Azure Portal Account & Overview

Creating An Azure Databricks Workspace

Create an Azure Databricks workspace ...

Basics **Networking** Encryption Tags Review + create

Deploy Azure Databricks workspace with Secure
Cluster Connectivity (No Public IP) ⓘ
◯ Yes ⦿ No

Deploy Azure Databricks workspace in your own
Virtual Network (VNet)
◯ Yes ⦿ No

Review + create   < Previous   Next : Encryption >

Home > Create a resource > Marketplace > Azure Databricks >

Create an Azure Databricks workspace ⋯

Basics   Networking   **Encryption**   Tags   Review + create

Data Encryption

For additional control of your data, you can add your own key to protect and control access to some types of data. Enabling customer-managed key encryption for Managed Services or Managed Disks is an irreversible action. The key, key vault, and key version may be updated but the features cannot be disabled after being enabled.

Managed Disks

Use your own key ⓘ   ☐

⚠The current pricing tier does not support customer-managed key encryption.

Managed Services

Use your own key ⓘ   ☐

⚠The current pricing tier does not support customer-managed key encryption.

Double encryption for DBFS root

In addition to your choice of the default encryption or your own managed key encryption, Azure Databricks DBFS root can also be encrypted with a second layer of encryption called infrastructure encryption using platform-managed key to achieve Double Encryption for DBFS root.

Enable Infrastructure Encryption ⓘ   ☐

⚠The current pricing tier does not support infrastructure encryption.

Review + create   < Previous   Next : Tags >

Search resources, services, and docs (G+/)

Create an Azure Databricks workspace ···

Basics   Networking   Encryption   **Tags**   Review + create

Name ⓘ		Value ⓘ	Resource
	:		Azure Databricks Service

Review + create   < Previous

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Create an Azure Databricks workspace   ···   ✕

✅ Validation Succeeded

Basics   Networking   Encryption   Tags   **Review + create**

Summary

Basics

Workspace name	databricks-course-ws
Subscription	Azure subscription 1
Resource group	databricks-course-rg
Region	East Asia
Pricing Tier	standard

Networking

Deploy Azure Databricks workspace with Secure Cluster Connectivity (No Public IP)	No
Deploy Azure Databricks workspace in your own Virtual Network (VNet)	No

Encryption

Enable Infrastructure Encryption	No
Enable CMK for Managed Disks (Access policy required)	No
Enable CMK for Managed Services (Access policy required)	No

Create   < Previous   Download a template for automation

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databricks-course-rg_databricks-course-ws | Overview
Deployment

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- Overview
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- Template

Delete | Cancel | Redeploy | Download | Refresh

••• Deployment is in progress

Deployment name: databricks-course-rg_databricks-course-ws
Subscription: Azure subscription 1
Resource group: databricks-course-rg

Start time: 5/5/2023, 12:43:42 PM
Correlation ID: 4f2e9c71-8489-4058-b212-f8565dc7e8b5

∧ Deployment details

Resource	Type	Status	Operation details
No results.			

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Deployment in progress...
Deployment to resource group 'databricks-course-rg' is in progress.

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databricks-course-rg_databricks-course-ws | Overview
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- Template

Delete | Cancel | Redeploy | Download | Refresh

✓ Your deployment is complete

Deployment name: databricks-course-rg_databricks-course-ws
Subscription: Azure subscription 1
Resource group: databricks-course-rg

Start time: 5/5/2023, 12:43:42 PM
Correlation ID: 4f2e9c71-8489-4058-b212-f8565dc7e8b5

∨ Deployment details

∧ Next steps

Go to resource

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- (!) Create a cluster →
- Import data →
- Invite your team →

Next steps
- Get started with Delta Lake →
- Read documentation →

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Data import
Quickly import data, preview its schema, create a table, and query it in a notebook.
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Quickly train ML models for discovery and iteration.
Start AutoML

Guide: Quickstart tutorial
Spin up a cluster, run queries on preloaded data, and display results in 5 minutes.
Start tutorial

Transform data
dbt Core

Recents

Recents appear here

Documentation

Get started guide
This tutorial gets you going with Azure Databricks Data Science & Engineering

Best practices
Get the best performance when using Azure Databricks

Data guide
How to work with data in Azure Databricks

More documentation

Blog posts

Announcing Terraform Databricks modules
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