

ECR Paths

Amazon SageMaker ECR Paths



Amazon SageMaker ECR Paths: ECR Paths

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Tensorflow Inferentia 2339

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XGBoost 2341

Docker Registry Paths and Example Code

The following topics list the Docker registry path and other parameters for each of the Amazon SageMaker provided algorithms and Deep Learning Containers (DLC). For more information, see [Use Pre-built SageMaker Docker images](#).

Use the path as follows:

- To create a training job ([create_training_job](#)), specify the Docker registry path (TrainingImage) and the training input mode (TrainingInputMode) for the training image. You create a training job to train a model using a specific dataset.
- To create a model ([create_model](#)), specify the Docker registry path (Image) for the inference image (PrimaryContainer Image). SageMaker launches machine learning compute instances that are based on the endpoint configuration and deploys the model, which includes the artifacts (the result of model training).
- To create a model monitor, select the Amazon Region, then select **Model Monitor (algorithm)**. For more information, see [Amazon SageMaker Model Monitor prebuilt container](#).

Note

For the registry path, use the :1 version tag to ensure that you are using a stable version of the algorithm/DLC. You can reliably host a model trained using an image with the :1 tag on an inference image that has the :1 tag. Using the :latest tag in the registry path provides you with the most up-to-date version of the algorithm/DLC, but might cause problems with backward compatibility. Avoid using the :latest tag for production purposes.

Important

When you retrieve the SageMaker XGBoost image URI, do not use :latest or :1 for the image URI tag. You must specify one of the [Supported versions](#) to choose the SageMaker-managed XGBoost container with the native XGBoost package version that you want to use. To find the package version migrated into the SageMaker XGBoost containers, choose your Amazon Web Services Region then navigate to the **XGBoost (algorithm)** section.

To find the registry path, choose the Amazon Region, then choose the algorithm or DLC.

Topics

- [Docker Registry Paths and Example Code for US East \(Ohio\) \(us-east-2\)](#)
- [Docker Registry Paths and Example Code for US East \(N. Virginia\) \(us-east-1\)](#)
- [Docker Registry Paths and Example Code for US West \(N. California\) \(us-west-1\)](#)
- [Docker Registry Paths and Example Code for US West \(Oregon\) \(us-west-2\)](#)
- [Docker Registry Paths and Example Code for Africa \(Cape Town\) \(af-south-1\)](#)
- [Docker Registry Paths and Example Code for Asia Pacific \(Hong Kong\) \(ap-east-1\)](#)
- [Docker Registry Paths and Example Code for Asia Pacific \(Hyderabad\) \(ap-south-2\)](#)
- [Docker Registry Paths and Example Code for Asia Pacific \(Jakarta\) \(ap-southeast-3\)](#)
- [Docker Registry Paths and Example Code for Asia Pacific \(Melbourne\) \(ap-southeast-4\)](#)
- [Docker Registry Paths and Example Code for Asia Pacific \(Mumbai\) \(ap-south-1\)](#)
- [Docker Registry Paths and Example Code for Asia Pacific \(Osaka\) \(ap-northeast-3\)](#)
- [Docker Registry Paths and Example Code for Asia Pacific \(Seoul\) \(ap-northeast-2\)](#)
- [Docker Registry Paths and Example Code for Asia Pacific \(Singapore\) \(ap-southeast-1\)](#)
- [Docker Registry Paths and Example Code for Asia Pacific \(Sydney\) \(ap-southeast-2\)](#)
- [Docker Registry Paths and Example Code for Asia Pacific \(Tokyo\) \(ap-northeast-1\)](#)
- [Docker Registry Paths and Example Code for Canada \(Central\) \(ca-central-1\)](#)
- [Docker Registry Paths and Example Code for China \(Beijing\) \(cn-north-1\)](#)
- [Docker Registry Paths and Example Code for China \(Ningxia\) \(cn-northwest-1\)](#)
- [Docker Registry Paths and Example Code for Europe \(Frankfurt\) \(eu-central-1\)](#)
- [Docker Registry Paths and Example Code for Europe \(Ireland\) \(eu-west-1\)](#)
- [Docker Registry Paths and Example Code for Europe \(London\) \(eu-west-2\)](#)
- [Docker Registry Paths and Example Code for Europe \(Milan\) \(eu-south-1\)](#)
- [Docker Registry Paths and Example Code for Europe \(Paris\) \(eu-west-3\)](#)
- [Docker Registry Paths and Example Code for Europe \(Spain\) \(eu-south-2\)](#)
- [Docker Registry Paths and Example Code for Europe \(Stockholm\) \(eu-north-1\)](#)
- [Docker Registry Paths and Example Code for Europe \(Zurich\) \(eu-central-2\)](#)

- [Docker Registry Paths and Example Code for Middle East \(Bahrain\) \(me-south-1\)](#)
- [Docker Registry Paths and Example Code for Middle East \(UAE\) \(me-central-1\)](#)
- [Docker Registry Paths and Example Code for South America \(São Paulo\) \(sa-east-1\)](#)
- [Docker Registry Paths and Example Code for Amazon GovCloud \(US-East\) \(us-gov-east-1\)](#)
- [Docker Registry Paths and Example Code for Amazon GovCloud \(US-West\) \(us-gov-west-1\)](#)

Docker Registry Paths and Example Code for US East (Ohio) (us-east-2)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)

- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='autogluon', region='us-
east-2', image_scope='inference', version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.us-east-2.amazo	0.6.1	inference		

Registry path	Version	Job types (image scope)		
naws.com/autogluon -inference:<tag>				
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon -training:<tag>	0.5.2	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon -inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon -training:<tag>	0.4.3	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon -inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon -training:<tag>	0.4.2	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon -inference:<tag>	0.4.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='blazingtext',region='us-east-2')
```

Registry path	Version	Job types (image scope)		
825641698319.dkr.ecr.us-east-2.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer',region='us-east-2',version='5.0.0',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.us-east-2.amazonaws.com/sagemaker-chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654638.dkr.ecr.us-east-2.amazonaws.com/sagemaker-chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654638.dkr.ecr.us-	4.0.0	inference, training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
east-2.amazonaws.com/sagemaker-chainer:<tag>				

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='clarify', region='us-east-2', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
211330385671.dkr.ecr.us-east-2.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-2.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118- <i><tag></i>	0.22.1	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117- <i><tag></i>	0.21.0	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='data-wrangler', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
415577184552.dkr.ecr.us-east-2.amazonaws.com/sagemaker-data-wrangler-container:<tag>	2.x	processing		
415577184552.dkr.ecr.us-east-2.amazonaws.com/sagemaker-data-wrangler-container:<tag>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
915447279597.dkr.ecr.us-east-2.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
566113047672.dkr.ecr.us-east-2.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
404615174143.dkr.ecr.us-east-2.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='us-east-2', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingfa	4.17.0	inference		

Registry path	Version	Job types (image scope)		
ce-pytorch-inferen ce:<tag>				
763104351884.dkr.e cr.us-east-2.amazo naws.com/huggingfa ce-tensorflow-infe rence:<tag>	4.17.0	inference		
763104351884.dkr.e cr.us-east-2.amazo naws.com/huggingfa ce-pytorch-trainin g:<tag>	4.12.3	training		
763104351884.dkr.e cr.us-east-2.amazo naws.com/huggingfa ce-tensorflow-trai ning:<tag>	4.12.3	training		
763104351884.dkr.e cr.us-east-2.amazo naws.com/huggingfa ce-pytorch-inferen ce:<tag>	4.12.3	inference		
763104351884.dkr.e cr.us-east-2.amazo naws.com/huggingfa ce-tensorflow-infe rence:<tag>	4.12.3	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.us-east-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='us-east-2')
```

Registry path	Version	Job types (image scope)		
404615174143.dkr.ecr.us-east-2.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='us-east-2')
```

Registry path	Version	Job types (image scope)		
825641698319.dkr.ecr.us-east-2.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='inferentia-mxnet',region='us-east-2',version='1.5.1',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
007439368 137.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
007439368 137.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-pytorch', region='us-east-2', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
007439368 137.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.9	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
007439368 137.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
007439368 137.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='kmeans',region='us-east-2')
```

Registry path	Version	Job types (image scope)		
404615174 143.dkr.ecr.us-east-2.amazonaws.com/ kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
404615174143.dkr.ecr.us-east-2.amazonaws.com/knn:<tag>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='lda', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
999911452149.dkr.ecr.us-east-2.amazonaws.com/lda:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='us-east-2')
```


Registry path	Version	Job types (image scope)		
404615174143.dkr.ecr.us-east-2.amazonaws.com/linear-leanner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='mxnet',
    region='us-east-2',
    version='1.4.1',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-east-2.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351884.dkr.ecr.us-east-2.amazonaws.com/mxnet-inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351884.dkr.ecr.us-east-2.amazonaws.com	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
naws.com/ mxnet-tra ining:<tag>				
763104351 884.dkr.ecr.us- east-2.amazo naws.com/ mxnet-inf erence:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.us- east-2.amazo naws.com/ mxnet-tra ining:<tag>	1.7.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.us- east-2.amazo naws.com/ mxnet-inf erence:<tag>	1.7.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.us- east-2.amazo naws.com/ mxnet-inf erence-ei a:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ mxnet-training:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ mxnet-inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ mxnet-inference-eia:<tag>	1.5.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-mxnet:<tag>	1.4.1	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-east-2.amazonaws.com/mxnet-training:<tag>	1.4.1	training	CPU, GPU	py3
520713654638.dkr.ecr.us-east-2.amazonaws.com/sagemaker-mxnet-serving:<tag>	1.4.1	inference	CPU, GPU	py2
763104351884.dkr.ecr.us-east-2.amazonaws.com/mxnet-inference:<tag>	1.4.1	inference	CPU, GPU	py3
763104351884.dkr.ecr.us-east-2.amazonaws.com/mxnet-inference-eia:<tag>	1.4.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -mxnet-se rving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker- -mxnet-eia:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-mxnet', region='us-
east-2', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker-rl- mxnet:coach0.1 1.0-<tag>	0.11.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker-rl- mxnet:coach0.1 1-<tag>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
777275614652.dkr.ecr.us-east-2.amazonaws.com/sagemaker-model-monitor-analyzer:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
404615174143.dkr.ecr.us-east-2.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='image-classification-neo',region='us-east-2')
```

Registry path	Version	Job types (image scope)		
007439368137.dkr.ecr.us-east-2.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet',region='us-east-2',version='1.8',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
007439368137.dkr.ecr.us-east-2.amazonaws.com/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='neo-pytorch', region='us-east-2', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
007439368 137.dkr.ecr.us-east-2.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.13	inference	CPU, GPU	py3
007439368 137.dkr.ecr.us-east-2.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.12	inference	CPU, GPU	py3
007439368 137.dkr.ecr.us-east-2.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.8	inference	CPU, GPU	py3
007439368 137.dkr.ecr.us-east-2.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.7	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
007439368 137.dkr.ecr.us-east-2.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.6	inference	CPU, GPU	py3
007439368 137.dkr.ecr.us-east-2.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.5	inference	CPU, GPU	py3
007439368 137.dkr.ecr.us-east-2.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-tensorflow',region='us-east-2',version='1.15.3',py_version='py3',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
007439368137.dkr.ecr.us-east-2.amazonaws.com/sagemaker-inference-tensorflow:<tag>	2.9.2	inference	CPU, GPU	py3
007439368137.dkr.ecr.us-east-2.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
007439368137.dkr.ecr.us-east-2.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
825641698319.dkr.ecr.us-east-2.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
404615174143.dkr.ecr.us-east-2.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
404615174143.dkr.ecr.us-east-2.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='pytorch',
    region='us-east-2',
    version='1.8.0',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge'
)
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-east-2.amazonaws.com/pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
763104351884.dkr.ecr.us-east-2.amazonaws.com/pytorch-inference-graviton:<tag>	2.0.0	inference_graviton	CPU	py310
763104351884.dkr.ecr.us-east-2.amazonaws.com	2.0.0	training	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
naws.com/ pytorch-t raining:<tag>				
763104351 884.dkr.ecr.us- east-2.amazo naws.com/ pytorch-i nference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.us- east-2.amazo naws.com/ pytorch-t raining:<tag>	1.13.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.us- east-2.amazo naws.com/ pytorch-i nference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us- east-2.amazo naws.com/ pytorch-i nference- graviton:<tag>	1.12.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.11.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.10.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.9.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.8.1	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.8.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference-eia:<tag>	1.5.1	eia	CPU	py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.5.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.5.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference-eia:<tag>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.3.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```



```
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-training-neuron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ pytorch-trcomp-training:<tag>	1.13.1	training	GPU	py39
763104351 884.dkr.ecr.us-east-2.amazonaws.com/	1.12.0	training	GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
pytorch-trcomp-training:<tag>				

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
404615174143.dkr.ecr.us-east-2.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='us-east-2', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765813.dkr.ecr.us-east-2.amazonaws.com/	1.6.0	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker-rl-ray-container: ray-1.6.0-torch- <i><tag></i>				
462105765813.dkr.ecr.us-east-2.amazonaws.com/sagemaker-rl-ray-container: ray-0.8.5-torch- <i><tag></i>	0.8.5	training	CPU, GPU	py36

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='us-east-2', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
257758044811.dkr.ecr.us-east-2.amazonaws.com/sagemaker-scikit-learn: <i><tag></i>	1.2-1	1.2.1	inference	
257758044811.dkr.ecr.us-	1.2-1	1.2.1	training	

Registry path	Version	Package version	Job types (image scope)	
east-2.amazonaws.com/ sagemaker-scikit-learn:<tag>				
257758044811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
257758044811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
257758044811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
257758044811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	

Registry path	Version	Package version	Job types (image scope)	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='us-east-2')
```

Registry path	Version	Job types (image scope)		
825641698319.dkr.ecr.us-east-2.amazonaws.com	1	inference, training		

Registry path	Version	Job types (image scope)		
naws.com/semantic-segmentation:<tag>				

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='us-east-2')
```

Registry path	Version	Job types (image scope)		
825641698 319.dkr.ecr.us-east-2.amazonaws.com/ seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='us-east-2', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
314815235551.dkr.ecr.us-east-2.amazonaws.com/sagemaker	3.2	processing		

Registry path	Version	Job types (image scope)		
-spark-processing: <tag>				
314815235551.dkr.ecr.us-east-2.amazonaws.com/sagemaker-spark-processing: <tag>	3.1	processing		
314815235551.dkr.ecr.us-east-2.amazonaws.com/sagemaker-spark-processing: <tag>	3.0	processing		
314815235551.dkr.ecr.us-east-2.amazonaws.com/sagemaker-spark-processing: <tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='us-east-2',version='2.4')
```

Registry path	Version	Job types (image scope)		
257758044811.dkr.ecr.us-east-2.amazonaws.com/	3.3	inference		

Registry path	Version	Job types (image scope)		
sagemaker-sparkml-serving:<tag>				
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.4	inference		
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='us-east-2', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.11.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.10.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-east-2.amazonaws.com/tensorflow-inference-graviton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.us-east-2.amazonaws.com/tensorflow-inference:<tag>	2.8.4	inference	CPU, GPU	-
763104351884.dkr.ecr.us-east-2.amazonaws.com/tensorflow-inference:<tag>	2.8.0	inference	CPU, GPU	-
763104351884.dkr.ecr.us-east-2.amazonaws.com/tensorflow-training:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.5.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.3.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference-eia:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.2.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.2.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.2.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.1.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.1.2	training	CPU, GPU	py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.1.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.0.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference- eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	2.0.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference-eia:<tag>	1.15.0	eia	CPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference-eia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-inference:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-2.amazonaws.com/ tensorflow-training:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow- script mode:<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.us- east-2.amazo naws.com/ tensorflow- training:<tag>	1.13.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow- serving- eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.us- east-2.amazo naws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow-serving- eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.12.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow-script mode:<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow-serving- eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='us-
east-2', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.us- east-2.amazo naws.com/ sagemaker-rl- coach-containe r:coach-1.0.0- tf-<tag>	1.0.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- east-2.amazo naws.com/ sagemaker-rl-	0.11.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:coach0.11.1- <i><tag></i>				
520713654638.dkr.ecr.us-east-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654638.dkr.ecr.us-east-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3
520713654638.dkr.ecr.us-east-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654638.dkr.ecr.us-east-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='us-
east-2', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
007439368 137.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	2.5.2	inference	inf	py3
007439368 137.dkr.ecr.us- east-2.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='us-
east-2', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-rl- ray-container: ray-1.6.0- tf- <i><tag></i>	1.6.0	training	CPU, GPU	py37
462105765 813.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-rl- ray-container: ray-0.8.5- tf- <i><tag></i>	0.8.5	training	CPU, GPU	py36
462105765 813.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-rl- ray-container: ray-0.8.2- tf- <i><tag></i>	0.8.2	training	CPU, GPU	py36
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-rl- tensorflow:ray 0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='us-east-2', version='8.7.0', image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.us-east-2.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost', region='us-east-2', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
257758044811.dkr.ecr.us-east-2.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	inference	
257758044811.dkr.ecr.us-east-2.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	training	
257758044811.dkr.ecr.us-east-2.amazonaws.com	1.5-1	1.5.2	inference	

Registry path	Version	Package version	Job types (image scope)	
naws.com/ sagemaker- xgboost:<tag>				
257758044 811.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	training	
257758044 811.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
257758044 811.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	inference	
257758044 811.dkr.ecr.us- east-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	training	

Registry path	Version	Package version	Job types (image scope)	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
825641698 319.dkr.ecr.us-east-2.amazonaws.com/ xgboost:<tag>	1	0.72	inference	
825641698 319.dkr.ecr.us-east-2.amazonaws.com/ xgboost:<tag>	1	0.72	training	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
257758044 811.dkr.ecr.us-east-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for US East (N. Virginia) (us-east-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)

- [DJL DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)

- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='us-east-1',image_scope='inference',version='0.4')

# Output path
'763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-inference:0.4-cpu-py38'
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
763104351884.dkr.ecr.us-east-1.amazo	0.7.0	inference		

Registry path	Version	Job types (image scope)		
naws.com/autogluon -inference:<tag>				
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon -training:<tag>	0.6.2	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon -inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon -training:<tag>	0.6.1	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon -inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon -training:<tag>	0.5.2	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon -inference:<tag>	0.5.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext', region='us-east-1')

# Output path
'811284229777.dkr.ecr.us-east-1.amazonaws.com/blazingtext:1'
```

Registry path	Version	Job types (image scope)		
811284229777.dkr.ecr.us-east-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='us-
east-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')

# Output path
'520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-chainer:5.0.0-cpu-py3'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker- chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker- chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker- chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='clarify', region='us-
east-1', version='1.0', image_scope='processing')

# Output path
'205585389593.dkr.ecr.us-east-1.amazonaws.com/sagemaker-clarify-processing:1.0'
```

Registry path	Version	Job types (image scope)		
205585389593.dkr.ecr.us-east-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-
west-2', py_version='py3', image_scope='inference')

# Output path
'763104351884.dkr.ecr.us-west-2.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116'
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-1.amazonaws.com/djl-	0.22.1	inference		

Registry path	Version	Job types (image scope)		
inference:0.22.1-deepspeed0.8.3-cu118- <i><tag></i>				
763104351884.dkr.ecr.us-east-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117- <i><tag></i>	0.21.0	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler', region='us-east-1')

# Output path
'663277389841.dkr.ecr.us-east-1.amazonaws.com/sagemaker-data-wrangler-container:1.x'
```


Registry path	Version	Job types (image scope)		
663277389841.dkr.ecr.us-east-1.amazonaws.com/sagemaker-data-wrangler-container:<tag>	2.x	processing		
663277389841.dkr.ecr.us-east-1.amazonaws.com/sagemaker-data-wrangler-container:<tag>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='debugger', region='us-east-1')

# Output path
'503895931360.dkr.ecr.us-east-1.amazonaws.com/sagemaker-debugger-rules:latest'
```

Registry path	Version	Job types (image scope)		
503895931360.dkr.ecr.us-east-1.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='us-east-1')

# Output path
'522234722520.dkr.ecr.us-east-1.amazonaws.com/forecasting-deepar:1'
```

Registry path	Version	Job types (image scope)		
522234722520.dkr.ecr.us-east-1.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='us-east-1')

# Output path
'382416733822.dkr.ecr.us-east-1.amazonaws.com/factorization-machines:1'
```

Registry path	Version	Job types (image scope)		
382416733822.dkr.ecr.us-east-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='us-
east-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')

# Output path
'763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-training:2.4.1-
transformers4.4.2-gpu-py37'
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.us-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.


```
from sagemaker import image_uris
image_uris.retrieve(framework='ipinsights', region='us-east-1')

# Output path
'382416733822.dkr.ecr.us-east-1.amazonaws.com/ipinsights:1'
```

Registry path	Version	Job types (image scope)		
382416733822.dkr.ecr.us-east-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='us-east-1')

# Output path
'811284229777.dkr.ecr.us-east-1.amazonaws.com/image-classification:1'
```

Registry path	Version	Job types (image scope)		
811284229777.dkr.ecr.us-east-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inference-mxnet', region='us-
east-1', version='1.5.1', instance_type='ml.inf1.6xlarge')

# Output path
'785573368785.dkr.ecr.us-east-1.amazonaws.com/sagemaker-neo-mxnet:1.5.1-inf-py3'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
785573368 785.dkr.ecr.us- east-1.amazo naws.com/ sagemaker-neo- mxnet:<tag>	1.8	inference	inf	py3
785573368 785.dkr.ecr.us- east-1.amazo naws.com/ sagemaker-neo- mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inference-pytorch', region='us-
east-1', version='1.9', py_version='py3')

# Output path
'785573368785.dkr.ecr.us-east-1.amazonaws.com/sagemaker-neo-pytorch:1.9-inf-py3'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
785573368 785.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.9	inference	inf	py3
785573368 785.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
785573368 785.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='us-east-1')

# Output path
'382416733822.dkr.ecr.us-east-1.amazonaws.com/kmeans:1'
```

Registry path	Version	Job types (image scope)		
382416733 822.dkr.ecr.us-eas t-1.amazonaws.com/ kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='us-east-1')

# Output path
'382416733822.dkr.ecr.us-east-1.amazonaws.com/knn:1'
```

Registry path	Version	Job types (image scope)		
382416733822.dkr.e cr.us-east-1.amazo naws.com/knn:<tag>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='lda', region='us-east-1')

# Output path
'766337827248.dkr.ecr.us-east-1.amazonaws.com/lda:1'
```

Registry path	Version	Job types (image scope)		
766337827248.dkr.ecr.us-east-1.amazonaws.com/lda:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='linear-learner',region='us-east-1')

# Output path
'382416733822.dkr.ecr.us-east-1.amazonaws.com/linear-learner:1'
```

Registry path	Version	Job types (image scope)		
382416733822.dkr.ecr.us-east-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='mxnet',region='us-east-1',version='1.4.1',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')

# Output path
'763104351884.dkr.ecr.us-east-1.amazonaws.com/mxnet-inference:1.4.1-cpu-py3'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ mxnet-inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ mxnet-training:<tag>	1.8.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ mxnet-inference:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ mxnet-training:<tag>	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-east-1.amazonaws.com/mxnet-inference:<tag>	1.7.0	inference	CPU, GPU	py3
763104351884.dkr.ecr.us-east-1.amazonaws.com/mxnet-inference-eia:<tag>	1.7.0	eia	CPU	py3
763104351884.dkr.ecr.us-east-1.amazonaws.com/mxnet-training:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.us-east-1.amazonaws.com/mxnet-inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-east-1.amazonaws.com/mxnet-inference-eia:<tag>	1.5.1	eia	CPU	py2, py3
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-mxnet:<tag>	1.4.1	training	CPU, GPU	py2
763104351884.dkr.ecr.us-east-1.amazonaws.com/mxnet-training:<tag>	1.4.1	training	CPU, GPU	py3
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-mxnet-serving:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-east-1.amazonaws.com/mxnet-inference:<tag>	1.4.1	inference	CPU, GPU	py3
763104351884.dkr.ecr.us-east-1.amazonaws.com/mxnet-inference-eia:<tag>	1.4.1	eia	CPU	py2, py3
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-mxnet-serving:<tag>	1.4.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -mxnet-ei a:<tag>	1.3.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-mxnet', region='us-
east-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')

# Output path
'520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-rl-mxnet:coach0.11-cpu-py3'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-rl-mxnet:coach0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-rl-mxnet:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='us-east-1')

# Output path
'156813124566.dkr.ecr.us-east-1.amazonaws.com/sagemaker-model-monitor-analyzer'
```

Registry path	Version	Job types (image scope)		
156813124566.dkr.ecr.us-east-1.amazonaws.com/sagemaker		monitoring		

Registry path	Version	Job types (image scope)		
-model-monitor-analyzer:<tag>				

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='us-east-1')

# Output path
'382416733822.dkr.ecr.us-east-1.amazonaws.com/ntm:1'
```

Registry path	Version	Job types (image scope)		
382416733822.dkr.ecr.us-east-1.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='us-east-1')

# Output path
'785573368785.dkr.ecr.us-east-1.amazonaws.com/image-classification-neo:latest'
```

Registry path	Version	Job types (image scope)		
785573368785.dkr.ecr.us-east-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='us-east-1', version='1.8', py_version='py3', image_scope='inference',
                    instance_type='ml.c5.4xlarge')

# Output path
'785573368785.dkr.ecr.us-east-1.amazonaws.com/sagemaker-inference-mxnet:1.8-cpu-py3'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
785573368785.dkr.ecr.us-east-1.amazonaws.com/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='neo-pytorch', region='us-
east-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

```
# Output path
```

```
'785573368785.dkr.ecr.us-east-1.amazonaws.com/sagemaker-inference-pytorch:1.6-cpu-py3'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
785573368 785.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.13	inference	CPU, GPU	py3
785573368 785.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.12	inference	CPU, GPU	py3
785573368 785.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.8	inference	CPU, GPU	py3
785573368 785.dkr.ecr.us- east-1.amazo naws.com/ sagemaker	1.7	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
-inference- pytorch:<tag>				
785573368 785.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.6	inference	CPU, GPU	py3
785573368 785.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.5	inference	CPU, GPU	py3
785573368 785.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='us-
east-1', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

```
# Output path
'785573368785.dkr.ecr.us-east-1.amazonaws.com/sagemaker-inference-tensorflow:1.15.3-cpu-py3'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
785573368785.dkr.ecr.us-east-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	2.9.2	inference	CPU, GPU	py3
785573368785.dkr.ecr.us-east-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='us-east-1')

# Output path
'785573368785.dkr.ecr.us-east-1.amazonaws.com/xgboost-neo:latest'
```

Registry path	Version	Job types (image scope)		
785573368785.dkr.ecr.us-east-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='us-east-1')

# Output path
'811284229777.dkr.ecr.us-east-1.amazonaws.com/object-detection:1'
```

Registry path	Version	Job types (image scope)		
811284229777.dkr.ecr.us-east-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='us-east-1')

# Output path
'382416733822.dkr.ecr.us-east-1.amazonaws.com/object2vec:1'
```

Registry path	Version	Job types (image scope)		
382416733822.dkr.ecr.us-east-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='us-east-1')

# Output path
'382416733822.dkr.ecr.us-east-1.amazonaws.com/pca:1'
```

Registry path	Version	Job types (image scope)		
382416733822.dkr.ecr.us-east-1.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='us-east-1', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')

# Output path
'763104351884.dkr.ecr.us-east-1.amazonaws.com/pytorch-inference:1.8.0-cpu-py3'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference-graviton:<tag>	2.0.0	inference _graviton	CPU	py310
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	2.0.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.us-east-1.amazonaws.com/	1.13.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
pytorch-t raining:<tag>				
763104351 884.dkr.ecr.us- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us- east-1.amazo naws.com/ pytorch-i nference- graviton:<tag>	1.12.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.us- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.12.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.us- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.11.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.10.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.9.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.8.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.8.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.6.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference- eia:<tag>	1.5.1	eia	CPU	py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.5.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.4.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference-eia:<tag>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ pytorch-training:<tag>	1.3.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-east-1.amazonaws.com/pytorch-inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
763104351884.dkr.ecr.us-east-1.amazonaws.com/pytorch-training:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')

# Output path
'763104351884.dkr.ecr.us-west-2.amazonaws.com/pytorch-neuron:1.10.2-neuron-py37-
sdk1.19.0-ubuntu18.04'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- east-1.amazo naws.com/ pytorch-t raining-n euron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')

# Output path
'763104351884.dkr.ecr.us-west-2.amazonaws.com/pytorch-trcomp-training:1.12.0-gpu-py38-
cu113-ubuntu20.04-sagemaker'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- east-1.amazo naws.com/ pytorch-trcomp- training:<tag>	1.13.1	training	GPU	py39
763104351 884.dkr.ecr.us- east-1.amazo naws.com/	1.12.0	training	GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
pytorch-trcomp-training:<tag>				

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='us-east-1')

# Output path
'382416733822.dkr.ecr.us-east-1.amazonaws.com/randomcutforest:1'
```

Registry path	Version	Job types (image scope)		
382416733822.dkr.ecr.us-east-1.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='us-east-1', version='0.8.5', instance_type='ml.c5.4xlarge')

# Output path
'462105765813.dkr.ecr.us-east-1.amazonaws.com/sagemaker-rl-ray-container:ray-0.8.5-torch-cpu-py36'
```


Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-rl- ray-container: ray-1.6.0- torch- <i><tag></i>	1.6.0	training	CPU, GPU	py36
462105765 813.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-rl- ray-container: ray-0.8.5- torch- <i><tag></i>	0.8.5	training	CPU, GPU	py36

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='us-east-1', version='0.23-1', image_scope='inference')

# Output path
'683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-scikit-learn:0.23-1-cpu-py3'
```

Registry path	Version	Package version	Job types (image scope)	
683313688 378.dkr.ecr.us-	1.2-1	1.2.1	inference	

Registry path	Version	Package version	Job types (image scope)	
east-1.amazonaws.com/ sagemaker-scikit-learn:<tag>				
683313688378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
683313688378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
683313688378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
683313688378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='us-east-1')
```

```
# Output path
'811284229777.dkr.ecr.us-east-1.amazonaws.com/semantic-segmentation:1'
```

Registry path	Version	Job types (image scope)		
811284229777.dkr.ecr.us-east-1.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='us-east-1')

# Output path
'811284229777.dkr.ecr.us-east-1.amazonaws.com/seq2seq:1'
```

Registry path	Version	Job types (image scope)		
811284229777.dkr.ecr.us-east-1.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='us-east-1', version='3.0', image_scope='processing')
```

Output path

'173754725891.dkr.ecr.us-east-1.amazonaws.com/sagemaker-spark-processing:3.0-cpu'

Registry path	Version	Job types (image scope)		
173754725891.dkr.ecr.us-east-1.amazonaws.com/sagemaker-spark-processing: <tag>	3.2	processing		
173754725891.dkr.ecr.us-east-1.amazonaws.com/sagemaker-spark-processing: <tag>	3.1	processing		
173754725891.dkr.ecr.us-east-1.amazonaws.com/sagemaker-spark-processing: <tag>	3.0	processing		
173754725891.dkr.ecr.us-east-1.amazonaws.com/sagemaker-spark-processing: <tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='us-east-1',version='2.4')
```

```
# Output path
'683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-sparkml-serving:2.4'
```

Registry path	Version	Job types (image scope)		
683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	3.3	inference		
683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.4	inference		
683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='tensorflow',region='us-east-1',version='1.12.0',image_scope='inference',instance_type='ml.c5.4xlarge')

# Output path
'520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-tensorflow-serving:1.12.0-cpu'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.12.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.11.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.10.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.9.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.9.2	training	CPU, GPU	py39
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference-graviton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.8.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.8.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.8.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.5.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.5.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.3.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference- eia:<tag>	2.3.0	eia	CPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.2.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.2.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.2.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.2.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.1.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.1.2	training	CPU, GPU	py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.1.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.1.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.0.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.0.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference-eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	2.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.5	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference-eia:<tag>	1.15.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-training:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference-eia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.us-east-1.amazonaws.com/ tensorflow-inference:<tag>	1.14.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-east-1.amazonaws.com/tensorflow-training:<tag>	1.14.0	training	CPU, GPU	py2, py3
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-tensorflow-scriptmode:<tag>	1.13.1	training	CPU, GPU	py2
763104351884.dkr.ecr.us-east-1.amazonaws.com/tensorflow-training:<tag>	1.13.1	training	CPU, GPU	py3
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-tensorflow-serving-eia:<tag>	1.13.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-east-1.amazonaws.com/tensorflow-inference:<tag>	1.13.0	inference	CPU, GPU	-
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-tensorflow-serving-eia:<tag>	1.12.0	eia	CPU	-
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-tensorflow-serving:<tag>	1.12.0	inference	CPU, GPU	-
520713654638.dkr.ecr.us-east-1.amazonaws.com/sagemaker-tensorflow-script-mode:<tag>	1.12.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorfl ow-serving- eia:<tag>	1.11.0	eia	CPU	-
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.10.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.4.1	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='us-
east-1', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')

# Output path
'462105765813.dkr.ecr.us-east-1.amazonaws.com/sagemaker-rl-coach-container:coach-1.0.0-
tf-cpu-py3'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.us- east-1.amazo	1.0.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
naws.com/ sagemaker-rl- coach-containe r:coach-1.0.0- tf- <i><tag></i>				
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker-rl- tensorflow:coa ch0.11.1- <i><tag></i>	0.11.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker-rl- tensorflow:coa ch0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker-rl- tensorflow:coa ch0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-rl-tensorflow:coach0.10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-rl-tensorflow:coach0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='us-east-1', version='1.15.0', instance_type='ml.inf1.6xlarge')

# Output path
'785573368785.dkr.ecr.us-east-1.amazonaws.com/sagemaker-neo-tensorflow:1.15.0-inf-py3'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
785573368 785.dkr.ecr.us-east-1.amazonaws.com/	2.5.2	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker -neo-tens orflow:<tag>				
785573368 785.dkr.ecr.us- east-1.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='us-
east-1', version='0.8.5', instance_type='ml.c5.4xlarge')

# Output path
'462105765813.dkr.ecr.us-east-1.amazonaws.com/sagemaker-rl-ray-container:ray-0.8.5-tf-
cpu-py36'
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.us- east-1.amazo naws.com/ sagemaker-rl- ray-container:	1.6.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
ray-1.6.0- tf- <i><tag></i>				
462105765 813.dkr.ecr.us- east-1.amazo naws.com/ sagemaker-rl- ray-container: ray-0.8.5- tf- <i><tag></i>	0.8.5	training	CPU, GPU	py36
462105765 813.dkr.ecr.us- east-1.amazo naws.com/ sagemaker-rl- ray-container: ray-0.8.2- tf- <i><tag></i>	0.8.2	training	CPU, GPU	py36
520713654 638.dkr.ecr.us- east-1.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='us-east-1', version='8.7.0', image_scope='training')

# Output path
'462105765813.dkr.ecr.us-east-1.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0-cpu'
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.us-east-1.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost',region='us-east-1',version='1.5-1')

# Output path
'683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-xgboost:1.5-1'
```

Registry path	Version	Package version	Job types (image scope)	
683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	inference	
683313688378.dkr.ecr.us-east-1.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	training	

Registry path	Version	Package version	Job types (image scope)	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	

Registry path	Version	Package version	Job types (image scope)	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
811284229 777.dkr.ecr.us-east-1.amazonaws.com/ xgboost:<tag>	1	0.72	inference	
811284229 777.dkr.ecr.us-east-1.amazonaws.com/ xgboost:<tag>	1	0.72	training	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
683313688 378.dkr.ecr.us-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for US West (N. California) (us-west-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)

- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)

- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='us-west-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='blazingtext', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='us-west-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='clarify',region='us-
west-1',version='1.0',image_scope='processing')
```

Registry path	Version	Job types (image scope)		
740489534195.dkr.ecr.us-west-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com	0.20.0	inference		

Registry path	Version	Job types (image scope)		
naws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>				
763104351884.dkr.ecr.us-west-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler',region='us-west-1')
```

Registry path	Version	Job types (image scope)		
926135532090.dkr.ecr.us-west-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
926135532090.dkr.ecr.us-west-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
685455198 987.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-debugger -rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```



```
image_uris.retrieve(framework='factorization-machines',region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface',region='us-west-1',version='4.4.2',image_scope='training',base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingfa	4.26.0	inference		

Registry path	Version	Job types (image scope)		
ce-tensorflow-inference:<tag>				
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazo	1	inference, training		

Registry path	Version	Job types (image scope)		
naws.com/image-classification:<tag>				

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet', region='us-west-1', version='1.5.1', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
710691900526.dkr.ecr.us-west-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
710691900526.dkr.ecr.us-west-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```



```
image_uris.retrieve(framework='inference-pytorch',region='us-west-1',version='1.9',py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
710691900 526.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.9	inference	inf	py3
710691900 526.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
710691900 526.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans',region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/knn:<tag>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='lda', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/lda:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='us-west-1', version='1.4.1', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-west-1.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351884.dkr.ecr.us-west-1.amazonaws.com	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
naws.com/ mxnet-inf erence:<tag>				
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ mxnet-tra ining:<tag>	1.8.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ mxnet-inf erence:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ mxnet-tra ining:<tag>	1.7.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ mxnet-inf erence:<tag>	1.7.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-west-1.amazonaws.com/mxnet-inference-eia:<tag>	1.7.0	eia	CPU	py3
763104351884.dkr.ecr.us-west-1.amazonaws.com/mxnet-training:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.us-west-1.amazonaws.com/mxnet-inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351884.dkr.ecr.us-west-1.amazonaws.com/mxnet-inference-eia:<tag>	1.5.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ mxnet-tra ining:<tag>	1.4.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -mxnet-se rving:<tag>	1.4.1	inference	CPU, GPU	py2
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ mxnet-inf erence:<tag>	1.4.1	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-west-1.amazonaws.com/mxnet-inference-eia:<tag>	1.4.1	eia	CPU	py2, py3
520713654638.dkr.ecr.us-west-1.amazonaws.com/sagemaker-mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654638.dkr.ecr.us-west-1.amazonaws.com/sagemaker-mxnet-serving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654638.dkr.ecr.us-west-1.amazonaws.com/sagemaker-mxnet-serving-eia:<tag>	1.4.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -mxnet-ei a:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-mxnet', region='us-
west-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker-rl- mxnet:coach0.1 1.0-<tag>	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.us-west-1.amazonaws.com/sagemaker-rl-mxnet:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
890145073186.dkr.ecr.us-west-1.amazonaws.com/sagemaker-model-monitor-analyzer: <i><tag></i>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934 929.dkr.ecr.us-west-1.amazonaws.com/ ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification-neo',region='us-west-1')
```

Registry path	Version	Job types (image scope)		
710691900526.dkr.ecr.us-west-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-mxnet',region='us-west-1',version='1.8',py_version='py3',image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -inference- mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='us-
west-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.13	inference	CPU, GPU	py3
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
-inference- pytorch:<tag>				
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.8	inference	CPU, GPU	py3
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.7	inference	CPU, GPU	py3
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.6	inference	CPU, GPU	py3
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.5	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='us-
west-1', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -inferenc e-tensorf low:<tag>	2.9.2	inference	CPU, GPU	py3
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker	1.15.3	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
-inference-tensorflow:<tag>				

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
710691900526.dkr.ecr.us-west-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pytorch', region='us-  
west-1', version='1.8.0', py_version='py3', image_scope='inference',  
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-i nference:<tag>	2.0.0	inference	CPU, GPU	py310
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-i nference- graviton:<tag>	2.0.0	inference _graviton	CPU	py310
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-t raining:<tag>	2.0.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.us-	1.13.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-1.amazonaws.com/ pytorch-training:<tag>				
763104351884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-inference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-inference-graviton:<tag>	1.12.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38
763104351884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-training:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-training:<tag>	1.11.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-training:<tag>	1.10.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-t raining:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.9.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-t raining:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-training:<tag>	1.8.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-training:<tag>	1.8.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-t raining:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-t raining:<tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.5.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-training:<tag>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-inference:<tag>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-training:<tag>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-training:<tag>	1.3.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ pytorch-t raining:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='pytorch-neuron',region='us-west-2',
image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-	1.11.0	training	TRN	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-1.amazonaws.com/ pytorch-training- nuron:<tag>				

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-trcomp-training:<tag>	1.13.1	training	GPU	py39
763104351884.dkr.ecr.us-west-1.amazonaws.com/ pytorch-trcomp-training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='us-west-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765813.dkr.ecr.us-west-1.amazonaws.com/sagemaker-rl-ray-container:ray-1.6.0-torch-<tag>	1.6.0	training	CPU, GPU	py36
462105765813.dkr.ecr.us-	0.8.5	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-1.amazonaws.com/sagemaker-rl-ray-container:ray-0.8.5-torch- <i><tag></i>				

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sklearn',region='us-west-1',version='0.23-1',image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
746614075791.dkr.ecr.us-west-1.amazonaws.com/sagemaker-scikit-learn: <i><tag></i>	1.2-1	1.2.1	inference	
746614075791.dkr.ecr.us-west-1.amazonaws.com/sagemaker-scikit-learn: <i><tag></i>	1.2-1	1.2.1	training	
746614075791.dkr.ecr.us-	1.0-1	1.0.2	inference	

Registry path	Version	Package version	Job types (image scope)	
west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>				
746614075791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
746614075791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
746614075791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
746614075791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	

Registry path	Version	Package version	Job types (image scope)	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934929.dkr.ecr.us-west-1.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='us-west-1')
```

Registry path	Version	Job types (image scope)		
632365934 929.dkr.ecr.us-west-1.amazonaws.com/ seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='us-west-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
667973535471.dkr.ecr.us-west-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
667973535471.dkr.ecr.us-west-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
667973535471.dkr.ecr.us-west-1.amazo	3.0	processing		

