



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

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

NAME

Remove-AzRmStorageShare

SYNOPSIS

Removes a Storage file share.

SYNTAX

```

Remove-AzRmStorageShare [-ResourceGroupName] <System.String> [-StorageAccountName] <System.String>
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Include
{None | Snapshots | Leased-Snapshots}] -Name
    <System.String> [-PassThru] [-Confirm] [-WhatIf] [<CommonParameters>]

Remove-AzRmStorageShare [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Include {None
|
    Snapshots | Leased-Snapshots}] -Name <System.String> [-PassThru] [-StorageAccount
    <Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount>] [-Confirm]
    [-WhatIf] [<CommonParameters>]

```

```

Remove-AzRmStorageShare [-ResourceId] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Force] [-Include {None | Snapshots | Leased-Snapshots}] [-PassThru] [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Remove-AzRmStorageShare [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Include {None
|
Snapshots | Leased-Snapshots}] -InputObject <Microsoft.Azure.Commands.Management.Storage.Models.PSShare>
[-PassThru] [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Remove-AzRmStorageShare [-ResourceGroupName] <System.String> [-StorageAccountName] <System.String>
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name
<System.String> [-PassThru] -SnapshotTime
<System.Nullable`1[System.DateTime]> [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Remove-AzRmStorageShare [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name
<System.String>
[-PassThru] -SnapshotTime <System.Nullable`1[System.DateTime]> -StorageAccount
<Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount> [-Confirm]
[-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The New-AzRmStorageShare cmdlet removes a Storage file share.

PARAMETERS

-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(snapshot) and all content in it

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

-Include <System.String>

Valid values are: snapshots, leased-snapshots, none. The default value is none. For 'none', the file share is deleted if it has no share snapshots.If the file share contains any snapshots(leased or unleased), the deletion fails. For 'snapshots', the file share is deleted including all of its file share snapshots. If the file share contains leased snapshots, the deletion fails. For 'leased-snapshots', the file share is deleted included all of its file share snapshots (leased / unleased).

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

-InputObject <Microsoft.Azure.Commands.Management.Storage.Models.PSShare>

Storage Share object

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

-Name <System.String>

Share Name

Required? true
Position? named
Default value None
Accept pipeline input? False
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

-ResourceGroupName <System.String>

Resource Group Name.

Required? true
Position? 0
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ResourceId <System.String>

Input a File Share Resource Id.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

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

Share SnapshotTime

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-StorageAccount <Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount>

Storage account object

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-StorageAccountName <System.String>

Storage Account Name.

Required? true

Position? 1

Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

Microsoft.Azure.Commands.Management.Storage.Models.PSShare

OUTPUTS

System.Boolean

NOTES

Example 1: Remove a Storage file share with Storage account name and share name

```
Remove-AzRmStorageShare -ResourceGroupName "myResourceGroup" -StorageAccountName "myStorageAccount"  
-Name "myshare"
```

This command removes a Storage file share with Storage account name and share name.

Example 2: Remove a Storage file share with Storage account object and share name

```
$accountObject = Get-AzStorageAccount -ResourceGroupName "myResourceGroup" -StorageAccountName  
"myStorageAccount"  
Remove-AzRmStorageShare -StorageAccount $accountObject -Name "myshare"
```

This command removes a Storage file share with Storage account object and share name.

Example 3: Remove all Storage file shares in a Storage account with pipeline

```
Get-AzRmStorageShare -ResourceGroupName "myResourceGroup" -StorageAccountName "myStorageAccount" |  
Remove-AzRmStorageShare -Force
```

This command removes all Storage file shares in a Storage account with pipeline.

---- Example 4: Remove a single Storage file share snapshot ----

```
Remove-AzRmStorageShare -ResourceGroupName "myResourceGroup" -StorageAccountName "myStorageAccount"  
-Name "myshare" -SnapshotTime "2021-05-10T08:04:08Z"
```

This command removes a single Storage file share snapshot with the specific share name and snapshot time

-- Example 5: Remove a Storage file share and it's snapshots --

```
Remove-AzRmStorageShare -ResourceGroupName "myResourceGroup" -StorageAccountName "myStorageAccount"  
-Name "myshare" -Include Snapshots
```

This command removes a Storage file share and it's snapshots By default, the cmdlet will fail if the file share has snapshots without "-include" parameter.

Example 6: Remove a Storage file share and all it's snapshots (include leased snapshots)

```
Remove-AzRmStorageShare -ResourceGroupName "myResourceGroup" -StorageAccountName "myStorageAccount"  
-Name "myshare" -Include Leased-Snapshots
```

This command removes a Storage file share and all it's snapshots, include leased and not leased snapshots. By default, the cmdlet will fail if the file share has

snapshots without "-include" parameter.

RELATED LINKS

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