



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

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

NAME

Get-AzRecoveryServicesAsrReplicationProtectedItem

SYNOPSIS

Gets the properties of an Azure Site Recovery Replication Protected Items.

SYNTAX

```

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

```

```

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

```

```

Get-AzRecoveryServicesAsrReplicationProtectedItem [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

```

```

        -ProtectableItem      <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProtectableItem>
[<CommonParameters>]

        Get-AzRecoveryServicesAsrReplicationProtectedItem      [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
        -ProtectionContainer <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProtectionContainer>
[<CommonParameters>]

```

DESCRIPTION

The `Get-AzRecoveryServicesAsrReplicationProtectedItem` cmdlet gets the properties of all or the specified ASR replication protected item from 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

```
-FriendlyName <System.String>
```

Specifies the friendly name of the replication protected item to get.

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

-Name <System.String>

Specifies the name of the replication protected item to get.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ProtectableItem <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProtectableItem>

Specifies an ASR protectable item object. The cmdlet gets the ASR replication protected item corresponding to the specified ASR protectable item if the item is protected.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

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

Specifies the ASR protection container object of the ASR protection container corresponding to the replication protected item. To get the ASR protection container

in the Recovery Service Container run the Get-AzRecoveryServicesAsrProtectionContainer

(/powershell/module/az.recoveryservices/get-azrecoveryservicesasrprotectioncontainer)cmdlet.

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

Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProtectableItem

OUTPUTS

Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRReplicationProtectedItem

NOTES

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

```
$ReplicationProtectedItems = Get-AzRecoveryServicesAsrReplicationProtectedItem -ProtectionContainer $PrimaryContainer
```

Lists all replication protected items in the specified ASR protection container.

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

Get-AzRecoveryServicesAsrReplicationProtectedItem -FriendlyName XXXXXXXXXX -ProtectionContainer
\$PrimaryContainer

RELATED LINKS

Online

Version:

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

New-AzRecoveryServicesAsrReplicationProtectedItem

Remove-AzRecoveryServicesAsrReplicationProtectedItem

Set-AzRecoveryServicesAsrReplicationProtectedItem