Registry path	Version	Job types (image scope)		
naws.com/sagemaker -spark-processing: <tag>				
667973535471.dkr.ecr.us-west-1.amazonaws.com/sagemaker -spark-processing: <tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='us-west-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	3.3	inference		
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.4	inference		
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.2	inference		

Registry path	Version	Job types (image scope)		
t-1.amazonaws.com/ sagemaker-sparkml- serving:<tag>				

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='us-
west-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.12.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.us- west-1.amazo naws.com/	2.11.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow- inference:<tag>				
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.11.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.10.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-west-1.amazonaws.com/tensorflow-inference-graviton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.us-west-1.amazonaws.com/tensorflow-inference:<tag>	2.8.4	inference	CPU, GPU	-
763104351884.dkr.ecr.us-west-1.amazonaws.com/tensorflow-inference:<tag>	2.8.0	inference	CPU, GPU	-
763104351884.dkr.ecr.us-west-1.amazonaws.com/tensorflow-training:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.5.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.3.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.2.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.2.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.2.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.1.2	training	CPU, GPU	py3
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-west-1.amazonaws.com/ tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	2.0.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference- eia:<tag>	1.15.0	eia	CPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference- eia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow-script mode:<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- training:<tag>	1.13.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow-serving- eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.us- west-1.amazo naws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorfl ow-serving- eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.12.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorfl ow-serving- eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='us-
west-1', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.us- west-1.amazo naws.com/ sagemaker-rl- coach-containe r:coach-1.0.0- tf-<tag>	1.0.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker-rl-	0.11.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:coach0.11.1- <i><tag></i>				
520713654638.dkr.ecr.us-west-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654638.dkr.ecr.us-west-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3
520713654638.dkr.ecr.us-west-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654638.dkr.ecr.us-west-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='us-
west-1', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	2.5.2	inference	inf	py3
710691900 526.dkr.ecr.us- west-1.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='us-
west-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-rl- ray-container: ray-1.6.0- tf- <i><tag></i>	1.6.0	training	CPU, GPU	py37
462105765 813.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-rl- ray-container: ray-0.8.5- tf- <i><tag></i>	0.8.5	training	CPU, GPU	py36
462105765 813.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-rl- ray-container: ray-0.8.2- tf- <i><tag></i>	0.8.2	training	CPU, GPU	py36
520713654 638.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-rl- tensorflow:ray 0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- west-1.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='us-
west-1', version='8.7.0', image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.us-west-1.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='us-west-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
746614075791.dkr.ecr.us-west-1.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	inference	
746614075791.dkr.ecr.us-west-1.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	training	
746614075791.dkr.ecr.us-west-1.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.5-1	1.5.2	inference	

Registry path	Version	Package version	Job types (image scope)	
naws.com/ sagemaker- xgboost:<tag>				
746614075 791.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	training	
746614075 791.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
746614075 791.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	inference	
746614075 791.dkr.ecr.us- west-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	training	

Registry path	Version	Package version	Job types (image scope)	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
632365934 929.dkr.ecr.us-west-1.amazonaws.com/ xgboost:<tag>	1	0.72	inference	
632365934 929.dkr.ecr.us-west-1.amazonaws.com/ xgboost:<tag>	1	0.72	training	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
746614075 791.dkr.ecr.us-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for US West (Oregon) (us-west-2)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)

- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)

- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='us-west-2',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-training:<tag>	0.4.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='us-west-2')
```

Registry path	Version	Job types (image scope)		
433757028032.dkr.ecr.us-west-2.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='chainer',region='us-west-2',version='5.0.0',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='clarify',region='us-  
west-2',version='1.0',image_scope='processing')
```


Registry path	Version	Job types (image scope)		
306415355426.dkr.ecr.us-west-2.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-2.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com	0.20.0	inference		

Registry path	Version	Job types (image scope)		
naws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>				
763104351884.dkr.ecr.us-west-2.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler',region='us-west-2')
```

Registry path	Version	Job types (image scope)		
174368400705.dkr.ecr.us-west-2.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
174368400705.dkr.ecr.us-west-2.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
895741380 848.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-debugger -rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
156387875391.dkr.ecr.us-west-2.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='factorization-machines',region='us-west-2')
```

Registry path	Version	Job types (image scope)		
174872318107.dkr.ecr.us-west-2.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface',region='us-west-2',version='4.4.2',image_scope='training',base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingfa	4.26.0	inference		

Registry path	Version	Job types (image scope)		
ce-tensorflow-inference:<tag>				
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.us-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='us-west-2')
```

Registry path	Version	Job types (image scope)		
174872318107.dkr.ecr.us-west-2.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='us-west-2')
```

Registry path	Version	Job types (image scope)		
433757028032.dkr.ecr.us-west-2.amazo	1	inference, training		

Registry path	Version	Job types (image scope)		
naws.com/image-classification:<tag>				

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet', region='us-west-2', version='1.5.1', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
301217895009.dkr.ecr.us-west-2.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
301217895009.dkr.ecr.us-west-2.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='inference-pytorch',region='us-west-2',version='1.9',py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
301217895009.dkr.ecr.us-west-2.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.9	inference	inf	py3
301217895009.dkr.ecr.us-west-2.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
301217895009.dkr.ecr.us-west-2.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans',region='us-west-2')
```

Registry path	Version	Job types (image scope)		
174872318107.dkr.ecr.us-west-2.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='knn',region='us-west-2')
```

Registry path	Version	Job types (image scope)		
174872318107.dkr.ecr.us-west-2.amazonaws.com/knn:<tag>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='lda',region='us-west-2')
```

Registry path	Version	Job types (image scope)		
266724342769.dkr.ecr.us-west-2.amazonaws.com/lda:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
174872318107.dkr.ecr.us-west-2.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='us-west-2', version='1.4.1', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-west-2.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351884.dkr.ecr.us-west-2.amazonaws.com	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
naws.com/ mxnet-inf erence:<tag>				
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ mxnet-tra ining:<tag>	1.8.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ mxnet-inf erence:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ mxnet-tra ining:<tag>	1.7.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ mxnet-inf erence:<tag>	1.7.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ mxnet-inf erence-ei a:<tag>	1.7.0	eia	CPU	py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ mxnet-tra ining:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ mxnet-inf erence:<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ mxnet-inf erence-ei a:<tag>	1.5.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ mxnet-tra ining:<tag>	1.4.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -mxnet-se rving:<tag>	1.4.1	inference	CPU, GPU	py2
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ mxnet-inf erence:<tag>	1.4.1	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-west-2.amazonaws.com/mxnet-inference-eia:<tag>	1.4.1	eia	CPU	py2, py3
520713654638.dkr.ecr.us-west-2.amazonaws.com/sagemaker-mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654638.dkr.ecr.us-west-2.amazonaws.com/sagemaker-mxnet-serving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654638.dkr.ecr.us-west-2.amazonaws.com/sagemaker-mxnet-serving-eia:<tag>	1.4.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -mxnet-ei a:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-mxnet', region='us-
west-2', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker-rl- mxnet:coach0.1 1.0-<tag>	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.us-west-2.amazonaws.com/sagemaker-rl-mxnet:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
159807026194.dkr.ecr.us-west-2.amazonaws.com/sagemaker-model-monitor-analyzer: <i><tag></i>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
174872318 107.dkr.ecr.us-west-2.amazonaws.com/ ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification-neo',region='us-west-2')
```

Registry path	Version	Job types (image scope)		
301217895009.dkr.ecr.us-west-2.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-mxnet',region='us-west-2',version='1.8',py_version='py3',image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
301217895 009.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -inference- mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='us-
west-2', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
301217895 009.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.13	inference	CPU, GPU	py3
301217895 009.dkr.ecr.us- west-2.amazo naws.com/ sagemaker	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
-inference- pytorch:<tag>				
301217895 009.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.8	inference	CPU, GPU	py3
301217895 009.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.7	inference	CPU, GPU	py3
301217895 009.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.6	inference	CPU, GPU	py3
301217895 009.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.5	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
301217895 009.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='us-
west-2', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
301217895 009.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -inferenc e-tensorf low:<tag>	2.9.2	inference	CPU, GPU	py3
301217895 009.dkr.ecr.us- west-2.amazo naws.com/ sagemaker	1.15.3	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
-inference-tensorflow:<tag>				

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
301217895009.dkr.ecr.us-west-2.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
433757028032.dkr.ecr.us-west-2.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
174872318107.dkr.ecr.us-west-2.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
174872318107.dkr.ecr.us-west-2.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pytorch', region='us-
west-2', version='1.8.0', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	2.0.0	inference	CPU, GPU	py310
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference- graviton:<tag>	2.0.0	inference _graviton	CPU	py310
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	2.0.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.us-	1.13.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-2.amazonaws.com/ pytorch-training:<tag>				
763104351884.dkr.ecr.us-west-2.amazonaws.com/ pytorch-inference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351884.dkr.ecr.us-west-2.amazonaws.com/ pytorch-inference-graviton:<tag>	1.12.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.us-west-2.amazonaws.com/ pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38
763104351884.dkr.ecr.us-west-2.amazonaws.com/ pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.11.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.10.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.9.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.8.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.8.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.6.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference- eia:<tag>	1.5.1	eia	CPU	py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.5.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.4.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference- eia:<tag>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.3.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
                    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-	1.11.0	training	TRN	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-2.amazonaws.com/ pytorch-training- nuron:<tag>				

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-west-2.amazonaws.com/ pytorch-trcomp-training:<tag>	1.13.1	training	GPU	py39
763104351884.dkr.ecr.us-west-2.amazonaws.com/ pytorch-trcomp-training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
174872318107.dkr.ecr.us-west-2.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='us-west-2', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765813.dkr.ecr.us-west-2.amazonaws.com/sagemaker-rl-ray-container:ray-1.6.0-torch-<tag>	1.6.0	training	CPU, GPU	py36
462105765813.dkr.ecr.us-	0.8.5	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-2.amazonaws.com/sagemaker-rl-ray-container:ray-0.8.5-torch- <i><tag></i>				

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='us-west-2', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/sagemaker-scikit-learn: <i><tag></i>	1.2-1	1.2.1	inference	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/sagemaker-scikit-learn: <i><tag></i>	1.2-1	1.2.1	training	
246618743 249.dkr.ecr.us-	1.0-1	1.0.2	inference	

Registry path	Version	Package version	Job types (image scope)	
west-2.amazonaws.com/ sagemaker-scikit-learn:<tag>				
246618743249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
246618743249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
246618743249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
246618743249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	

Registry path	Version	Package version	Job types (image scope)	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
433757028032.dkr.ecr.us-west-2.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='us-west-2')
```

Registry path	Version	Job types (image scope)		
433757028 032.dkr.ecr.us-west-2.amazonaws.com/ seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='us-west-2', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
153931337802.dkr.ecr.us-west-2.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
153931337802.dkr.ecr.us-west-2.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
153931337802.dkr.ecr.us-west-2.amazo	3.0	processing		

Registry path	Version	Job types (image scope)		
naws.com/sagemaker -spark-processing: <tag>				
153931337802.dkr.ecr.us-west-2.amazonaws.com/sagemaker -spark-processing: <tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sparkml-serving', region='us-west-2', version='2.4')
```

Registry path	Version	Job types (image scope)		
246618743 249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-sparkml-serving:<tag>	3.3	inference		
246618743 249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.4	inference		
246618743 249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.2	inference		

Registry path	Version	Job types (image scope)		
t-2.amazonaws.com/ sagemaker-sparkml-serving:<tag>				

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='us-west-2', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.12.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-training:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.us-west-2.amazonaws.com/	2.11.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow- inference:<tag>				
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.11.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.10.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.us-west-2.amazonaws.com/tensorflow-inference-graviton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.us-west-2.amazonaws.com/tensorflow-inference:<tag>	2.8.4	inference	CPU, GPU	-
763104351884.dkr.ecr.us-west-2.amazonaws.com/tensorflow-inference:<tag>	2.8.0	inference	CPU, GPU	-
763104351884.dkr.ecr.us-west-2.amazonaws.com/tensorflow-training:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.5.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.4.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.3.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.2.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-training:<tag>	2.2.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us-west-2.amazonaws.com/ tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.1.2	training	CPU, GPU	py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.0.4	training	CPU, GPU	py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.0.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	2.0.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference- eia:<tag>	1.15.0	eia	CPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference- eia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow-script mode:<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- training:<tag>	1.13.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow-serving- eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.us- west-2.amazo naws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow-serving- eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.12.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow-script mode:<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow-serving- eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.6.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='us-
west-2', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.us- west-2.amazo naws.com/ sagemaker-rl- coach-containe r:coach-1.0.0- tf-<tag>	1.0.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker-rl-	0.11.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:coach0.11.1- <i><tag></i>				
520713654638.dkr.ecr.us-west-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654638.dkr.ecr.us-west-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3
520713654638.dkr.ecr.us-west-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654638.dkr.ecr.us-west-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='inferentia-tensorflow',region='us-west-2',version='1.15.0',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
301217895009.dkr.ecr.us-west-2.amazonaws.com/sagemaker-neo-tensorflow:<tag>	2.5.2	inference	inf	py3
301217895009.dkr.ecr.us-west-2.amazonaws.com/sagemaker-neo-tensorflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ray-tensorflow',region='us-west-2',version='0.8.5',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-rl- ray-container: ray-1.6.0- tf- <i><tag></i>	1.6.0	training	CPU, GPU	py37
462105765 813.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-rl- ray-container: ray-0.8.5- tf- <i><tag></i>	0.8.5	training	CPU, GPU	py36
462105765 813.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-rl- ray-container: ray-0.8.2- tf- <i><tag></i>	0.8.2	training	CPU, GPU	py36
520713654 638.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-rl- tensorflow:ray 0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.us- west-2.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='us-
west-2', version='8.7.0', image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.us-west-2.amazonaws.com/sagemaker-rl-vw-container:v-w-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost', region='us-west-2', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
246618743249.dkr.ecr.us-west-2.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	inference	
246618743249.dkr.ecr.us-west-2.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	training	
246618743249.dkr.ecr.us-west-2.amazo	1.5-1	1.5.2	inference	

Registry path	Version	Package version	Job types (image scope)	
naws.com/ sagemaker- xgboost:<tag>				
246618743 249.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	training	
246618743 249.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
246618743 249.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	inference	
246618743 249.dkr.ecr.us- west-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	training	

Registry path	Version	Package version	Job types (image scope)	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
433757028 032.dkr.ecr.us-west-2.amazonaws.com/ xgboost:<tag>	1	0.72	inference	
433757028 032.dkr.ecr.us-west-2.amazonaws.com/ xgboost:<tag>	1	0.72	training	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/sagemaker-xgboost:<tag>	0.90-2	0.90	training	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
246618743 249.dkr.ecr.us-west-2.amazonaws.com/sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Africa (Cape Town) (af-south-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)

- [DJL DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
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- [PyTorch Neuron \(DLC\)](#)
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- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)

- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='af-
south-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='chainer',region='af-south-1',version='5.0.0',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910680.dkr.ecr.af-	5.0.0	inference, training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
south-1.amazonaws.com/sagemaker-chainer:<tag>				
313743910680.dkr.ecr.af-south-1.amazonaws.com/sagemaker-chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
313743910680.dkr.ecr.af-south-1.amazonaws.com/sagemaker-chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='clarify', region='af-south-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
811711786498.dkr.ecr.af-south-1.amazonaws.com/	1.0	processing		

Registry path	Version	Job types (image scope)		
sagemaker-clarify-processing:<tag>				

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116-<tag>	0.20.0	inference		

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
143210264188.dkr.ecr.af-south-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
143210264188.dkr.ecr.af-south-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
314341159256.dkr.ecr.af-south-1.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='factorization-machines',region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface',region='af-south-1',version='4.4.2',image_scope='training',base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingf	4.26.0	inference		

Registry path	Version	Job types (image scope)		
ace-tensorflow-inference:<tag>				
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		

Registry path	Version	Job types (image scope)		
626614931356.dkr.ecr.af-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com	1	inference, training		

Registry path	Version	Job types (image scope)		
onaws.com/image-cl assification:<tag>				

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet', region='af-
south-1', version='1.5.1', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
774647643 957.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-neo- mxnet:<tag>	1.8	inference	inf	py3
774647643 957.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-neo- mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='inference-pytorch',region='af-
south-1',version='1.9',py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
774647643 957.dkr.ecr.af- south-1.amazonaws.com/ sagemaker-neo- pytorch:<tag>	1.9	inference	inf	py3
774647643 957.dkr.ecr.af- south-1.amazonaws.com/ sagemaker-neo- pytorch:<tag>	1.8	inference	inf	py3
774647643 957.dkr.ecr.af- south-1.amazonaws.com/ sagemaker-neo- pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans',region='af-south-1')
```


Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/	1	inference, training		

Registry path	Version	Job types (image scope)		
onaws.com/linear-l earner:<tag>				

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='af-
south-1', version='1.4.1', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /mxnet-tr aining:<tag>	1.9.0	training	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /mxnet-in ference:<tag>	1.9.0	inference	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
/mxnet-training:<tag>				
626614931356.dkr.ecr.af-south-1.amazonaws.com/mxnet-inference:<tag>	1.8.0	inference	CPU, GPU	py37
626614931356.dkr.ecr.af-south-1.amazonaws.com/mxnet-training:<tag>	1.7.0	training	CPU, GPU	py3
626614931356.dkr.ecr.af-south-1.amazonaws.com/mxnet-inference:<tag>	1.7.0	inference	CPU, GPU	py3
626614931356.dkr.ecr.af-south-1.amazonaws.com/mxnet-inference-eia:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /mxnet-tr aining:<tag>	1.6.0	training	CPU, GPU	py2, py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /mxnet-in ference:<tag>	1.6.0	inference	CPU, GPU	py2, py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.5.1	eia	CPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /mxnet-tr aining:<tag>	1.4.1	training	CPU, GPU	py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-mxnet-s erving:<tag>	1.4.1	inference	CPU, GPU	py2
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /mxnet-in ference:<tag>	1.4.1	inference	CPU, GPU	py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.4.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-mxnet-s erving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-mxnet-e ia:<tag>	1.3.0	eia	CPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-mxnet', region='af-  
south-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-rl- mxnet:coach0. 11.0-<tag>	0.11.0	training	CPU, GPU	py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-rl- mxnet:coach0. 11-<tag>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
875698925 577.dkr.ecr.af-sou th-1.amazonaws.com /sagemaker- model-monitor-an alyzer:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.e cr.af-south-1.amaz onaws.com/ ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
774647643957.dkr.ecr.af-south-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='af-south-1', version='1.8', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
774647643957.dkr.ecr.af-south-1.amazonaws.com/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='af-
south-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
774647643 957.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.13	inference	CPU, GPU	py3
774647643 957.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.12	inference	CPU, GPU	py3
774647643 957.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.8	inference	CPU, GPU	py3
774647643 957.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-	1.7	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
inference-pytorc h:<tag>				
774647643 957.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.6	inference	CPU, GPU	py3
774647643 957.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.5	inference	CPU, GPU	py3
774647643 957.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-tensorflow',region='af-
south-1',version='1.15.3',py_version='py3',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
774647643957.dkr.ecr.af-south-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	2.9.2	inference	CPU, GPU	py3
774647643957.dkr.ecr.af-south-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
774647643957.dkr.ecr.af-south-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object-detection',region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object2vec',region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pca', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/ pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='af-south-1', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931356.dkr.ecr.af-south-1.amazonaws.com/ pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
626614931356.dkr.ecr.af-south-1.amazonaws.com/ pytorch-inference-graviton:<tag>	2.0.0	inference _graviton	CPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <i><tag></i>	2.0.0	training	CPU, GPU	py310
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference: <i><tag></i>	1.13.1	inference	CPU, GPU	py39
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <i><tag></i>	1.13.1	training	CPU, GPU	py39
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference: <i><tag></i>	1.12.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference- graviton:<tag>	1.12.1	inference _graviton	CPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.12.1	training	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.12.0	inference	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.12.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.11.0	training	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.10.2	training	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.10.0	training	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.9.1	training	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.9.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.8.1	training	CPU, GPU	py3, py36
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.8.0	training	CPU, GPU	py3, py36
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.7.1	training	CPU, GPU	py3, py36
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.6.0	training	CPU, GPU	py3, py36
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.5.0	inference	CPU, GPU	py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.5.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.4.0	inference	CPU, GPU	py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.4.0	training	CPU, GPU	py2, py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.3.1	training	CPU, GPU	py2, py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ pytorch-training: <tag>	1.2.0	training	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com /pytorch- training- neuron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af-south-1.amazonaws.com/ pytorch-trcomp-training:<tag>	1.13.1	training	GPU	py39
626614931 356.dkr.ecr.af-south-1.amazonaws.com/ pytorch-trcomp-training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449 433.dkr.ecr.af-sou	1	inference, training		

Registry path	Version	Job types (image scope)		
th-1.amazonaws.com /randomcu tforest:<tag>				

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='af-
south-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
510948584 623.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	inference	
510948584 623.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	training	
510948584 623.dkr.ecr.af- south-1.amaz onaws.com/	1.0-1	1.0.2	inference	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
510948584623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
510948584623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
510948584623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
510948584623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	

Registry path	Version	Package version	Job types (image scope)	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='af-south-1')
```

Registry path	Version	Job types (image scope)		
455444449433.dkr.ecr.af-south-1.amazonaws.com/seq2seq: <i><tag></i>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='af-south-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
309385258863.dkr.ecr.af-south-1.amazonaws.com/sagemaker-spark-processing: <i><tag></i>	3.2	processing		
309385258863.dkr.ecr.af-south-1.amazonaws.com/sagemaker-spark-processing: <i><tag></i>	3.1	processing		
309385258863.dkr.ecr.af-south-1.amazonaws.com/sagemaker-spark-processing: <i><tag></i>	3.0	processing		

Registry path	Version	Job types (image scope)		
onaws.com/ sagemaker-spark-processing:<tag>				
309385258863.dkr.ecr.af-south-1.amazonaws.com/ sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='af-south-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
510948584623.dkr.ecr.af-south-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	3.3	inference		
510948584623.dkr.ecr.af-south-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.4	inference		
510948584623.dkr.ecr.af-south-1.amazonaws.com/	2.2	inference		

Registry path	Version	Job types (image scope)		
onaws.com/ sagemaker-sparkml- serving:<tag>				

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='af-
south-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.12.1	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.12.0	training	CPU, GPU	py310
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/	2.11.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow- inference:<tag>				
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.11.0	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.11.0	training	CPU, GPU	py39
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.10.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.10.0	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.9.3	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.9.2	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference-gravi ton:<tag>	2.9.1	inference _graviton	CPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.8.4	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.8.0	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.7.1	training	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.7.0	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.6.3	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.3	training	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.6.0	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.0	training	CPU, GPU	py38
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.5.1	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.1	training	CPU, GPU	py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.4.3	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.3	training	CPU, GPU	py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.4.1	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.1	training	CPU, GPU	py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.2	training	CPU, GPU	py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.1	training	CPU, GPU	py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.0	training	CPU, GPU	py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.2	training	CPU, GPU	py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.1	training	CPU, GPU	py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.0	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.0	training	CPU, GPU	py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.3	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.2	training	CPU, GPU	py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.1	training	CPU, GPU	py2, py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931356.dkr.ecr.af-south-1.amazonaws.com/tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
626614931356.dkr.ecr.af-south-1.amazonaws.com/tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
626614931356.dkr.ecr.af-south-1.amazonaws.com/tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
626614931356.dkr.ecr.af-south-1.amazonaws.com/tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-
626614931356.dkr.ecr.af-south-1.amazonaws.com/tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.2	training	CPU, GPU	py2, py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.0	training	CPU, GPU	py2, py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.4	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.3	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.2	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.15.0	eia	CPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.0	training	CPU, GPU	py2, py3
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.14.0	eia	CPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.14.0	inference	CPU, GPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.13.1	training	CPU, GPU	py2
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.13.1	training	CPU, GPU	py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.13.0	eia	CPU	-
626614931 356.dkr.ecr.af- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.12.0	eia	CPU	-
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng:<tag>	1.12.0	inference	CPU, GPU	-
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.12.0	training	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng:<tag>	1.11.0	inference	CPU, GPU	-
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.11.0	training	CPU, GPU	py2, py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.10.0	training	CPU, GPU	py2
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.9.0	inference	CPU, GPU	py2
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.9.0	training	CPU, GPU	py2
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.8.0	training	CPU, GPU	py2
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.7.0	inference	CPU, GPU	py2
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.7.0	training	CPU, GPU	py2
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.6.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.6.0	training	CPU, GPU	py2
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.5.0	inference	CPU, GPU	py2
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.5.0	training	CPU, GPU	py2
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='af-
south-1', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.11.1 -<tag>	0.11.1	training	CPU, GPU	py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-rl-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:co ach0.11.0 -<tag>				
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.11-<tag>	0.11	training	CPU, GPU	py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.10.1 -<tag>	0.10.1	training	CPU, GPU	py3
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.10-<tag>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```



```
image_uris.retrieve(framework='inference-tensorflow', region='af-
south-1', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
774647643 957.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-neo-ten sorflow:<tag>	2.5.2	inference	inf	py3
774647643 957.dkr.ecr.af- south-1.amaz onaws.com /sagemake r-neo-ten sorflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='af-
south-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
313743910 680.dkr.ecr.af- south-1.amaz onaws.com/	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker-rl-tensorflow:ray0.6.5- <i><tag></i>				
313743910680.dkr.ecr.af-south-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
313743910680.dkr.ecr.af-south-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
313743910680.dkr.ecr.af-south-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost', region='af-south-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	inference	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	training	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
455444449 433.dkr.ecr.af-south-1.amazonaws.com/xgboost:<tag>	1	0.72	inference	

Registry path	Version	Package version	Job types (image scope)	
455444449 433.dkr.ecr.af-south-1.amazonaws.com/ xgboost:<tag>	1	0.72	training	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
510948584 623.dkr.ecr.af-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Asia Pacific (Hong Kong) (ap-east-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJL DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)

- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='autogluon', region='ap-
east-1', image_scope='inference', version='0.4')
```

Registry path	Version	Job types (image scope)		
871362719292.dkr.e cr.ap-east-1.amazo	0.7.0	training		

Registry path	Version	Job types (image scope)		
naws.com/autogluon -training:<tag>				
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon -inference:<tag>	0.7.0	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon -training:<tag>	0.6.2	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon -inference:<tag>	0.6.2	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon -training:<tag>	0.6.1	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon -inference:<tag>	0.6.1	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon -training:<tag>	0.5.2	training		

Registry path	Version	Job types (image scope)		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		

Registry path	Version	Job types (image scope)		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext', region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='ap-
east-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='clarify', region='ap-
east-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
098760798382.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-
west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		

Registry path	Version	Job types (image scope)		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler', region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
707077482487.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
707077482487.dkr.ecr.ap-east-1.amazonaws.com/sagemaker	1.x	processing		

Registry path	Version	Job types (image scope)		
-data-wrangler-container:<tag>				

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='debugger',region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
199566480951.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='forecasting-deepar',region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='ap-east-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingfa	4.26.0	inference		

Registry path	Version	Job types (image scope)		
ce-pytorch-inferen ce:<tag>				
871362719292.dkr.e cr.ap-east-1.amazo naws.com/huggingfa ce-tensorflow-infe rence:<tag>	4.26.0	inference		
871362719292.dkr.e cr.ap-east-1.amazo naws.com/huggingfa ce-pytorch-trainin g:<tag>	4.17.0	training		
871362719292.dkr.e cr.ap-east-1.amazo naws.com/huggingfa ce-tensorflow-trai ning:<tag>	4.17.0	training		
871362719292.dkr.e cr.ap-east-1.amazo naws.com/huggingfa ce-pytorch-inferen ce:<tag>	4.17.0	inference		
871362719292.dkr.e cr.ap-east-1.amazo naws.com/huggingfa ce-tensorflow-infe rence:<tag>	4.17.0	inference		

Registry path	Version	Job types (image scope)		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		

Registry path	Version	Job types (image scope)		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-pytorch-trainin g:<tag>	4.4.2	training		
871362719292.dkr.ecr.ap-east-1.amazonaws.com/huggingface-tensorflow-trai ning:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/ipinsight s:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='inferentia-mxnet',region='ap-east-1',version='1.5.1',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
110948597952.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
110948597952.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inference-pytorch', region='ap-
east-1', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-neo- pytorch:<tag>	1.9	inference	inf	py3
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-neo- pytorch:<tag>	1.8	inference	inf	py3
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-neo- pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='ap-east-1')
```


Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='knn',region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='linear-learner',region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com	1	inference, training		

Registry path	Version	Job types (image scope)		
naws.com/linear-le arner:<tag>				

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='ap-
east-1', version='1.4.1', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ mxnet-tra ining:<tag>	1.9.0	training	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ mxnet-inf erence:<tag>	1.9.0	inference	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
mxnet-training:<tag>				
871362719292.dkr.ecr.ap-east-1.amazonaws.com/mxnet-inference:<tag>	1.8.0	inference	CPU, GPU	py37
871362719292.dkr.ecr.ap-east-1.amazonaws.com/mxnet-training:<tag>	1.7.0	training	CPU, GPU	py3
871362719292.dkr.ecr.ap-east-1.amazonaws.com/mxnet-inference:<tag>	1.7.0	inference	CPU, GPU	py3
871362719292.dkr.ecr.ap-east-1.amazonaws.com/mxnet-inference-eia:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ mxnet-tra ining:<tag>	1.6.0	training	CPU, GPU	py2, py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ mxnet-inf erence:<tag>	1.6.0	inference	CPU, GPU	py2, py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ mxnet-inf erence-ei a:<tag>	1.5.1	eia	CPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ mxnet-tra ining:<tag>	1.4.1	training	CPU, GPU	py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -mxnet-se rving:<tag>	1.4.1	inference	CPU, GPU	py2
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ mxnet-inf erence:<tag>	1.4.1	inference	CPU, GPU	py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ mxnet-inf erence-ei a:<tag>	1.4.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -mxnet-se rving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -mxnet-ei a:<tag>	1.3.0	eia	CPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-mxnet', region='ap-
east-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-rl- mxnet:coach0.1 1.0-<tag>	0.11.0	training	CPU, GPU	py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-rl- mxnet:coach0.1 1-<tag>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
001633400207.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-model-monitor-analyzer:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='image-classification-neo',region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
110948597952.dkr.ecr.ap-east-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet',region='ap-east-1',version='1.8',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
110948597952.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='neo-pytorch', region='ap-
east-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.13	inference	CPU, GPU	py3
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.12	inference	CPU, GPU	py3
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.8	inference	CPU, GPU	py3
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.7	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.6	inference	CPU, GPU	py3
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.5	inference	CPU, GPU	py3
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='ap-
east-1', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
110948597952.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	2.9.2	inference	CPU, GPU	py3
110948597952.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo', region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
110948597952.dkr.ecr.ap-east-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='pytorch',
    region='ap-east-1',
    version='1.8.0',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719292.dkr.ecr.ap-east-1.amazonaws.com/pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
871362719292.dkr.ecr.ap-east-1.amazonaws.com/pytorch-inference-graviton:<tag>	2.0.0	inference _graviton	CPU	py310
871362719292.dkr.ecr.ap-east-1.amazonaws.com	2.0.0	training	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
naws.com/ pytorch-t raining:<tag>				
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.13.1	inference	CPU, GPU	py39
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.13.1	training	CPU, GPU	py39
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.12.1	inference	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference- graviton:<tag>	1.12.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.12.1	training	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.12.0	inference	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.12.0	training	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.11.0	inference	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.11.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.10.2	inference	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.10.2	training	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.10.0	inference	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.10.0	training	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.9.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.9.1	training	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.9.0	inference	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.9.0	training	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.8.1	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.8.0	training	CPU, GPU	py3, py36
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.7.1	training	CPU, GPU	py3, py36
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.6.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.6.0	training	CPU, GPU	py3, py36
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.5.0	inference	CPU, GPU	py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.5.0	training	CPU, GPU	py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.4.0	inference	CPU, GPU	py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.4.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.3.1	training	CPU, GPU	py2, py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.2.0	training	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-t raining-n euron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ pytorch-trcomp- training:<tag>	1.13.1	training	GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap-east-1.amazonaws.com/ pytorch-trcomp-training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='randomcutforest',region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sklearn',region='ap-east-1',version='0.23-1',image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	1.2-1	1.2.1	inference	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	1.2-1	1.2.1	training	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	1.0-1	1.0.2	inference	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	1.0-1	1.0.2	training	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	1.0-1	1.0.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	0.23-1	0.23.2	inference	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	0.23-1	0.23.2	training	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	0.20.0	0.20.0	inference	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='ap-east-1')
```

Registry path	Version	Job types (image scope)		
286214385809.dkr.ecr.ap-east-1.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='ap-east-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
732049463269.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-spark-processing: <tag>	3.2	processing		
732049463269.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-spark-processing: <tag>	3.1	processing		
732049463269.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-spark-processing: <tag>	3.0	processing		
732049463269.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-spark-processing: <tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='ap-east-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
651117190 479.dkr.ecr.ap-eas t-1.amazonaws.com/ sagemaker-sparkml- serving:<tag>	3.3	inference		
651117190 479.dkr.ecr.ap-eas t-1.amazonaws.com/ sagemaker-sparkml- serving:<tag>	2.4	inference		
651117190 479.dkr.ecr.ap-eas t-1.amazonaws.com/ sagemaker-sparkml- serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='ap-
east-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow- inference:<tag>				
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.12.0	training	CPU, GPU	py310
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.11.1	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.11.0	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.11.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.10.1	training	CPU, GPU	py39
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.10.0	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.9.3	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.9.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.9.2	training	CPU, GPU	py39
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference-gravit on:<tag>	2.9.1	inference _graviton	CPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.8.4	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.8.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.8.0	training	CPU, GPU	py39
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.7.1	training	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.7.0	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.6.3	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.6.3	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.6.2	training	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.6.0	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.6.0	training	CPU, GPU	py38
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.5.1	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.5.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.5.0	training	CPU, GPU	py37
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.4.3	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.4.3	training	CPU, GPU	py37
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.4.1	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.4.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.3.2	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.3.2	training	CPU, GPU	py37
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.3.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.3.0	training	CPU, GPU	py37
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.2.2	training	CPU, GPU	py37
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.2.1	training	CPU, GPU	py37
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.2.0	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.2.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.3	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.1.3	training	CPU, GPU	py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.1.2	training	CPU, GPU	py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.1.1	training	CPU, GPU	py2, py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.1.0	training	CPU, GPU	py2, py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.4	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.0.4	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.3	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.0.3	training	CPU, GPU	py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.0.2	training	CPU, GPU	py2, py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.0.1	training	CPU, GPU	py2, py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	2.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.4	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.2	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference- eia:<tag>	1.15.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.0	inference	CPU, GPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	1.15.0	training	CPU, GPU	py2, py3
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference- eia:<tag>	1.14.0	eia	CPU	-
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	1.14.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	1.14.0	training	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.13.1	training	CPU, GPU	py2
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- training:<tag>	1.13.1	training	CPU, GPU	py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorfl ow-serving- eia:<tag>	1.13.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
871362719 292.dkr.ecr.ap- east-1.amazo naws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorfl ow-serving- eia:<tag>	1.12.0	eia	CPU	-
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.12.0	inference	CPU, GPU	-
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.12.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorfl ow-serving- eia:<tag>	1.11.0	eia	CPU	-
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.11.0	inference	CPU, GPU	-
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.11.0	training	CPU, GPU	py2, py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.10.0	inference	CPU, GPU	py2
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.10.0	training	CPU, GPU	py2
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	inference	CPU, GPU	py2
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	inference	CPU, GPU	py2
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	training	CPU, GPU	py2
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	inference	CPU, GPU	py2
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	inference	CPU, GPU	py2
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	training	CPU, GPU	py2
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	inference	CPU, GPU	py2
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.4.1	inference	CPU, GPU	py2
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-tensorflow',region='ap-
east-1',version='1.0.0',image_scope='training',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-rl-	0.11.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:coach0.11.1- <i><tag></i>				
057415533634.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
057415533634.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3
057415533634.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
057415533634.dkr.ecr.ap-east-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='ap-
east-1', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	2.5.2	inference	inf	py3
110948597 952.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='ap-
east-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```


Registry path	Version	Job types (image scope)	Processor types	Python versions
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
057415533 634.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='ap-east-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
651117190 479.dkr.ecr.ap-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.7-1	1.7.4	inference	
651117190 479.dkr.ecr.ap-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.7-1	1.7.4	training	
651117190 479.dkr.ecr.ap-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
651117190 479.dkr.ecr.ap-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	

Registry path	Version	Package version	Job types (image scope)	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	inference	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	training	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.2-2	1.2.0	inference	

Registry path	Version	Package version	Job types (image scope)	
651117190 479.dkr.ecr.ap-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
651117190 479.dkr.ecr.ap-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
651117190 479.dkr.ecr.ap-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
651117190 479.dkr.ecr.ap-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
651117190 479.dkr.ecr.ap-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	

Registry path	Version	Package version	Job types (image scope)	
286214385 809.dkr.ecr.ap- east-1.amazo naws.com/ xgboost:<tag>	1	0.72	inference	
286214385 809.dkr.ecr.ap- east-1.amazo naws.com/ xgboost:<tag>	1	0.72	training	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- xgboost:<tag>	0.90-2	0.90	inference	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- xgboost:<tag>	0.90-2	0.90	training	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- xgboost:<tag>	0.90-1	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
651117190 479.dkr.ecr.ap- east-1.amazo naws.com/ sagemaker- xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Asia Pacific (Hyderabad) (ap-south-2)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [NTM \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)

- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='ap-
south-2',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-training:<tag>	0.4.3	training		

Registry path	Version	Job types (image scope)		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		

Registry path	Version	Job types (image scope)		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='blazingtext', region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/blazingtext:<tag>	1	inference, training		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='ap-south-2', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingf	4.17.0	inference		

Registry path	Version	Job types (image scope)		
ace-tensorflow-inference:<tag>				
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		

Registry path	Version	Job types (image scope)		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
772153158452.dkr.ecr.ap-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/image-classification:<tag>	1	inference, training		

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='kmeans',region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='knn',region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner',region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet',region='ap-south-2',version='1.4.1',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-tr aining:<tag>	1.9.0	training	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-in ference:<tag>	1.9.0	inference	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-tr aining:<tag>	1.8.0	training	CPU, GPU	py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-in ference:<tag>	1.8.0	inference	CPU, GPU	py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-tr aining:<tag>	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-in ference:<tag>	1.7.0	inference	CPU, GPU	py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.7.0	eia	CPU	py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-tr aining:<tag>	1.6.0	training	CPU, GPU	py2, py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-in ference:<tag>	1.6.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.5.1	eia	CPU	py2, py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-tr aining:<tag>	1.4.1	training	CPU, GPU	py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-in ference:<tag>	1.4.1	inference	CPU, GPU	py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.4.1	eia	CPU	py2, py3

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/ntm:<tag>	1	inference, training		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='ap-south-2', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference- graviton:<tag>	2.0.0	inference _graviton	CPU	py310
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.12.1	inference	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference- graviton:<tag>	1.12.1	inference _graviton	CPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.12.1	training	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
/pytorch- inference:<tag>				
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.12.0	training	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.11.0	training	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.10.2	training	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.10.0	training	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.9.1	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.9.0	training	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.8.1	training	CPU, GPU	py3, py36
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.8.0	training	CPU, GPU	py3, py36
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.7.1	training	CPU, GPU	py3, py36
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.6.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference- eia:<tag>	1.5.1	eia	CPU	py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.5.0	inference	CPU, GPU	py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.5.0	training	CPU, GPU	py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.4.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.4.0	training	CPU, GPU	py2, py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference- eia:<tag>	1.3.1	eia	CPU	py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.3.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ pytorch-training: <tag>	1.2.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='pytorch-neuron',region='us-west-2',
image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com /pytorch- training- neuron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amazonaws.com/ pytorch-trcomp- training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329 040.dkr.ecr.ap-sou th-2.amazonaws.com /randomcu tforest:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='ap-
south-2', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
628508329 040.dkr.ecr.ap- south-2.amazonaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	inference	
628508329 040.dkr.ecr.ap- south-2.amazonaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	training	
628508329 040.dkr.ecr.ap- south-2.amazonaws.com/ sagemaker-scikit- learn:<tag>	1.0-1	1.0.2	inference	
628508329 040.dkr.ecr.ap- south-2.amazonaws.com/	1.0-1	1.0.2	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
628508329040.dkr.ecr.ap-south-2.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
628508329040.dkr.ecr.ap-south-2.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
628508329040.dkr.ecr.ap-south-2.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
628508329040.dkr.ecr.ap-south-2.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	

