

STORAGE CONTAINER

The image shows two screenshots of the Microsoft Azure portal interface. The top screenshot displays the 'Storage accounts' page, which is currently empty, showing a message: 'No storage accounts to display'. Below this message, there is a brief description of storage accounts and a 'Create storage account' button. The bottom screenshot shows the 'Create storage account' wizard, specifically the 'Basics' tab. This tab includes sections for 'Project details' (Subscription, Resource group) and 'Instance details' (Storage account name, Region, Primary service, Performance). The 'Performance' section is set to 'Standard: Recommended for most scenarios (general-purpose v2 account)'. A 'Notifications' panel on the right side of both screenshots lists recent events, including the successful deletion of a virtual machine and a successful deployment. The bottom taskbar shows the Windows operating system with various application icons and a system clock indicating 09:41 on 25-11-2024.

Storage accounts

Home > Storage accounts

Default Directory (sudharsanraj79@gmail.onmicrosoft.com)

+ Create Restore Manage view Refresh Export to CSV Open query Assign tags Delete

Filter for any field... Subscription equals all Resource group equals all Location equals all Add filter

Showing 0 to 0 of 0 records.

No grouping List view

Name	Type	Kind	Resource group	Location	Subscription
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No storage accounts to display

Create a storage account to store up to 500TB of data in the cloud. Use a general-purpose storage account to store object data, use a NoSQL data store, define and use queues for message processing, and set up file shares in the cloud. Use the Blob storage account and the hot or cool access tiers to optimize your costs based on how frequently your object data is accessed.

Create storage account

Learn more

Give feedback

Notifications

More events in the activity log → Dismiss all

- Successfully deleted virtual machine 'SudharsanVM' 3 days ago
Virtual machine 'SudharsanVM' and any selected resource(s) have been successfully deleted.
- Successfully stopped virtual machine 3 days ago
Successfully stopped the virtual machine 'SudharsanVM'.
- Deployment succeeded 3 days ago
Deployment 'CreateVm-canonical.ubuntu-24.04-Its-server-20241122170258' to resource group 'Demo' was successful.
Go to resource Pin to dashboard
- ₹16,700.00 credit remaining 3 days ago
Subscription 'Free Trial' has a remaining credit of ₹16,700.00.
Upgrade to a Pay-As-You-Go subscription.

Create storage account

Home > Storage accounts > Create storage account

Basics Advanced Networking Data protection Encryption Tags Review + create

Azure Storage is a Microsoft-managed service providing cloud storage that is highly available, secure, durable, scalable, and redundant. Azure Storage includes Azure Blobs (objects), Azure Data Lake Storage Gen2, Azure Files, Azure Queues, and Azure Tables. The cost of your storage account depends on the usage and the options you choose below. [Learn more about Azure storage accounts](#)

Project details

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 * Free Trial

Resource group * Demo
[Create new](#)

Instance details

Storage account name *

Region * (Asia Pacific) Central India
[Deploy to an Azure Extended Zone](#)

Primary service * Select a primary service

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

Previous Next Review + create

Give feedback

Notifications

More events in the activity log → Dismiss all

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Upgrade to a Pay-As-You-Go subscription.

Microsoft Azure

Upgrade

Search resources, services, and docs (G+)

Copilot

sudharsanraj79@gmail...
DEFAULT DIRECTORY (SUDHARS...

Home > Storage accounts >

Create a storage account

Project details

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 *

Free Trial

Resource group *

(New) demos

Create new

Instance details

Storage account name *

sudharsan

Region *

(Asia Pacific) Central India

Deploy to an Azure Extended Zone

Primary service

Select a primary service

Performance *

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

☐ Premium: Recommended for scenarios that require low latency.

Redundancy *

Geo-redundant storage (GRS)

☒ Make read access to data available in the event of regional unavailability.

Previous

Next

Review + create

Give feedback

Microsoft Azure

Upgrade

Search resources, services, and docs (G+)

Copilot

sudharsanraj79@gmail...
DEFAULT DIRECTORY (SUDHARS...

Home > Storage accounts >

Create a storage account

Basics

Advanced

Networking

Data protection

Encryption

Tags

Review + create

[View automation template](#)

Basics

Subscription

Free Trial

Resource group

demos

Location

Central India

Storage account name

sudharsan

Primary service

Performance

Standard

Replication

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

Advanced

Enable hierarchical namespace

Disabled

Enable SFTP

Disabled

Enable network file system v3

Disabled

Allow cross-tenant replication

Disabled

Access tier

Hot

Enable large file shares

Enabled

Previous

Next

Create

Give feedback

Microsoft Azure | Upgrade | Search resources, services, and docs (G+)

Home > Storage accounts >

Create a storage account

Networking

Network connectivity	Public endpoint (all networks)
Default routing tier	Microsoft network routing

