



Amazon SageMaker ×

Getting started

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Amazon Sa... > ... > xgboost-2022-04-23-08-3...
xgboost-2022-04-23-08-37-55-463

Clone

Create model package

Stop

Create model

Job settings

Job name
xgboost-2022-04-23-08-37-55-463

ARN
arn:aws:sagemaker:us-west-2:714005266358:training-job/xgboost-2022-04-23-08-37-55-463

Status
 Completed
[View history](#)

Creation time
Apr 23, 2022 08:37 UTC

Last modified time
Apr 23, 2022 08:42 UTC

SageMaker metrics time series
Disabled

Training time (seconds)
128

Billable time (seconds)
128

Managed spot training savings
0%

Tuning job source/parent
-

IAM role ARN
[arn:aws:iam::714005266358:role/service-role/AmazonSageMaker-ExecutionRole-20220423T150872](#)

Algorithm
Algorithm ARN
-

Training image
433757028032.dkr.ecr.us-west-2.amazonaws.com/xgboost:latest



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Instance count

1

Additional volume size (GB)

30

Maximum runtime (s)

86400

Maximum wait time for managed spot training(s)

-

Managed spot training

Disabled

Volume encryption key

-

Input data configuration: train

Channel name	Input mode
train	-

Content type

csv

Compression type

None

Record wrapper type

None

Data source

S3

S3 data type

S3Prefix

S3 data distribution type

FullyReplicated

URI

s3://de166-sagemaker-shihao/sagemaker/DEMO-xgboost-dm/train

Checkpoint configuration

S3 output path	Local path
-	-

Metrics

Name

Regex

train:mae

.*\[[0-9]+\].*#011train-mae:([-+]?[0-9]*\.[0-9]+(?:[eE][-+]?[0-9]+)?).*

validation:auc

.*\[[0-9]+\].*#011validation-auc:([-+]?[0-9]*\.[0-9]+(?:[eE][-+]?[0-9]+)?).*

train:merror



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[eE][-+]?[0-9]+)?).*

validation:mae

.*\[[0-9]+\].*#011validation-mae:([-+]?[0-9]*\.

[0-9]+(?:[eE][-+]?[0-9]+)?).*

validation:error

.*\[[0-9]+\].*#011validation-error:([-+]?[0-9]*\.

[0-9]+(?:[eE][-+]?[0-9]+)?).*

validation:merror

.*\[[0-9]+\].*#011validation-merror:([-+]?[0-9]*\.

[0-9]+(?:[eE][-+]?[0-9]+)?).*

validation:logloss

.*\[[0-9]+\].*#011validation-logloss:([-+]?[0-

9]*\.[0-9]+(?:[eE][-+]?[0-9]+)?).*

train:rmse

.*\[[0-9]+\].*#011train-rmse:([-+]?[0-9]*\.[0-9]+

(?:[eE][-+]?[0-9]+)?).*

train:logloss

.*\[[0-9]+\].*#011train-logloss:([-+]?[0-9]*\.

[0-9]+(?:[eE][-+]?[0-9]+)?).*

train:mlogloss

.*\[[0-9]+\].*#011train-mlogloss:([-+]?[0-9]*\.

[0-9]+(?:[eE][-+]?[0-9]+)?).*

validation:rmse

.*\[[0-9]+\].*#011validation-rmse:([-+]?[0-9]*\.

[0-9]+(?:[eE][-+]?[0-9]+)?).*

validation:ndcg

.*\[[0-9]+\].*#011validation-ndcg:([-+]?[0-9]*\.

[0-9]+(?:[eE][-+]?[0-9]+)?).*

train:error

.*\[[0-9]+\].*#011train-error:([-+]?[0-9]*\.[0-9]+

(?:[eE][-+]?[0-9]+)?).*

validation:mlogloss

.*\[[0-9]+\].*#011validation-mlogloss:([-+]?[0-

9]*\.[0-9]+(?:[eE][-+]?[0-9]+)?).*

train:ndcg

.*\[[0-9]+\].*#011train-ndcg:([-+]?[0-9]*\.[0-9]+

(?:[eE][-+]?[0-9]+)?).*

train:map

.*\[[0-9]+\].*#011train-map:([-+]?[0-9]*\.[0-9]+

(?:[eE][-+]?[0-9]+)?).*

validation:map

.*\[[0-9]+\].*#011validation-map:([-+]?[0-9]*\.

[0-9]+(?:[eE][-+]?[0-9]+)?).*

Output data configuration

S3 output path

s3://de166-sagemaker-

shihao/sagemaker/DEMO-xgboost-dm/output



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Value

eta

0.2

gamma

4

max_depth

5

min_child_weight

6

num_round

100

objective

binary:logistic

silent

0

subsample

0.8

Network

No custom VPC settings applied.

Enable network isolation

False

Enable inter-container traffic encryption

False

Monitor

Access logs for debugging and progress reporting. [Learn more](#)

[View algorithm metrics](#)

[View instance metrics](#)

[View logs](#) [Search logs](#)




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Output

S3 model artifact
[s3://de166-sagemaker-shihao/sagemaker/DEMO-xgboost-](#)



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