Registry path	Version	Package version	Job types (image scope)	
628508329040.dkr.ecr.ap-south-2.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='ap-south-2')
```

Registry path	Version	Job types (image scope)		
628508329040.dkr.ecr.ap-south-2.amazonaws.com/seq2seq:<tag>	1	inference, training		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='tensorflow',region='ap-south-2',version='1.12.0',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158452.dkr.ecr.ap-south-2.amazonaws.com/tensorflow-inference:<tag>	2.12.1	inference	CPU, GPU	-
772153158452.dkr.ecr.ap-south-2.amazonaws.com/tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
772153158452.dkr.ecr.ap-south-2.amazonaws.com	2.11.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
onaws.com/ tensorflow- inference:<tag>				
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.10.1	training	CPU, GPU	py39
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.10.0	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.9.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158452.dkr.ecr.ap-south-2.amazonaws.com/tensorflow-inference:<tag>	2.9.2	inference	CPU, GPU	-
772153158452.dkr.ecr.ap-south-2.amazonaws.com/tensorflow-training:<tag>	2.9.2	training	CPU, GPU	py39
772153158452.dkr.ecr.ap-south-2.amazonaws.com/tensorflow-inference-graviton:<tag>	2.9.1	inference _graviton	CPU	py38
772153158452.dkr.ecr.ap-south-2.amazonaws.com/tensorflow-inference:<tag>	2.8.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.8.0	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.8.0	training	CPU, GPU	py39
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.7.1	training	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.7.0	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.6.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.3	training	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.2	training	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.6.0	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.0	training	CPU, GPU	py38
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.5.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.1	training	CPU, GPU	py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.0	training	CPU, GPU	py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.4.3	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.3	training	CPU, GPU	py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.4.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.1	training	CPU, GPU	py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.3.2	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.2	training	CPU, GPU	py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.0	training	CPU, GPU	py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.2	training	CPU, GPU	py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.1	training	CPU, GPU	py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.2.0	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.1.3	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.3	training	CPU, GPU	py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.2	training	CPU, GPU	py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.1	training	CPU, GPU	py2, py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.0	training	CPU, GPU	py2, py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.0.4	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.4	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.0.3	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.3	training	CPU, GPU	py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.2	training	CPU, GPU	py2, py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.1	training	CPU, GPU	py2, py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.15.4	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.15.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.15.2	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.15.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.15.0	inference	CPU, GPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.0	training	CPU, GPU	py2, py3
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.14.0	eia	CPU	-
772153158 452.dkr.ecr.ap- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.14.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
772153158452.dkr.ecr.ap-south-2.amazonaws.com/tensorflow-training:<tag>	1.14.0	training	CPU, GPU	py2, py3
772153158452.dkr.ecr.ap-south-2.amazonaws.com/tensorflow-training:<tag>	1.13.1	training	CPU, GPU	py3
772153158452.dkr.ecr.ap-south-2.amazonaws.com/tensorflow-inference:<tag>	1.13.0	inference	CPU, GPU	-

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='ap-south-2', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
628508329040.dkr.ecr.ap-south-2.amazonaws.com	1.7-1	1.7.4	inference	

Registry path	Version	Package version	Job types (image scope)	
onaws.com/ sagemaker- xgboost:<tag>				
628508329 040.dkr.ecr.ap- south-2.amaz onaws.com/ sagemaker- xgboost:<tag>	1.7-1	1.7.4	training	
628508329 040.dkr.ecr.ap- south-2.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference	
628508329 040.dkr.ecr.ap- south-2.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	training	
628508329 040.dkr.ecr.ap- south-2.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ xgboost:<tag>	1	0.72	inference	

Registry path	Version	Package version	Job types (image scope)	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ xgboost:<tag>	1	0.72	training	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
628508329 040.dkr.ecr.ap-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Asia Pacific (Jakarta) (ap-southeast-3)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Clarify \(algorithm\)](#)
- [DJI DeepSpeed \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)

- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='autogluon', region='ap-
southeast-3', image_scope='inference', version='0.4')
```

Registry path	Version	Job types (image scope)		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/	0.6.2	inference		

Registry path	Version	Job types (image scope)		
autogluon-inference:<tag>				
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-training:<tag>	0.4.3	training		

Registry path	Version	Job types (image scope)		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-training:<tag>	0.3.2	training		

Registry path	Version	Job types (image scope)		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/blazingtext:<tag>	1	inference, training		

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='clarify', region='ap-
southeast-3', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
705930551576.dkr.ecr.ap-southeast-3.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-
west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
907027046896.dkr.ecr.ap-southeast-3.	0.21.0	inference		

Registry path	Version	Job types (image scope)		
amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117- <i><tag></i>				
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='forecasting-deepar', region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/forecasting-deepar: <i><tag></i>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/factorization-machines: <i><tag></i>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='ap-southeast-3', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.26.0	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/	4.26.0	inference		

Registry path	Version	Job types (image scope)		
huggingface-pytorch-inference:<tag>				
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		

Registry path	Version	Job types (image scope)		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.10.2	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.10.2	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.10.2	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.10.2	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		

Registry path	Version	Job types (image scope)		
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ipinsights', region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/image-classification:<tag>	1	inference, training		

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='ap-southeast-3')
```


Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='linear-learner',region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='mxnet',region='ap-southeast-3',version='1.4.1',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxnet- training:<tag>	1.9.0	training	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxnet- inference:<tag>	1.9.0	inference	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxnet- training:<tag>	1.8.0	training	CPU, GPU	py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxnet- inference:<tag>	1.8.0	inference	CPU, GPU	py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxnet- training:<tag>	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxnet- inference:<tag>	1.7.0	inference	CPU, GPU	py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxne t-inference- eia:<tag>	1.7.0	eia	CPU	py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxnet- training:<tag>	1.6.0	training	CPU, GPU	py2, py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxnet- inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxne t-inference- eia:<tag>	1.5.1	eia	CPU	py2, py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxnet- training:<tag>	1.4.1	training	CPU, GPU	py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxnet- inference:<tag>	1.4.1	inference	CPU, GPU	py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/mxne t-inference- eia:<tag>	1.4.1	eia	CPU	py2, py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
669540362728.dkr.ecr.ap-southeast-3.amazonaws.com/sagemaker-model-monitor-analyze r:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/ntm:<tag>	1	inference, training		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object2vec',region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='pca',region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.	1	inference, training		

Registry path	Version	Job types (image scope)		
amazonaws.com/pca: <tag>				

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='ap-
southeast-3', version='1.8.0', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	2.0.0	inference	CPU, GPU	py310
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference-grav iton:<tag>	2.0.0	inference _graviton	CPU	py310
907027046 896.dkr.ecr.ap- southeast-3. amazonaws	2.0.0	training	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/pytorch-training:<tag>				
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/pytorch-inference:<tag>	1.13.1	inference	CPU, GPU	py39
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/pytorch-training:<tag>	1.13.1	training	CPU, GPU	py39
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/pytorch-inference:<tag>	1.12.1	inference	CPU, GPU	py38
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/pytorch-inference-graviton:<tag>	1.12.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.12.1	training	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.12.0	inference	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.12.0	training	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.11.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.10.2	training	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.10.0	training	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.9.1	training	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.9.0	training	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.8.1	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.8.0	training	CPU, GPU	py3, py36
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.7.1	training	CPU, GPU	py3, py36
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.6.0	training	CPU, GPU	py3, py36
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference-eia: <tag>	1.5.1	eia	CPU	py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.5.0	inference	CPU, GPU	py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.5.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.4.0	inference	CPU, GPU	py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- training:<tag>	1.4.0	training	CPU, GPU	py2, py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference-eia: <tag>	1.3.1	eia	CPU	py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/pytorch- inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/pytorch-training:<tag>	1.3.1	training	CPU, GPU	py2, py3
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/pytorch-inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/pytorch-training:<tag>	1.2.0	training	CPU, GPU	py2, py3

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/	1	inference, training		

Registry path	Version	Job types (image scope)		
randomcutfore st:<tag>				

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sklearn', region='ap-
southeast-3', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
951798379 941.dkr.ecr.ap- southeast-3. amazonaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	inference	
951798379 941.dkr.ecr.ap- southeast-3. amazonaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	training	
951798379 941.dkr.ecr.ap- southeast-3. amazonaws.com/ sagemaker-scikit- learn:<tag>	1.0-1	1.0.2	inference	

Registry path	Version	Package version	Job types (image scope)	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	

Registry path	Version	Package version	Job types (image scope)	
951798379 941.dkr.ecr.ap- southeast-3. amazonaws.com/ sagemaker-scikit- learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.e cr.ap-southeast-3. amazonaws.com/ semantic-segm entation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='ap-southeast-3')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='ap-southeast-3', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
732049463269.dkr.ecr.ap-southeast-3.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
732049463269.dkr.ecr.ap-southeast-3.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
732049463269.dkr.ecr.ap-southeast-3.amazonaws.com/sagemaker-spark-processing:<tag>	3.0	processing		

Registry path	Version	Job types (image scope)		
732049463269.dkr.ecr.ap-southeast-3.amazonaws.com/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='ap-southeast-3',version='2.4')
```

Registry path	Version	Job types (image scope)		
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/sagemaker-sparkml-serving:<tag>	3.3	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='tensorflow',region='ap-southeast-3',version='1.12.0',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.12.1	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.12.0	training	CPU, GPU	py310
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.11.1	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.11.0	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap-	2.11.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
southeast-3. amazonaws .com/tens orflow-tr aining:<tag>				
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.10.1	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.10.1	training	CPU, GPU	py39
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.10.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.9.3	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.9.2	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.9.2	training	CPU, GPU	py39
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference-g raviton:<tag>	2.9.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.8.4	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.8.0	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.8.0	training	CPU, GPU	py39
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.7.1	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.7.0	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.6.3	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.6.3	training	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.6.0	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.6.0	training	CPU, GPU	py38
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.5.1	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.5.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.5.0	training	CPU, GPU	py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.4.3	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.4.3	training	CPU, GPU	py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.4.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.4.1	training	CPU, GPU	py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.3.2	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.3.2	training	CPU, GPU	py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.3.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.3.1	training	CPU, GPU	py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.3.0	eia	CPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.3.0	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.3.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.2.2	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.2.2	training	CPU, GPU	py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.2.1	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.2.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.2.0	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.2.0	training	CPU, GPU	py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.1.3	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.1.2	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.1.2	training	CPU, GPU	py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.1.1	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.1.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.1.0	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.1.0	training	CPU, GPU	py2, py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.0.4	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.0.4	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.0.3	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.0.3	training	CPU, GPU	py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.0.2	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.0.2	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.0.1	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.0.1	training	CPU, GPU	py2, py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.0.0	eia	CPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.0.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.0.0	training	CPU, GPU	py2, py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.15.5	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.15.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.15.3	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.15.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/tensorflow-inference-eia:<tag>	1.15.0	eia	CPU	-
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/tensorflow-inference:<tag>	1.15.0	inference	CPU, GPU	-
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/tensorflow-training:<tag>	1.15.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.14.0	eia	CPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.14.0	inference	CPU, GPU	-
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.14.0	training	CPU, GPU	py2, py3
907027046 896.dkr.ecr.ap- southeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.13.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
907027046896.dkr.ecr.ap-southeast-3.amazonaws.com/tensorflow-inference:<tag>	1.13.0	inference	CPU, GPU	-

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='ap-southeast-3', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	inference	
951798379941.dkr.ecr.ap-southeast-3.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	training	
951798379941.dkr.ecr.ap-	1.5-1	1.5.2	inference	

Registry path	Version	Package version	Job types (image scope)	
southeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>				
951798379 941.dkr.ecr.ap- southeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	training	
951798379 941.dkr.ecr.ap- southeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	inference_graviton	
951798379 941.dkr.ecr.ap- southeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.3-1	1.3.3	inference	
951798379 941.dkr.ecr.ap- southeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.3-1	1.3.3	training	

Registry path	Version	Package version	Job types (image scope)	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	inference_graviton	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-2	1.2.0	inference	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-2	1.2.0	training	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-1	1.2.0	inference	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-1	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	inference	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	training	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ xgboost:<tag>	1	0.72	inference	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ xgboost:<tag>	1	0.72	training	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	0.90-2	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-2	0.90	training	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	inference	
951798379 941.dkr.ecr.ap-southeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Asia Pacific (Melbourne) (ap-southeast-4)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)

- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [NTM \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='autogluon', region='ap-
southeast-4', image_scope='inference', version='0.4')
```

Registry path	Version	Job types (image scope)		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/	0.6.1	inference		

Registry path	Version	Job types (image scope)		
autogluon-inference:<tag>				
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-training:<tag>	0.4.2	training		

Registry path	Version	Job types (image scope)		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-training:<tag>	0.3.1	training		

Registry path	Version	Job types (image scope)		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/blazingtext:<tag>	1	inference, training		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='forecasting-deepar',region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.	1	inference, training		

Registry path	Version	Job types (image scope)		
amazonaws.com/ forecasting-d eepar:<tag>				

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='ap-southeast-4', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
457447274322.dkr.ecr.ap-southeast-4.	4.26.0	inference		

Registry path	Version	Job types (image scope)		
amazonaws.com/ huggingface-pytorch- inference:<tag>				
457447274322.dkr.ecr.ap-southeast-4. amazonaws.com/ huggingface-t ensorflow-inferenc e:<tag>	4.26.0	inference		
457447274322.dkr.ecr.ap-southeast-4. amazonaws.com/ huggingface-pytorch- training:<tag>	4.17.0	training		
457447274322.dkr.ecr.ap-southeast-4. amazonaws.com/ huggingface-t ensorflow-training :<tag>	4.17.0	training		
457447274322.dkr.ecr.ap-southeast-4. amazonaws.com/ huggingface-pytorch- inference:<tag>	4.17.0	inference		

Registry path	Version	Job types (image scope)		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		

Registry path	Version	Job types (image scope)		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.6.1	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.6.1	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.6.1	inference		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.5.0	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.5.0	training		

Registry path	Version	Job types (image scope)		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='image-classification',region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/image-classification:<tag>	1	inference, training		

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans',region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn',region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='linear-learner',region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='mxnet',region='ap-southeast-4',version='1.4.1',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxnet- training:<tag>	1.9.0	training	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxnet- inference:<tag>	1.9.0	inference	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxnet- training:<tag>	1.8.0	training	CPU, GPU	py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxnet- inference:<tag>	1.8.0	inference	CPU, GPU	py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxnet- training:<tag>	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxnet- inference:<tag>	1.7.0	inference	CPU, GPU	py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxne t-inference- eia:<tag>	1.7.0	eia	CPU	py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxnet- training:<tag>	1.6.0	training	CPU, GPU	py2, py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxnet- inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxne t-inference- eia:<tag>	1.5.1	eia	CPU	py2, py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxnet- training:<tag>	1.4.1	training	CPU, GPU	py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxnet- inference:<tag>	1.4.1	inference	CPU, GPU	py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/mxne t-inference- eia:<tag>	1.4.1	eia	CPU	py2, py3

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/ntm:<tag>	1	inference, training		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='ap-southeast-4', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```


Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	2.0.0	inference	CPU, GPU	py310
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference-grav iton:<tag>	2.0.0	inference _graviton	CPU	py310
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	2.0.0	training	CPU, GPU	py310
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.13.1	inference	CPU, GPU	py39
457447274 322.dkr.ecr.ap- southeast-4. amazonaws	1.13.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/pytorch-training:<tag>				
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/pytorch-inference:<tag>	1.12.1	inference	CPU, GPU	py38
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/pytorch-inference-graviton:<tag>	1.12.1	inference _graviton	CPU	py38
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.12.0	training	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.11.0	training	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.10.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.10.0	training	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.9.1	training	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.9.0	training	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.8.1	training	CPU, GPU	py3, py36
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.8.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.7.1	training	CPU, GPU	py3, py36
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.6.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference-eia: <i><tag></i>	1.5.1	eia	CPU	py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference: <i><tag></i>	1.5.0	inference	CPU, GPU	py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training: <i><tag></i>	1.5.0	training	CPU, GPU	py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference: <i><tag></i>	1.4.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.4.0	training	CPU, GPU	py2, py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference-eia: <tag>	1.3.1	eia	CPU	py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.3.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training:<tag>	1.2.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- training-neuro n:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- trcomp-trainin g:<tag>	1.13.1	training	GPU	py39
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/pytorch- trcomp-trainin g:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4. amazonaws.com/ randomcutfore st:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sklearn',region='ap-
southeast-4',version='0.23-1',image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
106583098589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	inference	
106583098589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
106583098589.dkr.ecr.ap-	1.0-1	1.0.2	inference	

Registry path	Version	Package version	Job types (image scope)	
southeast-4. amazonaws.com/ sagemaker-scikit-learn:<tag>				
106583098 589.dkr.ecr.ap- southeast-4. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
106583098 589.dkr.ecr.ap- southeast-4. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
106583098 589.dkr.ecr.ap- southeast-4. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
106583098 589.dkr.ecr.ap- southeast-4. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	

Registry path	Version	Package version	Job types (image scope)	
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='ap-southeast-4')
```

Registry path	Version	Job types (image scope)		
106583098589.dkr.ecr.ap-southeast-4.amazonaws.com/seq2seq:<tag>	1	inference, training		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='ap-southeast-4', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/tensorflow-inference:<tag>	2.12.1	inference	CPU, GPU	-
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/tens	2.12.0	training	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
orflow-training:<tag>				
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/tensorflow-inference:<tag>	2.11.0	inference	CPU, GPU	-
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/tensorflow-training:<tag>	2.11.0	training	CPU, GPU	py39
457447274322.dkr.ecr.ap-southeast-4.amazonaws.com/tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.10.1	training	CPU, GPU	py39
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.10.0	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.9.3	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.9.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.9.2	training	CPU, GPU	py39
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference-g raviton:<tag>	2.9.1	inference _graviton	CPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.8.4	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.8.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.8.0	training	CPU, GPU	py39
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.7.1	training	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.7.0	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.6.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.6.3	training	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.6.2	training	CPU, GPU	py38
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.6.0	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.6.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.5.1	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.5.1	training	CPU, GPU	py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.5.0	training	CPU, GPU	py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.4.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.4.3	training	CPU, GPU	py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.4.1	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.4.1	training	CPU, GPU	py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.3.2	training	CPU, GPU	py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.3.1	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.3.1	training	CPU, GPU	py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.3.0	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.3.0	training	CPU, GPU	py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.2.2	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.2.2	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.2.1	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.2.1	training	CPU, GPU	py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.2.0	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.2.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.1.3	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.1.3	training	CPU, GPU	py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.1.2	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.1.2	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.1.1	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.1.1	training	CPU, GPU	py2, py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.1.0	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.1.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.0.4	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.0.4	training	CPU, GPU	py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.0.3	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.0.2	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.0.2	training	CPU, GPU	py2, py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.0.1	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.0.0	eia	CPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	2.0.0	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	2.0.0	training	CPU, GPU	py2, py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	1.15.4	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	1.15.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	1.15.2	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.15.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	1.15.0	inference	CPU, GPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	1.15.0	training	CPU, GPU	py2, py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.14.0	eia	CPU	-
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	1.14.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	1.14.0	training	CPU, GPU	py2, py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-tr aining:<tag>	1.13.1	training	CPU, GPU	py3
457447274 322.dkr.ecr.ap- southeast-4. amazonaws .com/tens orflow-in ference:<tag>	1.13.0	inference	CPU, GPU	-

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost',region='ap-southeast-4',version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-rgb oost:<tag>	1.7-1	1.7.4	inference	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-rgb oost:<tag>	1.7-1	1.7.4	training	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-rgb oost:<tag>	1.5-1	1.5.2	inference	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-rgb oost:<tag>	1.5-1	1.5.2	training	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-rgb oost:<tag>	1.5-1	1.5.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	inference	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	training	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	inference_graviton	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-2	1.2.0	inference	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-2	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-1	1.2.0	inference	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-1	1.2.0	training	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	inference	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	training	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ xgboost:<tag>	1	0.72	inference	

Registry path	Version	Package version	Job types (image scope)	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ xgboost:<tag>	1	0.72	training	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-xgb oost:<tag>	0.90-2	0.90	inference	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-xgb oost:<tag>	0.90-2	0.90	training	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-xgb oost:<tag>	0.90-1	0.90	inference	
106583098 589.dkr.ecr.ap-southeast-4. amazonaws.com/ sagemaker-xgb oost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Asia Pacific (Mumbai) (ap-south-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)

- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='ap-
south-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='ap-
south-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amazonaws.com/ sagemaker- chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amazonaws.com/ sagemaker- chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amazonaws.com/ sagemaker- chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='clarify',region='ap-
south-1',version='1.0',image_scope='processing')
```

Registry path	Version	Job types (image scope)		
452307495513.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-
west-2',py_version='py3',image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
089933028263.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
089933028263.dkr.ecr.ap-south-1.amazonaws.com	1.x	processing		

Registry path	Version	Job types (image scope)		
/sagemaker-data-wrangler-container:<tag>				

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='debugger',region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
904829902805.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='forecasting-deepar',region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-deepar-inference-train	1	inference, training		

Registry path	Version	Job types (image scope)		
onaws.com/forecasting-deepar:<tag>				

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='ap-south-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingf	4.26.0	training		

Registry path	Version	Job types (image scope)		
ace-pytorch-training:<tag>				
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.ap-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet', region='ap-south-1', version='1.5.1', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763008648453.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
763008648453.dkr.ecr.ap-south-1.amazonaws.com/	1.5.1	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker-neo-mxnet:<tag>				

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-pytorch', region='ap-
south-1', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763008648 453.dkr.ecr.ap- south-1.amazonaws.com/ sagemaker-neo- pytorch:<tag>	1.9	inference	inf	py3
763008648 453.dkr.ecr.ap- south-1.amazonaws.com/ sagemaker-neo- pytorch:<tag>	1.8	inference	inf	py3
763008648 453.dkr.ecr.ap- south-1.amazonaws.com/ sagemaker-neo- pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/knn:<tag>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```



```
image_uris.retrieve(framework='lda',region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/lda:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner',region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet',region='ap-south-1',version='1.4.1',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-tr aining:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-in ference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-tr aining:<tag>	1.8.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-in ference:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-tr aining:<tag>	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-in ference:<tag>	1.7.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.7.0	eia	CPU	py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-tr aining:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-in ference:<tag>	1.6.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.5.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-tr aining:<tag>	1.4.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-mxnet-s erving:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-in ference:<tag>	1.4.1	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.4.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-mxnet-s erving:<tag>	1.4.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-mxnet-e ia:<tag>	1.3.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amazonaws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amazonaws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amazonaws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='coach-mxnet',
    region='ap-south-1',
    version='0.11',
    py_version='py3',
    image_scope='training',
    instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
south-1.amazonaws.com/sagemaker-rl-mxnet:coach0.11.0- <i><tag></i>				
520713654638.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-rl-mxnet:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
126357580389.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-model-monitor-analyzer: <i><tag></i>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
763008648453.dkr.ecr.ap-south-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(
    framework='neo-mxnet',
    region='ap-south-1',
    version='1.8',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge'
)
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763008648453.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='neo-pytorch',
    region='ap-south-1',
    version='1.6',
    image_scope='inference',
    instance_type='ml.c5.4xlarge'
)
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763008648453.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.13	inference	CPU, GPU	py3
763008648453.dkr.ecr.ap-south-1.amaz	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
onaws.com/ sagemaker- inference-pytorc h:<tag>				
763008648 453.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.8	inference	CPU, GPU	py3
763008648 453.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.7	inference	CPU, GPU	py3
763008648 453.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.6	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763008648 453.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.5	inference	CPU, GPU	py3
763008648 453.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='ap-
south-1', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763008648 453.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-	2.9.2	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
inference-tensor flow:<tag>				
763008648 453.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- inference-tensor flow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo',region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
763008648453.dkr.e cr.ap-south-1.amaz onaws.com/xgboost- neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object-detection',region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/pca:<tag>	1	inference, training		

Registry path	Version	Job types (image scope)		
onaws.com/ pca:<tag>				

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='ap-
south-1', version='1.8.0', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	2.0.0	inference	CPU, GPU	py310
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference- graviton:<tag>	2.0.0	inference _graviton	CPU	py310
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/	2.0.0	training	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
pytorch-training: <tag>				
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.13.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference- graviton:<tag>	1.12.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.12.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.12.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.11.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.10.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.8.1	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.8.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.5.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.4.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference- eia:<tag>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.3.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ pytorch-training: <tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='pytorch-neuron',region='us-west-2',
image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com /pytorch- training- neuron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-south-1.amazonaws.com/pytorch-trcomp-training:<tag>	1.13.1	training	GPU	py39
763104351884.dkr.ecr.ap-south-1.amazonaws.com/pytorch-trcomp-training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-sou	1	inference, training		

Registry path	Version	Job types (image scope)		
th-1.amazonaws.com /randomcu tforest:<tag>				

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='ap-
south-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- ray-container :ray-1.6.0- torch-<tag>	1.6.0	training	CPU, GPU	py36
462105765 813.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- ray-container :ray-0.8.5- torch-<tag>	0.8.5	training	CPU, GPU	py36

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='ap-
south-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
720646828 776.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	inference	
720646828 776.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	training	
720646828 776.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.0-1	1.0.2	inference	
720646828 776.dkr.ecr.ap- south-1.amaz onaws.com/	1.0-1	1.0.2	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	

Registry path	Version	Package version	Job types (image scope)	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='ap-south-1')
```

Registry path	Version	Job types (image scope)		
991648021394.dkr.ecr.ap-south-1.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='ap-south-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
105495057255.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
105495057255.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
105495057255.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.0	processing		

Registry path	Version	Job types (image scope)		
105495057255.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='ap-south-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
720646828776.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	3.3	inference		
720646828776.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.4	inference		
720646828776.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='ap-
south-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amazonaws.com/ tensorflow- inference:<tag>	2.12.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amazonaws.com/ tensorflow-traini ng:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.ap- south-1.amazonaws.com/ tensorflow- inference:<tag>	2.11.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amazonaws.com/	2.11.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow-inference:<tag>				
763104351884.dkr.ecr.ap-south-1.amazonaws.com/tensorflow-training:<tag>	2.11.0	training	CPU, GPU	py39
763104351884.dkr.ecr.ap-south-1.amazonaws.com/tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-south-1.amazonaws.com/tensorflow-training:<tag>	2.10.1	training	CPU, GPU	py39
763104351884.dkr.ecr.ap-south-1.amazonaws.com/tensorflow-inference:<tag>	2.10.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.9.2	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference-gravi ton:<tag>	2.9.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.8.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.8.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.8.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.7.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.3	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.3	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.3	training	CPU, GPU	py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.2	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-south-1.amazonaws.com/tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-south-1.amazonaws.com/tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-south-1.amazonaws.com/tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-south-1.amazonaws.com/tensorflow-inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-south-1.amazonaws.com/tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.15.0	eia	CPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.14.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.14.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.13.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.ap- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng:<tag>	1.12.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.11.0	eia	CPU	-
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.11.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.10.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.9.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.8.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.7.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.6.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.5.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.4.1	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='ap-
south-1', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- coach-contain er:coach-1.0.0- tf- <i><tag></i>	1.0.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.11.1 - <i><tag></i>	0.11.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.11.0 - <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.10.1 -<tag>	0.10.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.10-<tag>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='ap-
south-1', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763008648 453.dkr.ecr.ap- south-1.amaz onaws.com /sagemake	2.5.2	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
r-neo-ten sorrowflow:<tag>				
763008648 453.dkr.ecr.ap- south-1.amaz onaws.com /sagemake r-neo-ten sorrowflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='ray-tensorflow',
    region='ap-south-1',
    version='0.8.5',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- ray-container :ray-1.6.0- tf-<tag>	1.6.0	training	CPU, GPU	py37
462105765 813.dkr.ecr.ap- south-1.amaz	0.8.5	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
onaws.com/ sagemaker-rl- ray-container :ray-0.8.5- tf- <i><tag></i>				
462105765 813.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- ray-container :ray-0.8.2- tf- <i><tag></i>	0.8.2	training	CPU, GPU	py36
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:ra y0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:ra y0.6- <i><tag></i>	0.6	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654638.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='ap-south-1', version='8.7.0', image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost',region='ap-south-1',version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	inference	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	training	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	

Registry path	Version	Package version	Job types (image scope)	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	

Registry path	Version	Package version	Job types (image scope)	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	

Registry path	Version	Package version	Job types (image scope)	
991648021 394.dkr.ecr.ap-south-1.amazonaws.com/ xgboost:<tag>	1	0.72	inference	
991648021 394.dkr.ecr.ap-south-1.amazonaws.com/ xgboost:<tag>	1	0.72	training	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
720646828 776.dkr.ecr.ap-south-1.amazonaws.com/sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Asia Pacific (Osaka) (ap-northeast-3)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Clarify \(algorithm\)](#)
- [DJL DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)

- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='ap-
northeast-3',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/	0.6.1	inference		

Registry path	Version	Job types (image scope)		
autogluon-inference:<tag>				
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-training:<tag>	0.4.2	training		

Registry path	Version	Job types (image scope)		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-training:<tag>	0.3.1	training		

Registry path	Version	Job types (image scope)		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='blazingtext', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/blazingtext:<tag>	1	inference, training		

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='clarify', region='ap-northeast-3', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
912233562940.dkr.ecr.ap-northeast-3.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		
364406365360.dkr.ecr.ap-northeast-3.	0.20.0	inference		

Registry path	Version	Job types (image scope)		
amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>				
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='data-wrangler', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
913387583493.dkr.ecr.ap-northeast-3.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
913387583493.dkr.ecr.ap-northeast-3.amazonaws.com/sagemaker-data-	1.x	processing		

Registry path	Version	Job types (image scope)		
wrangler-contain er:<tag>				

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
479947661362.dkr.ecr.ap-northeast-3.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/	1	inference, training		

Registry path	Version	Job types (image scope)		
forecasting-d eepar:<tag>				

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='ap-northeast-3', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/	4.26.0	training		

Registry path	Version	Job types (image scope)		
huggingface-pytorch-training:<tag>				
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		

Registry path	Version	Job types (image scope)		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		

Registry path	Version	Job types (image scope)		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.6.1	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.6.1	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.6.1	inference		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.5.0	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.5.0	training		

Registry path	Version	Job types (image scope)		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='image-classification',region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet',region='ap-northeast-3',version='1.5.1',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
925152966179.dkr.ecr.ap-northeast-3.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
925152966179.dkr.ecr.ap-northeast-3.amazonaws.com/sage	1.5.1	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
maker-neo- mxnet:<tag>				

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='inferentia-pytorch',region='ap-
northeast-3',version='1.9',py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
925152966 179.dkr.ecr.ap- northeast-3. amazonaws .com/sage maker-neo- pytorch:<tag>	1.9	inference	inf	py3
925152966 179.dkr.ecr.ap- northeast-3. amazonaws .com/sage maker-neo- pytorch:<tag>	1.8	inference	inf	py3
925152966 179.dkr.ecr.ap- northeast-3. amazonaws	1.7	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-neo-pytorch:<tag>				

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='kmeans',region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='knn',region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='ap-northeast-3', version='1.4.1', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
364406365360.dkr.ecr.ap-northeast-3.	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws .com/mxnet- inference:<tag>				
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/mxnet- training:<tag>	1.8.0	training	CPU, GPU	py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/mxnet- inference:<tag>	1.8.0	inference	CPU, GPU	py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/mxnet- training:<tag>	1.7.0	training	CPU, GPU	py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/mxnet- inference:<tag>	1.7.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/mxne t-inference- eia:<tag>	1.7.0	eia	CPU	py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/mxnet- training:<tag>	1.6.0	training	CPU, GPU	py2, py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/mxnet- inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/mxne t-inference- eia:<tag>	1.5.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/mxnet- training:<tag>	1.4.1	training	CPU, GPU	py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/mxnet- inference:<tag>	1.4.1	inference	CPU, GPU	py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/mxne t-inference- eia:<tag>	1.4.1	eia	CPU	py2, py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/sage maker-mxn et-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap-northeast-3. amazonaws.com/sagemaker-mxnet-eia:<tag>	1.3.0	eia	CPU	py2, py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='model-monitor', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
990339680094.dkr.ecr.ap-northeast-3. amazonaws.com/sagemaker-model-monitor-analyze r:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ntm', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification-neo',region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
925152966179.dkr.ecr.ap-northeast-3.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-mxnet',region='ap-northeast-3',version='1.8',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
925152966 179.dkr.ecr.ap- northeast-3. amazonaws .com/sage maker-inf erence-mx net:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='ap-
northeast-3', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
925152966 179.dkr.ecr.ap- northeast-3. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.13	inference	CPU, GPU	py3
925152966 179.dkr.ecr.ap- northeast-3. amazonaws	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sage maker-inf erence-py torch:<tag>				
925152966 179.dkr.ecr.ap- northeast-3. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.8	inference	CPU, GPU	py3
925152966 179.dkr.ecr.ap- northeast-3. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.7	inference	CPU, GPU	py3
925152966 179.dkr.ecr.ap- northeast-3. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.6	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
925152966 179.dkr.ecr.ap- northeast-3. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.5	inference	CPU, GPU	py3
925152966 179.dkr.ecr.ap- northeast-3. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-tensorflow',region='ap-
northeast-3',version='1.15.3',py_version='py3',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
925152966 179.dkr.ecr.ap- northeast-3. amazonaws	2.9.2	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-inference-tensorflow:<tag>				
925152966179.dkr.ecr.ap-northeast-3.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
925152966179.dkr.ecr.ap-northeast-3.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/pca: <i><tag></i>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='pytorch',
    region='ap-northeast-3',
    version='1.8.0',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/pytorch-inference: <i><tag></i>	2.0.0	inference	CPU, GPU	py310
364406365360.dkr.ecr.ap-northeast-3.amazonaws.com/pytorch-inference-graviton: <i><tag></i>	2.0.0	inference _graviton	CPU	py310
364406365360.dkr.ecr.ap-	2.0.0	training	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
northeast-3. amazonaws .com/pytorch- training:<tag>				
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.13.1	inference	CPU, GPU	py39
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.13.1	training	CPU, GPU	py39
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.12.1	inference	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference-grav iton:<tag>	1.12.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.12.1	training	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.12.0	inference	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.12.0	training	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.11.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.10.2	training	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.10.0	training	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.9.1	training	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.9.0	training	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.8.1	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.8.0	training	CPU, GPU	py3, py36
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.7.1	training	CPU, GPU	py3, py36
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.6.0	training	CPU, GPU	py3, py36
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.5.0	inference	CPU, GPU	py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.5.0	training	CPU, GPU	py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.4.0	inference	CPU, GPU	py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.4.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference-eia: <tag>	1.3.1	eia	CPU	py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.3.1	training	CPU, GPU	py2, py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training:<tag>	1.2.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
                    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/pytorch- training-neuro n:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```


Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap-northeast-3. amazonaws.com/pytorch-trcomp-trainin g:<tag>	1.13.1	training	GPU	py39
364406365 360.dkr.ecr.ap-northeast-3. amazonaws.com/pytorch-trcomp-trainin g:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='randomcutforest', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3. amazonaws.com/randomcutforest:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='ap-
northeast-3', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
867004704 886.dkr.ecr.ap- northeast-3. amazonaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	inference	
867004704 886.dkr.ecr.ap- northeast-3. amazonaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	training	
867004704 886.dkr.ecr.ap- northeast-3. amazonaws.com/ sagemaker-scikit- learn:<tag>	1.0-1	1.0.2	inference	
867004704 886.dkr.ecr.ap- northeast-3. amazonaws.com/	1.0-1	1.0.2	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	

Registry path	Version	Package version	Job types (image scope)	
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='ap-northeast-3')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/seq2seq:<tag>	1	inference, training		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='ap-northeast-3',version='2.4')
```

Registry path	Version	Job types (image scope)		
867004704886.dkr.ecr.ap-northeast-3.amazonaws.com/sagemaker-sparkml-serving:<tag>	3.3	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='tensorflow',region='ap-northeast-3',version='1.12.0',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.12.1	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.12.0	training	CPU, GPU	py310
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.11.1	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.11.0	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap-	2.11.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
northeast-3. amazonaws .com/tens orflow-tr aining:<tag>				
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.10.1	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.10.1	training	CPU, GPU	py39
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.10.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.9.3	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.9.2	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.9.2	training	CPU, GPU	py39
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference-g raviton:<tag>	2.9.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.8.4	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.8.0	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.8.0	training	CPU, GPU	py39
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.7.1	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.7.0	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.6.3	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.6.3	training	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.6.0	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.6.0	training	CPU, GPU	py38
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.5.1	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.5.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.5.0	training	CPU, GPU	py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.4.3	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.4.3	training	CPU, GPU	py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.4.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.4.1	training	CPU, GPU	py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.3.2	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.3.2	training	CPU, GPU	py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.3.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.3.1	training	CPU, GPU	py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.3.0	eia	CPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.3.0	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.3.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.2.2	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.2.2	training	CPU, GPU	py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.2.1	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.2.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.2.0	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.2.0	training	CPU, GPU	py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.1.3	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.1.2	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.1.2	training	CPU, GPU	py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.1.1	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.1.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.1.0	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.1.0	training	CPU, GPU	py2, py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.0.4	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.0.4	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.0.3	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.0.3	training	CPU, GPU	py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.0.2	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.0.2	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.0.1	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.0.1	training	CPU, GPU	py2, py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.0.0	eia	CPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	2.0.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	2.0.0	training	CPU, GPU	py2, py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.15.5	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.15.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.15.3	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.15.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.15.0	eia	CPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.15.0	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.15.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.14.0	eia	CPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.14.0	inference	CPU, GPU	-
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.14.0	training	CPU, GPU	py2, py3
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-tr aining:<tag>	1.13.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
364406365 360.dkr.ecr.ap- northeast-3. amazonaws .com/tens orflow-in ference:<tag>	1.13.0	inference	CPU, GPU	-

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='ap-
northeast-3', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
925152966 179.dkr.ecr.ap- northeast-3. amazonaws .com/sage maker-neo -tensorfl ow:<tag>	2.5.2	inference	inf	py3
925152966 179.dkr.ecr.ap- northeast-3. amazonaws .com/sage	1.15.0	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
maker-neo -tensorfl ow:<tag>				

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='ap-northeast-3', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
867004704 886.dkr.ecr.ap- northeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.7-1	1.7.4	inference	
867004704 886.dkr.ecr.ap- northeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.7-1	1.7.4	training	
867004704 886.dkr.ecr.ap- northeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	inference	

Registry path	Version	Package version	Job types (image scope)	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	1.5-1	1.5.2	training	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	1.5-1	1.5.2	inference_graviton	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	inference	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	training	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-2	1.2.0	inference	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-2	1.2.0	training	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-1	1.2.0	inference	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-1	1.2.0	training	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	inference	

Registry path	Version	Package version	Job types (image scope)	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	training	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ xgboost:<tag>	1	0.72	inference	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ xgboost:<tag>	1	0.72	training	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	0.90-2	0.90	inference	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-xgb oost:<tag>	0.90-2	0.90	training	

Registry path	Version	Package version	Job types (image scope)	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	inference	
867004704 886.dkr.ecr.ap-northeast-3. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Asia Pacific (Seoul) (ap-northeast-2)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJL DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)

- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)

- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='autogluon', region='ap-
northeast-2', image_scope='inference', version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-training:<tag>	0.6.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-training:<tag>	0.4.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-training:<tag>	0.3.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
306986355934.dkr.ecr.ap-northeast-2.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='ap-
northeast-2', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xla
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-cha iner:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-cha iner:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-cha iner:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='clarify', region='ap-
northeast-2', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
263625296855.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-
west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
763104351884.dkr.ecr.ap-northeast-2.	0.21.0	inference		

Registry path	Version	Job types (image scope)		
amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117- <i><tag></i>				
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
131546521161.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-data-	2.x	processing		

Registry path	Version	Job types (image scope)		
wrangler-contain er:<tag>				
131546521161.dkr.e cr.ap-northeast-2. amazonaws.com/ sagemaker-data- wrangler-contain er:<tag>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
578805364391.dkr.e cr.ap-northeast-2. amazonaws.com/ sagemaker-deb ugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
204372634319.dkr.ecr.ap-northeast-2.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
835164637446.dkr.ecr.ap-northeast-2.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='ap-northeast-2', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```


Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/	4.17.0	inference		

Registry path	Version	Job types (image scope)		
huggingface-pytorch-inference:<tag>				
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.6.1	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.6.1	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.6.1	inference		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.5.0	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.5.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
835164637446.dkr.ecr.ap-northeast-2.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='image-classification',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
306986355934.dkr.ecr.ap-northeast-2.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet',region='ap-northeast-2',version='1.5.1',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
151534178276.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
151534178276.dkr.ecr.ap-northeast-2.amazonaws.com/sage	1.5.1	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
maker-neo- mxnet:<tag>				

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-pytorch', region='ap-
northeast-2', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-neo- pytorch:<tag>	1.9	inference	inf	py3
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-neo- pytorch:<tag>	1.8	inference	inf	py3
151534178 276.dkr.ecr.ap- northeast-2. amazonaws	1.7	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-neo-pytorch:<tag>				

