



Windows PowerShell Get-Help on Cmdlet 'Remove-AzStorageShare'

PS:\>Get-HELP Remove-AzStorageShare -Full

NAME

Remove-AzStorageShare

SYNOPSIS

Deletes a file share.

SYNTAX

```
Remove-AzStorageShare [-Name] <System.String> [-ClientTimeoutPerRequest <System.Nullable`1[System.Int32]>]
[-ConcurrentTaskCount <System.Nullable`1[System.Int32]>]
[-Context <Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force]
[-IncludeAllSnapshot] [-PassThru] [-ServerTimeoutPerRequest
<System.Nullable`1[System.Int32]>] [-SnapshotTime <System.Nullable`1[System.DateTimeOffset]>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
Remove-AzStorageShare [-Share] <Microsoft.Azure.Storage.File.CloudFileShare> [[-ShareClient]
<Azure.Storage.Files.Shares.ShareClient>] [-ClientTimeoutPerRequest
<System.Nullable`1[System.Int32]>] [-ConcurrentTaskCount <System.Nullable`1[System.Int32]>] [-Context
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext>] [-DefaultProfile
```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force]

[-IncludeAllSnapshot] [-PassThru] [-ServerTimeoutPerRequest

<System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Remove-AzStorageShare cmdlet deletes a file share.

PARAMETERS

-ClientTimeoutPerRequest <System.Nullable`1[System.Int32]>

Specifies the client-side time-out interval, in seconds, for one service request. If the previous call fails in the specified interval, this cmdlet retries the request. If this cmdlet does not receive a successful response before the interval elapses, this cmdlet returns an error.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ConcurrentTaskCount <System.Nullable`1[System.Int32]>

Specifies the maximum concurrent network calls. You can use this parameter to limit the concurrency to throttle local CPU and bandwidth usage by specifying the

maximum number of concurrent network calls. The specified value is an absolute count and is not multiplied by the core count. This parameter can help reduce

network connection problems in low bandwidth environments, such as 100 kilobits per second. The default value is 10.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Context <Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext>

Specifies an Azure storage context. To obtain a storage context, use the New-AzStorageContext
(./New-AzStorageContext.md)cmdlet.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName, ByValue)
Accept wildcard characters?	false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-Force <System.Management.Automation.SwitchParameter>

Force to remove the share with all of its snapshots, and all content.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-IncludeAllSnapshot <System.Management.Automation.SwitchParameter>

Remove File Share with all of its snapshots

Required?	false
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Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-Name <System.String>

Specifies the name of the file share. This cmdlet deletes the file share that this parameter specifies.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName, ByValue)
Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet returns a Boolean that reflects the success of the operation. By default, this cmdlet does not return a value.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-ServerTimeoutPerRequest <System.Nullable`1[System.Int32]>

Specifies the length of the time-out period for the server part of a request.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Share <Microsoft.Azure.Storage.File.CloudFileShare>

Specifies a CloudFileShare object. This cmdlet removes the object that this parameter specifies. To obtain a CloudFileShare object, use the Get-AzStorageShare

cmdlet. This object contains the storage context. If you specify this parameter, do not specify the Context parameter.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName, ByValue)
Accept wildcard characters?	false

-ShareClient <Azure.Storage.Files.Shares.ShareClient>

File share Client to be removed.

Required?	false
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName, ByValue)
Accept wildcard characters?	false

-SnapshotTime <System.Nullable`1[System.DateTimeOffset]>

SnapshotTime of the file share snapshot to be removed.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required?	false
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Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<https://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

System.String

Microsoft.Azure.Storage.File.CloudFileShare

Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext

OUTPUTS

Microsoft.WindowsAzure.Commands.Common.Storage.ResourceModel.AzureStorageFileShare

NOTES

----- Example 1: Remove a file share -----

```
Remove-AzStorageShare -Name "ContosoShare06"
```

This command removes the file share named ContosoShare06.

----- Example 2: Remove a file share and all its snapshots -----

```
Remove-AzStorageShare -Name "ContosoShare06" -IncludeAllSnapshot
```

This command removes the file share named ContosoShare06 and all its snapshots.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.storage/remove-azstorageshare>

Get-AzStorageShare

New-AzStorageContext

New-AzStorageShare