



Windows PowerShell Get-Help on Cmdlet 'Get-AzRecoveryServicesBackupRecommendedArchivableRPGrou

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

NAME

Get-AzRecoveryServicesBackupRecommendedArchivableRPGroup

SYNOPSIS

Gets the recovery points which are recommended to be moved together to VaultArchive tier.

SYNTAX

```
Get-AzRecoveryServicesBackupRecommendedArchivableRPGroup [-Item]
<Microsoft.Azure.Commands.RecoveryServices.Backup.Cmdlets.Models.ItemBase> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-VaultId
<System.String>] [<CommonParameters>]
```

DESCRIPTION

The `Get-AzRecoveryServicesBackupRecommendedArchivableRPGroup` gets the recovery points which are recommended to be moved to VaultArchive tier. These recovery points when moved together will lead to maximum savings.

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

-Item <Microsoft.Azure.Commands.RecoveryServices.Backup.Cmdlets.Models.ItemBase>

Protected Item object for which recovery point need to be fetched

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByValue)

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

<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.Backup.Cmdlets.Models.ItemBase

System.String

OUTPUTS

Microsoft.Azure.Commands.RecoveryServices.Backup.Cmdlets.Models.RecoveryPointBase

NOTES

Example 1: Fetch recommended rps to be moved to VaultArchive tier

```
$vault = Get-AzRecoveryServicesVault -ResourceGroupName "resourceGroup" -Name "vaultName"
```

```
$item = Get-AzRecoveryServicesBackupItem -BackupManagementType "AzureVM" -WorkloadType "AzureVM" -VaultId
```

```
$vault.ID
```

```
$rpGroup = Get-AzRecoveryServicesBackupRecommendedArchivableRPGroup -Item $item[3] -VaultId $vault.ID
```

Here we use Get-AzRecoveryServicesBackupRecommendedArchivableRPGroup cmdlet to fetch the recommended RPs list to be moved to VaultArchive tier and assign to \$rpGroup.

RELATED LINKS

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