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='kmeans',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
835164637446.dkr.ecr.ap-northeast-2.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='knn',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
835164637446.dkr.ecr.ap-northeast-2.amazonaws.com/knn:<tag>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='lda',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
293181348795.dkr.ecr.ap-northeast-2.amazonaws.com/lda:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='linear-learner',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
835164637446.dkr.ecr.ap-northeast-2.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='mxnet', region='ap-
northeast-2', version='1.4.1', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/mxnet- training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/mxnet- inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/mxnet- training:<tag>	1.8.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/mxnet- inference:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-2.	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws .com/mxnet- training:<tag>				
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/mxnet- inference:<tag>	1.7.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/mxne t-inference- eia:<tag>	1.7.0	eia	CPU	py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/mxnet- training:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/mxnet- inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/mxnet-inference-eia:<tag>	1.5.1	eia	CPU	py2, py3
520713654638.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-mxnet:<tag>	1.4.1	training	CPU, GPU	py2
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/mxnet-training:<tag>	1.4.1	training	CPU, GPU	py3
520713654638.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-mxnet-serving:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/mxnet- inference:<tag>	1.4.1	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/mxne t-inference- eia:<tag>	1.4.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxnet- serving:<tag>	1.4.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.3.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxnet- eia:<tag>	1.3.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.2.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.2.1	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.1.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-mxn et:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-mxnet', region='ap-
northeast-2', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl- mxnet:coa ch0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl- mxnet:coa ch0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
709848358524.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-model-monitor-analyze r:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ntm',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
835164637446.dkr.ecr.ap-northeast-2.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification-neo',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
151534178276.dkr.ecr.ap-northeast-2.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-mxnet',region='ap-
northeast-2',version='1.8',py_version='py3',image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
151534178276.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='neo-pytorch', region='ap-
northeast-2', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.13	inference	CPU, GPU	py3
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.12	inference	CPU, GPU	py3
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.8	inference	CPU, GPU	py3
151534178 276.dkr.ecr.ap- northeast-2. amazonaws	1.7	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sage maker-inf erence-py torch:<tag>				
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.6	inference	CPU, GPU	py3
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.5	inference	CPU, GPU	py3
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='ap-
northeast-2', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-inf erence-te nsorflow:<tag>	2.9.2	inference	CPU, GPU	py3
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-inf erence-te nsorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='ap-northeast-2')
```


Registry path	Version	Job types (image scope)		
151534178276.dkr.ecr.ap-northeast-2.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object-detection',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
306986355934.dkr.ecr.ap-northeast-2.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object2vec',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
835164637446.dkr.ecr.ap-northeast-2.	1	inference, training		

Registry path	Version	Job types (image scope)		
amazonaws.com/object2vec:<tag>				

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
835164637446.dkr.ecr.ap-northeast-2.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='ap-northeast-2', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-2.	2.0.0	inference	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws .com/pytorch- inference:<tag>				
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference-grav iton:<tag>	2.0.0	inference _graviton	CPU	py310
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	2.0.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.13.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/pytorch-inference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/pytorch-inference-graviton:<tag>	1.12.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.11.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.10.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.8.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.8.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.6.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference-eia: <i><tag></i>	1.5.1	eia	CPU	py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference: <i><tag></i>	1.5.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training: <i><tag></i>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference: <i><tag></i>	1.4.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference-eia: <tag>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.3.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-pyt orch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-pyt orch:<tag>	1.1.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-pyt orch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-pyt orch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-pyt orch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-pyt orch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
                    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- training-neuro n:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch-	1.13.1	training	GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
trcomp-trainin g:<tag>				
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/pytorch- trcomp-trainin g:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='randomcutforest',region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
835164637446.dkr.e cr.ap-northeast-2. amazonaws.com/ randomcutfore st:<tag>	1	inference, training		

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='ray-pytorch', region='ap-
northeast-2', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl-ray- container:ray- 1.6.0-tor ch- <i><tag></i>	1.6.0	training	CPU, GPU	py36
462105765 813.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl-ray- container:ray- 0.8.5-tor ch- <i><tag></i>	0.8.5	training	CPU, GPU	py36

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='ap-
northeast-2', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	inference	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
306986355934.dkr.ecr.ap-northeast-2.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='ap-northeast-2')
```

Registry path	Version	Job types (image scope)		
306986355934.dkr.ecr.ap-northeast-2.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='ap-northeast-2', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
860869212795.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
860869212795.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
860869212795.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-spark-processing:<tag>	3.0	processing		
860869212795.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='ap-northeast-2',version='2.4')
```

Registry path	Version	Job types (image scope)		
366743142698.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-sparkml-serving:<tag>	3.3	inference		
366743142698.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.4	inference		
366743142698.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='tensorflow',region='ap-northeast-2',version='1.12.0',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/tensorflow-inference:<tag>				
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.12.0	training	CPU, GPU	py310
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.11.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.10.1	training	CPU, GPU	py39
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.9.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.9.2	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference-g raviton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.8.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.8.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.8.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.7.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.6.3	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.6.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.6.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.5.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.4.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.3.2	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.3.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.3.0	eia	CPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.2.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.2.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.2.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.2.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.2.0	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.1.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.1.2	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.1.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	2.0.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.0.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	1.15.5	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-2.amazonaws.com/tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	1.15.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.15.0	eia	CPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	1.15.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.14.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	1.14.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-tr aining:<tag>	1.13.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.ap- northeast-2. amazonaws .com/tens orflow-in ference:<tag>	1.13.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow-s erving:<tag>	1.12.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.11.0	eia	CPU	-
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow-s erving:<tag>	1.11.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow-e ia:<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.10.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.10.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.8.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.8.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.6.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.6.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.4.1	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='ap-
northeast-2', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl-coach- container:co ach-1.0.0- tf- <i><tag></i>	1.0.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl- tensorflo w:coach0. 11.1- <i><tag></i>	0.11.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow: w:coach0. 11.0- <i><tag></i>				
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl- tensorflow w:coach0. 11- <i><tag></i>	0.11	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl- tensorflow w:coach0. 10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl- tensorflow w:coach0. 10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='ap-
northeast-2', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-neo -tensorfl ow:<tag>	2.5.2	inference	inf	py3
151534178 276.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-neo -tensorfl ow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='ap-
northeast-2', version='0.8.5', instance_type='ml.c5.4xlarge')
```


Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl-ray- container:ray- 1.6.0-tf- <i><tag></i>	1.6.0	training	CPU, GPU	py37
462105765 813.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl-ray- container:ray- 0.8.5-tf- <i><tag></i>	0.8.5	training	CPU, GPU	py36
462105765 813.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl-ray- container:ray- 0.8.2-tf- <i><tag></i>	0.8.2	training	CPU, GPU	py36
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl- tensorflow	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
w:ray0.6. 5- <i><tag></i>				
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl- tensorflow w:ray0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl- tensorflow w:ray0.5. 3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-2. amazonaws .com/sage maker-rl- tensorflow w:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='ap-
northeast-2', version='8.7.0', image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='ap-northeast-2', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
366743142698.dkr.ecr.ap-northeast-2.amazonaws.com/sagemaker-xgb-oost: <i><tag></i>	1.7-1	1.7.4	inference	
366743142698.dkr.ecr.ap-northeast-2.amazonaws.com/	1.7-1	1.7.4	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-xgb oost:<tag>				
366743142 698.dkr.ecr.ap- northeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	inference	
366743142 698.dkr.ecr.ap- northeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	training	
366743142 698.dkr.ecr.ap- northeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	inference_graviton	
366743142 698.dkr.ecr.ap- northeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.3-1	1.3.3	inference	

Registry path	Version	Package version	Job types (image scope)	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	training	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	inference_graviton	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-2	1.2.0	inference	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-2	1.2.0	training	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-1	1.2.0	inference	

Registry path	Version	Package version	Job types (image scope)	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-1	1.2.0	training	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	inference	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	training	
306986355 934.dkr.ecr.ap-northeast-2. amazonaws.com/ xgboost:<tag>	1	0.72	inference	
306986355 934.dkr.ecr.ap-northeast-2. amazonaws.com/ xgboost:<tag>	1	0.72	training	

Registry path	Version	Package version	Job types (image scope)	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-2	0.90	inference	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-2	0.90	training	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	inference	
366743142 698.dkr.ecr.ap-northeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Asia Pacific (Singapore) (ap-southeast-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)

- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='ap-
southeast-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/	0.7.0	training		

Registry path	Version	Job types (image scope)		
autogluon-training:<tag>				
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='blazingtext', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='ap-southeast-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654638.dkr.ecr.ap-southeast-1.	4.1.0	inference, training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws.com/sagemaker-chainer:<tag>				
520713654638.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='clarify', region='ap-southeast-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
834264404009.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-
west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118- <i><tag></i>	0.22.1	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117- <i><tag></i>	0.21.0	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='data-wrangler', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
119527597002.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-data-wrangler-container:<tag>	2.x	processing		
119527597002.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-data-wrangler-container:<tag>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
972752614525.dkr.ecr.ap-southeast-1.	latest	debugger		

Registry path	Version	Job types (image scope)		
amazonaws.com/ sagemaker-deb ugger-rules:<tag>				

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1. amazonaws.com/ forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.	1	inference, training		

Registry path	Version	Job types (image scope)		
amazonaws.com/factorization-machines: <i><tag></i>				

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='ap-southeast-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.26.0	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.26.0	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.26.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.10.2	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.10.2	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.10.2	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.10.2	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ipinsights', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(
    framework='inference-mxnet',
    region='ap-southeast-1',
    version='1.5.1',
    instance_type='ml.inf1.6xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
324986816 169.dkr.ecr.ap-southeast-1. amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
324986816 169.dkr.ecr.ap-southeast-1. amazonaws.com/sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='inference-pytorch',
    region='ap-southeast-1',
    version='1.9',
    py_version='py3')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
324986816 169.dkr.ecr.ap-southeast-1. amazonaws	1.9	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-neo-pytorch:<tag>				
324986816169.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
324986816169.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/knn: <i><tag></i>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='lda', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/lda: <i><tag></i>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='mxnet',
    region='ap-southeast-1',
    version='1.4.1',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/mxnet-inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351884.dkr.ecr.ap-southeast-1.	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws .com/mxnet- training:<tag>				
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/mxnet- inference:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/mxnet- training:<tag>	1.7.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/mxnet- inference:<tag>	1.7.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/mxne t-inference- eia:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/mxnet- training:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/mxnet- inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/mxne t-inference- eia:<tag>	1.5.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.4.1	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/mxnet- training:<tag>	1.4.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxnet- serving:<tag>	1.4.1	inference	CPU, GPU	py2
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/mxnet- inference:<tag>	1.4.1	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/mxne t-inference- eia:<tag>	1.4.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxnet- serving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.3.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxnet- eia:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.2.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.2.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-mxn et:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-mxnet', region='ap-
southeast-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
mxnet:coa ch0.11.0- <i><tag></i>				
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl- mxnet:coa ch0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
245545462676.dkr.e cr.ap-southeast-1. amazonaws.com/ sagemaker-model- monitor-analyze r: <i><tag></i>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
324986816169.dkr.ecr.ap-southeast-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='ap-southeast-1', version='1.8', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
324986816 169.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-inf erence-mx net:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='ap-
southeast-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
324986816 169.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.13	inference	CPU, GPU	py3
324986816 169.dkr.ecr.ap- southeast-1. amazonaws	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sage maker-inf erence-py torch:<tag>				
324986816 169.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.8	inference	CPU, GPU	py3
324986816 169.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.7	inference	CPU, GPU	py3
324986816 169.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.6	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
324986816 169.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.5	inference	CPU, GPU	py3
324986816 169.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-tensorflow',region='ap-
southeast-1',version='1.15.3',py_version='py3',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
324986816 169.dkr.ecr.ap- southeast-1. amazonaws	2.9.2	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-inference-tensorflow:<tag>				
324986816169.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
324986816169.dkr.ecr.ap-southeast-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/pca: <i><tag></i>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='pytorch',
    region='ap-southeast-1',
    version='1.8.0',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/pytorch-inference: <i><tag></i>	2.0.0	inference	CPU, GPU	py310
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/pytorch-inference-graviton: <i><tag></i>	2.0.0	inference _graviton	CPU	py310
763104351884.dkr.ecr.ap-	2.0.0	training	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
southeast-1. amazonaws .com/pytorch- training:<tag>				
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.13.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference-grav iton:<tag>	1.12.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.12.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.12.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.11.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.10.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.8.1	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.8.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.5.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference:<tag>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.4.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference-eia: <i><tag></i>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference: <i><tag></i>	1.3.1	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training: <i><tag></i>	1.3.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- inference: <i><tag></i>	1.2.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-pyt orch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-pyt orch:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-pyt orch:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-pyt orch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-pyt orch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-pyt orch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='pytorch-neuron',region='us-west-2',
image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- training-neuro n:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch- trcomp-trainin g:<tag>	1.13.1	training	GPU	py39
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/pytorch-	1.12.0	training	GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
trcomp-trainin g:<tag>				

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='ap-southeast-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765813.dkr.ecr.ap-	1.6.0	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
southeast-1. amazonaws .com/sage maker-rl-ray- container:ray- 1.6.0-tor ch- <i><tag></i>				
462105765 813.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl-ray- container:ray- 0.8.5-tor ch- <i><tag></i>	0.8.5	training	CPU, GPU	py36

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sklearn',region='ap-
southeast-1',version='0.23-1',image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
121021644 041.dkr.ecr.ap- southeast-1. amazonaws.com/	1.2-1	1.2.1	inference	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
121021644041.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
121021644041.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
121021644041.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
121021644041.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='ap-southeast-1')
```

Registry path	Version	Job types (image scope)		
475088953585.dkr.ecr.ap-southeast-1.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='ap-southeast-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
759080221371.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
759080221371.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
759080221371.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.0	processing		
759080221371.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='ap-southeast-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
121021644041.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	3.3	inference		
121021644041.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.4	inference		
121021644041.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='tensorflow',
    region='ap-southeast-1',
    version='1.12.0',
    image_scope='inference',
    instance_type='ml.c5.4xlarge'
)
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/tensorflow-inference:<tag>				
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.12.0	training	CPU, GPU	py310
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.11.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.10.1	training	CPU, GPU	py39
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.9.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.9.2	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference-g raviton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.8.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.8.0	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.8.0	training	CPU, GPU	py39
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.6.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.6.0	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.5.1	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.3.2	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.3.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.3.0	eia	CPU	-
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.2.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.2.2	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.2.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.2.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.2.0	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.1.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.1.2	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.1.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	2.0.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.0.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	1.15.5	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-1.amazonaws.com/tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.15.0	eia	CPU	-
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference:<tag>	1.15.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-tr aining:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.14.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-tr aining:<tag>	1.14.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-tr aining:<tag>	1.13.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.ap- southeast-1. amazonaws .com/tens orflow-in ference:<tag>	1.13.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow-s erving:<tag>	1.12.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.11.0	eia	CPU	-
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow-s erving:<tag>	1.11.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow-e ia:<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.10.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.10.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.8.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.8.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.6.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.6.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.4.1	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='coach-tensorflow',
    region='ap-southeast-1',
    version='1.0.0',
    image_scope='training',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765813.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-rl-coach-container:coach-1.0.0-tf- <i><tag></i>	1.0.0	training	CPU, GPU	py3
520713654638.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.11.1- <i><tag></i>	0.11.1	training	CPU, GPU	py3
520713654638.dkr.ecr.ap-southeast-1.amazonaws.com/sagemaker-rl-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow: w:coach0. 11.0- <i><tag></i>				
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl- tensorflow w:coach0. 11- <i><tag></i>	0.11	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl- tensorflow w:coach0. 10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl- tensorflow w:coach0. 10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='ap-
southeast-1', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
324986816 169.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-neo -tensorfl ow:<tag>	2.5.2	inference	inf	py3
324986816 169.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-neo -tensorfl ow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='ap-
southeast-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl-ray- container:ray- 1.6.0-tf- <i><tag></i>	1.6.0	training	CPU, GPU	py37
462105765 813.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl-ray- container:ray- 0.8.5-tf- <i><tag></i>	0.8.5	training	CPU, GPU	py36
462105765 813.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl-ray- container:ray- 0.8.2-tf- <i><tag></i>	0.8.2	training	CPU, GPU	py36
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl- tensorflow	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
w:ray0.6. 5- <i><tag></i>				
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl- tensorflow w:ray0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl- tensorflow w:ray0.5. 3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- southeast-1. amazonaws .com/sage maker-rl- tensorflow w:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='ap-
southeast-1', version='8.7.0', image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-rl-vw- container:vw-8. 7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='ap-southeast-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
121021644 041.dkr.ecr.ap- southeast-1. amazonaws.com/ sagemaker-xgb oost: <i><tag></i>	1.7-1	1.7.4	inference	
121021644 041.dkr.ecr.ap- southeast-1. amazonaws.com/	1.7-1	1.7.4	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-xgb oost:<tag>				
121021644 041.dkr.ecr.ap- southeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	inference	
121021644 041.dkr.ecr.ap- southeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	training	
121021644 041.dkr.ecr.ap- southeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	inference_graviton	
121021644 041.dkr.ecr.ap- southeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.3-1	1.3.3	inference	

Registry path	Version	Package version	Job types (image scope)	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	training	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	inference_graviton	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-2	1.2.0	inference	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-2	1.2.0	training	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-1	1.2.0	inference	

Registry path	Version	Package version	Job types (image scope)	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-1	1.2.0	training	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	inference	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	training	
475088953 585.dkr.ecr.ap-southeast-1. amazonaws.com/ xgboost:<tag>	1	0.72	inference	
475088953 585.dkr.ecr.ap-southeast-1. amazonaws.com/ xgboost:<tag>	1	0.72	training	

Registry path	Version	Package version	Job types (image scope)	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-2	0.90	inference	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-2	0.90	training	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	inference	
121021644 041.dkr.ecr.ap-southeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Asia Pacific (Sydney) (ap-southeast-2)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)

- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='ap-
southeast-2',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.e cr.ap-southeast-2. amazonaws.com/	0.7.0	training		

Registry path	Version	Job types (image scope)		
autogluon-training:<tag>				
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='blazingtext', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
544295431143.dkr.ecr.ap-southeast-2.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='ap-southeast-2', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654638.dkr.ecr.ap-southeast-2.	4.1.0	inference, training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws.com/sagemaker-chainer:<tag>				
520713654638.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='clarify', region='ap-southeast-2', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
007051062584.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-
west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118- <i><tag></i>	0.22.1	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117- <i><tag></i>	0.21.0	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='data-wrangler', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
422173101802.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-data-wrangler-container:<tag>	2.x	processing		
422173101802.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-data-wrangler-container:<tag>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
184798709955.dkr.ecr.ap-southeast-2.	latest	debugger		

Registry path	Version	Job types (image scope)		
amazonaws.com/ sagemaker-deb ugger-rules:<tag>				

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
514117268639.dkr.ecr.ap-southeast-2.amazonaws.com/ forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
712309505854.dkr.ecr.ap-southeast-2.	1	inference, training		

Registry path	Version	Job types (image scope)		
amazonaws.com/factorization-machines: <i><tag></i>				

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='ap-southeast-2', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.26.0	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.26.0	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.26.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.12.3	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.12.3	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.12.3	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.11.0	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.11.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.10.2	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.10.2	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.10.2	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.10.2	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ipinsights', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
712309505854.dkr.ecr.ap-southeast-2.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
544295431143.dkr.ecr.ap-southeast-2.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='inference-mxnet',region='ap-
southeast-2',version='1.5.1',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
355873309 152.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-neo- mxnet:<tag>	1.8	inference	inf	py3
355873309 152.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-neo- mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inference-pytorch',region='ap-
southeast-2',version='1.9',py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
355873309 152.dkr.ecr.ap- southeast-2. amazonaws	1.9	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-neo-pytorch:<tag>				
355873309152.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
355873309152.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='kmeans', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
712309505854.dkr.ecr.ap-southeast-2.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
712309505854.dkr.ecr.ap-southeast-2.amazonaws.com/knn: <i><tag></i>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='lda', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
297031611018.dkr.ecr.ap-southeast-2.amazonaws.com/lda: <i><tag></i>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
712309505854.dkr.ecr.ap-southeast-2.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='mxnet',
    region='ap-southeast-2',
    version='1.4.1',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/mxnet-inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351884.dkr.ecr.ap-southeast-2.	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws .com/mxnet- training:<tag>				
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/mxnet- inference:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/mxnet- training:<tag>	1.7.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/mxnet- inference:<tag>	1.7.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/mxne t-inference- eia:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/mxnet- training:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/mxnet- inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/mxne t-inference- eia:<tag>	1.5.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.4.1	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/mxnet- training:<tag>	1.4.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxnet- serving:<tag>	1.4.1	inference	CPU, GPU	py2
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/mxnet- inference:<tag>	1.4.1	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/mxne t-inference- eia:<tag>	1.4.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxnet- serving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.3.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxnet- eia:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.2.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.2.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-mxn et:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-mxnet', region='ap-
southeast-2', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
mxnet:coa ch0.11.0- <i><tag></i>				
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl- mxnet:coa ch0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
563025443158.dkr.e cr.ap-southeast-2. amazonaws.com/ sagemaker-model- monitor-analyze r: <i><tag></i>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
712309505854.dkr.ecr.ap-southeast-2.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
355873309152.dkr.ecr.ap-southeast-2.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='ap-southeast-2', version='1.8', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
355873309 152.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-inf erence-mx net:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='ap-
southeast-2', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
355873309 152.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.13	inference	CPU, GPU	py3
355873309 152.dkr.ecr.ap- southeast-2. amazonaws	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sage maker-inf erence-py torch:<tag>				
355873309 152.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.8	inference	CPU, GPU	py3
355873309 152.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.7	inference	CPU, GPU	py3
355873309 152.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.6	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
355873309 152.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.5	inference	CPU, GPU	py3
355873309 152.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-tensorflow',region='ap-
southeast-2',version='1.15.3',py_version='py3',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
355873309 152.dkr.ecr.ap- southeast-2. amazonaws	2.9.2	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-inference-tensorflow:<tag>				
355873309152.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
355873309152.dkr.ecr.ap-southeast-2.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
544295431143.dkr.ecr.ap-southeast-2.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
712309505854.dkr.ecr.ap-southeast-2.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
712309505854.dkr.ecr.ap-southeast-2.amazonaws.com/pca: <i><tag></i>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='pytorch',
    region='ap-southeast-2',
    version='1.8.0',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/pytorch-inference: <i><tag></i>	2.0.0	inference	CPU, GPU	py310
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/pytorch-inference-graviton: <i><tag></i>	2.0.0	inference _graviton	CPU	py310
763104351884.dkr.ecr.ap-	2.0.0	training	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
southeast-2. amazonaws .com/pytorch- training:<tag>				
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.13.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference-grav iton:<tag>	1.12.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.12.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.12.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.11.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.10.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.8.1	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.8.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.5.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference:<tag>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.4.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference-eia: <i><tag></i>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference: <i><tag></i>	1.3.1	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training: <i><tag></i>	1.3.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- inference: <i><tag></i>	1.2.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-pyt orch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-pyt orch:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-pyt orch:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-pyt orch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-pyt orch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-pyt orch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='pytorch-neuron',region='us-west-2',
image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- training-neuro n:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch- trcomp-trainin g:<tag>	1.13.1	training	GPU	py39
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/pytorch-	1.12.0	training	GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
trcomp-trainin g:<tag>				

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
712309505854.dkr.ecr.ap-southeast-2.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='ap-southeast-2', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765813.dkr.ecr.ap-	1.6.0	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
southeast-2. amazonaws .com/sage maker-rl-ray- container:ray- 1.6.0-tor ch- <i><tag></i>				
462105765 813.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl-ray- container:ray- 0.8.5-tor ch- <i><tag></i>	0.8.5	training	CPU, GPU	py36

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sklearn',region='ap-
southeast-2',version='0.23-1',image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
783357654 285.dkr.ecr.ap- southeast-2. amazonaws.com/	1.2-1	1.2.1	inference	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
544295431143.dkr.ecr.ap-southeast-2.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='ap-southeast-2')
```

Registry path	Version	Job types (image scope)		
544295431143.dkr.ecr.ap-southeast-2.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='ap-southeast-2', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
440695851116.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
440695851116.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
440695851116.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-spark-processing:<tag>	3.0	processing		
440695851116.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='ap-southeast-2',version='2.4')
```

Registry path	Version	Job types (image scope)		
783357654285.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-sparkml-serving:<tag>	3.3	inference		
783357654285.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.4	inference		
783357654285.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='ap-southeast-2', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/tensorflow-inference:<tag>				
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.12.0	training	CPU, GPU	py310
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.11.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.10.1	training	CPU, GPU	py39
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.9.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.9.2	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference-g raviton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.8.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.8.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.8.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.7.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.6.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.6.0	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.5.1	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.3.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.3.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.3.0	eia	CPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.2.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.2.2	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.2.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.2.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.2.0	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.1.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.1.2	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.1.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	2.0.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.0.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-tr aining:<tag>	2.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	1.15.5	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-southeast-2.amazonaws.com/tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.15.0	eia	CPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	1.15.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-tr aining:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.14.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-tr aining:<tag>	1.14.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-tr aining:<tag>	1.13.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.ap- southeast-2. amazonaws .com/tens orflow-in ference:<tag>	1.13.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow-s erving:<tag>	1.12.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.11.0	eia	CPU	-
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow-s erving:<tag>	1.11.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow-e ia:<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.10.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.10.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.8.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.8.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.6.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.6.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.4.1	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-ten sorflow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='coach-tensorflow',
    region='ap-southeast-2',
    version='1.0.0',
    image_scope='training',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765813.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-rl-coach-container:coach-1.0.0-tf- <i><tag></i>	1.0.0	training	CPU, GPU	py3
520713654638.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.11.1- <i><tag></i>	0.11.1	training	CPU, GPU	py3
520713654638.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-rl-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow: w:coach0. 11.0- <i><tag></i>				
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl- tensorflow w:coach0. 11- <i><tag></i>	0.11	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl- tensorflow w:coach0. 10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl- tensorflow w:coach0. 10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='ap-
southeast-2', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
355873309 152.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-neo -tensorfl ow:<tag>	2.5.2	inference	inf	py3
355873309 152.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-neo -tensorfl ow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='ap-
southeast-2', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl-ray- container:ray- 1.6.0-tf- <i><tag></i>	1.6.0	training	CPU, GPU	py37
462105765 813.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl-ray- container:ray- 0.8.5-tf- <i><tag></i>	0.8.5	training	CPU, GPU	py36
462105765 813.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl-ray- container:ray- 0.8.2-tf- <i><tag></i>	0.8.2	training	CPU, GPU	py36
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl- tensorflow	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
w:ray0.6. 5- <i><tag></i>				
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl- tensorflow w:ray0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl- tensorflow w:ray0.5. 3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- southeast-2. amazonaws .com/sage maker-rl- tensorflow w:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='ap-
southeast-2', version='8.7.0', image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='ap-southeast-2', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
783357654285.dkr.ecr.ap-southeast-2.amazonaws.com/sagemaker-xgb-oost: <i><tag></i>	1.7-1	1.7.4	inference	
783357654285.dkr.ecr.ap-southeast-2.amazonaws.com/	1.7-1	1.7.4	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-xgb oost:<tag>				
783357654 285.dkr.ecr.ap- southeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	inference	
783357654 285.dkr.ecr.ap- southeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	training	
783357654 285.dkr.ecr.ap- southeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	inference_graviton	
783357654 285.dkr.ecr.ap- southeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.3-1	1.3.3	inference	

Registry path	Version	Package version	Job types (image scope)	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	training	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	1.3-1	1.3.3	inference_graviton	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-2	1.2.0	inference	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-2	1.2.0	training	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	1.2-1	1.2.0	inference	

Registry path	Version	Package version	Job types (image scope)	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-1	1.2.0	training	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	inference	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	training	
544295431 143.dkr.ecr.ap-southeast-2. amazonaws.com/ xgboost:<tag>	1	0.72	inference	
544295431 143.dkr.ecr.ap-southeast-2. amazonaws.com/ xgboost:<tag>	1	0.72	training	

Registry path	Version	Package version	Job types (image scope)	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-2	0.90	inference	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-2	0.90	training	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	inference	
783357654 285.dkr.ecr.ap-southeast-2. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Asia Pacific (Tokyo) (ap-northeast-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)

- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='ap-
northeast-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/	0.7.0	training		

Registry path	Version	Job types (image scope)		
autogluon-training:<tag>				
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='blazingtext', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
501404015308.dkr.ecr.ap-northeast-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='ap-northeast-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654638.dkr.ecr.ap-northeast-1.	4.1.0	inference, training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws.com/sagemaker-chainer:<tag>				
520713654638.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='clarify', region='ap-northeast-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
377024640650.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.


```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-
west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118- <i><tag></i>	0.22.1	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117- <i><tag></i>	0.21.0	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='data-wrangler', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
649008135260.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-data-wrangler-container:<tag>	2.x	processing		
649008135260.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-data-wrangler-container:<tag>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
430734990657.dkr.ecr.ap-northeast-1.	latest	debugger		

Registry path	Version	Job types (image scope)		
amazonaws.com/ sagemaker-deb ugger-rules:<tag>				

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
633353088612.dkr.ecr.ap-northeast-1.amazonaws.com/ forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
351501993468.dkr.ecr.ap-northeast-1.	1	inference, training		

Registry path	Version	Job types (image scope)		
amazonaws.com/factorization-machines: <i><tag></i>				

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='ap-northeast-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.26.0	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.26.0	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.26.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.12.3	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.12.3	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.12.3	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.11.0	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.11.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.10.2	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.10.2	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.10.2	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.10.2	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ipinsights', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
351501993468.dkr.ecr.ap-northeast-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
501404015308.dkr.ecr.ap-northeast-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(
    framework='inference-mxnet',
    region='ap-northeast-1',
    version='1.5.1',
    instance_type='ml.inf1.6xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
941853720454.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
941853720454.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='inference-pytorch',
    region='ap-northeast-1',
    version='1.9',
    py_version='py3')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
941853720454.dkr.ecr.ap-northeast-1.amazonaws.com	1.9	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-neo-pytorch:<tag>				
941853720454.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
941853720454.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
351501993468.dkr.ecr.ap-northeast-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
351501993468.dkr.ecr.ap-northeast-1.amazonaws.com/knn: <i><tag></i>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='lda', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
258307448986.dkr.ecr.ap-northeast-1.amazonaws.com/lda: <i><tag></i>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
351501993468.dkr.ecr.ap-northeast-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='mxnet',
    region='ap-northeast-1',
    version='1.4.1',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/mxnet-inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351884.dkr.ecr.ap-northeast-1.	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws .com/mxnet- training:<tag>				
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/mxnet- inference:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/mxnet- training:<tag>	1.7.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/mxnet- inference:<tag>	1.7.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/mxne t-inference- eia:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/mxnet- training:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/mxnet- inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/mxne t-inference- eia:<tag>	1.5.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.4.1	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/mxnet- training:<tag>	1.4.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxnet- serving:<tag>	1.4.1	inference	CPU, GPU	py2
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/mxnet- inference:<tag>	1.4.1	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/mxne t-inference- eia:<tag>	1.4.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxnet- serving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.3.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxnet- eia:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.2.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.2.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-mxn et:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-mxnet', region='ap-
northeast-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-rl-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
mxnet:coa ch0.11.0- <i><tag></i>				
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-rl- mxnet:coa ch0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='model-monitor',region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
574779866223.dkr.e cr.ap-northeast-1. amazonaws.com/ sagemaker-model- monitor-analyze r: <i><tag></i>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
351501993468.dkr.ecr.ap-northeast-1.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
941853720454.dkr.ecr.ap-northeast-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='ap-northeast-1', version='1.8', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```


Registry path	Version	Job types (image scope)	Processor types	Python versions
941853720 454.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-inf erence-mx net:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='neo-pytorch',
    region='ap-northeast-1',
    version='1.6',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
941853720 454.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.13	inference	CPU, GPU	py3
941853720 454.dkr.ecr.ap- northeast-1. amazonaws	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-inference-pytorch:<tag>				
941853720454.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.8	inference	CPU, GPU	py3
941853720454.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.7	inference	CPU, GPU	py3
941853720454.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.6	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
941853720 454.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.5	inference	CPU, GPU	py3
941853720 454.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-inf erence-py torch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-tensorflow',region='ap-
northeast-1',version='1.15.3',py_version='py3',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
941853720 454.dkr.ecr.ap- northeast-1. amazonaws	2.9.2	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-inference-tensorflow:<tag>				
941853720454.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
941853720454.dkr.ecr.ap-northeast-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
501404015308.dkr.ecr.ap-northeast-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
351501993468.dkr.ecr.ap-northeast-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
351501993468.dkr.ecr.ap-northeast-1.amazonaws.com/pca: <i><tag></i>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='pytorch',
    region='ap-northeast-1',
    version='1.8.0',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/pytorch-inference: <i><tag></i>	2.0.0	inference	CPU, GPU	py310
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/pytorch-inference-graviton: <i><tag></i>	2.0.0	inference _graviton	CPU	py310
763104351884.dkr.ecr.ap-	2.0.0	training	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
northeast-1. amazonaws .com/pytorch- training:<tag>				
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.13.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference-grav iton:<tag>	1.12.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.12.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.12.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.11.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.10.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.8.1	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.8.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference-eia: <tag>	1.5.1	eia	CPU	py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.5.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.5.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference-eia: <tag>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.3.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-pyt orch:<tag>	1.1.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-pyt orch:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-pyt orch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-pyt orch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-pyt orch:<tag>	0.4.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-pyt orch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/pytorch- training-neuro n:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```



```
image_uris.retrieve(framework='pytorch-training-compiler',region='us-west-2',
version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/pytorch-trcomp-trainin g:<tag>	1.13.1	training	GPU	py39
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/pytorch-trcomp-trainin g:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest',region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
351501993468.dkr.ecr.ap-northeast-1.amazonaws.com/	1	inference, training		

Registry path	Version	Job types (image scope)		
randomcutfore st:<tag>				

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='ap-
northeast-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-rl-ray- container:ray- 1.6.0-tor ch-<tag>	1.6.0	training	CPU, GPU	py36
462105765 813.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-rl-ray- container:ray- 0.8.5-tor ch-<tag>	0.8.5	training	CPU, GPU	py36

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='ap-
northeast-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
354813040 037.dkr.ecr.ap- northeast-1. amazonaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	inference	
354813040 037.dkr.ecr.ap- northeast-1. amazonaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	training	
354813040 037.dkr.ecr.ap- northeast-1. amazonaws.com/ sagemaker-scikit- learn:<tag>	1.0-1	1.0.2	inference	
354813040 037.dkr.ecr.ap- northeast-1. amazonaws.com/	1.0-1	1.0.2	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
354813040037.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
354813040037.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
354813040037.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
354813040037.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	

Registry path	Version	Package version	Job types (image scope)	
354813040 037.dkr.ecr.ap- northeast-1. amazonaws.com/ sagemaker-scikit- learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
501404015308.dkr.e cr.ap-northeast-1. amazonaws.com/ semantic-segm entation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='seq2seq', region='ap-northeast-1')
```

Registry path	Version	Job types (image scope)		
501404015308.dkr.ecr.ap-northeast-1.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='ap-northeast-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
411782140378.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
411782140378.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
411782140378.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.0	processing		

Registry path	Version	Job types (image scope)		
411782140378.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving', region='ap-northeast-1', version='2.4')
```

Registry path	Version	Job types (image scope)		
354813040037.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	3.3	inference		
354813040037.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.4	inference		
354813040037.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='ap-
northeast-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.12.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.11.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1.	2.11.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws .com/tens orflow-in ference:<tag>				
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.11.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.10.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.10.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference-g raviton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.8.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.8.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.6.3	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.6.0	training	CPU, GPU	py38
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.5.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.5.1	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.5.0	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.4.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.3.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.3.2	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.3.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference-e ia:<tag>	2.3.0	eia	CPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.3.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.2.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.2.0	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.2.0	training	CPU, GPU	py37
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.1.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.1.2	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.1.2	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.1.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.1.0	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.0.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.0.1	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.0.1	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference-eia:<tag>	2.0.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	2.0.0	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	2.0.0	training	CPU, GPU	py2, py3
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	1.15.5	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351884.dkr.ecr.ap-northeast-1.amazonaws.com/tensorflow-training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.15.0	eia	CPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference-e ia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-tr aining:<tag>	1.13.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.ap- northeast-1. amazonaws .com/tens orflow-in ference:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow-s erving:<tag>	1.12.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.12.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow-serving- eia:<tag>	1.11.0	eia	CPU	-
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow-s erving:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow-s criptmode :<tag>	1.11.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow-e ia:<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.10.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.9.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.8.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.7.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.6.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.5.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.4.1	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-ten sorflow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-tensorflow',region='ap-
northeast-1',version='1.0.0',image_scope='training',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-rl-coach- container:co ach-1.0.0- tf- <i><tag></i>	1.0.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-rl- tensorflow w:coach0. 11.1- <i><tag></i>	0.11.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-rl- tensorflow w:coach0. 11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws	0.11	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-rl-tensorflow:coach0.11- <i><tag></i>				
520713654638.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654638.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='inferentia-tensorflow',region='ap-northeast-1',version='1.15.0',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
941853720 454.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-neo -tensorfl ow:<tag>	2.5.2	inference	inf	py3
941853720 454.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-neo -tensorfl ow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ray-tensorflow',region='ap-
northeast-1',version='0.8.5',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ap- northeast-1. amazonaws	1.6.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com/sagemaker-rl-ray-container:ray-1.6.0-tf- <i><tag></i>				
462105765813.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-rl-ray-container:ray-0.8.5-tf- <i><tag></i>	0.8.5	training	CPU, GPU	py36
462105765813.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-rl-ray-container:ray-0.8.2-tf- <i><tag></i>	0.8.2	training	CPU, GPU	py36
520713654638.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-rl- tensorflow w:ray0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-rl- tensorflow w:ray0.5. 3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.ap- northeast-1. amazonaws .com/sage maker-rl- tensorflow w:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='vw',region='ap-
northeast-1',version='8.7.0',image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost',region='ap-northeast-1',version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
354813040037.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-xgb oost: <i><tag></i>	1.7-1	1.7.4	inference	
354813040037.dkr.ecr.ap-northeast-1.amazonaws.com/sagemaker-xgb oost: <i><tag></i>	1.7-1	1.7.4	training	

Registry path	Version	Package version	Job types (image scope)	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	inference	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	training	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.5-1	1.5.2	inference_graviton	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.3-1	1.3.3	inference	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.3-1	1.3.3	training	

Registry path	Version	Package version	Job types (image scope)	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.3-1	1.3.3	inference_graviton	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-2	1.2.0	inference	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-2	1.2.0	training	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-1	1.2.0	inference	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.2-1	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	inference	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	1.0-1	1.0.0	training	
501404015 308.dkr.ecr.ap-northeast-1. amazonaws.com/ xgboost:<tag>	1	0.72	inference	
501404015 308.dkr.ecr.ap-northeast-1. amazonaws.com/ xgboost:<tag>	1	0.72	training	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-xgb oost:<tag>	0.90-2	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-2	0.90	training	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	inference	
354813040 037.dkr.ecr.ap-northeast-1. amazonaws.com/ sagemaker-rgb oost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Canada (Central) (ca-central-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)

- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)

- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='ca-
central-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='chainer',region='ca-central-1',version='5.0.0',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```


Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-chain er:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-chain er:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-chain er:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='clarify', region='ca-
central-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
675030665977.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		
763104351884.dkr.ecr.ca-central-1.am	0.20.0	inference		

Registry path	Version	Job types (image scope)		
azonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>				
763104351884.dkr.ecr.ca-central-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='data-wrangler', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
557239378090.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
557239378090.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-data-	1.x	processing		

Registry path	Version	Job types (image scope)		
wrangler-container :<tag>				

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='debugger',region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
519511493484.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='forecasting-deepar',region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='ca-central-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	inference		

Registry path	Version	Job types (image scope)		
gface-pytorch-inference:<tag>				
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.ca-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ipinsights', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='inferentia-mxnet',region='ca-central-1',version='1.5.1',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
464438896020.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
464438896020.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inference-pytorch', region='ca-
central-1', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
464438896 020.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-neo- pytorch:<tag>	1.9	inference	inf	py3
464438896 020.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-neo- pytorch:<tag>	1.8	inference	inf	py3
464438896 020.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-neo- pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='knn',region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/knn:<tag>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='lda',region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/knn:<tag>	1	inference, training		

Registry path	Version	Job types (image scope)		
azonaws.com/ lda:<tag>				

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='ca-central-1', version='1.4.1', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ca-central-1.amazonaws.com	1.9.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
azonaws.com/ mxnet-training: <tag>				
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-inference :<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-training: <tag>	1.8.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-inference :<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-training: <tag>	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-inference :<tag>	1.7.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-inference -eia:<tag>	1.7.0	eia	CPU	py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-training: <tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-inference :<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-inference -eia:<tag>	1.5.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-training: <tag>	1.4.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet-serving: <tag>	1.4.1	inference	CPU, GPU	py2
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-inference :<tag>	1.4.1	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ mxnet-inference -eia:<tag>	1.4.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet-serving: <tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am amazonaws.c om/sagemak er-mxnet- eia:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am amazonaws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-mxnet', region='ca-
central-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-rl- mxnet:coach 0.11.0-<tag>	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-rl-mxnet:coach 0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
536280801234.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-model-monitor-analyzer: <i><tag></i>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification-neo',region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
464438896020.dkr.ecr.ca-central-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-mxnet',region='ca-central-1',version='1.8',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```


Registry path	Version	Job types (image scope)	Processor types	Python versions
464438896 020.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- inference-mxne t:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='ca-
central-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
464438896 020.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- inference-pyto rch:<tag>	1.13	inference	CPU, GPU	py3
464438896 020.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
inference-pytorch:<tag>				
464438896020.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.8	inference	CPU, GPU	py3
464438896020.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.7	inference	CPU, GPU	py3
464438896020.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.6	inference	CPU, GPU	py3
464438896020.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.5	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
464438896 020.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- inference-pyto rch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='ca-
central-1', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
464438896 020.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- inference-tens orflow:<tag>	2.9.2	inference	CPU, GPU	py3
464438896 020.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-	1.15.3	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
inference-tens orflow:<tag>				

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo',region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
464438896020.dkr.e cr.ca-central-1.am azonaws.com/xgboos t-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object-detection',region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.e cr.ca-central-1.am azonaws.com/object- detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pytorch', region='ca-
central-1', version='1.8.0', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	2.0.0	inference	CPU, GPU	py310
763104351 884.dkr.ecr.ca- central-1.am amazonaws.c om/pytorch- inference-gravit on:<tag>	2.0.0	inference _graviton	CPU	py310
763104351 884.dkr.ecr.ca- central-1.am amazonaws.com/ pytorch-trainin g:<tag>	2.0.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.ca- central-1.am amazonaws.com/ pytorch-inferen ce:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.ca-	1.13.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
central-1.am azonaws.com/ pytorch-trainin g:<tag>				
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.12.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.c om/pytorch- inference-gravit on:<tag>	1.12.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.12.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.11.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.10.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.9.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.8.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.8.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.6.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.5.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce-eia:<tag>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.3.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.3.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.2.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca-central-1.am azonaws.com/ pytorch-trainin g-neuron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca-central-1.am azonaws.com/ pytorch-trcomp- training:<tag>	1.13.1	training	GPU	py39
763104351 884.dkr.ecr.ca-central-1.am azonaws.com/	1.12.0	training	GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
pytorch-trcomp-training:<tag>				

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='ca-central-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765813.dkr.ecr.ca-	1.6.0	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
central-1.am azonaws.com/ sagemaker- rl-ray-contain er:ray-1.6.0- torch- <i><tag></i>				
462105765 813.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- rl-ray-contain er:ray-0.8.5- torch- <i><tag></i>	0.8.5	training	CPU, GPU	py36

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='ca-  
central-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
341280168 497.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-scikit- learn- <i><tag></i>	1.2-1	1.2.1	inference	

Registry path	Version	Package version	Job types (image scope)	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	

Registry path	Version	Package version	Job types (image scope)	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/	1	inference, training		

Registry path	Version	Job types (image scope)		
semantic-segmentation:<tag>				

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='ca-central-1')
```

