



## ***Windows PowerShell Get-Help on Cmdlet 'Set-AzRecoveryServicesBackupProperty'***

***PS:\>Get-HELP Set-AzRecoveryServicesBackupProperty -Full***

### NAME

Set-AzRecoveryServicesBackupProperty

### SYNOPSIS

Sets the properties for backup management.

### SYNTAX

```
Set-AzRecoveryServicesBackupProperty [-BackupStorageRedundancy {GeoRedundant | ZoneRedundant | LocallyRedundant}] [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>  
[-EnableCrossRegionRestore] -Vault  
<Microsoft.Azure.Commands.RecoveryServices.ARSVault> [-Confirm] [-WhatIf] [<CommonParameters>]
```

### DESCRIPTION

The Set-AzRecoveryServicesBackupProperty cmdlet sets backup storage properties for a Recovery Services vault.

<System.Nullable`1[Microsoft.Azure.Commands.RecoveryServices.AzureRmRecoveryServicesBackupStorageRedundancy  
Type]>

Specifies the backup storage redundancy type.

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

-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

-EnableCrossRegionRestore <System.Management.Automation.SwitchParameter>

Enable CRR on a vault. Please make sure to set BackupStorageRedundancy to GeoRedundant before enabling CRR.

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

-Vault <Microsoft.Azure.Commands.RecoveryServices.ARSVault>

Specifies the name of the vault. The vault must be an AzureRmRecoveryServicesVault object.

Required? true

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.

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

Microsoft.Azure.Commands.RecoveryServices.ARSVault

## OUTPUTS

System.Void

## NOTES

----- Example 1: Set GeoRedundant storage for a vault -----

```
$Vault = Get-AzRecoveryServicesVault -Name "TestVault"
```

```
Set-AzRecoveryServicesBackupProperty -Vault $Vault01 -BackupStorageRedundancy GeoRedundant
```

The first command gets the vault named TestVault, and then stores it in the \$Vault variable. The second command sets the backup storage redundancy for \$Vault to GeoRedundant.

----- Example 2: Enable cross region restore for a vault -----

```
$Vault = Get-AzRecoveryServicesVault -Name "TestVault"
```

```
Set-AzRecoveryServicesBackupProperty -Vault $Vault01 -EnableCrossRegionRestore
```

The first command gets the vault named TestVault, and then stores it in the \$Vault01 variable. The second command enables cross region restore for recovery services vault \$Vault

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

Get-AzRecoveryServicesBackupProperty

Get-AzRecoveryServicesVault