

File Share - Files restore from snapshot or backup

- Overview
- Problem
- Solution
- Related articles

Overview

Platform:	Azure
Owner of this SOP:	Fully Managed POD A
Cloud Services:	File Share

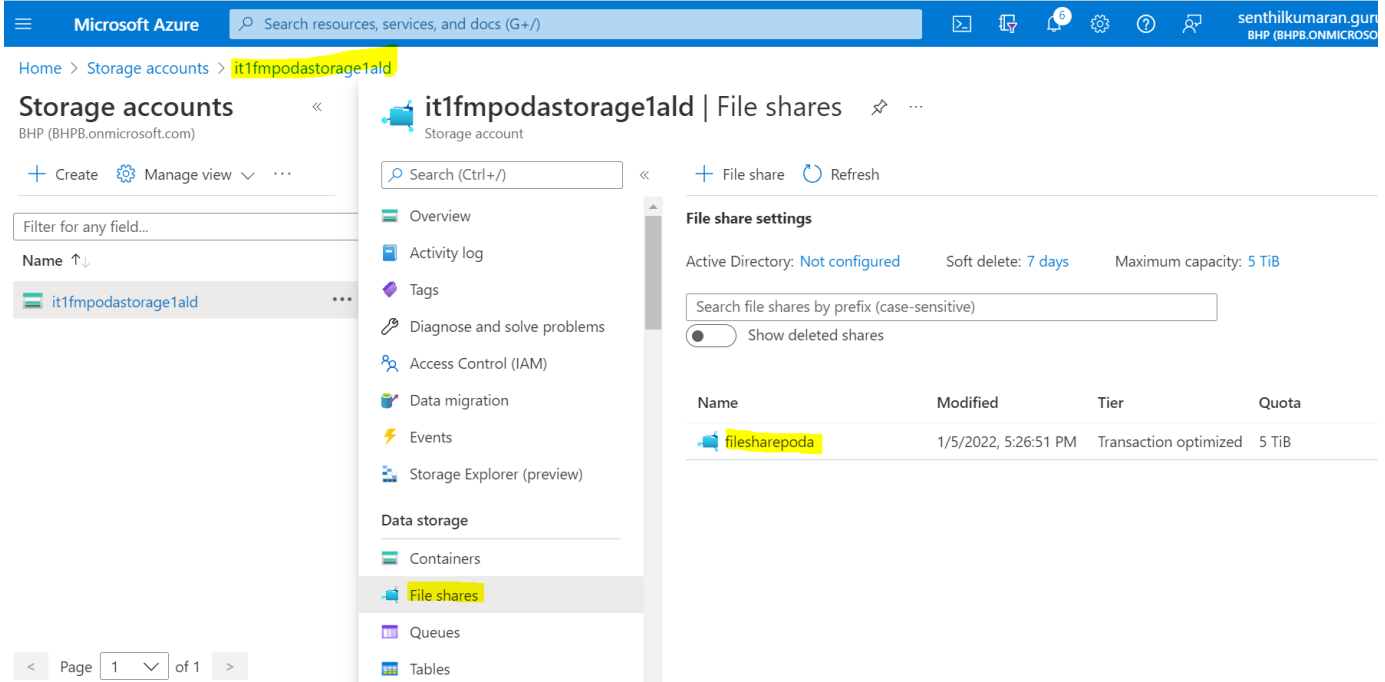
Problem

When requesters are asking to restore the files from snapshot.

tester	Reviewer
@ Senthilkumaran Gurusamypandian	

Solution

- Logon to Azure Portal and go to storage account and select the "File Shares" and click File share name



The screenshot displays the Microsoft Azure portal interface. The top navigation bar shows the user is logged in as 'senthilkumaran.gur...' with a profile icon. The breadcrumb trail indicates the path: Home > Storage accounts > it1fmpodastorage1ald. The main content area is titled 'Storage accounts' and shows a list of storage accounts, with 'it1fmpodastorage1ald' selected. The left sidebar contains a navigation menu with options like Overview, Activity log, Tags, Diagnose and solve problems, Access Control (IAM), Data migration, Events, Storage Explorer (preview), Data storage, Containers, File shares (highlighted), Queues, and Tables. The 'File shares' section is expanded, showing a search bar and a '+ File share' button. The 'File share settings' panel is open, displaying 'Active Directory: Not configured', 'Soft delete: 7 days', and 'Maximum capacity: 5 TiB'. Below this, there is a search bar for file shares and a toggle for 'Show deleted shares'. A table lists the file shares, with 'filesharepoda' highlighted. The table columns are Name, Modified, Tier, and Quota. The 'filesharepoda' entry shows a modified date of '1/5/2022, 5:26:51 PM', a tier of 'Transaction optimized', and a quota of '5 TiB'.