Registry path	Version	Job types (image scope)		
469771592824.dkr.ecr.ca-central-1.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='ca-central-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
446299261295.dkr.ecr.ca-central-1.amazonaws.com/	3.2	processing		

Registry path	Version	Job types (image scope)		
sagemaker-spark-processing:<tag>				
446299261295.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
446299261295.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.0	processing		
446299261295.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='ca-central-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
341280168497.dkr.ecr.ca-central-1.amazonaws.com/	3.3	inference		

Registry path	Version	Job types (image scope)		
sagemaker-sparkml-serving:<tag>				
341280168497.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.4	inference		
341280168497.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='ca-central-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.ca-central-1.amazonaws.com/tensorflow-inference:<tag>	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-training:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-training:<tag>	2.11.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.10.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow- inference-gra vito:<tag>	2.9.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.8.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.8.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	2.5.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.3.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence-eia:<tag>	2.3.0	eia	CPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.3.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.2.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.2.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.2.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.2.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.2.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.1.3	training	CPU, GPU	py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.1.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.1.2	training	CPU, GPU	py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.1.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.1.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.1.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.0.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.0.4	training	CPU, GPU	py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.0.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.0.3	training	CPU, GPU	py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.0.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/tensorflow-inference:<tag>	2.0.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/tensorflow-training:<tag>	2.0.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/tensorflow-inference-eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/tensorflow-inference:<tag>	2.0.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	2.0.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	1.15.5	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.ca-central-1.amazonaws.com/ tensorflow-inference-eia:<tag>	1.15.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	1.15.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe- rence-eia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- tensorflow-scr iptmode:<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	1.13.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- tensorflow-ser ving-eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.ca- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- tensorflow-ser ving-eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- tensorflow-ser ving:<tag>	1.12.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- tensorflow-scr iptmode:<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- tensorflow-ser ving-eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- tensorflow-ser- ving:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- tensorflow-scr- iptmode:<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- tensorflow-eia :<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.ca- central-1.am amazonaws.c om/sagema ker-tenso rflow:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.6.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.c om/sagema ker-tenso rflow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='ca-
central-1', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-rl- coach-conta iner:coach-1.0.0- tf-<tag>	1.0.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-	0.11.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
rl-tensorflow: coach0.11 .1- <i><tag></i>				
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- rl-tensorflow: coach0.11 .0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- rl-tensorflow: coach0.11 - <i><tag></i>	0.11	training	CPU, GPU	py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- rl-tensorflow: coach0.10 .1- <i><tag></i>	0.10.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- rl-tensorflow: coach0.10 -<tag>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='inferentia-tensorflow',region='ca-
central-1',version='1.15.0',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
464438896 020.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- neo-tensorflow :<tag>	2.5.2	inference	inf	py3
464438896 020.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker-	1.15.0	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
neo-tensorflow :<tag>				

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='ca-
central-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- rl-ray-contain er:ray-1.6.0- tf-<tag>	1.6.0	training	CPU, GPU	py37
462105765 813.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- rl-ray-contain er:ray-0.8.5- tf-<tag>	0.8.5	training	CPU, GPU	py36
462105765 813.dkr.ecr.ca-	0.8.2	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
central-1.am azonaws.com/ sagemaker- rl-ray-contain er:ray-0.8.2- tf- <i><tag></i>				
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- rl-tensorflow: ray0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- rl-tensorflow: ray0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.ca- central-1.am azonaws.com/ sagemaker- rl-tensorflow: ray0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='ca-central-1', version='8.7.0', image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='ca-central-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	inference	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	training	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
469771592 824.dkr.ecr.ca-central-1.amazonaws.com/xgboost:<tag>	1	0.72	inference	

Registry path	Version	Package version	Job types (image scope)	
469771592 824.dkr.ecr.ca-central-1.amazonaws.com/ xgboost:<tag>	1	0.72	training	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
341280168 497.dkr.ecr.ca-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for China (Beijing)

(cn-north-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)

- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='autogluon', region='cn-
north-1', image_scope='inference', version='0.4')
```

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn	0.7.0	inference		

Registry path	Version	Job types (image scope)		
onaws.com.cn/autogluon-inference:<tag>				
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/autogluon-inference:<tag>	0.6.2	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/autogluon-inference:<tag>	0.6.1	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/autogluon-inference:<tag>	0.5.2	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/autogluon-inference:<tag>	0.4.3	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/autogluon-inference:<tag>	0.4.2	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/autogluon-inference:<tag>	0.4.0	inference		

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/autogluon-inference:<tag>	0.3.2	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='chainer',region='cn-north-1',version='5.0.0',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-chai ner:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-chai ner:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-chai ner:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='clarify', region='cn-
north-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
122526803553.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/djl-inference:0.20.0-deepspeed0.8.3-cu117-<tag>	0.20.0	inference		

Registry path	Version	Job types (image scope)		
onaws.com.cn/djl-inference:0.20.0-depspeed0.7.5-cu116- <i><tag></i>				
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/djl-inference:0.19.0-depspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler',region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
245909111842.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
245909111842.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-data-wrangler-container: <i><tag></i>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
618459771430.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='factorization-machines',region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface',region='cn-north-1',version='4.4.2',image_scope='training',base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.26.0	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.26.0	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.26.0	inference		

Registry path	Version	Job types (image scope)		
ngface-tensorflow-inference:<tag>				
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.17.0	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.17.0	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.17.0	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.12.3	training		

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.12.3	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.12.3	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.11.0	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.11.0	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.11.0	inference		

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.10.2	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.10.2	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.10.2	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.10.2	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.10.2	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.6.1	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.6.1	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.6.1	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.6.1	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.5.0	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.5.0	training		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.4.2	training		

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/image-classification:<tag>	1	inference, training		

Registry path	Version	Job types (image scope)		
onaws.com.cn/image -classification:<tag>				

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet', region='cn-
north-1', version='1.5.1', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
472730292 857.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-neo- mxnet:<tag>	1.8	inference	inf	py3
472730292 857.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-neo- mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='inference-pytorch',region='cn-north-1',version='1.9',py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
472730292 857.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-neo-pytorch:<tag>	1.9	inference	inf	py3
472730292 857.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
472730292 857.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans',region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/linear-learner:<tag>	1	inference, training		

Registry path	Version	Job types (image scope)		
onaws.com.cn/linear-learner:<tag>				

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='cn-
north-1', version='1.4.1', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-training :<tag>	1.9.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-inferenc e:<tag>	1.9.0	inference	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
mxnet-training :<tag>				
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-inferenc e:<tag>	1.8.0	inference	CPU, GPU	py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-training :<tag>	1.7.0	training	CPU, GPU	py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-inferenc e:<tag>	1.7.0	inference	CPU, GPU	py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-inferenc e-eia:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-training :<tag>	1.6.0	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-inferenc e:<tag>	1.6.0	inference	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-inferenc e-eia:<tag>	1.5.1	eia	CPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-training :<tag>	1.4.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- mxnet-serving :<tag>	1.4.1	inference	CPU, GPU	py2
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-inferenc e:<tag>	1.4.1	inference	CPU, GPU	py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ mxnet-inferenc e-eia:<tag>	1.4.1	eia	CPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961927.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-mxnet-serving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
422961961927.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-mxnet-serving-eia:<tag>	1.4.0	eia	CPU	py2, py3
422961961927.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
422961961927.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com .cn/sagem aker-mxnet- eia:<tag>	1.3.0	eia	CPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-mxnet', region='cn-
north-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- rl-mxnet:coac h0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- rl-mxnet:coac h0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
453000072557.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-model-monitor-analyzer:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='cn-north-1')
```


Registry path	Version	Job types (image scope)		
472730292857.dkr.ecr.cn-north-1.amazonaws.com.cn/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='neo-mxnet',
    region='cn-north-1',
    version='1.8',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
472730292857.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='neo-pytorch',
    region='cn-north-1',
    version='1.6',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
472730292 857.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- inference-pyt orch:<tag>	1.13	inference	CPU, GPU	py3
472730292 857.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- inference-pyt orch:<tag>	1.12	inference	CPU, GPU	py3
472730292 857.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- inference-pyt orch:<tag>	1.8	inference	CPU, GPU	py3
472730292 857.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- inference-pyt orch:<tag>	1.7	inference	CPU, GPU	py3
472730292 857.dkr.ecr.cn-	1.6	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
north-1.amazonaws.com.cn/ sagemaker- inference-pyt orch:<tag>				
472730292 857.dkr.ecr.cn- north-1.amazonaws.com.cn/ sagemaker- inference-pyt orch:<tag>	1.5	inference	CPU, GPU	py3
472730292 857.dkr.ecr.cn- north-1.amazonaws.com.cn/ sagemaker- inference-pyt orch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-tensorflow',region='cn-
north-1',version='1.15.3',py_version='py3',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
472730292857.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-inference-ten sorflow:<tag>	2.9.2	inference	CPU, GPU	py3
472730292857.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-inference-ten sorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
472730292857.dkr.ecr.cn-north-1.amazonaws.com.cn/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='pytorch',
    region='cn-north-1',
    version='1.8.0',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/pytorch-training:<tag>	2.0.0	training	CPU, GPU	py310
727897471807.dkr.ecr.cn-north-1.amazonaws.com.cn/pytorch-inference:<tag>	1.13.1	inference	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
onaws.com.cn/ pytorch-inference:<tag>				
727897471 807.dkr.ecr.cn- north-1.amazonaws.com.cn/ pytorch-training:<tag>	1.13.1	training	CPU, GPU	py39
727897471 807.dkr.ecr.cn- north-1.amazonaws.com.cn/ pytorch-inference:<tag>	1.12.1	inference	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amazonaws.com.cn/ pytorch-inference-graviton:<tag>	1.12.1	inference _graviton	CPU	py38
727897471 807.dkr.ecr.cn- north-1.amazonaws.com.cn/ pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.12.0	inference	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.12.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.11.0	inference	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.11.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.10.2	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.10.2	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.10.0	inference	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.10.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.9.1	inference	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.9.1	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.9.0	inference	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.9.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.8.1	inference	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.8.1	training	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.8.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.8.0	training	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.7.1	inference	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.7.1	training	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.6.0	inference	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.6.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.5.0	inference	CPU, GPU	py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.5.0	training	CPU, GPU	py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce:<tag>	1.4.0	inference	CPU, GPU	py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.4.0	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infere nce-eia:<tag>	1.3.1	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infe rence:<tag>	1.3.1	inference	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.3.1	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-infe rence:<tag>	1.2.0	inference	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ pytorch-traini ng:<tag>	1.2.0	training	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-pyto rch:<tag>	1.1.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-pyto rch:<tag>	1.1.0	training	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-pyto rch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-pyto rch:<tag>	1.0.0	training	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-pyto rch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-pyto rch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
                    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com .cn/pytorch- training-neuron :<tag>	1.11.0	training	TRN	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.e cr.cn-north-1.amaz onaws.com.cn/rando mcutforest:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='cn-
north-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	inference	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	training	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-scikit- learn:<tag>	1.0-1	1.0.2	inference	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/	1.0-1	1.0.2	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-scikit- learn:<tag>	1.0-1	1.0.2	inference_graviton	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-scikit- learn:<tag>	0.23-1	0.23.2	inference	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-scikit- learn:<tag>	0.23-1	0.23.2	training	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-scikit- learn:<tag>	0.20.0	0.20.0	inference	

Registry path	Version	Package version	Job types (image scope)	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-scikit- learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.e cr.cn-north-1.amaz onaws.com.cn/ semantic-segme ntation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='cn-north-1')
```

Registry path	Version	Job types (image scope)		
390948362332.dkr.ecr.cn-north-1.amazonaws.com.cn/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='cn-north-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
671472414489.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-spark-processing:<tag>	3.2	processing		
671472414489.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-spark-processing:<tag>	3.1	processing		
671472414489.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-spark-processing:<tag>	3.0	processing		

Registry path	Version	Job types (image scope)		
671472414489.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sparkml-serving', region='cn-north-1', version='2.4')
```

Registry path	Version	Job types (image scope)		
450853457545.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-sparkml-serving:<tag>	3.3	inference		
450853457545.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-sparkml-serving:<tag>	2.4	inference		
450853457545.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='cn-
north-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.12.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.11.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.11.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/	2.11.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow-training:<tag>				
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.10.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.10.1	training	CPU, GPU	py39
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.10.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.9.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.9.2	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.9.2	training	CPU, GPU	py39
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow- inference-gr aviton:<tag>	2.9.1	inference _graviton	CPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.8.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.8.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.8.0	training	CPU, GPU	py39
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.7.1	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.7.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.6.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.6.3	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.6.2	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.6.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.6.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.5.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.5.1	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.5.0	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.4.3	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.4.3	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.4.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.4.1	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.3.2	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.3.2	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.3.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.3.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow- inference-ei a:<tag>	2.3.0	eia	CPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.3.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.3.0	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.2.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.2.2	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.2.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.2.1	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.2.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.2.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.1.3	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.1.3	training	CPU, GPU	py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.1.2	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.1.2	training	CPU, GPU	py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.1.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.1.1	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.1.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.1.0	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.0.4	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.0.4	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.0.3	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.0.3	training	CPU, GPU	py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.0.2	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.0.2	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.0.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.0.1	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow- inference-ei a:<tag>	2.0.0	eia	CPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	2.0.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	2.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	1.15.5	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	1.15.4	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	1.15.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	1.15.2	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow- inference-ei a:<tag>	1.15.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	1.15.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	1.15.0	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow- inference-ei a:<tag>	1.14.0	eia	CPU	-
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	1.14.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	1.14.0	training	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- tensorflow-sc riptmode:<tag>	1.13.1	training	CPU, GPU	py2
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-tra ining:<tag>	1.13.1	training	CPU, GPU	py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow-serving- eia:<tag>	1.13.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- north-1.amaz onaws.com.cn/ tensorflow-inf erence:<tag>	1.13.0	inference	CPU, GPU	-
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow-serving- eia:<tag>	1.12.0	eia	CPU	-
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- tensorflow-se rving:<tag>	1.12.0	inference	CPU, GPU	-
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- tensorflow-sc riptmode:<tag>	1.12.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow-serving- eia:<tag>	1.11.0	eia	CPU	-
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- tensorflow-se rving:<tag>	1.11.0	inference	CPU, GPU	-
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- tensorflow-sc riptmode:<tag>	1.11.0	training	CPU, GPU	py2, py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- tensorflow-ei a:<tag>	1.10.0	eia	CPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.10.0	inference	CPU, GPU	py2
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.10.0	training	CPU, GPU	py2
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.9.0	inference	CPU, GPU	py2
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.9.0	training	CPU, GPU	py2
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.8.0	training	CPU, GPU	py2
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.7.0	inference	CPU, GPU	py2
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.7.0	training	CPU, GPU	py2
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.6.0	inference	CPU, GPU	py2
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.6.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.5.0	inference	CPU, GPU	py2
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.5.0	training	CPU, GPU	py2
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.4.1	inference	CPU, GPU	py2
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-tens orflow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(
    framework='coach-tensorflow',
    region='cn-north-1',
    version='1.0.0',
    image_scope='training',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- rl-tensorflow :coach0.1 1.1- <i><tag></i>	0.11.1	training	CPU, GPU	py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- rl-tensorflow :coach0.1 1.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- rl-tensorflow :coach0.1 1- <i><tag></i>	0.11	training	CPU, GPU	py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/	0.10.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker- rl-tensorflow :coach0.1 0.1- <i><tag></i>				
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- rl-tensorflow :coach0.1 0- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='cn-
north-1', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
472730292 857.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- neo-tensorflo w: <i><tag></i>	2.5.2	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
472730292 857.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- neo-tensorflo w:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='cn-
north-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- rl-tensorflow :ray0.6.5-<tag>	0.6.5	training	CPU, GPU	py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-	0.6	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
rl-tensorflow :ray0.6- <i><tag></i>				
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- rl-tensorflow :ray0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
422961961 927.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker- rl-tensorflow :ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='cn-north-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/	1.7-1	1.7.4	inference	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-xgboost: <i><tag></i>				
450853457545.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	training	
450853457545.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-xgboost: <i><tag></i>	1.5-1	1.5.2	inference	
450853457545.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-xgboost: <i><tag></i>	1.5-1	1.5.2	training	
450853457545.dkr.ecr.cn-north-1.amazonaws.com.cn/sagemaker-xgboost: <i><tag></i>	1.5-1	1.5.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	1.3-1	1.3.3	inference	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	1.3-1	1.3.3	training	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	1.3-1	1.3.3	inference_graviton	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	1.2-2	1.2.0	inference	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	1.2-2	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	1.2-1	1.2.0	inference	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	1.2-1	1.2.0	training	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	1.0-1	1.0.0	inference	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	1.0-1	1.0.0	training	
390948362 332.dkr.ecr.cn- north-1.amaz onaws.com.cn/ xgboost:<tag>	1	0.72	inference	

Registry path	Version	Package version	Job types (image scope)	
390948362 332.dkr.ecr.cn- north-1.amaz onaws.com.cn/ xgboost:<tag>	1	0.72	training	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	0.90-2	0.90	inference	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	0.90-2	0.90	training	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	0.90-1	0.90	inference	
450853457 545.dkr.ecr.cn- north-1.amaz onaws.com.cn/ sagemaker-xgbo ost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for China (Ningxia)

(cn-northwest-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJL DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)

- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='cn-
northwest-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/	0.7.0	inference		

Registry path	Version	Job types (image scope)		
autogluon-inference :<tag>				
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/autogluon-inference:<tag>	0.6.2	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/autogluon-inference:<tag>	0.6.1	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/autogluon-inference:<tag>	0.5.2	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/autogluon-inference:<tag>	0.4.3	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/autogluon-inference:<tag>	0.4.2	inference		

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/autogluon-inference: <i><tag></i>	0.4.0	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/autogluon-inference: <i><tag></i>	0.3.2	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/autogluon-inference: <i><tag></i>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/blazingtext: <i><tag></i>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='cn-
northwest-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xla
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='clarify', region='cn-
northwest-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
122578899357.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-
west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
727897471807.dkr.ecr.cn-northwest-1.	0.21.0	inference		

Registry path	Version	Job types (image scope)		
amazonaws.com.cn/ djl-inference:0.21. 0-deepspeed0.8.3-c u117- <i><tag></i>				
727897471807.dkr.e cr.cn-northwest-1. amazonaws.com.cn/ djl-inference:0.20. 0-deepspeed0.7.5-c u116- <i><tag></i>	0.20.0	inference		
727897471807.dkr.e cr.cn-northwest-1. amazonaws.com.cn/ djl-inference:0.19. 0-deepspeed0.7.3-c u113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
249157047649.dkr.e cr.cn-northwest-1. amazonaws.com.cn/s agemaker-data-wran gler-container: <i><tag></i>	2.x	processing		

Registry path	Version	Job types (image scope)		
249157047649.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-data-wrangler-container:<tag>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
658757709296.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/forecasting-deepar: <i><tag></i>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/factorization-machines: <i><tag></i>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='cn-northwest-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.26.0	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.26.0	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.17.0	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.17.0	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/h	4.17.0	inference		

Registry path	Version	Job types (image scope)		
uggingface-pytorch-inference:<tag>				
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.12.3	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.12.3	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.12.3	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.12.3	inference		

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.11.0	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.11.0	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.11.0	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.10.2	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.10.2	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.10.2	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.10.2	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.10.2	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.6.1	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.6.1	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.6.1	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.6.1	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-inference:<tag>	4.6.1	inference		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-inference:<tag>	4.6.1	inference		

Registry path	Version	Job types (image scope)		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.5.0	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.5.0	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-pytorch-training:<tag>	4.4.2	training		
727897471807.dkr.ecr.cn-northwest-1.amazonaws.com.cn/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/pinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='inferentia-mxnet',region='cn-northwest-1',version='1.5.1',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
474822919 863.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-neo- mxnet:<tag>	1.8	inference	inf	py3
474822919 863.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-neo- mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-pytorch', region='cn-
northwest-1', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
474822919 863.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s	1.9	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
agemaker-neo-pytorch:<tag>				
474822919863.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
474822919863.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='kmeans',region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(
    framework='mxnet',
    region='cn-northwest-1',
    version='1.4.1',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn-northwest-1. amazonaws.com.cn/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn-northwest-1. amazonaws.com.cn/mxnet-inference:<tag>	1.9.0	inference	CPU, GPU	py38
727897471 807.dkr.ecr.cn-northwest-1. amazonaws.com.cn/mxnet-training:<tag>	1.8.0	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn-northwest-1. amazonaws.com.cn/mxnet-inference:<tag>	1.8.0	inference	CPU, GPU	py37
727897471 807.dkr.ecr.cn-northwest-1.	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws .com.cn/mxnet- training:<tag>				
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/mxnet- inference:<tag>	1.7.0	inference	CPU, GPU	py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/mxnet- inference-eia :<tag>	1.7.0	eia	CPU	py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/mxnet- training:<tag>	1.6.0	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/mxnet- inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/mxnet- inference-eia :<tag>	1.5.1	eia	CPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/mxnet- training:<tag>	1.4.1	training	CPU, GPU	py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet-ser ving:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/mxnet- inference:<tag>	1.4.1	inference	CPU, GPU	py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/mxnet- inference-eia :<tag>	1.4.1	eia	CPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet-ser ving:<tag>	1.4.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet-eia :<tag>	1.3.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='coach-mxnet',
    region='cn-northwest-1',
    version='0.11',
    py_version='py3',
    image_scope='training',
    instance_type='ml.c5.4xlarge'
)
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514399.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-rl-mxnet:coach0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
423003514399.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-rl-mxnet:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='model-monitor',
    region='cn-northwest-1'
)
```

Registry path	Version	Job types (image scope)		
453252182341.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-model-monitor-analyzer:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ntm',region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification-neo',region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
474822919863.dkr.ecr.cn-northwest-1.amazonaws.com.cn/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-mxnet',region='cn-northwest-1',version='1.8',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
474822919863.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='neo-pytorch',region='cn-
northwest-1',version='1.6',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
474822919 863.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- inference- pytorch:<tag>	1.13	inference	CPU, GPU	py3
474822919 863.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- inference- pytorch:<tag>	1.12	inference	CPU, GPU	py3
474822919 863.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- inference- pytorch:<tag>	1.8	inference	CPU, GPU	py3
474822919 863.dkr.ecr.cn- northwest-1. amazonaws	1.7	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
.com.cn/sagemaker-inference-pytorch:<tag>				
474822919863.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-inference-pytorch:<tag>	1.6	inference	CPU, GPU	py3
474822919863.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-inference-pytorch:<tag>	1.5	inference	CPU, GPU	py3
474822919863.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-inference-pytorch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='cn-
northwest-1', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
474822919 863.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- inference -tensorfl ow:<tag>	2.9.2	inference	CPU, GPU	py3
474822919 863.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- inference -tensorfl ow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
474822919863.dkr.ecr.cn-northwest-1.amazonaws.com.cn/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object-detection',region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object2vec',region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='cn-northwest-1', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	2.0.0	inference	CPU, GPU	py310
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	2.0.0	training	CPU, GPU	py310
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.13.1	inference	CPU, GPU	py39
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.13.1	training	CPU, GPU	py39
727897471 807.dkr.ecr.cn-	1.12.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>				
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference-g raviton:<tag>	1.12.1	inference _graviton	CPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.12.1	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.12.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.11.0	inference	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.11.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.10.2	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.10.2	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.10.0	inference	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.10.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.9.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.9.1	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.9.0	inference	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.9.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.8.1	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.8.1	training	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.8.0	training	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.7.1	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.7.1	training	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.6.0	training	CPU, GPU	py3, py36
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.5.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.5.0	training	CPU, GPU	py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.4.0	inference	CPU, GPU	py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.4.0	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference-e ia:<tag>	1.3.1	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.3.1	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-in ference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p ytorch-tr aining:<tag>	1.2.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='pytorch-neuron',region='us-west-2',
image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/p	1.11.0	training	TRN	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
pytorch-training- neuron:<tag>				

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='randomcutforest', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1. amazonaws.com.cn/ randomcutforest:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sklearn', region='cn-northwest-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
451049120500.dkr.ecr.cn-northwest-1.	1.2-1	1.2.1	inference	

Registry path	Version	Package version	Job types (image scope)	
amazonaws .com.cn/s agemaker-scikit-le arn:<tag>				
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-scikit-le arn:<tag>	1.2-1	1.2.1	training	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-scikit-le arn:<tag>	1.0-1	1.0.2	inference	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-scikit-le arn:<tag>	1.0-1	1.0.2	training	

Registry path	Version	Package version	Job types (image scope)	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-scikit-le arn:<tag>	1.0-1	1.0.2	inference_graviton	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-scikit-le arn:<tag>	0.23-1	0.23.2	inference	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-scikit-le arn:<tag>	0.23-1	0.23.2	training	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-scikit-le arn:<tag>	0.20.0	0.20.0	inference	

Registry path	Version	Package version	Job types (image scope)	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-scikit-le arn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.e cr.cn-northwest-1. amazonaws.com.cn/ semantic-segmentati on:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='cn-northwest-1')
```

Registry path	Version	Job types (image scope)		
387376663083.dkr.ecr.cn-northwest-1.amazonaws.com.cn/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='cn-northwest-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
844356804704.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-spark-processing:<tag>	3.2	processing		
844356804704.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-spark-processing:<tag>	3.1	processing		
844356804704.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-spark-processing:<tag>	3.0	processing		

Registry path	Version	Job types (image scope)		
844356804704.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='cn-northwest-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
451049120500.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-sparkml-serving:<tag>	3.3	inference		
451049120500.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-sparkml-serving:<tag>	2.4	inference		
451049120500.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='cn-
northwest-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.12.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.11.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.11.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1.	2.11.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
amazonaws .com.cn/t ensorflow- training:<tag>				
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.10.1	training	CPU, GPU	py39
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.10.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.9.3	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.9.2	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.9.2	training	CPU, GPU	py39
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference- graviton:<tag>	2.9.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.8.4	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.8.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.8.0	training	CPU, GPU	py39
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.7.1	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.7.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.6.3	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.6.3	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.6.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.6.0	training	CPU, GPU	py38
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.5.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.5.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.5.0	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.4.3	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.4.3	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.4.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.4.1	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.3.2	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.3.2	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.3.1	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.3.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.2.2	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.2.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.2.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.2.0	training	CPU, GPU	py37
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.1.3	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.1.2	training	CPU, GPU	py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.1.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.1.0	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.0.4	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.0.4	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.0.3	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.0.3	training	CPU, GPU	py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.0.2	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.0.1	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	2.0.0	training	CPU, GPU	py2, py3
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	1.15.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	1.15.3	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	1.15.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference- eia:<tag>	1.15.0	eia	CPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	1.15.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	1.15.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference- eia:<tag>	1.14.0	eia	CPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	1.14.0	inference	CPU, GPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	1.14.0	training	CPU, GPU	py2, py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflo w-scriptm ode:<tag>	1.13.1	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- training:<tag>	1.13.1	training	CPU, GPU	py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w-serving- eia:<tag>	1.13.0	eia	CPU	-
727897471 807.dkr.ecr.cn- northwest-1. amazonaws .com.cn/t ensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow- w-serving- eia:<tag>	1.12.0	eia	CPU	-
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow- serving:<tag>	1.12.0	inference	CPU, GPU	-
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow- w-scriptm ode:<tag>	1.12.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514399.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-tensorflow-serving-eia:<tag>	1.11.0	eia	CPU	-
423003514399.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-tensorflow-serving:<tag>	1.11.0	inference	CPU, GPU	-
423003514399.dkr.ecr.cn-northwest-1.amazonaws.com.cn/sagemaker-tensorflow-scriptmode:<tag>	1.11.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflo w:<tag>	1.10.0	inference	CPU, GPU	py2
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflo w:<tag>	1.10.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.9.0	inference	CPU, GPU	py2
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.9.0	training	CPU, GPU	py2
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.8.0	training	CPU, GPU	py2
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.7.0	inference	CPU, GPU	py2
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.7.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.6.0	inference	CPU, GPU	py2
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.6.0	training	CPU, GPU	py2
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.5.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.5.0	training	CPU, GPU	py2
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.4.1	inference	CPU, GPU	py2
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- tensorflow w:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-tensorflow',region='cn-
northwest-1',version='1.0.0',image_scope='training',instance_type='ml.c5.4xlarge')
```


Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-rl- tensorflow:coac h0.11.1- <i><tag></i>	0.11.1	training	CPU, GPU	py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-rl- tensorflow:coac h0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-rl- tensorflow:coac h0.11- <i><tag></i>	0.11	training	CPU, GPU	py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-rl-	0.10.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:coac h0.10.1- <i><tag></i>				
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-rl- tensorflow:coac h0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='cn-  
northwest-1', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
474822919 863.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- neo-tenso rflow: <i><tag></i>	2.5.2	inference	inf	py3
474822919 863.dkr.ecr.cn-	1.15.0	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
northwest-1. amazonaws .com.cn/s agemaker- neo-tenso rflow:<tag>				

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='cn-
northwest-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-rl- tensorflow:ray0 .6.5-<tag>	0.6.5	training	CPU, GPU	py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-rl-	0.6	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:ray0 .6- <i><tag></i>				
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-rl- tensorflow:ray0 .5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
423003514 399.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker-rl- tensorflow:ray0 .5- <i><tag></i>	0.5	training	CPU, GPU	py3

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost',region='cn-northwest-1',version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
451049120 500.dkr.ecr.cn- northwest-1.	1.7-1	1.7.4	inference	

Registry path	Version	Package version	Job types (image scope)	
amazonaws .com.cn/s agemaker- xgboost:<tag>				
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.7-1	1.7.4	training	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.5-1	1.5.2	inference	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.5-1	1.5.2	training	

Registry path	Version	Package version	Job types (image scope)	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.3-1	1.3.3	inference	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.3-1	1.3.3	training	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.3-1	1.3.3	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.2-2	1.2.0	inference	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.2-2	1.2.0	training	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.2-1	1.2.0	inference	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.2-1	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.0-1	1.0.0	inference	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	1.0-1	1.0.0	training	
387376663 083.dkr.ecr.cn- northwest-1. amazonaws .com.cn/x gboost:<tag>	1	0.72	inference	
387376663 083.dkr.ecr.cn- northwest-1. amazonaws .com.cn/x gboost:<tag>	1	0.72	training	

Registry path	Version	Package version	Job types (image scope)	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	0.90-2	0.90	inference	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	0.90-2	0.90	training	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	0.90-1	0.90	inference	
451049120 500.dkr.ecr.cn- northwest-1. amazonaws .com.cn/s agemaker- xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Europe (Frankfurt) (eu-central-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
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- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
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- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='eu-central-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
813361260812.dkr.ecr.eu-central-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='eu-central-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='clarify',region='eu-central-1',version='1.0',image_scope='processing')
```

Registry path	Version	Job types (image scope)		
017069133835.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-west-2',py_version='py3',image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
024640144536.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
024640144536.dkr.ecr.eu-central-1.amazonaws.com/	1.x	processing		

Registry path	Version	Job types (image scope)		
sagemaker-data-wrangler-container :<tag>				

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='debugger',region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
482524230118.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='forecasting-deepar',region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
495149712605.dkr.ecr.eu-central-1.amazonaws.com	1	inference, training		

Registry path	Version	Job types (image scope)		
azonaws.com/forecasting-deepar:<tag>				

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
664544806723.dkr.ecr.eu-central-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='eu-central-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/hugging	4.26.0	training		

Registry path	Version	Job types (image scope)		
gface-pytorch-training:<tag>				
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.eu-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
664544806723.dkr.ecr.eu-central-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
813361260812.dkr.ecr.eu-central-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet', region='eu-central-1', version='1.5.1', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
746233611703.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
746233611703.dkr.ecr.eu-central-1.amazonaws.com/	1.5.1	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker-neo-mxnet:<tag>				

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='inferentia-pytorch', region='eu-central-1', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
746233611 703.dkr.ecr.eu-central-1.am azonaws.com/ sagemaker-neo-pytorch:<tag>	1.9	inference	inf	py3
746233611 703.dkr.ecr.eu-central-1.am azonaws.com/ sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
746233611 703.dkr.ecr.eu-central-1.am azonaws.com/ sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
664544806723.dkr.ecr.eu-central-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
664544806723.dkr.ecr.eu-central-1.amazonaws.com/knn:<tag>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='lda',region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
353608530281.dkr.ecr.eu-central-1.amazonaws.com/lda:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner',region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
664544806723.dkr.ecr.eu-central-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet',region='eu-central-1',version='1.4.1',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-training: <tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-inference :<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-training: <tag>	1.8.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-inference :<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-training: <tag>	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-inference :<tag>	1.7.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-inference -eia:<tag>	1.7.0	eia	CPU	py3
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-training: <tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-inference :<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-inference -eia:<tag>	1.5.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-training: <tag>	1.4.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet-serving: <tag>	1.4.1	inference	CPU, GPU	py2
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-inference :<tag>	1.4.1	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ mxnet-inference -eia:<tag>	1.4.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet-serving: <tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am amazonaws.c om/sagemak er-mxnet- eia:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am amazonaws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-mxnet', region='eu-
central-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker-rl- mxnet:coach 0.11.0-<tag>	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-rl-mxnet:coach 0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
048819808253.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-model-monitor-analyzer: <i><tag></i>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
664544806723.dkr.ecr.eu-central-1.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
746233611703.dkr.ecr.eu-central-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='eu-central-1', version='1.8', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
746233611 703.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- inference-mxne t:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='eu-
central-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
746233611 703.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- inference-pyto rch:<tag>	1.13	inference	CPU, GPU	py3
746233611 703.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker-	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
inference-pytorch:<tag> 746233611 703.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.8	inference	CPU, GPU	py3
746233611 703.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.7	inference	CPU, GPU	py3
746233611 703.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.6	inference	CPU, GPU	py3
746233611 703.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-inference-pytorch:<tag>	1.5	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
746233611 703.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- inference-pyto rch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='eu-
central-1', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
746233611 703.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- inference-tens orflow:<tag>	2.9.2	inference	CPU, GPU	py3
746233611 703.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker-	1.15.3	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
inference-tens orflow:<tag>				

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo',region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
746233611703.dkr.e cr.eu-central-1.am azonaws.com/xgboos t-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object-detection',region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
813361260812.dkr.e cr.eu-central-1.am azonaws.com/object- detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
664544806723.dkr.ecr.eu-central-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
664544806723.dkr.ecr.eu-central-1.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(
    framework='pytorch',
    region='eu-central-1',
    version='1.8.0',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/pytorch-inference-graviton:<tag>	2.0.0	inference _graviton	CPU	py310
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/pytorch-training:<tag>	2.0.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/pytorch-inference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.eu-	1.13.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
central-1.am azonaws.com/ pytorch-trainin g:<tag>				
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.12.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- central-1.am azonaws.c om/pytorch- inference-gravit on:<tag>	1.12.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.12.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-training: <i><tag></i>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-inference: <i><tag></i>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-training: <i><tag></i>	1.11.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-inference: <i><tag></i>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-training: <i><tag></i>	1.10.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.9.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-training: <i><tag></i>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-inference: <i><tag></i>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-training: <i><tag></i>	1.8.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-inference: <i><tag></i>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-training: <i><tag></i>	1.8.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.6.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.5.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-training: <i><tag></i>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-inference: <i><tag></i>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-training: <i><tag></i>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-inference-eia: <i><tag></i>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-inference: <i><tag></i>	1.3.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-training: <i><tag></i>	1.3.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-inference: <i><tag></i>	1.2.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-training: <i><tag></i>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-pytorch: <i><tag></i>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-pytorch: <i><tag></i>	1.1.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-trainin g-neuron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ pytorch-trcomp- training:<tag>	1.13.1	training	GPU	py39
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/	1.12.0	training	GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
pytorch-trcomp-training:<tag>				

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
664544806723.dkr.ecr.eu-central-1.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='eu-central-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765813.dkr.ecr.eu-	1.6.0	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
central-1.am azonaws.com/ sagemaker- rl-ray-contain er:ray-1.6.0- torch- <i><tag></i>				
462105765 813.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- rl-ray-contain er:ray-0.8.5- torch- <i><tag></i>	0.8.5	training	CPU, GPU	py36

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='eu-
central-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
492215442 770.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker-scikit- learn: <i><tag></i>	1.2-1	1.2.1	inference	

Registry path	Version	Package version	Job types (image scope)	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	

Registry path	Version	Package version	Job types (image scope)	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
813361260812.dkr.ecr.eu-central-1.amazonaws.com/	1	inference, training		

Registry path	Version	Job types (image scope)		
semantic-segmentation:<tag>				

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='eu-central-1')
```

Registry path	Version	Job types (image scope)		
813361260812.dkr.ecr.eu-central-1.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='eu-central-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
906073651304.dkr.ecr.eu-central-1.amazonaws.com/	3.2	processing		

Registry path	Version	Job types (image scope)		
sagemaker-spark-processing:<tag>				
906073651304.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
906073651304.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.0	processing		
906073651304.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='eu-central-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
492215442770.dkr.ecr.eu-central-1.amazonaws.com/	3.3	inference		

Registry path	Version	Job types (image scope)		
sagemaker-sparkml-serving:<tag>				
492215442770.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.4	inference		
492215442770.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='eu-central-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-inference:<tag>	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-training:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-training:<tag>	2.11.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.10.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow- inference-gra vton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.8.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.8.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.5.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.3.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference-eia:<tag>	2.3.0	eia	CPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.3.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-training:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-inference:<tag>	2.2.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-training:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-inference:<tag>	2.2.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.2.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.2.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.1.3	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.1.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.1.2	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.1.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	2.1.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.0.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.0.4	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.0.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.0.3	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.0.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-inference:<tag>	2.0.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-training:<tag>	2.0.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-inference-eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/tensorflow-inference:<tag>	2.0.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	2.0.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.5	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.eu-central-1.amazonaws.com/ tensorflow-inference-eia:<tag>	1.15.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	1.15.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence-eia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- tensorflow-scr iptmode:<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	1.13.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- tensorflow-ser ving-eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.eu- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- tensorflow-ser ving-eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- tensorflow-ser ving:<tag>	1.12.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- tensorflow-scr iptmode:<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- tensorflow-ser ving-eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- tensorflow-ser- ving:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- tensorflow-scr- iptmode:<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- tensorflow-eia :<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.eu- central-1.am amazonaws.c om/sagema ker-tenso rflow:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.6.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagem aker-tenso rflow:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.c om/sagema ker-tenso rflow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='eu-
central-1', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker-rl- coach-conta iner:coach-1.0.0- tf-<tag>	1.0.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker-	0.11.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
rl-tensorflow: coach0.11 .1- <i><tag></i>				
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- rl-tensorflow: coach0.11 .0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- rl-tensorflow: coach0.11 - <i><tag></i>	0.11	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- rl-tensorflow: coach0.10 .1- <i><tag></i>	0.10.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- rl-tensorflow: coach0.10 -<tag>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='eu-
central-1', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
746233611 703.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- neo-tensorflow :<tag>	2.5.2	inference	inf	py3
746233611 703.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker-	1.15.0	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
neo-tensorflow :<tag>				

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='eu-
central-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- rl-ray-contain er:ray-1.6.0- tf-<tag>	1.6.0	training	CPU, GPU	py37
462105765 813.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- rl-ray-contain er:ray-0.8.5- tf-<tag>	0.8.5	training	CPU, GPU	py36
462105765 813.dkr.ecr.eu-	0.8.2	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
central-1.am azonaws.com/ sagemaker- rl-ray-contain er:ray-0.8.2- tf- <i><tag></i>				
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- rl-tensorflow: ray0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- rl-tensorflow: ray0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- central-1.am azonaws.com/ sagemaker- rl-tensorflow: ray0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='eu-central-1', version='8.7.0', image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.eu-central-1.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='eu-central-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.7-1	1.7.4	inference	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.7-1	1.7.4	training	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
813361260 812.dkr.ecr.eu-central-1.amazonaws.com/ xgboost:<tag>	1	0.72	inference	

Registry path	Version	Package version	Job types (image scope)	
813361260 812.dkr.ecr.eu-central-1.amazonaws.com/ xgboost:<tag>	1	0.72	training	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
492215442 770.dkr.ecr.eu-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Europe (Ireland) (eu-west-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)

- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='eu-west-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
685385470294.dkr.ecr.eu-west-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='eu-
west-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='clarify', region='eu-west-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
131013547314.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler',region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
245179582081.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
245179582081.dkr.ecr.eu-west-1.amazonaws.com/sagemaker	1.x	processing		

Registry path	Version	Job types (image scope)		
-data-wrangler-container:<tag>				

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
929884845733.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
224300973850.dkr.ecr.eu-west-1.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
438346466558.dkr.ecr.eu-west-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='eu-west-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingfa	4.26.0	inference		

Registry path	Version	Job types (image scope)		
ce-pytorch-inferen ce:<tag>				
763104351884.dkr.e cr.eu-west-1.amazo naws.com/huggingfa ce-tensorflow-infe rence:<tag>	4.26.0	inference		
763104351884.dkr.e cr.eu-west-1.amazo naws.com/huggingfa ce-pytorch-trainin g:<tag>	4.17.0	training		
763104351884.dkr.e cr.eu-west-1.amazo naws.com/huggingfa ce-tensorflow-trai ning:<tag>	4.17.0	training		
763104351884.dkr.e cr.eu-west-1.amazo naws.com/huggingfa ce-pytorch-inferen ce:<tag>	4.17.0	inference		
763104351884.dkr.e cr.eu-west-1.amazo naws.com/huggingfa ce-tensorflow-infe rence:<tag>	4.17.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.eu-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ipinsights', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
438346466558.dkr.ecr.eu-west-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
685385470294.dkr.ecr.eu-west-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='inferentia-mxnet',region='eu-west-1',version='1.5.1',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
802834080501.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
802834080501.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inference-pytorch', region='eu-west-1', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
802834080 501.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.9	inference	inf	py3
802834080 501.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
802834080 501.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
438346466558.dkr.ecr.eu-west-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
438346466558.dkr.ecr.eu-west-1.amazonaws.com/knn:<tag>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='lda', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
999678624901.dkr.ecr.eu-west-1.amazonaws.com/lda:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
438346466558.dkr.ecr.eu-west-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='eu-west-1', version='1.4.1', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-1.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351884.dkr.ecr.eu-west-1.amazo	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
naws.com/ mxnet-inf erence:<tag>				
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ mxnet-tra ining:<tag>	1.8.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ mxnet-inf erence:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ mxnet-tra ining:<tag>	1.7.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ mxnet-inf erence:<tag>	1.7.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ mxnet-inf erence-ei a:<tag>	1.7.0	eia	CPU	py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ mxnet-tra ining:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ mxnet-inf erence:<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ mxnet-inf erence-ei a:<tag>	1.5.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ mxnet-tra ining:<tag>	1.4.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -mxnet-se rving:<tag>	1.4.1	inference	CPU, GPU	py2
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ mxnet-inf erence:<tag>	1.4.1	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ mxnet-inf erence-ei a:<tag>	1.4.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -mxnet-se rving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -mxnet-ei a:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='coach-mxnet',
    region='eu-west-1',
    version='0.11',
    py_version='py3',
    image_scope='training',
    instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-rl-mxnet:coach0.1 1.0-<tag>	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-rl-mxnet:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
468650794304.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-model-monitor-analyzer: <i><tag></i>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
438346466 558.dkr.ecr.eu-wes t-1.amazonaws.com/ ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification-neo',region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
802834080501.dkr.e cr.eu-west-1.amazo naws.com/image-cla ssification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-mxnet',region='eu-  
west-1',version='1.8',py_version='py3',image_scope='inference',  
instance_type='ml.c5.4xlarge')
```


