

EXP 18 PUBLIC ACCESSIBILITY

The screenshot shows the Microsoft Azure portal interface. The browser address bar displays `portal.azure.com/#view/HubsExtension/BrowseResource/resourceType/Microsoft.Storage%2FStorageAccounts`. The page title is "Storage accounts". Below the title, there are navigation links: "+ Create", "Restore", "Manage view", "Refresh", "Export to CSV", "Open query", "Assign tags", and "Delete". A filter bar shows "Subscription equals all", "Resource group equals all", and "Location equals all". The table below lists storage accounts:

Name	Type	Kind	Resource group	Location	Subscription
csq1003200514798727	Storage account	StorageV2	cloud-shell-storage-centralindia	Central India	Azure for Students

At the bottom of the table, it says "Showing 1 to 1 of 1 records". A "OneDrive" notification window is overlaid on the right side of the screen, asking to "Turn On Windows Backup". The Windows taskbar at the bottom shows the date and time as 12:24 on 14-11-2023.

The screenshot shows the "Create a storage account" wizard in the Microsoft Azure portal. The browser address bar displays `portal.azure.com/#create/Microsoft.StorageAccount-ARM`. The page title is "Create a storage account". Below the title, there are tabs: "Basics", "Advanced", "Networking", "Data protection", "Encryption", "Tags", and "Review". The "Basics" tab is selected. The "Project details" section asks to select the subscription and resource group. The "Subscription" dropdown is set to "Azure for Students" and the "Resource group" dropdown is set to "cloud". The "Instance details" section asks for the storage account name and region. The "Storage account name" field contains "faridastorage" and the "Region" dropdown is set to "(Asia Pacific) South India". At the bottom, there are buttons for "Review", "Previous", and "Next: Advanced". A "Give feedback" link is also present.

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

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Home > Storage accounts >

Create a storage account

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

ⓘ Certain options have been disabled by default due to the combination of storage account performance, redundancy, and region.

Security

Configure security settings that impact your storage account.

Require secure transfer for REST API operations ⓘ ☒

Allow enabling anonymous access on individual containers ⓘ ☐

Enable storage account key access ⓘ ☒

Default to Microsoft Entra authorization in the Azure portal ⓘ ☐

Minimum TLS version ⓘ Version 1.2

Permitted scope for copy operations (preview) ⓘ From any storage account

Review < Previous Next: Networking > Give feedback

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Home > Storage accounts >

Create a storage account

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

Network connectivity

You can connect to your storage account either publicly, via public IP addresses or service endpoints, or privately, using a private endpoint.

Network access *

☒ Enable public access from all networks

☐ Enable public access from selected virtual networks and IP addresses

☐ Disable public access and use private access

ⓘ Enabling public access from all networks might make this resource available publicly. Unless public access is required, we recommend using a more restricted access type. [Learn more](#)

Network routing

Determine how to route your traffic as it travels from the source to its Azure endpoint. Microsoft network routing is recommended for most customers.

Routing preference ⓘ *

☒ Microsoft network routing

☐ Internet routing

Review < Previous Next: Data protection > Give feedback

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Create a storage account - Mic... x

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

Microsoft Azure

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

faridabanau1039.sse@...
DEFAULT DIRECTORY | FARIDABA...

Home > Storage accounts >

Create a storage account

Basics Advanced Networking Data protection Encryption Tags Review

Recovery

Protect your data from accidental or erroneous deletion or modification.

☐ Enable point-in-time restore for containers

Use point-in-time restore to restore one or more containers to an earlier state. If point-in-time restore is enabled, then versioning, change feed, and blob soft delete must also be enabled. [Learn more](#)

Point-in-time restore and hierarchical namespace cannot be enabled simultaneously.

