



Windows PowerShell Get-Help on Cmdlet 'Get-AzRecoveryServicesAsrProtectionContainerMapping'

PS:\>Get-HELP Get-AzRecoveryServicesAsrProtectionContainerMapping -Full

NAME

Get-AzRecoveryServicesAsrProtectionContainerMapping

SYNOPSIS

Gets Azure Site Recovery Protection Container mappings.

SYNTAX

```
Get-AzRecoveryServicesAsrProtectionContainerMapping [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> -ProtectionContainer
<Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProtectionContainer> [<CommonParameters>]
```

DESCRIPTION

The Get-AzRecoveryServicesAsrProtectionContainerMapping cmdlet gets information about the protection container to replication policy mappings(association) in the vault for the specified ASR protection container.

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

-Name <System.String>

Specifies the name of the protection container mapping to get.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ProtectionContainer <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProtectionContainer>

Get protection container mappings corresponding to the specified ASR protection container object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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

Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProtectionContainer

OUTPUTS

Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProtectionContainerMapping

NOTES

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

```
$ProtectionContainerMappings = Get-AzRecoveryServicesAsrProtectionContainerMapping -ProtectionContainer  
$Container
```

List of protection container mappings for container.

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

```
$ProtectionContainerMappings = Get-AzRecoveryServicesAsrProtectionContainerMapping -ProtectionContainer  
$Container -Name $PrimaryProtectionContainerMapping
```

Name : pcmmapping

ID :

/Subscriptions/xxxxxxxxxxx/resourceGroups/canaryexproute/providers/Microsoft.RecoveryServices/vaults/IbizaV2ATest/re
plicationF

tionProtectionContainers/cloud_5dc96260-9f00-42e4-aca7-24ad27fc2078/replicationProtectionContainerMappings/pcmmapping

Health : Normal
HealthErrorDetails : {}
PolicyFriendlyName : V2aTestPolicy
PolicyId :

/Subscriptions/xxxxxxxxxxx/resourceGroups/canaryexproute/providers/Microsoft.RecoveryServices/vaults/IbizaV2ATest/replicationPolicies/V2aTestPolicy

SourceFabricFriendlyName : V2A-W2K12-400
SourceProtectionContainerFriendlyName : V2A-W2K12-400
State : Paired
TargetFabricFriendlyName : Microsoft Azure
TargetProtectionContainerFriendlyName : Microsoft Azure
TargetProtectionContainerId : Microsoft Azure

Gets all protection container mappings for the specified protection container.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.recoveryservices/get-azrecoveryservicesasrprotectioncontainermapping>

New-AzRecoveryServicesAsrProtectionContainerMapping

Remove-AzRecoveryServicesAsrProtectionContainerMapping