



## ***Windows PowerShell Get-Help on Cmdlet 'New-AzRecoveryServicesAsrInMageRcmDiskInput'***

***PS:\>Get-HELP New-AzRecoveryServicesAsrInMageRcmDiskInput -Full***

### NAME

New-AzRecoveryServicesAsrInMageRcmDiskInput

### SYNOPSIS

Creates Azure Site Recovery Disk replication configuration for VMware To Azure replication.

### SYNTAX

```

New-AzRecoveryServicesAsrInMageRcmDiskInput [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DiskEncryptionSetId <System.String>] -DiskId <System.String> -DiskType {Standard_LRS | Premium_LRS |
StandardSSD_LRS} -LogStorageAccountId <System.String>
[-Confirm] [-WhatIf] [<CommonParameters>]

```

### DESCRIPTION

Creates a disk mapping object that maps an VMware virtual machine disk to the cache storage account and target managed disk type (recovery region) to be used to replicate the disk.

## 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

-DiskEncryptionSetId <System.String>

Specifies the disk encryption set ARM Id.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DiskId <System.String>

Specify the DiskId of the disk that this mapping corresponds to.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DiskType <System.String>

Specifies the Recovery disk type.

Required? true

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

**-LogStorageAccountId <System.String>**

Specifies the log or cache storage account Id to be used to store replication logs.

Required?                  true  
Position?                  named  
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

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

None

## OUTPUTS

Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRInMageRcmDiskInput

## NOTES

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

```
New-AzRecoveryServicesAsrInMageRcmDiskInput -DiskId $diskId -LogStorageAccountId $logStorageAccountId  
-DiskType $diskType -DiskEncryptionSetId $diskEncryptionSetId
```

DiskId : 6000C296-91a1-f649-6714-a02903020cbc

LogStorageAccountId :

/subscriptions/xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx/resourceGroups/xxxxxxxxxxx/providers/Microsoft.Storage/storageAccounts/xxxxxxxxxxx

DiskType : Standard\_LRS

DiskEncryptionSetId : 8010C296-91a1-a639-6714-a02903020cbc

VMware machine.

#### RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.recoveryservices/new-azrecoveryservicesasrinmagercmdiskinput>