Registry path	Version	Job types (image scope)	Processor types	Python versions
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -inference- mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='eu-
west-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.13	inference	CPU, GPU	py3
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
-inference- pytorch:<tag>				
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.8	inference	CPU, GPU	py3
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.7	inference	CPU, GPU	py3
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.6	inference	CPU, GPU	py3
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.5	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='eu-
west-1', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -inferenc e-tensorf low:<tag>	2.9.2	inference	CPU, GPU	py3
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker	1.15.3	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
-inference-tensorflow:<tag>				

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
802834080501.dkr.ecr.eu-west-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
685385470294.dkr.ecr.eu-west-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
438346466558.dkr.ecr.eu-west-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
438346466558.dkr.ecr.eu-west-1.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(
    framework='pytorch',
    region='eu-west-1',
    version='1.8.0',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference-graviton:<tag>	2.0.0	inference _graviton	CPU	py310
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-training:<tag>	2.0.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.eu-	1.13.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-1.amazonaws.com/ pytorch-training:<tag>				
763104351884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference-graviton:<tag>	1.12.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38
763104351884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-training:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-training:<tag>	1.11.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-training:<tag>	1.10.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-training:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference:<tag>	1.9.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-training:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference:<tag>	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-training:<tag>	1.8.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-training:<tag>	1.8.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-t raining:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-t raining:<tag>	1.6.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-i nference- eia:<tag>	1.5.1	eia	CPU	py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.5.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-t raining:<tag>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.4.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-t raining:<tag>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-i nference- eia:<tag>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-t raining:<tag>	1.3.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-i nference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ pytorch-t raining:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
                    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-	1.11.0	training	TRN	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-1.amazonaws.com/ pytorch-training- nuron:<tag>				

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-trcomp-training:<tag>	1.13.1	training	GPU	py39
763104351884.dkr.ecr.eu-west-1.amazonaws.com/ pytorch-trcomp-training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
438346466558.dkr.ecr.eu-west-1.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='eu-west-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765813.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-rl-ray-container:ray-1.6.0-torch-<tag>	1.6.0	training	CPU, GPU	py36
462105765813.dkr.ecr.eu-	0.8.5	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-1.amazonaws.com/sagemaker-rl-ray-container:ray-0.8.5-torch- <i><tag></i>				

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='eu-west-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
141502667606.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-scikit-learn: <i><tag></i>	1.2-1	1.2.1	inference	
141502667606.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-scikit-learn: <i><tag></i>	1.2-1	1.2.1	training	
141502667606.dkr.ecr.eu-	1.0-1	1.0.2	inference	

Registry path	Version	Package version	Job types (image scope)	
west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>				
141502667606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
141502667606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
141502667606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
141502667606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	

Registry path	Version	Package version	Job types (image scope)	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
685385470294.dkr.ecr.eu-west-1.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='eu-west-1')
```

Registry path	Version	Job types (image scope)		
685385470 294.dkr.ecr.eu-west-1.amazonaws.com/ seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='eu-west-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
571004829621.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
571004829621.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
571004829621.dkr.ecr.eu-west-1.amazo	3.0	processing		

Registry path	Version	Job types (image scope)		
naws.com/sagemaker -spark-processing: <tag>				
571004829621.dkr.ecr.eu-west-1.amazonaws.com/sagemaker -spark-processing: <tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='eu-west-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	3.3	inference		
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.4	inference		
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.2	inference		

Registry path	Version	Job types (image scope)		
t-1.amazonaws.com/ sagemaker-sparkml- serving:<tag>				

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='eu-
west-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.12.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- training:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/	2.11.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow- inference:<tag>				
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- training:<tag>	2.11.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- training:<tag>	2.10.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-1.amazonaws.com/tensorflow-inference-graviton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.eu-west-1.amazonaws.com/tensorflow-inference:<tag>	2.8.4	inference	CPU, GPU	-
763104351884.dkr.ecr.eu-west-1.amazonaws.com/tensorflow-inference:<tag>	2.8.0	inference	CPU, GPU	-
763104351884.dkr.ecr.eu-west-1.amazonaws.com/tensorflow-training:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.5.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.3.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference-eia:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- training:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- training:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.2.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.2.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- training:<tag>	2.1.2	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- training:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- training:<tag>	2.0.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference-eia:<tag>	1.15.0	eia	CPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference-eia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-inference:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-1.amazonaws.com/ tensorflow-training:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorflow ow-script mode:<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- training:<tag>	1.13.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorflow ow-serving- eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.eu- west-1.amazo naws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow-serving- eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.12.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow-serving- eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='eu-
west-1', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker-rl- coach-containe r:coach-1.0.0- tf-<tag>	1.0.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker-rl-	0.11.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:coach0.11.1- <i><tag></i>				
520713654638.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654638.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3
520713654638.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654638.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='eu-
west-1', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	2.5.2	inference	inf	py3
802834080 501.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='eu-
west-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```


Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-rl- ray-container: ray-1.6.0- tf- <i><tag></i>	1.6.0	training	CPU, GPU	py37
462105765 813.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-rl- ray-container: ray-0.8.5- tf- <i><tag></i>	0.8.5	training	CPU, GPU	py36
462105765 813.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-rl- ray-container: ray-0.8.2- tf- <i><tag></i>	0.8.2	training	CPU, GPU	py36
520713654 638.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-rl- tensorflow:ray 0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='eu-west-1', version='8.7.0', image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='eu-west-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
141502667606.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	inference	
141502667606.dkr.ecr.eu-west-1.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	training	
141502667606.dkr.ecr.eu-west-1.amazo	1.5-1	1.5.2	inference	

Registry path	Version	Package version	Job types (image scope)	
naws.com/ sagemaker- xgboost:<tag>				
141502667 606.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	training	
141502667 606.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
141502667 606.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	inference	
141502667 606.dkr.ecr.eu- west-1.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	training	

Registry path	Version	Package version	Job types (image scope)	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
685385470 294.dkr.ecr.eu-west-1.amazonaws.com/ xgboost:<tag>	1	0.72	inference	
685385470 294.dkr.ecr.eu-west-1.amazonaws.com/ xgboost:<tag>	1	0.72	training	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
141502667 606.dkr.ecr.eu-west-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Europe (London) (eu-west-2)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)

- [DJL DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [LDA \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)

- [Random Cut Forest \(algorithm\)](#)
- [Ray PyTorch \(DLC\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [VW \(algorithm\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='eu-west-2',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-training:<tag>	0.4.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='chainer',region='eu-west-2',version='5.0.0',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654638.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654638.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='clarify', region='eu-west-2', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
440796970383.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com	0.20.0	inference		

Registry path	Version	Job types (image scope)		
naws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>				
763104351884.dkr.ecr.eu-west-2.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler',region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
894491911112.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
894491911112.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
250201462 417.dkr.ecr.eu-wes t-2.amazonaws.com/ sagemaker-debugger -rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.e cr.eu-west-2.amazo naws.com/forecasti ng-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```



```
image_uris.retrieve(framework='factorization-machines',region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface',region='eu-west-2',version='4.4.2',image_scope='training',base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingfa	4.26.0	inference		

Registry path	Version	Job types (image scope)		
ce-tensorflow-inference:<tag>				
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazo	1	inference, training		

Registry path	Version	Job types (image scope)		
naws.com/image-classification:<tag>				

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet', region='eu-west-2', version='1.5.1', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
205493899709.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
205493899709.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```



```
image_uris.retrieve(framework='inference-pytorch',region='eu-west-2',version='1.9',py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
205493899 709.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.9	inference	inf	py3
205493899 709.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
205493899 709.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans',region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='knn', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/knn:<tag>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='lda', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/lda:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='eu-west-2', version='1.4.1', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-2.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351884.dkr.ecr.eu-west-2.amazo	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
naws.com/ mxnet-inf erence:<tag>				
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ mxnet-tra ining:<tag>	1.8.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ mxnet-inf erence:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ mxnet-tra ining:<tag>	1.7.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ mxnet-inf erence:<tag>	1.7.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ mxnet-inf erence-ei a:<tag>	1.7.0	eia	CPU	py3
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ mxnet-tra ining:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ mxnet-inf erence:<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ mxnet-inf erence-ei a:<tag>	1.5.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ mxnet-tra ining:<tag>	1.4.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -mxnet-se rving:<tag>	1.4.1	inference	CPU, GPU	py2
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ mxnet-inf erence:<tag>	1.4.1	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-2.amazonaws.com/mxnet-inference-eia:<tag>	1.4.1	eia	CPU	py2, py3
520713654638.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654638.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-mxnet-serving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654638.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-mxnet-serving-eia:<tag>	1.4.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -mxnet-ei a:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-mxnet', region='eu-
west-2', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker-rl- mxnet:coach0.1 1.0-<tag>	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-rl-mxnet:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
749857270468.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-model-monitor-analyzer: <i><tag></i>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444 149.dkr.ecr.eu-wes t-2.amazonaws.com/ ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
205493899709.dkr.e cr.eu-west-2.amazo naws.com/image-cla ssification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='eu-  
west-2', version='1.8', py_version='py3', image_scope='inference',  
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -inference- mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='eu-
west-2', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.13	inference	CPU, GPU	py3
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
-inference- pytorch:<tag>				
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.8	inference	CPU, GPU	py3
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.7	inference	CPU, GPU	py3
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.6	inference	CPU, GPU	py3
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.5	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='eu-
west-2', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -inferenc e-tensorf low:<tag>	2.9.2	inference	CPU, GPU	py3
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker	1.15.3	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
-inference-tensorflow:<tag>				

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
205493899709.dkr.ecr.eu-west-2.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pytorch', region='eu-
west-2', version='1.8.0', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ pytorch-i nference:<tag>	2.0.0	inference	CPU, GPU	py310
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ pytorch-i nference- graviton:<tag>	2.0.0	inference _graviton	CPU	py310
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ pytorch-t raining:<tag>	2.0.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.eu-	1.13.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-2.amazonaws.com/ pytorch-training:<tag>				
763104351884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference-graviton:<tag>	1.12.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38
763104351884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.11.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.10.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.9.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.8.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.8.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.5.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-training:<tag>	1.3.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ pytorch-i nference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ pytorch-t raining:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='pytorch-neuron',region='us-west-2',
image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-	1.11.0	training	TRN	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-2.amazonaws.com/ pytorch-training- nuron:<tag>				

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-trcomp-training:<tag>	1.13.1	training	GPU	py39
763104351884.dkr.ecr.eu-west-2.amazonaws.com/ pytorch-trcomp-training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Ray PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-pytorch', region='eu-west-2', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765813.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-rl-ray-container:ray-1.6.0-torch-<tag>	1.6.0	training	CPU, GPU	py36
462105765813.dkr.ecr.eu-	0.8.5	training	CPU, GPU	py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
west-2.amazonaws.com/sagemaker-rl-ray-container:ray-0.8.5-torch- <i><tag></i>				

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='eu-west-2', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
764974769150.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-scikit-learn: <i><tag></i>	1.2-1	1.2.1	inference	
764974769150.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-scikit-learn: <i><tag></i>	1.2-1	1.2.1	training	
764974769150.dkr.ecr.eu-	1.0-1	1.0.2	inference	

Registry path	Version	Package version	Job types (image scope)	
west-2.amazonaws.com/ sagemaker-scikit-learn:<tag>				
764974769150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
764974769150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
764974769150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
764974769150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	

Registry path	Version	Package version	Job types (image scope)	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444149.dkr.ecr.eu-west-2.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='eu-west-2')
```

Registry path	Version	Job types (image scope)		
644912444 149.dkr.ecr.eu-west-2.amazonaws.com/ seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='eu-west-2', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
836651553127.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
836651553127.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
836651553127.dkr.ecr.eu-west-2.amazo	3.0	processing		

Registry path	Version	Job types (image scope)		
naws.com/sagemaker -spark-processing: <tag>				
836651553127.dkr.ecr.eu-west-2.amazonaws.com/sagemaker -spark-processing: <tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='eu-west-2',version='2.4')
```

Registry path	Version	Job types (image scope)		
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-sparkml-serving:<tag>	3.3	inference		
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.4	inference		
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.2	inference		

Registry path	Version	Job types (image scope)		
t-2.amazonaws.com/ sagemaker-sparkml- serving:<tag>				

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='eu-
west-2', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.12.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/	2.11.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow- inference:<tag>				
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.11.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.10.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-2.amazonaws.com/tensorflow-inference-graviton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.eu-west-2.amazonaws.com/tensorflow-inference:<tag>	2.8.4	inference	CPU, GPU	-
763104351884.dkr.ecr.eu-west-2.amazonaws.com/tensorflow-inference:<tag>	2.8.0	inference	CPU, GPU	-
763104351884.dkr.ecr.eu-west-2.amazonaws.com/tensorflow-training:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.5.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.3.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.2.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.2.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.2.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.1.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	2.1.2	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.1.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	2.0.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference-eia:<tag>	1.15.0	eia	CPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference-eia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-inference:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-2.amazonaws.com/ tensorflow-training:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorflow ow-script mode:<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- training:<tag>	1.13.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorflow ow-serving- eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.eu- west-2.amazo naws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow-serving- eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.12.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow-serving- eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.6.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='eu-
west-2', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker-rl- coach-containe r:coach-1.0.0- tf-<tag>	1.0.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker-rl-	0.11.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:coach0.11.1- <i><tag></i>				
520713654638.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654638.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3
520713654638.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654638.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-rl-tensorflow:coach0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='eu-
west-2', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	2.5.2	inference	inf	py3
205493899 709.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='eu-
west-2', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
462105765 813.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-rl-ray-container: ray-1.6.0-tf- <i><tag></i>	1.6.0	training	CPU, GPU	py37
462105765 813.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-rl-ray-container: ray-0.8.5-tf- <i><tag></i>	0.8.5	training	CPU, GPU	py36
462105765 813.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-rl-ray-container: ray-0.8.2-tf- <i><tag></i>	0.8.2	training	CPU, GPU	py36
520713654 638.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-rl-tensorflow:ray 0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

VW (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='vw', region='eu-west-2', version='8.7.0', image_scope='training')
```

Registry path	Version	Job types (image scope)		
462105765813.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-rl-vw-container:vw-8.7.0- <i><tag></i>	8.7.0	training		

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost', region='eu-west-2', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
764974769150.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	inference	
764974769150.dkr.ecr.eu-west-2.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	training	
764974769150.dkr.ecr.eu-west-2.amazo	1.5-1	1.5.2	inference	

Registry path	Version	Package version	Job types (image scope)	
naws.com/ sagemaker- xgboost:<tag>				
764974769 150.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	training	
764974769 150.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
764974769 150.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	inference	
764974769 150.dkr.ecr.eu- west-2.amazo naws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	training	

Registry path	Version	Package version	Job types (image scope)	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
644912444 149.dkr.ecr.eu-west-2.amazonaws.com/ xgboost:<tag>	1	0.72	inference	
644912444 149.dkr.ecr.eu-west-2.amazonaws.com/ xgboost:<tag>	1	0.72	training	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
764974769 150.dkr.ecr.eu-west-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Europe (Milan) (eu-south-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)

- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)

- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='eu-
south-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='chainer',region='eu-south-1',version='5.0.0',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556238.dkr.ecr.eu-	5.0.0	inference, training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
south-1.amazonaws.com/sagemaker-chainer:<tag>				
048378556238.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
048378556238.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='clarify', region='eu-south-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
638885417683.dkr.ecr.eu-south-1.amazonaws.com/	1.0	processing		

Registry path	Version	Job types (image scope)		
sagemaker-clarify-processing:<tag>				

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116-<tag>	0.20.0	inference		

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='data-wrangler', region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
488287956546.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
488287956546.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
563282790590.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='factorization-machines',region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface',region='eu-south-1',version='4.4.2',image_scope='training',base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingf	4.26.0	inference		

Registry path	Version	Job types (image scope)		
ace-tensorflow-inference:<tag>				
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		

Registry path	Version	Job types (image scope)		
692866216735.dkr.ecr.eu-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com	1	inference, training		

Registry path	Version	Job types (image scope)		
onaws.com/image-cl assification:<tag>				

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet', region='eu-
south-1', version='1.5.1', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
966458181 534.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-neo- mxnet:<tag>	1.8	inference	inf	py3
966458181 534.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-neo- mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='inference-pytorch',region='eu-south-1',version='1.9',py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
966458181 534.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.9	inference	inf	py3
966458181 534.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
966458181 534.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans',region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/	1	inference, training		

Registry path	Version	Job types (image scope)		
onaws.com/linear-l earner:<tag>				

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='eu-
south-1', version='1.4.1', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com /mxnet-tr aining:<tag>	1.9.0	training	CPU, GPU	py38
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com /mxnet-in ference:<tag>	1.9.0	inference	CPU, GPU	py38
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
/mxnet-training:<tag>				
692866216735.dkr.ecr.eu-south-1.amazonaws.com/mxnet-inference:<tag>	1.8.0	inference	CPU, GPU	py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/mxnet-training:<tag>	1.7.0	training	CPU, GPU	py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/mxnet-inference:<tag>	1.7.0	inference	CPU, GPU	py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/mxnet-inference-eia:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/mxnet-training:<tag>	1.6.0	training	CPU, GPU	py2, py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/mxnet-inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/mxnet-inference-eia:<tag>	1.5.1	eia	CPU	py2, py3
048378556238.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-mxnet:<tag>	1.4.1	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/mxnet-training:<tag>	1.4.1	training	CPU, GPU	py3
048378556238.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-mxnet-serving:<tag>	1.4.1	inference	CPU, GPU	py2
692866216735.dkr.ecr.eu-south-1.amazonaws.com/mxnet-inference:<tag>	1.4.1	inference	CPU, GPU	py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/mxnet-inference-eia:<tag>	1.4.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-mxnet-s erving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-mxnet-e ia:<tag>	1.3.0	eia	CPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-mxnet', region='eu-
south-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-rl- mxnet:coach0. 11.0-<tag>	0.11.0	training	CPU, GPU	py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-rl- mxnet:coach0. 11-<tag>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
933208885752.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-model-monitor-analyzer:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
966458181534.dkr.ecr.eu-south-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='eu-south-1', version='1.8', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
966458181534.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='eu-
south-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
966458181 534.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.13	inference	CPU, GPU	py3
966458181 534.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.12	inference	CPU, GPU	py3
966458181 534.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.8	inference	CPU, GPU	py3
966458181 534.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-	1.7	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
inference-pytorc h:<tag>				
966458181 534.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.6	inference	CPU, GPU	py3
966458181 534.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.5	inference	CPU, GPU	py3
966458181 534.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-tensorflow',region='eu-
south-1',version='1.15.3',py_version='py3',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
966458181534.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	2.9.2	inference	CPU, GPU	py3
966458181534.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo', region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
966458181534.dkr.ecr.eu-south-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object-detection',region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object2vec',region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pca', region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/ pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='eu-south-1', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/ pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
692866216735.dkr.ecr.eu-south-1.amazonaws.com/ pytorch-inference-graviton:<tag>	2.0.0	inference _graviton	CPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ pytorch-training: <i><tag></i>	2.0.0	training	CPU, GPU	py310
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com /pytorch- inference: <i><tag></i>	1.13.1	inference	CPU, GPU	py39
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ pytorch-training: <i><tag></i>	1.13.1	training	CPU, GPU	py39
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com /pytorch- inference: <i><tag></i>	1.12.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference-graviton:<tag>	1.12.1	inference _graviton	CPU	py38
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-training:<tag>	1.12.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference:<tag>	1.11.0	inference	CPU, GPU	py38
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-training:<tag>	1.11.0	training	CPU, GPU	py38
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference:<tag>	1.10.2	inference	CPU, GPU	py38
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-training:<tag>	1.10.2	training	CPU, GPU	py38
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference:<tag>	1.10.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ pytorch-training: <tag>	1.10.0	training	CPU, GPU	py38
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com /pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ pytorch-training: <tag>	1.9.1	training	CPU, GPU	py38
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com /pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ pytorch-training: <tag>	1.9.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-training:<tag>	1.8.1	training	CPU, GPU	py3, py36
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-training:<tag>	1.8.0	training	CPU, GPU	py3, py36
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-training: <i><tag></i>	1.7.1	training	CPU, GPU	py3, py36
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference: <i><tag></i>	1.6.0	inference	CPU, GPU	py3, py36
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-training: <i><tag></i>	1.6.0	training	CPU, GPU	py3, py36
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference: <i><tag></i>	1.5.0	inference	CPU, GPU	py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-training: <i><tag></i>	1.5.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference:<tag>	1.4.0	inference	CPU, GPU	py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-training:<tag>	1.4.0	training	CPU, GPU	py2, py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-training:<tag>	1.3.1	training	CPU, GPU	py2, py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ pytorch-training: <tag>	1.2.0	training	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='pytorch-neuron',region='us-west-2',
image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com /pytorch- training- neuron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='pytorch-training-compiler',
    region='us-west-2',
    version='py38'
)
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-trcomp-training:<tag>	1.13.1	training	GPU	py39
692866216735.dkr.ecr.eu-south-1.amazonaws.com/pytorch-trcomp-training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='randomcutforest',
    region='eu-south-1'
)
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-sou	1	inference, training		

Registry path	Version	Job types (image scope)		
th-1.amazonaws.com /randomcu tforest:<tag>				

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='eu-
south-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	inference	
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	training	
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/	1.0-1	1.0.2	inference	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.0-1	1.0.2	training	
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.0-1	1.0.2	inference_graviton	
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	0.23-1	0.23.2	inference	
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	0.23-1	0.23.2	training	

Registry path	Version	Package version	Job types (image scope)	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='eu-south-1')
```

Registry path	Version	Job types (image scope)		
257386234256.dkr.ecr.eu-south-1.amazonaws.com/seq2seq: <i><tag></i>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='eu-south-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
753923664805.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-spark-processing: <i><tag></i>	3.2	processing		
753923664805.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-spark-processing: <i><tag></i>	3.1	processing		
753923664805.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-spark-processing: <i><tag></i>	3.0	processing		

Registry path	Version	Job types (image scope)		
onaws.com/ sagemaker-spark-processing:<tag>				
753923664805.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='eu-south-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
978288397137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	3.3	inference		
978288397137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.4	inference		
978288397137.dkr.ecr.eu-south-1.amazonaws.com/	2.2	inference		

Registry path	Version	Job types (image scope)		
onaws.com/ sagemaker-sparkml- serving:<tag>				

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='eu-
south-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.12.1	inference	CPU, GPU	-
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.12.0	training	CPU, GPU	py310
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/	2.11.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow- inference:<tag>				
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.11.0	inference	CPU, GPU	-
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.11.0	training	CPU, GPU	py39
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.10.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.10.0	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.9.3	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.9.2	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference-graviton:<tag>	2.9.1	inference _graviton	CPU	py38
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.8.4	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.8.0	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.6.0	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.6.0	training	CPU, GPU	py38
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.5.1	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.5.1	training	CPU, GPU	py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.3.2	training	CPU, GPU	py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.3.1	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.3.1	training	CPU, GPU	py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference-eia:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.3.0	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.3.0	training	CPU, GPU	py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.2.2	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.2.2	training	CPU, GPU	py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.2.0	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.2.0	training	CPU, GPU	py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.1.3	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.1.2	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.1.2	training	CPU, GPU	py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.1.1	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.1.1	training	CPU, GPU	py2, py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.0.2	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.0.1	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference-eia:<tag>	2.0.0	eia	CPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	2.0.0	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	2.0.0	training	CPU, GPU	py2, py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	1.15.2	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference-eia:<tag>	1.15.0	eia	CPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	1.15.0	training	CPU, GPU	py2, py3
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference-eia:<tag>	1.14.0	eia	CPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-inference:<tag>	1.14.0	inference	CPU, GPU	-
692866216735.dkr.ecr.eu-south-1.amazonaws.com/tensorflow-training:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.13.1	training	CPU, GPU	py2
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.13.1	training	CPU, GPU	py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.13.0	eia	CPU	-
692866216 735.dkr.ecr.eu- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.12.0	eia	CPU	-
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng:<tag>	1.12.0	inference	CPU, GPU	-
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.12.0	training	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng:<tag>	1.11.0	inference	CPU, GPU	-
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.11.0	training	CPU, GPU	py2, py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.10.0	training	CPU, GPU	py2
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.9.0	inference	CPU, GPU	py2
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.9.0	training	CPU, GPU	py2
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.8.0	training	CPU, GPU	py2
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.7.0	inference	CPU, GPU	py2
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.7.0	training	CPU, GPU	py2
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.6.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.6.0	training	CPU, GPU	py2
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.5.0	inference	CPU, GPU	py2
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.5.0	training	CPU, GPU	py2
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='eu-
south-1', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.11.1 -<tag>	0.11.1	training	CPU, GPU	py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-rl-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:co ach0.11.0 -<tag>				
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.11-<tag>	0.11	training	CPU, GPU	py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.10.1 -<tag>	0.10.1	training	CPU, GPU	py3
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.10-<tag>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='inference-tensorflow',region='eu-
south-1',version='1.15.0',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
966458181 534.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-neo-ten sorflow:<tag>	2.5.2	inference	inf	py3
966458181 534.dkr.ecr.eu- south-1.amaz onaws.com /sagemake r-neo-ten sorflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow',region='eu-
south-1',version='0.8.5',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
048378556 238.dkr.ecr.eu- south-1.amaz onaws.com/	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker-rl-tensorflow:ray0.6.5- <i><tag></i>				
048378556238.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
048378556238.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
048378556238.dkr.ecr.eu-south-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost', region='eu-south-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.7-1	1.7.4	inference	
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.7-1	1.7.4	training	
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference	
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	training	
978288397 137.dkr.ecr.eu- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
257386234 256.dkr.ecr.eu-south-1.amazonaws.com/ xgboost:<tag>	1	0.72	inference	

Registry path	Version	Package version	Job types (image scope)	
257386234 256.dkr.ecr.eu-south-1.amazonaws.com/ xgboost:<tag>	1	0.72	training	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
978288397 137.dkr.ecr.eu-south-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Europe (Paris) (eu-west-3)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJL DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)

- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='autogluon', region='eu-west-3', image_scope='inference', version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-3.amazonaws.com	0.7.0	training		

Registry path	Version	Job types (image scope)		
naws.com/autogluon -training:<tag>				
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon -inference:<tag>	0.7.0	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon -training:<tag>	0.6.2	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon -inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon -training:<tag>	0.6.1	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon -inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon -training:<tag>	0.5.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='eu-
west-3', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```



```
image_uris.retrieve(framework='clarify', region='eu-west-3', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
341593696636.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
807237891255.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
807237891255.dkr.ecr.eu-west-3.amazonaws.com/sagemaker	1.x	processing		

Registry path	Version	Job types (image scope)		
-data-wrangler-container:<tag>				

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
447278800020.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='eu-west-3', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingfa	4.26.0	inference		

Registry path	Version	Job types (image scope)		
ce-pytorch-inferen ce:<tag>				
763104351884.dkr.e cr.eu-west-3.amazo naws.com/huggingfa ce-tensorflow-infe rence:<tag>	4.26.0	inference		
763104351884.dkr.e cr.eu-west-3.amazo naws.com/huggingfa ce-pytorch-trainin g:<tag>	4.17.0	training		
763104351884.dkr.e cr.eu-west-3.amazo naws.com/huggingfa ce-tensorflow-trai ning:<tag>	4.17.0	training		
763104351884.dkr.e cr.eu-west-3.amazo naws.com/huggingfa ce-pytorch-inferen ce:<tag>	4.17.0	inference		
763104351884.dkr.e cr.eu-west-3.amazo naws.com/huggingfa ce-tensorflow-infe rence:<tag>	4.17.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.eu-west-3.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet', region='eu-west-3', version='1.5.1', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
254080097072.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
254080097072.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inference-pytorch', region='eu-
west-3', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
254080097 072.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker-neo- pytorch:<tag>	1.9	inference	inf	py3
254080097 072.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker-neo- pytorch:<tag>	1.8	inference	inf	py3
254080097 072.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker-neo- pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='knn',region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='linear-learner',region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/knn:<tag>	1	inference, training		

Registry path	Version	Job types (image scope)		
naws.com/linear-le arner:<tag>				

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='eu-
west-3', version='1.4.1', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ mxnet-tra ining:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ mxnet-inf erence:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
mxnet-training:<tag>				
763104351884.dkr.ecr.eu-west-3.amazonaws.com/mxnet-inference:<tag>	1.8.0	inference	CPU, GPU	py37
763104351884.dkr.ecr.eu-west-3.amazonaws.com/mxnet-training:<tag>	1.7.0	training	CPU, GPU	py3
763104351884.dkr.ecr.eu-west-3.amazonaws.com/mxnet-inference:<tag>	1.7.0	inference	CPU, GPU	py3
763104351884.dkr.ecr.eu-west-3.amazonaws.com/mxnet-inference-eia:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ mxnet-tra ining:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ mxnet-inf erence:<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ mxnet-inf erence-ei a:<tag>	1.5.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-3.amazonaws.com/mxnet-training:<tag>	1.4.1	training	CPU, GPU	py3
520713654638.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-mxnet-serving:<tag>	1.4.1	inference	CPU, GPU	py2
763104351884.dkr.ecr.eu-west-3.amazonaws.com/mxnet-inference:<tag>	1.4.1	inference	CPU, GPU	py3
763104351884.dkr.ecr.eu-west-3.amazonaws.com/mxnet-inference-eia:<tag>	1.4.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -mxnet-se rving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -mxnet-ei a:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-mxnet', region='eu-
west-3', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker-rl- mxnet:coach0.1 1.0-<tag>	0.11.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker-rl- mxnet:coach0.1 1-<tag>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
680080141114.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-model-monitor-analyzer:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='image-classification-neo',region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
254080097072.dkr.ecr.eu-west-3.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet',region='eu-west-3',version='1.8',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
254080097072.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='neo-pytorch', region='eu-west-3', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
254080097 072.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-inference-pytorch:<tag>	1.13	inference	CPU, GPU	py3
254080097 072.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-inference-pytorch:<tag>	1.12	inference	CPU, GPU	py3
254080097 072.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-inference-pytorch:<tag>	1.8	inference	CPU, GPU	py3
254080097 072.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-inference-pytorch:<tag>	1.7	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
254080097 072.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.6	inference	CPU, GPU	py3
254080097 072.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.5	inference	CPU, GPU	py3
254080097 072.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-tensorflow',region='eu-  
west-3',version='1.15.3',py_version='py3',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
254080097072.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-inference-tensorflow:<tag>	2.9.2	inference	CPU, GPU	py3
254080097072.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
254080097072.dkr.ecr.eu-west-3.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='pytorch',
    region='eu-west-3',
    version='1.8.0',
    py_version='py3',
    image_scope='inference',
    instance_type='ml.c5.4xlarge')

```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-3.amazonaws.com/pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
763104351884.dkr.ecr.eu-west-3.amazonaws.com/pytorch-inference-graviton:<tag>	2.0.0	inference _graviton	CPU	py310
763104351884.dkr.ecr.eu-west-3.amazonaws.com	2.0.0	training	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
naws.com/ pytorch-t raining:<tag>				
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-i nference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-t raining:<tag>	1.13.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-i nference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-i nference- graviton:<tag>	1.12.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-training:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-training:<tag>	1.11.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-i nference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-t raining:<tag>	1.10.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-i nference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-t raining:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-i nference:<tag>	1.9.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-training:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-training:<tag>	1.8.1	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-i nference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-t raining:<tag>	1.8.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-i nference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-t raining:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-i nference:<tag>	1.6.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-training:<tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-inference:<tag>	1.5.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-training:<tag>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-inference:<tag>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ pytorch-training:<tag>	1.4.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-i nference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-t raining:<tag>	1.3.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-i nference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-t raining:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-t raining-n euron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ pytorch-trcomp- training:<tag>	1.13.1	training	GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-3.amazonaws.com/pytorch-trcomp-training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='eu-west-3', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	inference	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='eu-west-3')
```


Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='eu-west-3')
```

Registry path	Version	Job types (image scope)		
749696950732.dkr.ecr.eu-west-3.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='eu-west-3', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
136845547031.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-spark-processing: <tag>	3.2	processing		
136845547031.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-spark-processing: <tag>	3.1	processing		
136845547031.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-spark-processing: <tag>	3.0	processing		
136845547031.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-spark-processing: <tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='eu-west-3',version='2.4')
```

Registry path	Version	Job types (image scope)		
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-sparkml-serving:<tag>	3.3	inference		
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.4	inference		
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='tensorflow',region='eu-west-3',version='1.12.0',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow- inference:<tag>				
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.11.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	2.11.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.10.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.9.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	2.9.2	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference-gravit on:<tag>	2.9.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.8.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.8.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	2.8.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	2.6.3	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.5.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.5.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.3.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	2.3.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.2.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.2.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.2.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.1.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.1.2	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.1.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.1.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.0.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	2.0.3	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.0.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference-eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	2.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	1.15.5	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.eu-west-3.amazonaws.com/ tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference- eia:<tag>	1.15.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	1.15.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- training:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference- eia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.eu- west-3.amazo naws.com/ tensorflow- inference:<tag>	1.14.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-3.amazonaws.com/tensorflow-training:<tag>	1.14.0	training	CPU, GPU	py2, py3
520713654638.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-tensorflow-scriptmode:<tag>	1.13.1	training	CPU, GPU	py2
763104351884.dkr.ecr.eu-west-3.amazonaws.com/tensorflow-training:<tag>	1.13.1	training	CPU, GPU	py3
520713654638.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-tensorflow-serving-eia:<tag>	1.13.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-west-3.amazonaws.com/tensorflow-inference:<tag>	1.13.0	inference	CPU, GPU	-
520713654638.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-tensorflow-serving-eia:<tag>	1.12.0	eia	CPU	-
520713654638.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-tensorflow-serving:<tag>	1.12.0	inference	CPU, GPU	-
520713654638.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-tensorflow-script-mode:<tag>	1.12.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow-serving- eia:<tag>	1.11.0	eia	CPU	-
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.10.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.9.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.8.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.7.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.4.1	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-tensorflow',region='eu-
west-3',version='1.0.0',image_scope='training',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker-rl-	0.11.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:coach0.11.1- <i><tag></i>				
520713654638.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-rl-tensorflow:coach0.11.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
520713654638.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-rl-tensorflow:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3
520713654638.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-rl-tensorflow:coach0.10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654638.dkr.ecr.eu-west-3.amazonaws.com/sagemaker-rl-tensorflow:coach0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='eu-
west-3', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
254080097 072.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	2.5.2	inference	inf	py3
254080097 072.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='eu-
west-3', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.6.5- <i><tag></i>	0.6.5	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- west-3.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='eu-west-3', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.7-1	1.7.4	inference	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.7-1	1.7.4	training	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	

Registry path	Version	Package version	Job types (image scope)	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	

Registry path	Version	Package version	Job types (image scope)	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	

Registry path	Version	Package version	Job types (image scope)	
749696950 732.dkr.ecr.eu-west-3.amazonaws.com/ xgboost:<tag>	1	0.72	inference	
749696950 732.dkr.ecr.eu-west-3.amazonaws.com/ xgboost:<tag>	1	0.72	training	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
659782779 980.dkr.ecr.eu-west-3.amazonaws.com/ sagemaker- xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Europe (Spain) (eu-south-2)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [NTM \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)

- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='eu-
south-2',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-training:<tag>	0.4.3	training		

Registry path	Version	Job types (image scope)		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		

Registry path	Version	Job types (image scope)		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/blazingtext:<tag>	1	inference, training		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='forecasting-deepar',region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='eu-south-2', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingf	4.17.0	inference		

Registry path	Version	Job types (image scope)		
ace-tensorflow-inference:<tag>				
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		

Registry path	Version	Job types (image scope)		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
503227376785.dkr.ecr.eu-south-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ipinsights', region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/image-classification:<tag>	1	inference, training		

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='kmeans',region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='knn',region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner',region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet',region='eu-south-2',version='1.4.1',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-tr aining:<tag>	1.9.0	training	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-in ference:<tag>	1.9.0	inference	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-tr aining:<tag>	1.8.0	training	CPU, GPU	py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-in ference:<tag>	1.8.0	inference	CPU, GPU	py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-tr aining:<tag>	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-in ference:<tag>	1.7.0	inference	CPU, GPU	py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.7.0	eia	CPU	py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-tr aining:<tag>	1.6.0	training	CPU, GPU	py2, py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-in ference:<tag>	1.6.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.5.1	eia	CPU	py2, py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-tr aining:<tag>	1.4.1	training	CPU, GPU	py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-in ference:<tag>	1.4.1	inference	CPU, GPU	py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.4.1	eia	CPU	py2, py3

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/ntm:<tag>	1	inference, training		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='eu-south-2', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference- graviton:<tag>	2.0.0	inference _graviton	CPU	py310
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.12.1	inference	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference- graviton:<tag>	1.12.1	inference _graviton	CPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.12.1	training	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
/pytorch- inference:<tag>				
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.12.0	training	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.11.0	training	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.10.2	training	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.10.0	training	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.9.1	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.9.0	training	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.8.1	training	CPU, GPU	py3, py36
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.8.0	training	CPU, GPU	py3, py36
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.7.1	training	CPU, GPU	py3, py36
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.6.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference- eia:<tag>	1.5.1	eia	CPU	py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.5.0	inference	CPU, GPU	py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.5.0	training	CPU, GPU	py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.4.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <i><tag></i>	1.4.0	training	CPU, GPU	py2, py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference- eia: <i><tag></i>	1.3.1	eia	CPU	py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference: <i><tag></i>	1.3.1	inference	CPU, GPU	py2, py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <i><tag></i>	1.3.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-training: <tag>	1.2.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
                    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com /pytorch- training- neuron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ pytorch-trcomp- training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241 257.dkr.ecr.eu-sou th-2.amazonaws.com /randomcu tforest:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='eu-
south-2', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	inference	
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	training	
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.0-1	1.0.2	inference	
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/	1.0-1	1.0.2	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.0-1	1.0.2	inference_graviton	
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/ sagemaker-scikit- learn:<tag>	0.23-1	0.23.2	inference	
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/ sagemaker-scikit- learn:<tag>	0.23-1	0.23.2	training	
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/ sagemaker-scikit- learn:<tag>	0.20.0	0.20.0	inference	

Registry path	Version	Package version	Job types (image scope)	
104374241257.dkr.ecr.eu-south-2.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='eu-south-2')
```

Registry path	Version	Job types (image scope)		
104374241257.dkr.ecr.eu-south-2.amazonaws.com/seq2seq: <i><tag></i>	1	inference, training		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='tensorflow',
    region='eu-south-2',
    version='1.12.0',
    image_scope='inference',
    instance_type='ml.c5.4xlarge'
)
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376785.dkr.ecr.eu-south-2.amazonaws.com/tensorflow-inference: <i><tag></i>	2.12.1	inference	CPU, GPU	-
503227376785.dkr.ecr.eu-south-2.amazonaws.com/tensorflow-inference: <i><tag></i>	2.11.1	inference	CPU, GPU	-
503227376785.dkr.ecr.eu-south-2.amaz	2.11.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
onaws.com/ tensorflow- inference:<tag>				
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.10.1	training	CPU, GPU	py39
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.10.0	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.9.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.9.2	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.9.2	training	CPU, GPU	py39
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference-gravi ton:<tag>	2.9.1	inference _graviton	CPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.8.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.8.0	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.8.0	training	CPU, GPU	py39
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.7.1	training	CPU, GPU	py38
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.7.0	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.6.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376785.dkr.ecr.eu-south-2.amazonaws.com/tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
503227376785.dkr.ecr.eu-south-2.amazonaws.com/tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38
503227376785.dkr.ecr.eu-south-2.amazonaws.com/tensorflow-inference:<tag>	2.6.0	inference	CPU, GPU	-
503227376785.dkr.ecr.eu-south-2.amazonaws.com/tensorflow-training:<tag>	2.6.0	training	CPU, GPU	py38
503227376785.dkr.ecr.eu-south-2.amazonaws.com/tensorflow-inference:<tag>	2.5.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.1	training	CPU, GPU	py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.0	training	CPU, GPU	py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.4.3	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.3	training	CPU, GPU	py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.4.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.1	training	CPU, GPU	py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.3.2	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.2	training	CPU, GPU	py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.0	training	CPU, GPU	py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.2	training	CPU, GPU	py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.1	training	CPU, GPU	py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.2.0	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.1.3	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.3	training	CPU, GPU	py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.2	training	CPU, GPU	py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.1	training	CPU, GPU	py2, py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.0	training	CPU, GPU	py2, py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.0.4	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.4	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.0.3	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.3	training	CPU, GPU	py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.2	training	CPU, GPU	py2, py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.1	training	CPU, GPU	py2, py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.15.4	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.15.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.15.2	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.15.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.15.0	inference	CPU, GPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.0	training	CPU, GPU	py2, py3
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.14.0	eia	CPU	-
503227376 785.dkr.ecr.eu- south-2.amaz onaws.com/ tensorflow- inference:<tag>	1.14.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
503227376785.dkr.ecr.eu-south-2.amazonaws.com/tensorflow-training:<tag>	1.14.0	training	CPU, GPU	py2, py3
503227376785.dkr.ecr.eu-south-2.amazonaws.com/tensorflow-training:<tag>	1.13.1	training	CPU, GPU	py3
503227376785.dkr.ecr.eu-south-2.amazonaws.com/tensorflow-inference:<tag>	1.13.0	inference	CPU, GPU	-

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost', region='eu-south-2', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
104374241257.dkr.ecr.eu-south-2.amazonaws.com	1.7-1	1.7.4	inference	

Registry path	Version	Package version	Job types (image scope)	
onaws.com/ sagemaker- xgboost:<tag>				
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/ sagemaker- xgboost:<tag>	1.7-1	1.7.4	training	
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference	
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	training	
104374241 257.dkr.ecr.eu- south-2.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/xgboost:<tag>	1	0.72	inference	

Registry path	Version	Package version	Job types (image scope)	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/ xgboost:<tag>	1	0.72	training	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
104374241 257.dkr.ecr.eu-south-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Europe (Stockholm) (eu-north-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJL DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)

- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='eu-
north-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-north-1.amazonaws.com	0.7.0	training		

Registry path	Version	Job types (image scope)		
onaws.com/autogluon-training:<tag>				
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='eu-
north-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amazonaws.com/ sagemaker- chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amazonaws.com/ sagemaker- chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amazonaws.com/ sagemaker- chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='clarify', region='eu-north-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
763603941244.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='data-wrangler', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
054986407534.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
054986407534.dkr.ecr.eu-north-1.amazonaws.com	1.x	processing		

Registry path	Version	Job types (image scope)		
/sagemaker-data-wrangler-container:<tag>				

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
314864569078.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-deepar:<tag>	1	inference, training		

Registry path	Version	Job types (image scope)		
onaws.com/forecasting-deepar:<tag>				

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='eu-north-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingf	4.26.0	training		

Registry path	Version	Job types (image scope)		
ace-pytorch-training:<tag>				
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.eu-north-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet', region='eu-north-1', version='1.5.1', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
601324751636.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
601324751636.dkr.ecr.eu-north-1.amazonaws.com/	1.5.1	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker-neo-mxnet:<tag>				

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-pytorch', region='eu-north-1', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
601324751 636.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.9	inference	inf	py3
601324751 636.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
601324751 636.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='eu-north-1', version='1.4.1', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-north-1.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351884.dkr.ecr.eu-north-1.amazonaws.com/mxnet-inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351884.dkr.ecr.eu-north-1.amaz	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
onaws.com /mxnet-training:<tag>				
763104351 884.dkr.ecr.eu-north-1.amazonaws.com /mxnet-inference:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.eu-north-1.amazonaws.com /mxnet-training:<tag>	1.7.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu-north-1.amazonaws.com /mxnet-inference:<tag>	1.7.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.eu-north-1.amazonaws.com /mxnet-inference-eia:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /mxnet-tr aining:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /mxnet-in ference:<tag>	1.6.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.5.1	eia	CPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /mxnet-tr aining:<tag>	1.4.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-mxnet-s erving:<tag>	1.4.1	inference	CPU, GPU	py2
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /mxnet-in ference:<tag>	1.4.1	inference	CPU, GPU	py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.4.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-mxnet-s erving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-mxnet-e ia:<tag>	1.3.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-mxnet', region='eu-
north-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker-rl- mxnet:coach0. 11.0-<tag>	0.11.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker-rl- mxnet:coach0. 11-<tag>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
895015795356.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-model-monitor-analyzer:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.


