



Windows PowerShell Get-Help on Cmdlet 'Set-AzRecoveryServicesResourceGuardMapping'

PS:\>Get-HELP Set-AzRecoveryServicesResourceGuardMapping -Full

NAME

Set-AzRecoveryServicesResourceGuardMapping

SYNOPSIS

Sets the resource guard mapping to the recovery services vault.

SYNTAX

```
Set-AzRecoveryServicesResourceGuardMapping [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>  
-ResourceGuardId <System.String> [-Token <System.String>] [-VaultId <System.String>] [-Confirm] [-WhatIf]  
[<CommonParameters>]
```

DESCRIPTION

Sets the resource guard mapping to the recovery services vault. This cmdlet creates a mapping between the RS vault and Resource guard, after this cmdlet is run, sensitive operations are protected by the resource guard as per MUA.

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

-ResourceGuardId <System.String>

ResourceGuardId of the ResourceGuard to be mapped with RecoveryServicesVault

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Token <System.String>

Auxiliary access token for authenticating critical operation to resource guard subscription

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-VaultId <System.String>

ARM ID of the Recovery Services Vault.

Required? false

Position? named

Default value None
Accept pipeline input? True (ByValue)
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>).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Management.RecoveryServices.Backup.Models.ResourceGuardProxyBaseResource

NOTES

Example 1 Create a resource guard mapping in a cross tenant scenario

```
$token = (Get-AzAccessToken -TenantId "xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx").Token
```

```
Set-AzRecoveryServicesResourceGuardMapping -VaultId $vault.ID -ResourceGuardId "Resource-Guard-Id" -Token  
$token
```

The first command fetches the access token for the resource guard tenant where the resource guard is present. The second command creates a mapping between the RSVault

\$vault and Resource guard. Please note that token parameter is optional and only needed to authenticate cross tenant protected operations.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.recoveryservices/set-azrecoveryservicesresourceguardmapping>