☒ Enable soft delete for blobs

Soft delete enables you to recover blobs and directories that were previously marked for deletion. [Learn more](#)

Days to retain deleted blobs

7

☒ Enable soft delete for containers

Soft delete enables you to recover containers that were previously marked for deletion. [Learn more](#)

Days to retain deleted containers

7

☒ Enable soft delete for file shares

Soft delete enables you to recover file shares that were previously marked for deletion. [Learn more](#)

Days to retain deleted file shares

7

Review

< Previous

Next: Encryption >

Give feedback

Top events
Event brief

Search

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12:36
14-11-2023

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

Microsoft Azure

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faridabanau1039.sse@...
DEFAULT DIRECTORY | FARIDABA...

Home > Storage accounts >

Create a storage account

Basics Advanced Networking Data protection Encryption Tags Review

Encryption type *

Microsoft-managed keys (MMK)

Customer-managed keys (CMK)

Enable support for customer-managed keys

Blobs and files only

All service types (blobs, files, tables, and queues)

This option cannot be changed after this storage account is created.

Enable infrastructure encryption

Review

< Previous

Next: Tags >

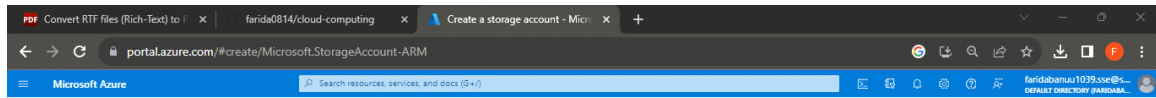
Give feedback

Top events
Event brief

Search

ENG
IN

12:37
14-11-2023



Create a storage account

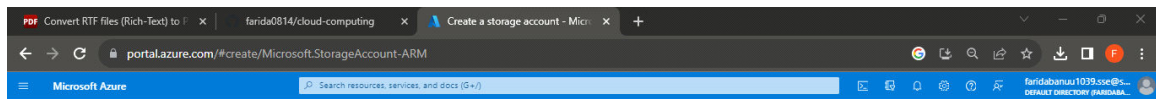
Basics Advanced Networking Data protection Encryption Tags Review

Tags are name/value pairs that enable you to categorize resources and view consolidated billing by applying the same tag to multiple resources and resource groups. [Learn more about tags](#)

Note that if you create tags and then change resource settings on other tabs, your tags will be automatically updated.

Name	Value	Resource
ABC	76	All resources selected
DPH	00	All resources selected
BCD	05	All resources selected
		All resources selected

Review < Previous Next: Review > Give feedback



Create a storage account

Running final validation...

Basics Advanced Networking Data protection Encryption Tags Review

Basics

Subscription	Azure for Students
Resource Group	cloud
Location	southindia
Storage account name	faridastorage
Deployment model	Resource manager
Performance	Standard
Replication	Read-access geo-redundant storage (RA-GRS)

Advanced

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

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



PDF Convert RTF files (Rich-Text) to I... x farida0814/cloud-computing x faridastorage_1699945794682 x +

portal.azure.com/#view/HubsExtension/DeploymentDetailsBlade/~/overview/id/%2Fsubscriptions%2F562de702-febc-431b-847b-f855b10ade87%2F... Search resources, services, and docs (G+)

Microsoft Azure

Home > faridastorage_1699945794682 | Overview

Deployment

Search

Delete Cancel Redeploy Download Refresh

Overview

Inputs

Outputs

Template

✓ Your deployment is complete

Deployment name: faridastorage_1699945794682
Subscription: Azure for Students
Resource group: cloud

Start time: 11/14/2023, 12:40:28 PM
Correlation ID: 56f5c03-925-4b95-946d-fca9aab4567a

Deployment details

Next steps

Go to resource

Give feedback

Tell us about your experience with deployment

Cost Management
Get notified to stay within your budget and prevent unexpected charges on your bill.
Set up cost alerts >

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Secure your apps and infrastructure
Go to Microsoft Defender for Cloud >

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Work with an expert
Azure experts are service provider partners who can help manage your assets on Azure and be your first line of support.
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portal.azure.com/#@faridabanuu1039ssesaveetha.onmicrosoft.com/resource/subscriptions/562de702-febc-431b-847b-f855b10ade87/resourcegro... Search resources, services, and docs (G+)