```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
601324751636.dkr.ecr.eu-north-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='eu-north-1', version='1.8', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
601324751636.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='eu-
north-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
601324751 636.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.13	inference	CPU, GPU	py3
601324751 636.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.12	inference	CPU, GPU	py3
601324751 636.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.8	inference	CPU, GPU	py3
601324751 636.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker-	1.7	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
inference-pytorc h:<tag>				
601324751 636.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.6	inference	CPU, GPU	py3
601324751 636.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.5	inference	CPU, GPU	py3
601324751 636.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='neo-tensorflow',region='eu-
north-1',version='1.15.3',py_version='py3',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
601324751636.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	2.9.2	inference	CPU, GPU	py3
601324751636.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
601324751636.dkr.ecr.eu-north-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object-detection',region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='object2vec',region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pca', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/ pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='eu-north-1', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-north-1.amazonaws.com/ pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
763104351884.dkr.ecr.eu-north-1.amazonaws.com/ pytorch-inference-graviton:<tag>	2.0.0	inference _graviton	CPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	2.0.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.13.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.12.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference- graviton:<tag>	1.12.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.12.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.12.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.12.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.11.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.10.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.9.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.8.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.8.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.5.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.5.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <tag>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference- eia:<tag>	1.3.1	eia	CPU	py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <i><tag></i>	1.3.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- inference: <i><tag></i>	1.2.0	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-training: <i><tag></i>	1.2.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- pytorch: <i><tag></i>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- pytorch: <i><tag></i>	1.1.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com /pytorch- training- neuron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ pytorch-trcomp- training:<tag>	1.13.1	training	GPU	py39
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/	1.12.0	training	GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
pytorch-trcomp-training:<tag>				

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153 137.dkr.ecr.eu-nor th-1.amazonaws.com /randomcu tforest:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='eu-  
north-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
662702820 516.dkr.ecr.eu- north-1.amaz	1.2-1	1.2.1	inference	

Registry path	Version	Package version	Job types (image scope)	
onaws.com/ sagemaker-scikit-learn:<tag>				
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='eu-north-1')
```

Registry path	Version	Job types (image scope)		
669576153137.dkr.ecr.eu-north-1.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='eu-north-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
330188676905.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
330188676905.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
330188676905.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.0	processing		
330188676905.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='eu-north-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
662702820516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	3.3	inference		
662702820516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.4	inference		
662702820516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='tensorflow',
    region='eu-north-1',
    version='1.12.0',
    image_scope='inference',
    instance_type='ml.c5.4xlarge'
)
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.eu-north-1.amazonaws.com/	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow- inference:<tag>				
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.11.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.11.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.10.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.9.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.9.2	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference-gravi ton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.8.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.8.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.8.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.3	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.2	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.3	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.2	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.4	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.3	training	CPU, GPU	py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.15.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	1.14.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.14.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.13.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.13.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.eu- north-1.amaz onaws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- tensorflow-servi ng:<tag>	1.12.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.12.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.11.0	eia	CPU	-
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- tensorflow-servi ng:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.10.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.9.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.8.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.7.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.6.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.5.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.4.1	inference	CPU, GPU	py2
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='eu-
north-1', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker-rl- tensorflow:co	0.11.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
ach0.11.1 -<tag>				
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.11.0 -<tag>	0.11.0	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.11-<tag>	0.11	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.10.1 -<tag>	0.10.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='eu-
north-1', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
601324751 636.dkr.ecr.eu- north-1.amaz onaws.com /sagemake r-neo-ten sorflow: <i><tag></i>	2.5.2	inference	inf	py3
601324751 636.dkr.ecr.eu- north-1.amaz onaws.com /sagemake	1.15.0	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
r-neo-ten sorflow:<tag>				

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='eu-
north-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker-rl- tensorflow:ra y0.6.5-<tag>	0.6.5	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/ sagemaker-rl- tensorflow:ra y0.6-<tag>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.eu- north-1.amaz onaws.com/	0.5.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker-rl-tensorflow:ray0.5.3- <i><tag></i>				
520713654638.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost',region='eu-north-1',version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
662702820516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	inference	
662702820516.dkr.ecr.eu-north-1.amazonaws.com/	1.7-1	1.7.4	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-xgboost:<tag>				
662702820516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
662702820516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	
662702820516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
662702820516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	

Registry path	Version	Package version	Job types (image scope)	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	

Registry path	Version	Package version	Job types (image scope)	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
669576153 137.dkr.ecr.eu-north-1.amazonaws.com/xgboost:<tag>	1	0.72	inference	
669576153 137.dkr.ecr.eu-north-1.amazonaws.com/xgboost:<tag>	1	0.72	training	

Registry path	Version	Package version	Job types (image scope)	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
662702820 516.dkr.ecr.eu-north-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Europe (Zurich) (eu-central-2)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [NTM \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(
    framework='autogluon',
    region='eu-central-2',
    image_scope='inference',
    version='0.4'
)
```

Registry path	Version	Job types (image scope)		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com	0.4.0	training		

Registry path	Version	Job types (image scope)		
azonaws.com/autogl uon-training:<tag>				
380420809688.dkr.e cr.eu-central-2.am azonaws.com/autogl uon-inference:<tag>	0.4.0	inference		
380420809688.dkr.e cr.eu-central-2.am azonaws.com/autogl uon-training:<tag>	0.3.2	training		
380420809688.dkr.e cr.eu-central-2.am azonaws.com/autogl uon-inference:<tag>	0.3.2	inference		
380420809688.dkr.e cr.eu-central-2.am azonaws.com/autogl uon-training:<tag>	0.3.1	training		
380420809688.dkr.e cr.eu-central-2.am azonaws.com/autogl uon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='eu-central-2')
```


Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com/blazingtext:<tag>	1	inference, training		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com	1	inference, training		

Registry path	Version	Job types (image scope)		
azonaws.com/ factorization-m achines:<tag>				

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='eu-
central-2', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
380420809688.dkr.e cr.eu-central-2.am azonaws.com/huggin gface-pytorch-infe rence:<tag>	4.26.0	inference		
380420809688.dkr.e cr.eu-central-2.am azonaws.com/huggin gface-tensorflow-i nference:<tag>	4.26.0	inference		
380420809688.dkr.e cr.eu-central-2.am azonaws.com/huggin gface-pytorch-trai ning:<tag>	4.17.0	training		

Registry path	Version	Job types (image scope)		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		

Registry path	Version	Job types (image scope)		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		

Registry path	Version	Job types (image scope)		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
380420809688.dkr.ecr.eu-central-2.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ipinsights', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com/image-classification:<tag>	1	inference, training		

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='eu-central-2')
```


Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com	1	inference, training		

Registry path	Version	Job types (image scope)		
azonaws.com/linear-learner:<tag>				

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='eu-central-2', version='1.4.1', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ mxnet-inference:<tag>	1.9.0	inference	CPU, GPU	py38
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
mxnet-training: <tag>				
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ mxnet-inference :<tag>	1.8.0	inference	CPU, GPU	py37
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ mxnet-training: <tag>	1.7.0	training	CPU, GPU	py3
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ mxnet-inference :<tag>	1.7.0	inference	CPU, GPU	py3
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ mxnet-inference -eia:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ mxnet-training: <i><tag></i>	1.6.0	training	CPU, GPU	py2, py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ mxnet-inference : <i><tag></i>	1.6.0	inference	CPU, GPU	py2, py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ mxnet-inference -eia: <i><tag></i>	1.5.1	eia	CPU	py2, py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ mxnet-training: <i><tag></i>	1.4.1	training	CPU, GPU	py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ mxnet-inference : <i><tag></i>	1.4.1	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ mxnet-inference -eia:<tag>	1.4.1	eia	CPU	py2, py3

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com/ ntm:<tag>	1	inference, training		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com	1	inference, training		

Registry path	Version	Job types (image scope)		
azonaws.com/ pca:<tag>				

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='eu-
central-2', version='1.8.0', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.c om/pytorch- inference-gravit on:<tag>	2.0.0	inference _graviton	CPU	py310
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-inferen ce:<tag>	1.12.1	inference	CPU, GPU	py38
380420809 688.dkr.ecr.eu- central-2.am azonaws.c	1.12.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
om/pytorch-inference-graviton:<tag>				
380420809688.dkr.ecr.eu-central-2.amazonaws.com/pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38
380420809688.dkr.ecr.eu-central-2.amazonaws.com/pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38
380420809688.dkr.ecr.eu-central-2.amazonaws.com/pytorch-training:<tag>	1.12.0	training	CPU, GPU	py38
380420809688.dkr.ecr.eu-central-2.amazonaws.com/pytorch-inference:<tag>	1.11.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-trainin g:<tag>	1.11.0	training	CPU, GPU	py38
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-inferen ce:<tag>	1.10.2	inference	CPU, GPU	py38
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-trainin g:<tag>	1.10.2	training	CPU, GPU	py38
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-inferen ce:<tag>	1.10.0	inference	CPU, GPU	py38
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-trainin g:<tag>	1.10.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-inferen ce:<tag>	1.9.1	inference	CPU, GPU	py38
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-trainin g:<tag>	1.9.1	training	CPU, GPU	py38
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-inferen ce:<tag>	1.9.0	inference	CPU, GPU	py38
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-trainin g:<tag>	1.9.0	training	CPU, GPU	py38
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-inferen ce:<tag>	1.8.1	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ pytorch-training:<tag>	1.8.1	training	CPU, GPU	py3, py36
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ pytorch-inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ pytorch-training:<tag>	1.8.0	training	CPU, GPU	py3, py36
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ pytorch-inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ pytorch-training:<tag>	1.7.1	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-inferen ce:<tag>	1.6.0	inference	CPU, GPU	py3, py36
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-trainin g:<tag>	1.6.0	training	CPU, GPU	py3, py36
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-inferen ce-eia:<tag>	1.5.1	eia	CPU	py3
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-inferen ce:<tag>	1.5.0	inference	CPU, GPU	py3
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-trainin g:<tag>	1.5.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ pytorch-inference:<tag>	1.4.0	inference	CPU, GPU	py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ pytorch-training:<tag>	1.4.0	training	CPU, GPU	py2, py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ pytorch-inference-eia:<tag>	1.3.1	eia	CPU	py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ pytorch-inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ pytorch-training:<tag>	1.3.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-inferen ce:<tag>	1.2.0	inference	CPU, GPU	py2, py3
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-trainin g:<tag>	1.2.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
                    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-trainin g-neuron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ pytorch-trcomp- training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.e cr.eu-central-2.am azonaws.com/ randomcutforest :<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='eu-
central-2', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	inference	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	

Registry path	Version	Package version	Job types (image scope)	
680994064768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='eu-central-2')
```

Registry path	Version	Job types (image scope)		
680994064768.dkr.ecr.eu-central-2.amazonaws.com/seq2seq:<tag>	1	inference, training		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='tensorflow',region='eu-central-2',version='1.12.0',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-inference:<tag>	2.12.1	inference	CPU, GPU	-
380420809688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
380420809688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-inference:<tag>	2.11.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
azonaws.com/ tensorflow-infe rence:<tag>				
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.10.1	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	2.10.1	training	CPU, GPU	py39
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.10.0	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.9.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.9.2	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	2.9.2	training	CPU, GPU	py39
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow- inference-gra viton:<tag>	2.9.1	inference _graviton	CPU	py38
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.8.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-inference:<tag>	2.8.0	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-training:<tag>	2.8.0	training	CPU, GPU	py39
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-inference:<tag>	2.6.0	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-training:<tag>	2.6.0	training	CPU, GPU	py38
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-inference:<tag>	2.5.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-training:<tag>	2.5.1	training	CPU, GPU	py37
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-training:<tag>	2.5.0	training	CPU, GPU	py37
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	2.4.1	training	CPU, GPU	py37
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.3.2	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	2.3.2	training	CPU, GPU	py37
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.3.1	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	2.3.1	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-inference-eia:<tag>	2.3.0	eia	CPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-inference:<tag>	2.3.0	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-training:<tag>	2.3.0	training	CPU, GPU	py37
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-inference:<tag>	2.2.2	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-training:<tag>	2.2.2	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.2.1	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	2.2.1	training	CPU, GPU	py37
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.2.0	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	2.2.0	training	CPU, GPU	py37
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.1.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-inference:<tag>	2.1.2	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-training:<tag>	2.1.2	training	CPU, GPU	py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-inference:<tag>	2.1.1	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-training:<tag>	2.1.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.1.0	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	2.1.0	training	CPU, GPU	py2, py3
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.0.4	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	2.0.4	training	CPU, GPU	py3
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	2.0.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-inference:<tag>	2.0.2	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-inference:<tag>	2.0.1	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/tensorflow-training:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-inference-eia:<tag>	2.0.0	eia	CPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-inference:<tag>	2.0.0	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-training:<tag>	2.0.0	training	CPU, GPU	py2, py3
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-inference:<tag>	1.15.5	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu-central-2.amazonaws.com/ tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	1.15.4	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	1.15.3	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	1.15.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence-eia:<tag>	1.15.0	eia	CPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	1.15.0	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	1.15.0	training	CPU, GPU	py2, py3
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence-eia:<tag>	1.14.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	1.14.0	inference	CPU, GPU	-
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	1.14.0	training	CPU, GPU	py2, py3
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-trai ning:<tag>	1.13.1	training	CPU, GPU	py3
380420809 688.dkr.ecr.eu- central-2.am azonaws.com/ tensorflow-infe rence:<tag>	1.13.0	inference	CPU, GPU	-

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='eu-central-2', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	inference	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	training	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/xgboost:<tag>	1	0.72	inference	

Registry path	Version	Package version	Job types (image scope)	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ xgboost:<tag>	1	0.72	training	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
680994064 768.dkr.ecr.eu-central-2.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Middle East (Bahrain) (me-south-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [DJL DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)

- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='autogluon', region='me-
south-1', image_scope='inference', version='0.4')
```

Registry path	Version	Job types (image scope)		
217643126080.dkr.ecr.me-south-1.amazonaws.com	0.7.0	training		

Registry path	Version	Job types (image scope)		
onaws.com/autogluon-training:<tag>				
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		

Registry path	Version	Job types (image scope)		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		

Registry path	Version	Job types (image scope)		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='me-
south-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amazonaws.com/ sagemaker- chainer:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amazonaws.com/ sagemaker- chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amazonaws.com/ sagemaker- chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='clarify',region='me-
south-1',version='1.0',image_scope='processing')
```

Registry path	Version	Job types (image scope)		
835444307964.dkr.ecr.me-south-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='djl-deepspeed', region='us-
west-2',py_version='py3',image_scope='inference')
```

Registry path	Version	Job types (image scope)		
217643126080.dkr.ecr.me-south-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		

Registry path	Version	Job types (image scope)		
217643126080.dkr.ecr.me-south-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116- <i><tag></i>	0.20.0	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
376037874950.dkr.ecr.me-south-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
376037874950.dkr.ecr.me-south-1.amazonaws.com	1.x	processing		

Registry path	Version	Job types (image scope)		
/sagemaker-data-wrangler-container:<tag>				

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
986000313247.dkr.ecr.me-south-1.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/sagemaker-deepar:<tag>	1	inference, training		

Registry path	Version	Job types (image scope)		
onaws.com/forecasting-deepar:<tag>				

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='me-south-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingf	4.26.0	training		

Registry path	Version	Job types (image scope)		
ace-pytorch-training:<tag>				
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		

Registry path	Version	Job types (image scope)		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		

Registry path	Version	Job types (image scope)		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		

Registry path	Version	Job types (image scope)		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
217643126080.dkr.ecr.me-south-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet', region='me-south-1', version='1.5.1', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
836785723513.dkr.ecr.me-south-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
836785723513.dkr.ecr.me-south-1.amazonaws.com/	1.5.1	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker-neo-mxnet:<tag>				

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-pytorch', region='me-
south-1', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
836785723 513.dkr.ecr.me- south-1.amazonaws.com/ sagemaker-neo- pytorch:<tag>	1.9	inference	inf	py3
836785723 513.dkr.ecr.me- south-1.amazonaws.com/ sagemaker-neo- pytorch:<tag>	1.8	inference	inf	py3
836785723 513.dkr.ecr.me- south-1.amazonaws.com/ sagemaker-neo- pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='me-south-1', version='1.4.1', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126080.dkr.ecr.me-south-1.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
217643126080.dkr.ecr.me-south-1.amazonaws.com/mxnet-inference:<tag>	1.9.0	inference	CPU, GPU	py38
217643126080.dkr.ecr.me-south-1.amazonaws.com	1.8.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
onaws.com /mxnet-training:<tag>				
217643126 080.dkr.ecr.me- south-1.amazonaws.com /mxnet-inference:<tag>	1.8.0	inference	CPU, GPU	py37
217643126 080.dkr.ecr.me- south-1.amazonaws.com /mxnet-training:<tag>	1.7.0	training	CPU, GPU	py3
217643126 080.dkr.ecr.me- south-1.amazonaws.com /mxnet-inference:<tag>	1.7.0	inference	CPU, GPU	py3
217643126 080.dkr.ecr.me- south-1.amazonaws.com /mxnet-inference-eia:<tag>	1.7.0	eia	CPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /mxnet-tr aining:<tag>	1.6.0	training	CPU, GPU	py2, py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /mxnet-in ference:<tag>	1.6.0	inference	CPU, GPU	py2, py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.5.1	eia	CPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /mxnet-tr aining:<tag>	1.4.1	training	CPU, GPU	py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-mxnet-s erving:<tag>	1.4.1	inference	CPU, GPU	py2
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /mxnet-in ference:<tag>	1.4.1	inference	CPU, GPU	py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /mxnet-in ference-e ia:<tag>	1.4.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-mxnet-s erving:<tag>	1.4.0	inference	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-mxnet-e ia:<tag>	1.3.0	eia	CPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-mxnet', region='me-
south-1', version='0.11', py_version='py3', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-rl- mxnet:coach0. 11.0-<tag>	0.11.0	training	CPU, GPU	py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-rl- mxnet:coach0. 11-<tag>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
607024016 150.dkr.ecr.me-sou th-1.amazonaws.com /sagemaker- model-monitor-an alyzer:<tag>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.e cr.me-south-1.amaz onaws.com/ ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
836785723513.dkr.ecr.me-south-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='me-south-1', version='1.8', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
836785723513.dkr.ecr.me-south-1.amazonaws.com/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='me-
south-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
836785723 513.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.13	inference	CPU, GPU	py3
836785723 513.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.12	inference	CPU, GPU	py3
836785723 513.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.8	inference	CPU, GPU	py3
836785723 513.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-	1.7	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
inference-pytorc h:<tag>				
836785723 513.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.6	inference	CPU, GPU	py3
836785723 513.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.5	inference	CPU, GPU	py3
836785723 513.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- inference-pytorc h:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='me-
south-1', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
836785723513.dkr.ecr.me-south-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	2.9.2	inference	CPU, GPU	py3
836785723513.dkr.ecr.me-south-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
836785723513.dkr.ecr.me-south-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pca', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/ pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='me-south-1', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126080.dkr.ecr.me-south-1.amazonaws.com/ pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
217643126080.dkr.ecr.me-south-1.amazonaws.com/ pytorch-inference-graviton:<tag>	2.0.0	inference _graviton	CPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	2.0.0	training	CPU, GPU	py310
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.13.1	inference	CPU, GPU	py39
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.13.1	training	CPU, GPU	py39
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.12.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference- graviton:<tag>	1.12.1	inference _graviton	CPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.12.1	training	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.12.0	inference	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.12.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.11.0	inference	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.11.0	training	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.10.2	inference	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.10.2	training	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.10.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.10.0	training	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.9.1	inference	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.9.1	training	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.9.0	inference	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.9.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.8.1	training	CPU, GPU	py3, py36
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.8.0	training	CPU, GPU	py3, py36
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.7.1	training	CPU, GPU	py3, py36
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.6.0	training	CPU, GPU	py3, py36
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.5.0	inference	CPU, GPU	py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.5.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.4.0	inference	CPU, GPU	py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.4.0	training	CPU, GPU	py2, py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.3.1	training	CPU, GPU	py2, py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ pytorch-training: <tag>	1.2.0	training	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com /pytorch- training- neuron:<tag>	1.11.0	training	TRN	py38

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me-south-1.amazonaws.com/ pytorch-trcomp-training:<tag>	1.13.1	training	GPU	py39
217643126 080.dkr.ecr.me-south-1.amazonaws.com/ pytorch-trcomp-training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162 688.dkr.ecr.me-sou	1	inference, training		

Registry path	Version	Job types (image scope)		
th-1.amazonaws.com /randomcu tforest:<tag>				

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='me-
south-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	inference	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	1.2-1	1.2.1	training	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/	1.0-1	1.0.2	inference	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
801668240914.dkr.ecr.me-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
801668240914.dkr.ecr.me-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
801668240914.dkr.ecr.me-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
801668240914.dkr.ecr.me-south-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	

Registry path	Version	Package version	Job types (image scope)	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	0.20.0	0.20.0	inference	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-scikit- learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.e cr.me-south-1.amaz onaws.com/semantic -segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='me-south-1')
```

Registry path	Version	Job types (image scope)		
249704162688.dkr.ecr.me-south-1.amazonaws.com/seq2seq: <i><tag></i>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='me-south-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
750251592176.dkr.ecr.me-south-1.amazonaws.com/sagemaker-spark-processing: <i><tag></i>	3.2	processing		
750251592176.dkr.ecr.me-south-1.amazonaws.com/sagemaker-spark-processing: <i><tag></i>	3.1	processing		
750251592176.dkr.ecr.me-south-1.amazonaws.com/sagemaker-spark-processing: <i><tag></i>	3.0	processing		

Registry path	Version	Job types (image scope)		
onaws.com/ sagemaker-spark-processing:<tag>				
750251592176.dkr.ecr.me-south-1.amazonaws.com/ sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='me-south-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
801668240914.dkr.ecr.me-south-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	3.3	inference		
801668240914.dkr.ecr.me-south-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.4	inference		
801668240914.dkr.ecr.me-south-1.amazonaws.com/ sagemaker-sparkml-serving:<tag>	2.2	inference		

Registry path	Version	Job types (image scope)		
onaws.com/ sagemaker-sparkml- serving:<tag>				

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='me-
south-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.12.1	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.12.0	training	CPU, GPU	py310
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/	2.11.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow- inference:<tag>				
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.11.0	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.11.0	training	CPU, GPU	py39
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.10.1	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.10.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.10.0	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.9.3	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.9.2	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference-gravi ton:<tag>	2.9.1	inference _graviton	CPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.8.4	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.8.0	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.7.1	training	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.7.0	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.6.3	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.3	training	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.6.0	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.6.0	training	CPU, GPU	py38
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.5.1	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.1	training	CPU, GPU	py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.4.3	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.3	training	CPU, GPU	py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.4.1	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.4.1	training	CPU, GPU	py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.2	training	CPU, GPU	py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.1	training	CPU, GPU	py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.3.0	training	CPU, GPU	py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.2	training	CPU, GPU	py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.1	training	CPU, GPU	py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.2.0	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.2.0	training	CPU, GPU	py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.3	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.2	training	CPU, GPU	py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.1	training	CPU, GPU	py2, py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.1.0	training	CPU, GPU	py2, py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.4	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.4	training	CPU, GPU	py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.3	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.2	training	CPU, GPU	py2, py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	2.0.0	training	CPU, GPU	py2, py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.4	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.3	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.2	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.15.0	eia	CPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.15.0	training	CPU, GPU	py2, py3
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference- eia:<tag>	1.14.0	eia	CPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.14.0	inference	CPU, GPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.13.1	training	CPU, GPU	py2
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow-traini ng:<tag>	1.13.1	training	CPU, GPU	py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.13.0	eia	CPU	-
217643126 080.dkr.ecr.me- south-1.amaz onaws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.12.0	eia	CPU	-
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng:<tag>	1.12.0	inference	CPU, GPU	-
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.12.0	training	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng-eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- tensorflow-servi ng:<tag>	1.11.0	inference	CPU, GPU	-
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- tensorflow-scrip tmode:<tag>	1.11.0	training	CPU, GPU	py2, py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.10.0	training	CPU, GPU	py2
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.9.0	inference	CPU, GPU	py2
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.9.0	training	CPU, GPU	py2
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.8.0	training	CPU, GPU	py2
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.7.0	inference	CPU, GPU	py2
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.7.0	training	CPU, GPU	py2
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.6.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.6.0	training	CPU, GPU	py2
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.5.0	inference	CPU, GPU	py2
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.5.0	training	CPU, GPU	py2
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com /sagemake r-tensorf low:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='me-
south-1', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.11.1 -<tag>	0.11.1	training	CPU, GPU	py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-rl-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:co ach0.11.0 -<tag>				
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.11-<tag>	0.11	training	CPU, GPU	py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.10.1 -<tag>	0.10.1	training	CPU, GPU	py3
724002660 598.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker-rl- tensorflow:co ach0.10-<tag>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```



```
image_uris.retrieve(framework='inference-tensorflow',region='me-
south-1',version='1.15.0',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
836785723 513.dkr.ecr.me- south-1.amazonaws.com /sagemake r-neo-ten sorflow:<tag>	2.5.2	inference	inf	py3
836785723 513.dkr.ecr.me- south-1.amazonaws.com /sagemake r-neo-ten sorflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow',region='me-
south-1',version='0.8.5',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
724002660 598.dkr.ecr.me- south-1.amazonaws.com/	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker-rl-tensorflow:ray0.6.5- <i><tag></i>				
724002660598.dkr.ecr.me-south-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
724002660598.dkr.ecr.me-south-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
724002660598.dkr.ecr.me-south-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost', region='me-south-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.7-1	1.7.4	inference	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.7-1	1.7.4	training	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	training	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.5-1	1.5.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	inference	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	training	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.2-2	1.2.0	inference	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.2-2	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.2-1	1.2.0	inference	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.2-1	1.2.0	training	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.0-1	1.0.0	inference	
801668240 914.dkr.ecr.me- south-1.amaz onaws.com/ sagemaker- xgboost:<tag>	1.0-1	1.0.0	training	
249704162 688.dkr.ecr.me- south-1.amaz onaws.com/ xgboost:<tag>	1	0.72	inference	

Registry path	Version	Package version	Job types (image scope)	
249704162 688.dkr.ecr.me- south-1.amazonaws.com/ xgboost:<tag>	1	0.72	training	
801668240 914.dkr.ecr.me- south-1.amazonaws.com/ sagemaker- xgboost:<tag>	0.90-2	0.90	inference	
801668240 914.dkr.ecr.me- south-1.amazonaws.com/ sagemaker- xgboost:<tag>	0.90-2	0.90	training	
801668240 914.dkr.ecr.me- south-1.amazonaws.com/ sagemaker- xgboost:<tag>	0.90-1	0.90	inference	
801668240 914.dkr.ecr.me- south-1.amazonaws.com/ sagemaker- xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Middle East (UAE) (me-central-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [NTM \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='autogluon', region='me-
central-1', image_scope='inference', version='0.4')
```

Registry path	Version	Job types (image scope)		
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		

Registry path	Version	Job types (image scope)		
azonaws.com/autogluon-inference:<tag>				
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='blazingtext', region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='huggingface',
    region='me-central-1',
    version='4.4.2',
    image_scope='training',
    base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		

Registry path	Version	Job types (image scope)		
gface-tensorflow-inference:<tag>				
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		

Registry path	Version	Job types (image scope)		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		

Registry path	Version	Job types (image scope)		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		

Registry path	Version	Job types (image scope)		
914824155844.dkr.ecr.me-central-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='image-classification',region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com	1	inference, training		

Registry path	Version	Job types (image scope)		
azonaws.com/image-classification:<tag>				

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='kmeans',region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='knn',region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='mxnet', region='me-central-1', version='1.4.1', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/mxnet-training:<tag>	1.9.0	training	CPU, GPU	py38
914824155844.dkr.ecr.me-central-1.am	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
azonaws.com/ mxnet-inference :<tag>				
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ mxnet-training: <tag>	1.8.0	training	CPU, GPU	py37
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ mxnet-inference :<tag>	1.8.0	inference	CPU, GPU	py37
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ mxnet-training: <tag>	1.7.0	training	CPU, GPU	py3
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ mxnet-inference :<tag>	1.7.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ mxnet-inference -eia:<tag>	1.7.0	eia	CPU	py3
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ mxnet-training: <tag>	1.6.0	training	CPU, GPU	py2, py3
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ mxnet-inference :<tag>	1.6.0	inference	CPU, GPU	py2, py3
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ mxnet-inference -eia:<tag>	1.5.1	eia	CPU	py2, py3
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ mxnet-training: <tag>	1.4.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/mxnet-inference:<tag>	1.4.1	inference	CPU, GPU	py3
914824155844.dkr.ecr.me-central-1.amazonaws.com/mxnet-inference-eia:<tag>	1.4.1	eia	CPU	py2, py3

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ntm',region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/ntm:<tag>	1	inference, training		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='me-central-1', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-training:<tag>	1.12.0	training	CPU, GPU	py38
914824155844.dkr.ecr.me-central-1.am	1.11.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
azonaws.com/ pytorch-inferen ce:<tag>				
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.11.0	training	CPU, GPU	py38
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.10.2	inference	CPU, GPU	py38
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.10.2	training	CPU, GPU	py38
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.10.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.10.0	training	CPU, GPU	py38
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.9.1	inference	CPU, GPU	py38
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.9.1	training	CPU, GPU	py38
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ pytorch-inferen ce:<tag>	1.9.0	inference	CPU, GPU	py38
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ pytorch-trainin g:<tag>	1.9.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-training:<tag>	1.8.1	training	CPU, GPU	py3, py36
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-training:<tag>	1.8.0	training	CPU, GPU	py3, py36
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-training:<tag>	1.7.1	training	CPU, GPU	py3, py36
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-training:<tag>	1.6.0	training	CPU, GPU	py3, py36
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-inference:<tag>	1.5.0	inference	CPU, GPU	py3
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-training:<tag>	1.5.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-inference:<tag>	1.4.0	inference	CPU, GPU	py3
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-training:<tag>	1.4.0	training	CPU, GPU	py2, py3
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-training:<tag>	1.3.1	training	CPU, GPU	py2, py3
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/pytorch-training:<tag>	1.2.0	training	CPU, GPU	py2, py3

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='me-central-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	inference	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='me-central-1')
```


Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='me-central-1')
```

Registry path	Version	Job types (image scope)		
272398656194.dkr.ecr.me-central-1.amazonaws.com/seq2seq:<tag>	1	inference, training		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='me-central-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	2.9.2	training	CPU, GPU	py39
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	2.8.4	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	2.8.0	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	2.8.0	training	CPU, GPU	py39
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	2.7.1	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.7.0	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.6.3	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.6.3	training	CPU, GPU	py38
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.6.2	training	CPU, GPU	py38
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.6.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.6.0	training	CPU, GPU	py38
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.5.1	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.5.1	training	CPU, GPU	py37
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.5.0	training	CPU, GPU	py37
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.4.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	2.3.2	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.3.1	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.3.1	training	CPU, GPU	py37
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence-eia:<tag>	2.3.0	eia	CPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.3.0	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.3.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	2.2.2	inference	CPU, GPU	-
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	2.2.2	training	CPU, GPU	py37
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	2.2.1	inference	CPU, GPU	-
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	2.2.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.2.0	training	CPU, GPU	py37
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.1.3	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.1.3	training	CPU, GPU	py3
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	2.1.2	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	2.1.2	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	2.1.1	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	2.1.1	training	CPU, GPU	py2, py3
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	2.1.0	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	2.1.0	training	CPU, GPU	py2, py3
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	2.0.4	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	2.0.2	inference	CPU, GPU	-
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	2.0.2	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	2.0.1	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	2.0.1	training	CPU, GPU	py2, py3
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe- rence-eia:<tag>	2.0.0	eia	CPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe- rence:<tag>	2.0.0	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai- ning:<tag>	2.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	1.15.5	inference	CPU, GPU	-
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	1.15.4	inference	CPU, GPU	-
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	1.15.3	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	1.15.2	inference	CPU, GPU	-
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference-eia:<tag>	1.15.0	eia	CPU	-
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	1.15.0	training	CPU, GPU	py2, py3
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence-eia:<tag>	1.14.0	eia	CPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-infe rence:<tag>	1.14.0	inference	CPU, GPU	-
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	1.14.0	training	CPU, GPU	py2, py3
914824155 844.dkr.ecr.me- central-1.am azonaws.com/ tensorflow-trai ning:<tag>	1.13.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
914824155844.dkr.ecr.me-central-1.amazonaws.com/tensorflow-inference:<tag>	1.13.0	inference	CPU, GPU	-

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='me-central-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
272398656194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	inference	
272398656194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	training	
272398656194.dkr.ecr.me-central-1.am	1.5-1	1.5.2	inference	

Registry path	Version	Package version	Job types (image scope)	
azonaws.com/ sagemaker-xgboost: <i><tag></i>				
272398656 194.dkr.ecr.me- central-1.am azonaws.com/ sagemaker-xgboost: <i><tag></i>	1.5-1	1.5.2	training	
272398656 194.dkr.ecr.me- central-1.am azonaws.com/ sagemaker-xgboost: <i><tag></i>	1.5-1	1.5.2	inference_graviton	
272398656 194.dkr.ecr.me- central-1.am azonaws.com/ sagemaker-xgboost: <i><tag></i>	1.3-1	1.3.3	inference	
272398656 194.dkr.ecr.me- central-1.am azonaws.com/ sagemaker-xgboost: <i><tag></i>	1.3-1	1.3.3	training	

Registry path	Version	Package version	Job types (image scope)	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/xgboost:<tag>	1	0.72	inference	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/xgboost:<tag>	1	0.72	training	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/sagemaker-xgboost:<tag>	0.90-2	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
272398656 194.dkr.ecr.me-central-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for South America (São Paulo) (sa-east-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)

- [DJI DeepSpeed \(algorithm\)](#)
- [Data Wrangler \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [Inferentia MXNet \(DLC\)](#)
- [Inferentia PyTorch \(DLC\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [MXNet Coach \(DLC\)](#)
- [Model Monitor \(algorithm\)](#)
- [NTM \(algorithm\)](#)
- [Neo Image Classification \(algorithm\)](#)
- [Neo MXNet \(DLC\)](#)
- [Neo PyTorch \(DLC\)](#)
- [Neo Tensorflow \(DLC\)](#)
- [Neo XGBoost \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [PyTorch Training Compiler \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)

- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Spark \(algorithm\)](#)
- [SparkML Serving \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='sa-east-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='blazingtext', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='sa-east-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654638.dkr.ecr.sa-	5.0.0	inference, training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
east-1.amazonaws.com/sagemaker-chainer:<tag>				
520713654638.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-chainer:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
520713654638.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-chainer:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='clarify', region='sa-east-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
520018980103.dkr.ecr.sa-east-1.amazonaws.com/sagemaker	1.0	processing		

Registry path	Version	Job types (image scope)		
-clarify-processing: g:<tag>				

DJL DeepSpeed (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='djl-deepspeed', region='us-west-2', py_version='py3', image_scope='inference')
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/djl-inference:0.22.1-deepspeed0.8.3-cu118-<tag>	0.22.1	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/djl-inference:0.21.0-deepspeed0.8.3-cu117-<tag>	0.21.0	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/djl-inference:0.20.0-deepspeed0.7.5-cu116-<tag>	0.20.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/djl-inference:0.19.0-deepspeed0.7.3-cu113- <i><tag></i>	0.19.0	inference		

Data Wrangler (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='data-wrangler', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
424196993095.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	2.x	processing		
424196993095.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-data-wrangler-container: <i><tag></i>	1.x	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
818342061 345.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-debugger -rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='huggingface',
    region='sa-east-1',
    version='4.4.2',
    image_scope='training',
    base_framework_version='tensorflow2.4.1'
)
```

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.12.3	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.12.3	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.10.2	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.6.1	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.6.1	training		

