DATA LAKE STORAGE GEN2

portal.azure.com/#create/Microsoft.StorageAccount-ARM

Gmail   YouTube   Maps   pyspark   All Bookmarks

Microsoft Azure   🔍 Search resources, services, and docs (G+/)   unext_1695875297087...
UNEXT (NPUNEXT.ONMICROSOF...

Home > Storage accounts >

Create a storage account   ···   ✕

| Basics | Advanced | Networking | Data protection | Encryption | Tags | Review |

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 *
┌───┐
│ npunext-1680261982093   ∨ │
└───┘

        Resource group *
┌───┐
│ team4   ∨ │
└───┘
Create new

Instance details

Storage account name ⓘ *
┌───┐
│ team4adlsstorage   │
└───┘

Region ⓘ *
┌───┐
│ (US) East US   ∨ │
└───┘
Deploy to an edge zone

Performance ⓘ *
  ⦿ **Standard**: Recommended for most scenarios (general-purpose v2 account)
  ○ **Premium**: Recommended for scenarios that require low latency.

Redundancy ⓘ *
┌───┐
│ Locally-redundant storage (LRS)   ∨ │
└───┘

[Review]   [< Previous]   [Next : Advanced >]   ⊡ Give feedback

🪟 🔍 Type here to search   T   28°C Mostly cloudy   11:51 AM 28/09/2023

Microsoft Azure

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

unext_1695875297087...
UNEXT (NPUNEXT.ONMICROSOF...

Home > Storage accounts >

Create a storage account

Basics   **Advanced**   Networking   Data protection   Encryption   Tags   Review

Hierarchical Namespace

Hierarchical namespace, complemented by Data Lake Storage Gen2 endpoint, enables file and directory semantics, accelerates big data analytics workloads, and enables access control lists (ACLs) Learn more

Enable hierarchical namespace   ☑

Access protocols

Blob and Data Lake Gen2 endpoints are provisioned by default Learn more

Enable SFTP   ⓘ   ☐

Enable network file system v3   ⓘ   ☐

Blob storage

Allow cross-tenant replication   ⓘ   ☐

ⓘ Cross-tenant replication and hierarchical namespace cannot be enabled

Review   < Previous   Next : Networking >   Give feedback

Microsoft Azure

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

unext_1695875297087...
UNEXT (NPUNEXT.ONMICROSOF...

Home > Storage accounts >

Create a storage account   ...

Basics   Advanced   Networking   Data protection   Encryption   Tags   Review

Basics

Subscription	npunext-1680261982093
Resource Group	team4
Location	eastus
Storage account name	team4adlsstorage
Deployment model	Resource manager
Performance	Standard
Replication	Locally-redundant storage (LRS)

Advanced

Enable hierarchical namespace	Enabled
Enable network file system v3	Disabled
Allow cross-tenant replication	Disabled
Access tier	Hot
Enable SFTP	Disabled
Large file shares	Disabled

Networking

Create   < Previous   Next >   Download a template for automation   Give feedback

Type here to search   28°C Mostly cloudy   11:51 AM   28/09/2023