- For taking a Fileshare snapshot, go to particular Fileshare and click snapshot

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

Home > Storage accounts > it1fmpodastorage1ald >

filesharepoda

File share

Search (Ctrl+/) << Connect Upload Add directory Refresh Delete share Change tier Edit quota

Overview

Diagnose and solve problems

Access Control (IAM)

Settings

Properties

Operations

Snapshots

Backup

Search files by prefix

Name	Type	Size
testfile1.txt.txt	File	4 B

- Click "Add snapshot" and give the comment (Optional)

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

Home > Storage accounts > it1fmpodastorage1ald > filesharepoda

filesharepoda | Snapshots

File share

Search (Ctrl+/) << Add snapshot Refresh Delete

Overview

Diagnose and solve problems

Access Control (IAM)

Settings

Properties

Operations

Snapshots

Backup

Name	Date created	Initiator
2022-01-05T11:58:05.0000000Z	1/5/2022, 5:28:05 PM	Manual

- Snapshot as below

Home > Storage accounts > it1fmpodastorage1ald > filesharepoda

filesharepoda | Snapshots

File share

Search (Ctrl+/) << Add snapshot Refresh Delete

Overview

Diagnose and solve problems

Access Control (IAM)

Settings

Name	Date created	Initiator	Comment
2022-01-05T11:58:05.0000000Z	1/5/2022, 5:28:05 PM	Manual	-
2022-01-05T12:06:23.0000000Z	1/5/2022, 5:36:23 PM	Manual	Snapshotof05jan

- If someone accidentally deleted the files inside the File Share

Microsoft Azure

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

Home > Storage accounts > it1fmpodastorage1ald >

filesharepoda ...
File share

Search (Ctrl+/) << Connect Upload Add directory Refresh Delete share

Overview

Diagnose and solve problems

Access Control (IAM)

Search files by prefix

Name

No files found.

Notifications

More events in the activity log →

Successfully deleted file

Successfully deleted file 'filesharepoda/testfile1.txt.txt'.

- Restoring the Files from File Share
- Go to respective File Share and click on snapshot and select the required file to restore

Home > Storage accounts > it1fmpodastorage1ald > filesharepoda >

filesharepoda (2022-01-05T12:06:23.0000000Z) ...
File share snapshot

Connect Refresh Properties

Search files by prefix

Name	Type	Size
testfile1.txt.txt	File	4 B

Properties
Download
Restore

Home > Storage accounts > it1fmpodastorage1ald > filesharepoda >

filesharepoda (2022-01-05T12:06:23.0000000Z) ...
File share snapshot

Connect Refresh Properties

Search files by prefix

Name	Type	Size
testfile1.txt.txt	File	4 B

- File has been restored successfully

Microsoft Azure

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

Home > Storage accounts > it1fmpodastorage1ald >

filesharepoda ...
File share

Search (Ctrl+/) << Connect Upload Add directory Refresh Delete share Change tier Edit quota

Overview

Diagnose and solve problems

Access Control (IAM)

Settings

Properties

Operations

Snapshots

Search files by prefix

Name	Type	Size
testfile1.txt.txt	File	4 B

- Scheduled backup file shares files available under the snapshot

Microsoft Azure

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

senthilkumaran.gurusa...
BHP (BHPB.ONMICROSOFT.COM)

Home > Storage accounts > it1fmpodastorage1ald > filesharepoda

filesharepoda | Snapshots

File share

Search (Ctrl+/)

«

+ Add snapshot

Refresh

Delete

Overview

Diagnose and solve problems

Access Control (IAM)

Settings

Properties

Operations

Snapshots

Backup

<input type="checkbox"/>	Name	Date created	Initiator	Comment
<input type="checkbox"/>	2022-01-05T11:58:05.0000000Z	1/5/2022, 5:28:05 PM	Manual	-
<input type="checkbox"/>	2022-01-05T12:06:23.0000000Z	1/5/2022, 5:36:23 PM	Manual	Snapshoto05jan
<input type="checkbox"/>	2022-01-05T12:24:50.0000000Z	1/5/2022, 5:54:50 PM	AzureBackup	-

Related articles

- [Provision Azure File Share with Private Endpoint and Storage Account - Cloud Platform - Confluence \(atlassian.net\)](#)
- [Mount the Azure file share - Cloud Platform - Confluence \(atlassian.net\)](#)
- [FileShare soft delete - Cloud Platform - Confluence \(atlassian.net\)](#)
- [Schedule backups on Azure File Share - Cloud Platform - Confluence \(atlassian.net\)](#)
- [Azure Fileshare Role assignment - Cloud Platform - Confluence \(atlassian.net\)](#)