Registry path	Version	Job types (image scope)		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.6.1	inference		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.5.0	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
763104351884.dkr.ecr.sa-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ipinsights', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='inference-mxnet',region='sa-east-1',version='1.5.1',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
756306329 178.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
756306329 178.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inference-pytorch',region='sa-east-1',version='1.9',py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
756306329 178.dkr.ecr.sa-east-1.amazonaws.com/	1.9	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker-neo-pytorch:<tag>				
756306329 178.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
756306329 178.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='kmeans',region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959 533.dkr.ecr.sa-east-1.amazonaws.com/ kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='linear-learner', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='mxnet', region='sa-
east-1', version='1.4.1', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ mxnet-tra ining:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ mxnet-inf erence:<tag>	1.9.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ mxnet-tra ining:<tag>	1.8.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ mxnet-inf erence:<tag>	1.8.0	inference	CPU, GPU	py37
763104351 884.dkr.ecr.sa- east-1.amazo	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
naws.com/ mxnet-training:<tag>				
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ mxnet-inference:<tag>	1.7.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ mxnet-inference-eia:<tag>	1.7.0	eia	CPU	py3
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ mxnet-training:<tag>	1.6.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ mxnet-inference:<tag>	1.6.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.saeast-1.amazonaws.com/mxnet-inference-eia:<tag>	1.5.1	eia	CPU	py2, py3
520713654638.dkr.ecr.saeast-1.amazonaws.com/sagemaker-mxnet:<tag>	1.4.1	training	CPU, GPU	py2
763104351884.dkr.ecr.saeast-1.amazonaws.com/mxnet-training:<tag>	1.4.1	training	CPU, GPU	py3
520713654638.dkr.ecr.saeast-1.amazonaws.com/sagemaker-mxnet-serving:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.saeast-1.amazonaws.com/mxnet-inference:<tag>	1.4.1	inference	CPU, GPU	py3
763104351884.dkr.ecr.saeast-1.amazonaws.com/mxnet-inference-eia:<tag>	1.4.1	eia	CPU	py2, py3
520713654638.dkr.ecr.saeast-1.amazonaws.com/sagemaker-mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
520713654638.dkr.ecr.saeast-1.amazonaws.com/sagemaker-mxnet-serving:<tag>	1.4.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -mxnet-ei a:<tag>	1.3.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='coach-mxnet',
    region='sa-east-1',
    version='0.11',
    py_version='py3',
    image_scope='training',
    instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
east-1.amazonaws.com/sagemaker-rl-mxnet:coach0.11.0- <i><tag></i>				
520713654638.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-rl-mxnet:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

Model Monitor (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='model-monitor', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
539772159869.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-model-monitor-analyzer: <i><tag></i>		monitoring		

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959 533.dkr.ecr.sa-east-1.amazonaws.com/ ntm:<tag>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
756306329178.dkr.ecr.sa-east-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='sa-east-1', version='1.8', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -inference- mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='sa-
east-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.13	inference	CPU, GPU	py3
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker	1.12	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
-inference- pytorch:<tag>				
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.8	inference	CPU, GPU	py3
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.7	inference	CPU, GPU	py3
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.6	inference	CPU, GPU	py3
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.5	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -inference- pytorch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='sa-
east-1', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -inferenc e-tensorf low:<tag>	2.9.2	inference	CPU, GPU	py3
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker	1.15.3	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
-inference-tensorflow:<tag>				

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost-neo', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
756306329178.dkr.ecr.sa-east-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pytorch', region='sa-
east-1', version='1.8.0', py_version='py3', image_scope='inference',
instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ pytorch-i nference:<tag>	2.0.0	inference	CPU, GPU	py310
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ pytorch-i nference- graviton:<tag>	2.0.0	inference _graviton	CPU	py310
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ pytorch-t raining:<tag>	2.0.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.13.1	inference	CPU, GPU	py39
763104351 884.dkr.ecr.sa-	1.13.1	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
east-1.amazonaws.com/ pytorch-training:<tag>				
763104351884.dkr.ecr.saeast-1.amazonaws.com/ pytorch-inference:<tag>	1.12.1	inference	CPU, GPU	py38
763104351884.dkr.ecr.saeast-1.amazonaws.com/ pytorch-inference-graviton:<tag>	1.12.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.saeast-1.amazonaws.com/ pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38
763104351884.dkr.ecr.saeast-1.amazonaws.com/ pytorch-inference:<tag>	1.12.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-training:<tag>	1.12.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-inference:<tag>	1.11.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-training:<tag>	1.11.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-inference:<tag>	1.10.2	inference	CPU, GPU	py38
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-training:<tag>	1.10.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.10.0	inference	CPU, GPU	py38
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.10.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.9.1	inference	CPU, GPU	py38
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ pytorch-t raining:<tag>	1.9.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ pytorch-i nference:<tag>	1.9.0	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-training:<tag>	1.9.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-inference:<tag>	1.8.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-training:<tag>	1.8.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-inference:<tag>	1.8.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-training:<tag>	1.8.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-inference:<tag>	1.7.1	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-training:<tag>	1.7.1	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-inference:<tag>	1.6.0	inference	CPU, GPU	py3, py36
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-training:<tag>	1.6.0	training	CPU, GPU	py3, py36
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-inference:<tag>	1.5.0	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-training:<tag>	1.5.0	training	CPU, GPU	py3
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-inference:<tag>	1.4.0	inference	CPU, GPU	py3
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-training:<tag>	1.4.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-inference:<tag>	1.3.1	inference	CPU, GPU	py2, py3
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ pytorch-training:<tag>	1.3.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.saeast-1.amazonaws.com/pytorch-inference:<tag>	1.2.0	inference	CPU, GPU	py2, py3
763104351884.dkr.ecr.saeast-1.amazonaws.com/pytorch-training:<tag>	1.2.0	training	CPU, GPU	py2, py3
520713654638.dkr.ecr.saeast-1.amazonaws.com/sagemaker-pytorch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
520713654638.dkr.ecr.saeast-1.amazonaws.com/sagemaker-pytorch:<tag>	1.1.0	training	CPU, GPU	py2, py3
520713654638.dkr.ecr.saeast-1.amazonaws.com/sagemaker-pytorch:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-pytorch:<tag>	1.0.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-pytorch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-pytorch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
                    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa-	1.11.0	training	TRN	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
east-1.amazonaws.com/ pytorch-training- nuron:<tag>				

PyTorch Training Compiler (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch-training-compiler', region='us-west-2',
                    version='py38')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.saeast-1.amazonaws.com/ pytorch-trcomp-training:<tag>	1.13.1	training	GPU	py39
763104351884.dkr.ecr.saeast-1.amazonaws.com/ pytorch-trcomp-training:<tag>	1.12.0	training	GPU	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com/randomcutforest:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='sklearn', region='sa-east-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
737474898029.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	inference	
737474898029.dkr.ecr.sa-east-1.amazo	1.2-1	1.2.1	training	

Registry path	Version	Package version	Job types (image scope)	
naws.com/ sagemaker-scikit-l earn:<tag>				
737474898 029.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	1.0-1	1.0.2	inference	
737474898 029.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	1.0-1	1.0.2	training	
737474898 029.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	1.0-1	1.0.2	inference_graviton	
737474898 029.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker-scikit-l earn:<tag>	0.23-1	0.23.2	inference	

Registry path	Version	Package version	Job types (image scope)	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='semantic-segmentation',region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959533.dkr.ecr.sa-east-1.amazonaws.com	1	inference, training		

Registry path	Version	Job types (image scope)		
naws.com/semantic-segmentation:<tag>				

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='sa-east-1')
```

Registry path	Version	Job types (image scope)		
855470959 533.dkr.ecr.sa-east-1.amazonaws.com/ seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='sa-east-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
737130764395.dkr.ecr.sa-east-1.amazonaws.com/sagemaker	3.2	processing		

Registry path	Version	Job types (image scope)		
-spark-processing: <tag>				
737130764395.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-spark-processing: <tag>	3.1	processing		
737130764395.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-spark-processing: <tag>	3.0	processing		
737130764395.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-spark-processing: <tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving',region='sa-east-1',version='2.4')
```

Registry path	Version	Job types (image scope)		
737474898029.dkr.ecr.sa-east-1.amazonaws.com/	3.3	inference		

Registry path	Version	Job types (image scope)		
sagemaker-sparkml-serving:<tag>				
737474898029.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.4	inference		
737474898029.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='sa-east-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.sa-east-1.amazonaws.com/tensorflow-inference:<tag>	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.12.0	training	CPU, GPU	py310
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.11.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.11.0	training	CPU, GPU	py39
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.10.1	training	CPU, GPU	py39
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.10.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.9.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.9.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.saeast-1.amazonaws.com/tensorflow-inference-graviton:<tag>	2.9.1	inference _graviton	CPU	py38
763104351884.dkr.ecr.saeast-1.amazonaws.com/tensorflow-inference:<tag>	2.8.4	inference	CPU, GPU	-
763104351884.dkr.ecr.saeast-1.amazonaws.com/tensorflow-inference:<tag>	2.8.0	inference	CPU, GPU	-
763104351884.dkr.ecr.saeast-1.amazonaws.com/tensorflow-training:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.7.1	training	CPU, GPU	py38
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.7.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.6.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.6.3	training	CPU, GPU	py38
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.6.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.6.0	training	CPU, GPU	py38
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.5.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.5.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.4.3	training	CPU, GPU	py37
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.4.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.4.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.3.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.3.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.3.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference- eia:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.3.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.3.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.2.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.2.2	training	CPU, GPU	py37
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.2.1	training	CPU, GPU	py37
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.2.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.2.0	training	CPU, GPU	py37
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.1.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.1.2	training	CPU, GPU	py3
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.1.1	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.1.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.0.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.0.4	training	CPU, GPU	py3
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	2.0.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.2	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.0.2	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.1	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference- eia:<tag>	2.0.0	eia	CPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	2.0.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	2.0.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.4	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	1.15.3	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351884.dkr.ecr.sa-east-1.amazonaws.com/tensorflow-inference:<tag>	1.15.2	inference	CPU, GPU	-
763104351884.dkr.ecr.sa-east-1.amazonaws.com/tensorflow-training:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
763104351884.dkr.ecr.sa-east-1.amazonaws.com/tensorflow-inference-eia:<tag>	1.15.0	eia	CPU	-
763104351884.dkr.ecr.sa-east-1.amazonaws.com/tensorflow-inference:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	1.15.0	training	CPU, GPU	py2, py3
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference-eia:<tag>	1.14.0	eia	CPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-inference:<tag>	1.14.0	inference	CPU, GPU	-
763104351 884.dkr.ecr.sa-east-1.amazonaws.com/ tensorflow-training:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow-script mode:<tag>	1.13.1	training	CPU, GPU	py2
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- training:<tag>	1.13.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow-serving- eia:<tag>	1.13.0	eia	CPU	-
763104351 884.dkr.ecr.sa- east-1.amazo naws.com/ tensorflow- inference:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow-serving- eia:<tag>	1.12.0	eia	CPU	-
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.12.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow-script mode:<tag>	1.12.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow-serving- eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker- tensorflow- serving:<tag>	1.11.0	inference	CPU, GPU	-
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorfl ow-script mode:<tag>	1.11.0	training	CPU, GPU	py2, py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker- tensorflow- eia:<tag>	1.10.0	eia	CPU	py2
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.10.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.9.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.8.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.7.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.6.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	inference	CPU, GPU	py2
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.5.0	training	CPU, GPU	py2
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorflow ow:<tag>	1.4.1	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -tensorfl ow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='coach-tensorflow', region='sa-
east-1', version='1.0.0', image_scope='training', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker-rl- tensorflow:coa ch0.11.1-<tag>	0.11.1	training	CPU, GPU	py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker-rl-	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:coach0.11.0- <i><tag></i>				
520713654638.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.11- <i><tag></i>	0.11	training	CPU, GPU	py3
520713654638.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.10.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3
520713654638.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-rl-tensorflow:coach0.10- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='inferentia-tensorflow',region='sa-east-1',version='1.15.0',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	2.5.2	inference	inf	py3
756306329 178.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker -neo-tens orflow:<tag>	1.15.0	inference	inf	py3

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ray-tensorflow', region='sa-
east-1', version='0.8.5', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker-rl-	0.6.5	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow:ray 0.6.5- <i><tag></i>				
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.6- <i><tag></i>	0.6	training	CPU, GPU	py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.5.3- <i><tag></i>	0.5.3	training	CPU, GPU	py3
520713654 638.dkr.ecr.sa- east-1.amazo naws.com/ sagemaker-rl- tensorflow:ray 0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost',region='sa-east-1',version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
737474898029.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	inference	
737474898029.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	training	
737474898029.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
737474898029.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	
737474898029.dkr.ecr.sa-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	

Registry path	Version	Package version	Job types (image scope)	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
855470959 533.dkr.ecr.sa-east-1.amazonaws.com/ xgboost:<tag>	1	0.72	inference	

Registry path	Version	Package version	Job types (image scope)	
855470959 533.dkr.ecr.sa-east-1.amazonaws.com/ xgboost:<tag>	1	0.72	training	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-2	0.90	training	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	inference	
737474898 029.dkr.ecr.sa-east-1.amazonaws.com/ sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Amazon GovCloud (US-East) (us-gov-east-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [DeepAR Forecasting \(algorithm\)](#)
- [Factorization Machines \(algorithm\)](#)
- [Hugging Face \(algorithm\)](#)
- [IP Insights \(algorithm\)](#)
- [Image classification \(algorithm\)](#)
- [K-Means \(algorithm\)](#)
- [KNN \(algorithm\)](#)
- [Linear Learner \(algorithm\)](#)
- [MXNet \(DLC\)](#)
- [NTM \(algorithm\)](#)
- [Object Detection \(algorithm\)](#)
- [Object2Vec \(algorithm\)](#)
- [PCA \(algorithm\)](#)
- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
- [Semantic Segmentation \(algorithm\)](#)
- [Seq2Seq \(algorithm\)](#)
- [Tensorflow \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='autogluon', region='us-gov-
east-1', image_scope='inference', version='0.4')
```

Registry path	Version	Job types (image scope)		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/	0.6.1	training		

Registry path	Version	Job types (image scope)		
autogluon-training:<tag>				
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-inference:<tag>	0.6.1	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		

Registry path	Version	Job types (image scope)		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		

Registry path	Version	Job types (image scope)		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='blazingtext',region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='forecasting-deepar',region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='factorization-machines',region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='huggingface',region='us-gov-east-1',version='4.4.2',image_scope='training',base_framework_version='tensorflow2.4.1')
```


Registry path	Version	Job types (image scope)		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/	4.17.0	inference		

Registry path	Version	Job types (image scope)		
huggingface-pytorch-inference:<tag>				
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.17.0	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tenzorflow-training:<tag>	4.12.3	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tenzorflow-inference:<tag>	4.12.3	inference		

Registry path	Version	Job types (image scope)		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.10.2	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.10.2	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.6.1	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.6.1	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.6.1	training		

Registry path	Version	Job types (image scope)		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.6.1	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.6.1	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.6.1	inference		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.5.0	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.5.0	training		

Registry path	Version	Job types (image scope)		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='image-classification',region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/image-classification:<tag>	1	inference, training		

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='kmeans',region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn',region='us-gov-east-1')
```


Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/knn:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='linear-learner',region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='mxnet',region='us-gov-east-1',version='1.4.1',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-training :<tag>	1.9.0	training	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-inferenc e:<tag>	1.9.0	inference	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-training :<tag>	1.8.0	training	CPU, GPU	py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-inferenc e:<tag>	1.8.0	inference	CPU, GPU	py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-training :<tag>	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-inferenc e:<tag>	1.7.0	inference	CPU, GPU	py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-inferenc e-eia:<tag>	1.7.0	eia	CPU	py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-training :<tag>	1.6.0	training	CPU, GPU	py2, py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-inferenc e:<tag>	1.6.0	inference	CPU, GPU	py2, py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-inferenc e-eia:<tag>	1.5.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-training :<tag>	1.4.1	training	CPU, GPU	py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-inferenc e:<tag>	1.4.1	inference	CPU, GPU	py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ mxnet-inferenc e-eia:<tag>	1.4.1	eia	CPU	py2, py3

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.e cr.us-gov-east-1.a	1	inference, training		

Registry path	Version	Job types (image scope)		
mazonaws.com/ ntm:<tag>				

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pytorch', region='us-gov-east-1', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086412.dkr.ecr.us-gov-east-1.amazonaws.com/pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
446045086412.dkr.ecr.us-gov-east-1.a	2.0.0	training	CPU, GPU	py310

Registry path	Version	Job types (image scope)	Processor types	Python versions
mazonaws.com/ pytorch-traini ng:<tag>				
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.13.1	inference	CPU, GPU	py39
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.13.1	training	CPU, GPU	py39
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.12.1	inference	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws. com/pytorch- inference-gravi ton:<tag>	1.12.1	inference _graviton	CPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.12.1	training	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.12.0	inference	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.12.0	training	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.11.0	inference	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.11.0	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.10.2	inference	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.10.2	training	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.10.0	inference	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.10.0	training	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.9.1	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.9.1	training	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.9.0	inference	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.9.0	training	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.8.1	inference	CPU, GPU	py3, py36
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.8.1	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.8.0	inference	CPU, GPU	py3, py36
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.8.0	training	CPU, GPU	py3, py36
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.7.1	inference	CPU, GPU	py3, py36
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.7.1	training	CPU, GPU	py3, py36
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.6.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.6.0	training	CPU, GPU	py3, py36
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.5.0	inference	CPU, GPU	py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.5.0	training	CPU, GPU	py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.4.0	inference	CPU, GPU	py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.4.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.3.1	inference	CPU, GPU	py2, py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.3.1	training	CPU, GPU	py2, py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.2.0	inference	CPU, GPU	py2, py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.2.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
    image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws. com/pytorch- training-neuron :<tag>	1.11.0	training	TRN	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.e cr.us-gov-east-1.a mazonaws.com/ randomcutfores t:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='sklearn',region='us-gov-east-1',version='0.23-1',image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	inference	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference_graviton	
237065988 967.dkr.ecr.us-gov-	0.23-1	0.23.2	inference	

Registry path	Version	Package version	Job types (image scope)	
east-1.amazonaws.com/sagemaker-scikit-learn:<tag>				
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.a	1	inference, training		

Registry path	Version	Job types (image scope)		
mazonaws.com/ semantic-segme ntation:<tag>				

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='us-gov-east-1')
```

Registry path	Version	Job types (image scope)		
237065988967.dkr.ecr.us-gov-east-1.amazonaws.com/ seq2seq:<tag>	1	inference, training		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='tensorflow', region='us-gov-east-1', version='1.12.0', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086412.dkr.ecr.us-gov-east-1.a	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
mazonaws.com/ tensorflow-inf erence:<tag>				
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.11.1	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.11.0	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.11.0	training	CPU, GPU	py39
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.10.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.10.1	training	CPU, GPU	py39
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.10.0	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.9.3	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.9.2	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow- inference-gr aviton:<tag>	2.9.1	inference _graviton	CPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.8.4	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.8.0	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.7.1	training	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.7.0	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.6.3	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.6.3	training	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.6.0	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.6.0	training	CPU, GPU	py38
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.5.1	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.5.1	training	CPU, GPU	py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.4.3	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.4.3	training	CPU, GPU	py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.4.1	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.4.1	training	CPU, GPU	py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.3.2	training	CPU, GPU	py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.3.1	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.3.1	training	CPU, GPU	py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow- inference-ei a:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.3.0	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.3.0	training	CPU, GPU	py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.2.2	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.2.2	training	CPU, GPU	py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.2.1	training	CPU, GPU	py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.2.0	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.2.0	training	CPU, GPU	py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.1.3	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.1.2	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.1.2	training	CPU, GPU	py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.1.1	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.1.1	training	CPU, GPU	py2, py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.1.0	training	CPU, GPU	py2, py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.0.4	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.0.4	training	CPU, GPU	py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.0.3	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.0.2	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.0.2	training	CPU, GPU	py2, py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.0.1	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow- inference-ei a:<tag>	2.0.0	eia	CPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.0.0	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.0.0	training	CPU, GPU	py2, py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.15.4	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.15.3	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.15.2	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow- inference-ei a:<tag>	1.15.0	eia	CPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.15.0	training	CPU, GPU	py2, py3
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow- inference-ei a:<tag>	1.14.0	eia	CPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.14.0	inference	CPU, GPU	-
446045086 412.dkr.ecr.us- gov-east-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
446045086 412.dkr.ecr.us-gov-east-1.amazonaws.com/tensorflow-training:<tag>	1.13.1	training	CPU, GPU	py3
446045086 412.dkr.ecr.us-gov-east-1.amazonaws.com/tensorflow-inference:<tag>	1.13.0	inference	CPU, GPU	-

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='us-gov-east-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	inference	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.7-1	1.7.4	training	

Registry path	Version	Package version	Job types (image scope)	
com/sagemaker-xgboost:<tag>				
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	training	

Registry path	Version	Package version	Job types (image scope)	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference_graviton	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-2	1.2.0	inference	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-2	1.2.0	training	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	inference	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.2-1	1.2.0	training	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	inference	

Registry path	Version	Package version	Job types (image scope)	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	1.0-1	1.0.0	training	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/xgboost:<tag>	1	0.72	inference	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/xgboost:<tag>	1	0.72	training	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	0.90-2	0.90	inference	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	0.90-2	0.90	training	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	0.90-1	0.90	inference	

Registry path	Version	Package version	Job types (image scope)	
237065988 967.dkr.ecr.us-gov-east-1.amazonaws.com/sagemaker-xgboost:<tag>	0.90-1	0.90	training	

Docker Registry Paths and Example Code for Amazon GovCloud (US-West) (us-gov-west-1)

The following topics list parameters for each of the algorithms and deep learning containers in this region provided by Amazon SageMaker.

Topics

- [AutoGluon \(algorithm\)](#)
- [BlazingText \(algorithm\)](#)
- [Chainer \(DLC\)](#)
- [Clarify \(algorithm\)](#)
- [Debugger \(algorithm\)](#)
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- [PyTorch \(DLC\)](#)
- [PyTorch Neuron \(DLC\)](#)
- [Random Cut Forest \(algorithm\)](#)
- [Scikit-learn \(algorithm\)](#)
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- [Spark \(algorithm\)](#)
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- [Tensorflow \(DLC\)](#)
- [Tensorflow Coach \(DLC\)](#)
- [Tensorflow Inferentia \(DLC\)](#)
- [Tensorflow Ray \(DLC\)](#)
- [XGBoost \(algorithm\)](#)

AutoGluon (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='autogluon',region='us-gov-west-1',image_scope='inference',version='0.4')
```

Registry path	Version	Job types (image scope)		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-training:<tag>	0.7.0	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-inference:<tag>	0.7.0	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-training:<tag>	0.6.2	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-inference:<tag>	0.6.2	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-training:<tag>	0.6.1	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/	0.6.1	inference		

Registry path	Version	Job types (image scope)		
autogluon-inference:<tag>				
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-training:<tag>	0.5.2	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-inference:<tag>	0.5.2	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-training:<tag>	0.4.3	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-inference:<tag>	0.4.3	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-training:<tag>	0.4.2	training		

Registry path	Version	Job types (image scope)		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-inference:<tag>	0.4.2	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-training:<tag>	0.4.0	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-inference:<tag>	0.4.0	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-training:<tag>	0.3.2	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-inference:<tag>	0.3.2	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-training:<tag>	0.3.1	training		

Registry path	Version	Job types (image scope)		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/autogluon-inference:<tag>	0.3.1	inference		

BlazingText (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='blazingtext', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/blazingtext:<tag>	1	inference, training		

Chainer (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='chainer', region='us-gov-west-1', version='5.0.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-chai ner:<tag>	5.0.0	inference, training	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-chai ner:<tag>	4.1.0	inference, training	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-chai ner:<tag>	4.0.0	inference, training	CPU, GPU	py2, py3

Clarify (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='clarify', region='us-gov-
west-1', version='1.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
598674086554.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-clarify-processing:<tag>	1.0	processing		

Debugger (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='debugger', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
515509971035.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-debugger-rules:<tag>	latest	debugger		

DeepAR Forecasting (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='forecasting-deepar', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/forecasting-deepar:<tag>	1	inference, training		

Factorization Machines (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='factorization-machines', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/factorization-machines:<tag>	1	inference, training		

Hugging Face (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='huggingface', region='us-gov-west-1', version='4.4.2', image_scope='training', base_framework_version='tensorflow2.4.1')
```

Registry path	Version	Job types (image scope)		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.26.0	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.26.0	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.26.0	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.17.0	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.17.0	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/	4.17.0	inference		

Registry path	Version	Job types (image scope)		
huggingface-pytorch-inference:<tag>				
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tennsorflow-inference:<tag>	4.17.0	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.12.3	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tennsorflow-training:<tag>	4.12.3	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.12.3	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tennsorflow-inference:<tag>	4.12.3	inference		

Registry path	Version	Job types (image scope)		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.11.0	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.11.0	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.11.0	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-inference:<tag>	4.11.0	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		

Registry path	Version	Job types (image scope)		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.10.2	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.10.2	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-inference:<tag>	4.10.2	inference		

Registry path	Version	Job types (image scope)		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.10.2	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.10.2	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.6.1	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.6.1	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.6.1	training		

Registry path	Version	Job types (image scope)		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.6.1	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-inference: <i><tag></i>	4.6.1	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-inference: <i><tag></i>	4.6.1	inference		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-training: <i><tag></i>	4.5.0	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-training: <i><tag></i>	4.5.0	training		

Registry path	Version	Job types (image scope)		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-pytorch-training:<tag>	4.4.2	training		
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/huggingface-tensorflow-training:<tag>	4.4.2	training		

IP Insights (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ipinsights',region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/ipinsights:<tag>	1	inference, training		

Image classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='image-classification',region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/image-classification:<tag>	1	inference, training		

Inferentia MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-mxnet',region='us-gov-west-1',version='1.5.1',instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
263933020539.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.8	inference	inf	py3
263933020539.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-neo-mxnet:<tag>	1.5.1	inference	inf	py3

Inferentia PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-pytorch', region='us-gov-west-1', version='1.9', py_version='py3')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
263933020 539.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.9	inference	inf	py3
263933020 539.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.8	inference	inf	py3
263933020 539.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-neo-pytorch:<tag>	1.7	inference	inf	py3

K-Means (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='kmeans',region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/kmeans:<tag>	1	inference, training		

KNN (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='knn',region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/knn:<tag>	1	inference, training		

LDA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='lda',region='us-gov-west-1')
```


Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/lda:<tag>	1	inference, training		

Linear Learner (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='linear-learner',region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/linear-learner:<tag>	1	inference, training		

MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='mxnet',region='us-gov-west-1',version='1.4.1',py_version='py3',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-training :<tag>	1.9.0	training	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-inferenc e:<tag>	1.9.0	inference	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-training :<tag>	1.8.0	training	CPU, GPU	py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-inferenc e:<tag>	1.8.0	inference	CPU, GPU	py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-training :<tag>	1.7.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-inferenc e:<tag>	1.7.0	inference	CPU, GPU	py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-inferenc e-eia:<tag>	1.7.0	eia	CPU	py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-training :<tag>	1.6.0	training	CPU, GPU	py2, py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-inferenc e:<tag>	1.6.0	inference	CPU, GPU	py2, py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-inferenc e-eia:<tag>	1.5.1	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	1.4.1	training	CPU, GPU	py2
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-training :<tag>	1.4.1	training	CPU, GPU	py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet-serving :<tag>	1.4.1	inference	CPU, GPU	py2
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-inferenc e:<tag>	1.4.1	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ mxnet-inferenc e-eia:<tag>	1.4.1	eia	CPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	1.4.0	training	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet-serving :<tag>	1.4.0	inference	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet-serving- eia:<tag>	1.4.0	eia	CPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	1.3.0	training	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	1.3.0	inference	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws. com/sagem aker-mxnet- eia:<tag>	1.3.0	eia	CPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	1.2.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	1.2.1	inference	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	1.1.0	training	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	1.1.0	inference	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	1.0.0	training	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	1.0.0	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	0.12.1	training	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- mxnet:<tag>	0.12.1	inference	CPU, GPU	py2, py3

MXNet Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='coach-mxnet',region='us-gov-
west-1',version='0.11',py_version='py3',image_scope='training',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- rl-mxnet:coac h0.11.0-<tag>	0.11.0	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- rl-mxnet:coac h0.11- <i><tag></i>	0.11	training	CPU, GPU	py3

NTM (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='ntm', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.e cr.us-gov-west-1.a mazonaws.com/ ntm: <i><tag></i>	1	inference, training		

Neo Image Classification (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='image-classification-neo', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
263933020539.dkr.ecr.us-gov-west-1.amazonaws.com/image-classification-neo:<tag>	latest	inference		

Neo MXNet (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-mxnet', region='us-gov-west-1', version='1.8', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
263933020539.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-inference-mxnet:<tag>	1.8	inference	CPU, GPU	py3

Neo PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-pytorch', region='us-gov-west-1', version='1.6', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
263933020 539.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- inference-pyt orch:<tag>	1.13	inference	CPU, GPU	py3
263933020 539.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- inference-pyt orch:<tag>	1.12	inference	CPU, GPU	py3
263933020 539.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- inference-pyt orch:<tag>	1.8	inference	CPU, GPU	py3
263933020 539.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- inference-pyt orch:<tag>	1.7	inference	CPU, GPU	py3
263933020 539.dkr.ecr.us-	1.6	inference	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
gov-west-1.a mazonaws.com/ sagemaker- inference-pyt orch:<tag>				
263933020 539.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- inference-pyt orch:<tag>	1.5	inference	CPU, GPU	py3
263933020 539.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- inference-pyt orch:<tag>	1.4	inference	CPU, GPU	py3

Neo Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='neo-tensorflow', region='us-gov-
west-1', version='1.15.3', py_version='py3', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
263933020539.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	2.9.2	inference	CPU, GPU	py3
263933020539.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-inference-tensorflow:<tag>	1.15.3	inference	CPU, GPU	py3

Neo XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='xgboost-neo', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
263933020539.dkr.ecr.us-gov-west-1.amazonaws.com/xgboost-neo:<tag>	latest	inference		

Object Detection (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object-detection', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/object-detection:<tag>	1	inference, training		

Object2Vec (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='object2vec', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/object2vec:<tag>	1	inference, training		

PCA (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='pca', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/pca:<tag>	1	inference, training		

PyTorch (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='pytorch', region='us-gov-west-1', version='1.8.0', py_version='py3', image_scope='inference', instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/pytorch-inference:<tag>	2.0.0	inference	CPU, GPU	py310
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/pytorch-training:<tag>	2.0.0	training	CPU, GPU	py310
442386744353.dkr.ecr.us-gov-west-1.a	1.13.1	inference	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
mazonaws.com/ pytorch-inference:<tag>				
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-training:<tag>	1.13.1	training	CPU, GPU	py39
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-inference:<tag>	1.12.1	inference	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws. com/pytorch- inference-graviton:<tag>	1.12.1	inference _graviton	CPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-training:<tag>	1.12.1	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infe rence:<tag>	1.12.0	inference	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.12.0	training	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infe rence:<tag>	1.11.0	inference	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.11.0	training	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infe rence:<tag>	1.10.2	inference	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.10.2	training	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.10.0	inference	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.10.0	training	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.9.1	inference	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.9.1	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.9.0	inference	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.9.0	training	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.8.1	inference	CPU, GPU	py3, py36
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.8.1	training	CPU, GPU	py3, py36
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.8.0	inference	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.8.0	training	CPU, GPU	py3, py36
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.7.1	inference	CPU, GPU	py3, py36
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.7.1	training	CPU, GPU	py3, py36
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.6.0	inference	CPU, GPU	py3, py36
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.6.0	training	CPU, GPU	py3, py36

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.5.0	inference	CPU, GPU	py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.5.0	training	CPU, GPU	py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.4.0	inference	CPU, GPU	py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.4.0	training	CPU, GPU	py2, py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infe nce:<tag>	1.3.1	inference	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.3.1	training	CPU, GPU	py2, py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-infere nce:<tag>	1.2.0	inference	CPU, GPU	py2, py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ pytorch-traini ng:<tag>	1.2.0	training	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-pyto rch:<tag>	1.1.0	inference	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-pyto rch:<tag>	1.1.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-pyto rch:<tag>	1.0.0	inference	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-pyto rch:<tag>	1.0.0	training	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-pyto rch:<tag>	0.4.0	inference	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-pyto rch:<tag>	0.4.0	training	CPU, GPU	py2, py3

PyTorch Neuron (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```

```
image_uris.retrieve(framework='pytorch-neuron', region='us-west-2',
image_scope='inference')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws. com/pytorch- training-neuron :<tag>	1.11.0	training	TRN	py38

Random Cut Forest (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='randomcutforest', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.e cr.us-gov-west-1.a mazonaws.com/ randomcutfores t:<tag>	1	inference, training		

Scikit-learn (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
```



```
image_uris.retrieve(framework='sklearn', region='us-gov-west-1', version='0.23-1', image_scope='inference')
```

Registry path	Version	Package version	Job types (image scope)	
414596584 902.dkr.ecr.us-gov-west-1.a mazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	inference	
414596584 902.dkr.ecr.us-gov-west-1.a mazonaws.com/ sagemaker-scikit-learn:<tag>	1.2-1	1.2.1	training	
414596584 902.dkr.ecr.us-gov-west-1.a mazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	inference	
414596584 902.dkr.ecr.us-gov-west-1.a mazonaws.com/ sagemaker-scikit-learn:<tag>	1.0-1	1.0.2	training	
414596584 902.dkr.ecr.us-gov-west-1.a mazonaws.com/	1.0-1	1.0.2	inference_graviton	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-scikit-learn:<tag>				
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	inference	
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.23-1	0.23.2	training	
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	inference	
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-scikit-learn:<tag>	0.20.0	0.20.0	training	

Semantic Segmentation (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='semantic-segmentation', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/semantic-segmentation:<tag>	1	inference, training		

Seq2Seq (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='seq2seq', region='us-gov-west-1')
```

Registry path	Version	Job types (image scope)		
226302683700.dkr.ecr.us-gov-west-1.amazonaws.com/seq2seq:<tag>	1	inference, training		

Spark (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='spark', region='us-gov-west-1', version='3.0', image_scope='processing')
```

Registry path	Version	Job types (image scope)		
271483468897.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.2	processing		
271483468897.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.1	processing		
271483468897.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-spark-processing:<tag>	3.0	processing		
271483468897.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-spark-processing:<tag>	2.4	processing		

SparkML Serving (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='sparkml-serving', region='us-gov-west-1', version='2.4')
```

Registry path	Version	Job types (image scope)		
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	3.3	inference		
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.4	inference		
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-sparkml-serving:<tag>	2.2	inference		

Tensorflow (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='tensorflow',region='us-gov-west-1',version='1.12.0',image_scope='inference',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/	2.12.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
tensorflow-inference:<tag>				
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/tensorflow-inference:<tag>	2.11.1	inference	CPU, GPU	-
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/tensorflow-inference:<tag>	2.11.0	inference	CPU, GPU	-
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/tensorflow-training:<tag>	2.11.0	training	CPU, GPU	py39
442386744353.dkr.ecr.us-gov-west-1.amazonaws.com/tensorflow-inference:<tag>	2.10.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.10.1	training	CPU, GPU	py39
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.10.0	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.9.3	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.9.2	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.9.2	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow- inference-gr aviton:<tag>	2.9.1	inference _graviton	CPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.8.4	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.8.0	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.8.0	training	CPU, GPU	py39

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.7.1	training	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.7.0	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.6.3	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.6.3	training	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.6.2	training	CPU, GPU	py38

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.6.0	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.6.0	training	CPU, GPU	py38
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.5.1	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.5.1	training	CPU, GPU	py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.5.0	training	CPU, GPU	py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.4.3	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.4.3	training	CPU, GPU	py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.4.1	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.4.1	training	CPU, GPU	py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.3.2	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.3.2	training	CPU, GPU	py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.3.1	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.3.1	training	CPU, GPU	py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow- inference-ei a:<tag>	2.3.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.3.0	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.3.0	training	CPU, GPU	py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.2.2	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.2.2	training	CPU, GPU	py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.2.1	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.2.1	training	CPU, GPU	py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.2.0	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.2.0	training	CPU, GPU	py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.1.3	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.1.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.1.2	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.1.2	training	CPU, GPU	py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.1.1	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.1.1	training	CPU, GPU	py2, py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.1.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.1.0	training	CPU, GPU	py2, py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.0.4	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.0.4	training	CPU, GPU	py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.0.3	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.0.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.0.2	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.0.2	training	CPU, GPU	py2, py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.0.1	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.0.1	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow- inference-ei a:<tag>	2.0.0	eia	CPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	2.0.0	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	2.0.0	training	CPU, GPU	py2, py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.15.5	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.15.5	training	CPU, GPU	py3, py36, py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.15.4	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.15.4	training	CPU, GPU	py3, py36, py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.15.3	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.15.3	training	CPU, GPU	py2, py3, py37

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.15.2	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.15.2	training	CPU, GPU	py2, py3, py37
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow- inference-ei a:<tag>	1.15.0	eia	CPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.15.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.15.0	training	CPU, GPU	py2, py3
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow- inference-ei a:<tag>	1.14.0	eia	CPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.14.0	inference	CPU, GPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.14.0	training	CPU, GPU	py2, py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- tensorflow-sc riptmode:<tag>	1.13.1	training	CPU, GPU	py2
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-tra ining:<tag>	1.13.1	training	CPU, GPU	py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow-serving- eia:<tag>	1.13.0	eia	CPU	-
442386744 353.dkr.ecr.us- gov-west-1.a mazonaws.com/ tensorflow-inf erence:<tag>	1.13.0	inference	CPU, GPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow-serving- eia:<tag>	1.12.0	eia	CPU	-
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- tensorflow-se rving:<tag>	1.12.0	inference	CPU, GPU	-
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- tensorflow-sc riptmode:<tag>	1.12.0	training	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow-serving- eia:<tag>	1.11.0	eia	CPU	-

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- tensorflow-se rving:<tag>	1.11.0	inference	CPU, GPU	-
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- tensorflow-sc riptmode:<tag>	1.11.0	training	CPU, GPU	py2, py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- tensorflow-ei a:<tag>	1.10.0	eia	CPU	py2
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.10.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.10.0	training	CPU, GPU	py2
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.9.0	inference	CPU, GPU	py2
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.9.0	training	CPU, GPU	py2
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.8.0	inference	CPU, GPU	py2
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.8.0	training	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.7.0	inference	CPU, GPU	py2
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.7.0	training	CPU, GPU	py2
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.6.0	inference	CPU, GPU	py2
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.6.0	training	CPU, GPU	py2
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.5.0	inference	CPU, GPU	py2

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.5.0	training	CPU, GPU	py2
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.4.1	inference	CPU, GPU	py2
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-tens orflow:<tag>	1.4.1	training	CPU, GPU	py2

Tensorflow Coach (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(
    framework='coach-tensorflow',
    region='us-gov-west-1',
    version='1.0.0',
    image_scope='training',
    instance_type='ml.c5.4xlarge'
)
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us-	0.11.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
gov-west-1.a mazonaws.com/ sagemaker- rl-tensorflow :coach0.1 1.1- <i><tag></i>				
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- rl-tensorflow :coach0.1 1.0- <i><tag></i>	0.11.0	training	CPU, GPU	py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- rl-tensorflow :coach0.1 1- <i><tag></i>	0.11	training	CPU, GPU	py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- rl-tensorflow :coach0.1 0.1- <i><tag></i>	0.10.1	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- rl-tensorflow :coach0.1 0- <i><tag></i>	0.10	training	CPU, GPU	py3

Tensorflow Inferentia (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='inferentia-tensorflow', region='us-gov-
west-1', version='1.15.0', instance_type='ml.inf1.6xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
263933020 539.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- neo-tensorflo w: <i><tag></i>	2.5.2	inference	inf	py3
263933020 539.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-	1.15.0	inference	inf	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
neo-tensorflow w:<tag>				

Tensorflow Ray (DLC)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve/framework='ray-tensorflow',region='us-gov-west-1',version='0.8.5',instance_type='ml.c5.4xlarge')
```

Registry path	Version	Job types (image scope)	Processor types	Python versions
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- rl-tensorflow :ray0.6.5-<tag>	0.6.5	training	CPU, GPU	py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker- rl-tensorflow :ray0.6-<tag>	0.6	training	CPU, GPU	py3
246785580 436.dkr.ecr.us- gov-west-1.a mazonaws.com/	0.5.3	training	CPU, GPU	py3

Registry path	Version	Job types (image scope)	Processor types	Python versions
sagemaker-rl-tensorflow:ray0.5.3- <i><tag></i>				
246785580436.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-rl-tensorflow:ray0.5- <i><tag></i>	0.5	training	CPU, GPU	py3

XGBoost (algorithm)

SageMaker Python SDK example to retrieve registry path.

```
from sagemaker import image_uris
image_uris.retrieve(framework='xgboost', region='us-gov-west-1', version='1.5-1')
```

Registry path	Version	Package version	Job types (image scope)	
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-xgboost: <i><tag></i>	1.7-1	1.7.4	inference	
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/	1.7-1	1.7.4	training	

Registry path	Version	Package version	Job types (image scope)	
sagemaker-xgboost:<tag>				
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference	
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	training	
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-xgboost:<tag>	1.5-1	1.5.2	inference_graviton	
414596584902.dkr.ecr.us-gov-west-1.amazonaws.com/sagemaker-xgboost:<tag>	1.3-1	1.3.3	inference	

Registry path	Version	Package version	Job types (image scope)	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	1.3-1	1.3.3	training	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	1.3-1	1.3.3	inference_graviton	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	1.2-2	1.2.0	inference	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	1.2-2	1.2.0	training	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	1.2-1	1.2.0	inference	

Registry path	Version	Package version	Job types (image scope)	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	1.2-1	1.2.0	training	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	1.0-1	1.0.0	inference	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	1.0-1	1.0.0	training	
226302683 700.dkr.ecr.us- gov-west-1.a mazonaws.com/ xgboost:<tag>	1	0.72	inference	
226302683 700.dkr.ecr.us- gov-west-1.a mazonaws.com/ xgboost:<tag>	1	0.72	training	

Registry path	Version	Package version	Job types (image scope)	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	0.90-2	0.90	inference	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	0.90-2	0.90	training	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	0.90-1	0.90	inference	
414596584 902.dkr.ecr.us- gov-west-1.a mazonaws.com/ sagemaker-xgbo ost:<tag>	0.90-1	0.90	training	