



Windows PowerShell Get-Help on Cmdlet 'New-AzMigrateReplicationPolicy'

PS:\>Get-HELP New-AzMigrateReplicationPolicy -Full

NAME

New-AzMigrateReplicationPolicy

SYNOPSIS

The operation to create a replication policy.

SYNTAX

```
New-AzMigrateReplicationPolicy -PolicyName <String> -ResourceGroupName <String> -ResourceName <String>
[-SubscriptionId <String>] [-ProviderSpecificInput
    <IPolicyProviderSpecificInput>] [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>]
    [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

DESCRIPTION

The operation to create a replication policy.

PARAMETERS

-PolicyName <String>

Replication policy name.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group where the recovery services vault is present.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceName <String>

The name of the recovery services vault.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

Azure Subscription Id in which migrate project was created.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProviderSpecificInput <IPolicyProviderSpecificInput>

The ReplicationProviderSettings.

To construct, see NOTES section for PROVIDERSPECIFICINPUT properties and create a hash table.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

Required? false

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

-Confirm [<SwitchParameter>]

Required? false
Position? named
Default value
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

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Migrate.Models.Api202301.IPolicy

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

about_Hash_Tables.

PROVIDERSPECIFICINPUT <IPolicyProviderSpecificInput>: The ReplicationProviderSettings.

InstanceType <String>: The class type.

----- EXAMPLE 1 -----

```
PS C:\>$providerSpecificPolicy =  
[Microsoft.Azure.PowerShell.Cmdlets.Migrate.Models.Api20180110.VMwareCbtPolicyCreationInput]::new()  
  
$providerSpecificPolicy.AppConsistentFrequencyInMinute = 240  
$providerSpecificPolicy.InstanceType = "VMwareCbt"  
$providerSpecificPolicy.RecoveryPointHistoryInMinute = 4320  
$providerSpecificPolicy.CrashConsistentFrequencyInMinute = 60  
  
New-AzMigrateReplicationPolicy -PolicyName TestPolicy -ResourceGroupName ResourceGroup -ResourceName  
VaultName -SubscriptionId SubscriptionId -ProviderSpecificInput  
$providerSpecificPolicy
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.migrate/new-azmigratereplicationpolicy>