



## ***Windows PowerShell Get-Help on Cmdlet 'Remove-AzRecoveryServicesAsrReplicationProtectedItemDisk'***

***PS:\>Get-HELP Remove-AzRecoveryServicesAsrReplicationProtectedItemDisk -Full***

### NAME

Remove-AzRecoveryServicesAsrReplicationProtectedItemDisk

### SYNOPSIS

Removes disks to replication protected item.

### SYNTAX

```
Remove-AzRecoveryServicesAsrReplicationProtectedItemDisk [-Confirm] [-DefaultProfile <IAzureContextContainer>]
-DiskId <String[]> -InputObject
<ASRReplicationProtectedItem> [-WaitForCompletion] [-WhatIf] [<CommonParameters>]

Remove-AzRecoveryServicesAsrReplicationProtectedItemDisk [-Confirm] [-DefaultProfile <IAzureContextContainer>]
-InputObject <ASRReplicationProtectedItem> -VhdUri
<String[]> [-WaitForCompletion] [-WhatIf] [<CommonParameters>]
```

### DESCRIPTION

The Remove-AzRecoveryServicesAsrReplicationProtectedItemDisk cmdlet removes the disk from the ASR replication protected item.

## PARAMETERS

### -Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

### -DefaultProfile <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

### -DiskId <String[]>

Specifies the list of managed disk Ids.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

### -InputObject <ASRReplicationProtectedItem>

The input object to the cmdlet: The ASR replication protected item object corresponding to which disk is to be removed.

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

-VhdUri <String[]>

Specifies the list of vhd Uri's.

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

-WaitForCompletion [<SwitchParameter>]

Wait For Completion

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

-WhatIf [<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

Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRReplicationProtectedItem

## OUTPUTS

Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRJob

## NOTES

----- Example 1 -----

```
Remove-AzRecoveryServicesAsrReplicationProtectedItemDisk -ReplicationProtectedItem $rpi -VhdUri $vhdUri
```

Start the operation to remove specified disk from protection VM for unManaged disk.

----- Example 2 -----

```
Remove-AzRecoveryServicesAsrReplicationProtectedItemDisk -ReplicationProtectedItem $rpi -DiskId $diskId
```

Start the operation to remove specified disk from protection VM for Managed disk.

----- Example 3 -----

```
$currentJob = Remove-AzRecoveryServicesAsrReplicationProtectedItemDisk -ReplicationProtectedItem $rpi -DiskId $diskId  
Get-AzRecoveryServicesAsrJob -name $currentJob.id
```

Starts the operation to remove the specified disk and returns the ASR job used to track the remove protected disk operation.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.recoveryservices/remove-azrecoveryservicesasrreplicationprotecteditemDisk>