Microsoft Azure

Home > faridastorage_1699945794682 | Overview

faridastorage

Storage account

Search

Upload Open in Explorer Delete Move Refresh Open in mobile CU / PS Feedback

Enabling SFTP on Azure Blobs has an hourly billing impact. [Learn more about pricing.](#)

JSON View

Essentials

Resource group (move) : cloud

Location : southindia

Primary/Secondary Location : Primary: South India, Secondary: Central India

Subscription (move) : Azure for Students

Subscription ID : 562de702-febc-431b-847b-f855b10ade87

Disk state : Primary: Available, Secondary: Available

Performance : Standard

Replication : Read-access geo-redundant storage (RA-GRS)

Account kind : StorageV2 (general purpose v2)

Provisioning state : Succeeded

Created : 11/14/2023, 12:40:38 PM

Tags (edit) : ABC: 78 DFH: 08 BCD: 65

Properties Monitoring Capabilities (5) Recommendations (0) Tutorials Tools + SDKs

Data Lake Storage

Hierarchical namespace : Enabled

Default access tier : Hot

Blob anonymous access : Disabled

Blob soft delete : Enabled (7 days)

Container soft delete : Enabled (7 days)

Versioning : Disabled

Change feed : Disabled

NFS v3 : Disabled

SFTP : Enabled

Security

Require secure transfer for REST API operations : Enabled

Storage account key access : Enabled

Minimum TLS version : Version 1.2

Infrastructure encryption : Disabled

Networking

Allow access from : All networks

Number of private endpoint connections : 0

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Search

ENG IN 12:41 14-11-2023

Microsoft Azure portal interface showing the Storage browser for the account 'faridastorage_1699945794682'. The left sidebar lists navigation options: Overview, Activity log, Tags, Diagnose and solve problems, Access Control (IAM), Data migration, Events, Storage browser, Data storage (Containers, File shares, Queues, Tables), Security + networking (Networking, Access keys, Shared access signature, Encryption), and Microsoft Defender for Cloud.

The main content area displays 'Storage account metrics' and 'Storage account metrics' for the account. It includes sections for Blob containers, File shares, Tables, and Queues, each showing metrics like Number of containers, Number of blobs, Number of file shares, Number of files, Number of tables, Number of entities, Number of queues, Number of messages, and Total data stored.

Below the metrics, there is a 'Recently viewed' section and a link to 'Other ways to manage data'.

The Windows taskbar at the bottom shows the time as 12:56 on 14-11-2023.

Microsoft Azure portal interface showing the Storage browser for the account 'faridastorage_1699945794682'. The left sidebar is the same as the previous screenshot.

The main content area displays 'File shares' under the 'Storage browser' section. It includes a search bar for file shares by prefix and a dropdown to 'Only show active file shares'. Below this, there is a table with columns: Name, Tier, Modified, and Quota. The table currently shows 'No items found'.

The Windows taskbar at the bottom shows the time as 13:01 on 14-11-2023.

Microsoft Azure portal interface showing the 'Storage browser' and 'Upload files' pane.

Storage browser:

- Search: faridastorage
- Navigation: Overview, Activity log, Tags, Diagnose and solve problems, Access Control (IAM), Data migration, Events, Storage browser, Data storage, Containers, File shares, Queues, Tables, Security & networking, Networking, Access keys, Shared access signature, Encryption, Microsoft Defender for Cloud.
- File shares: faridastorage > File shares > farudob
- Authentication method: Access key (Switch to Microsoft Entra user account)
- Showing all 1 items:
 - ☐ Name
 - ☐ EXP 17 STORAGE AS A SERVICE.pdf

Upload files:

- Drag and drop files here or [Browse for files](#)
- ☐ Overwrite if files already exist
- Upload
- Current uploads: EXP 17 STORAGE AS A SER... 948.39 KIB / 948.39 KIB
- Dismiss: Completed All

Windows taskbar: 24°C Heavy rain, Search, ENG IN, 13:04, 14-11-2023