Data protection

Point-in-time restore	Disabled
Blob soft delete	Enabled
Blob retainment period in days	7
Container soft delete	Enabled
Container retainment period in days	7
File share soft delete	Enabled
File share retainment period in days	7
Versioning	Disabled
Blob change feed	Disabled
Version-level immutability support	Disabled

Encryption

Encryption type	Microsoft-managed keys (MMK)
Enable support for customer-managed keys	Blobs and files only
Enable infrastructure encryption	Disabled

Previous Next Create

Give feedback

*** Initializing deployment...
Initializing template deployment to resource group 'demos'.

Microsoft Azure | Upgrade | Search resources, services, and docs (G+)

Home >

sudharsan_1732507937258 | Overview

Deployment

Search Delete Cancel Redeploy Download Refresh

Overview

- Inputs
- Outputs
- Template

Your deployment is complete

Deployment name: sudharsan_1732507937258
Subscription: Free Trial
Resource group: demos

Start time: 11/25/2024, 9:42:32 AM
Correlation ID: 291b3906-750d-4009-a702-c463751dc2e8

Deployment details

Next steps

Go to resource

Give feedback
Tell us about your experience with deployment

Deployment succeeded
Deployment 'sudharsan_1732507937258' to resource group 'demos' was successful.
Go to resource Pin to dashboard

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

Microsoft Defender for Cloud
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.
Find an Azure expert >

Microsoft Azure portal overview for storage account 'sudharsan'.

Overview

Resource group (move): demos
Location: centralindia
Primary/Secondary Loca...: Primary: Central India, Secondary: South India
Subscription (move): Free Trial
Subscription ID: 14ee34ad-d9b8-4bb9-a7b9-6845cae6a9f
Disk state: Primary: Available, Secondary: Available
Tags (edit): Add tags

Properties

Blob service

Hierarchical namespace	Disabled
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

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
Private endpoint connections	0

Microsoft Azure portal overview for containers in storage account 'sudharsan'.

Containers

Search containers by prefix

Name	Last modified	Anonymous
blobs	11/25/2024, 9:43:06 AM	Private

New container

Name *

Anonymous access level

Private (no anonymous access)

The access level is set to private because anonymous access is disabled on this storage account.

Advanced

Create

Microsoft Azure portal interface showing the 'Containers' section. The page displays a list of storage containers under the 'sudharsan' account. A notification at the top right states: 'Successfully created storage container' and 'Successfully created storage container 'sudharsandemo''. The left sidebar shows navigation options like Overview, Activity log, Tags, and Data storage. The main content area shows a table of containers with columns: Name, Last modified, Anonymous access level, and Lease state.

Name	Last modified	Anonymous access level	Lease state
\$logs	11/25/2024, 9:43:06 AM	Private	Available
sudharsandemo	11/25/2024, 9:44:01 AM	Private	Available

Microsoft Azure portal interface showing the 'Upload blob' dialog box. The dialog prompts the user to 'Drag and drop files here or Browse for files'. Below this, there are options to 'Select an existing container' (with a dropdown menu) and 'Create new'. There is also a checkbox for 'Overwrite if files already exist'. The 'Advanced' section is expanded, showing various settings like 'Hierarchical namespace' (Disabled), '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), and 'NFS v3' (Disabled). The 'Upload' button is visible at the bottom of the dialog.

Microsoft Azure portal interface showing the Overview page for a Storage account named 'sudharsan'.

Navigation Bar: Microsoft Azure | Upgrade | Search resources, services, and docs (G+V) | Copilot | sudharsan_1732507937258 | Overview

Left Sidebar (Navigation):

- Overview
- Activity log
- Tags
- Diagnose and solve problems
- Access Control (IAM)
- Data migration
- Events
- Storage browser
- Storage Mover
- Partner solutions
- Data storage
 - Containers
 - File shares
 - Queues
 - Tables
- Security + networking
- Data management
- Settings

Essentials:

- Resource group (move): demos
- Location: centralindia
- Primary/Secondary Loca...: Primary: Central India, Secondary: South India
- Subscription (move): Free Trial
- Subscription ID: 14ee34ad-d9b8-4bb9-a7b9-6845ccea6a9f
- Disk state: Primary: Available, Secondary: Available
- Tags (edit): Add tags

Properties:

- Performance: Standard
- Replication: Read-access geo-redundant storage (RA-GRS)
- Account kind: StorageV2 (general purpose v2)
- Provisioning state: Succeeded
- Created: 25/11/2024, 9:42:36 am

Blob service:

- Hierarchical namespace: Disabled
- 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

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
- Private endpoint connections: 0

Notifications: Successfully uploaded blob(s). Successfully uploaded 1 blob(s).

Windows Taskbar: Type here to search | Taskbar icons | System tray: Nea... | 09:44 | 25-11-2024 | ENG