

Configuration for Storage Account :

Microsoft Azure

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Copilot

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Home > Storage accounts >

Create a storage account

Select the subscription in which to create the new storage account. Choose a new or existing resource group to organize and manage your storage account together with other resources.

Subscription *

Azure for Students

Resource group *

cst8916

Create new

Instance details

Storage account name *

rideaustorage

Region *

(Canada) Canada Central

Deploy to an Azure Extended Zone

Primary service

Azure Blob Storage or Azure Data Lake Storage Gen 2

Performance *

☒ Standard: Recommended for most scenarios (general-purpose v2 account)

☐ Premium: Recommended for scenarios that require low latency.

Redundancy *

Locally-redundant storage (LRS)

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Create a storage account

Access protocols

Blob and Data Lake Gen2 endpoints are provisioned by default. [Learn more](#)

Enable SFTP

☐

SFTP can only be enabled for hierarchical namespace accounts

Enable network file system v3

☐

To enable NFS v3 "hierarchical namespace" must be enabled. [Learn more about NFS v3](#)

Blob storage

Allow cross-tenant replication

☐

Access tier

☒ Hot: Optimized for frequently accessed data and everyday usage scenarios

☐ Cool: Optimized for infrequently accessed data and backup scenarios

☐ Cold: Optimized for rarely accessed data and backup scenarios

Azure Files

Enable large file shares

☒

Create a storage account

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Basics

Subscription	Azure for Students
Resource group	cst8916
Location	Canada Central
Storage account name	rideaustorage
Primary service	Azure Blob Storage or Azure Data Lake Storage Gen 2
Performance	Standard
Replication	Locally-redundant storage (LRS)

Advanced

Enable hierarchical namespace	Disabled
Enable SFTP	Disabled
Enable network file system v3	Disabled
Allow cross-tenant replication	Disabled

rideaustorage

Container

Search x « [Upload](#) [Change access level](#) [Refresh](#) [Delete](#) [Change tier](#) [Acquire lease](#) [Break lease](#) [View snapshots](#) [Create snapshot](#) [Give feedback](#)

Overview

- Diagnose and solve problems
- Access Control (IAM)
- Settings
 - Shared access tokens
 - Access policy
 - Properties
 - Metadata

Authentication method: Access key (Switch to Microsoft Entra user account)
Location: rideaustorage

Search blobs by prefix (case-sensitive) ☐ Show deleted blobs

[Add filter](#)

	Name	Modified	Access tier	Archive status	Blob type	Size	Lease state	
<input type="checkbox"/>	 0_3ae45b2bc5944886aff9f3a1c32b8bca_1.json	4/10/2025, 10:43:49 ...	Hot (Inferred)		Block blob	1.85 KIB	Available	...
<input type="checkbox"/>	 0_5d801ed515074291a6969e6ad256f42e_1.json	4/10/2025, 10:43:53 ...	Hot (Inferred)		Block blob	1.78 KIB	Available	...
<input type="checkbox"/>	 0_6c295934959f42f985f1537ed8fcb6c6_1.json	4/10/2025, 10:43:45 ...	Hot (Inferred)		Block blob	1.83 KIB	Available	...
<input type="checkbox"/>	 0_e0e90ded986a4d7d9b5806559c0f230c_1.json	4/10/2025, 11:25:06 ...	Hot (Inferred)		Block blob	1.09 KIB	Available	...