



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

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

NAME

Set-AzMigrateHCIServerReplication

SYNOPSIS

Updates the target properties for the replicating server.

SYNTAX

```
Set-AzMigrateHCIServerReplication -TargetObjectID <String> [-TargetVMName <String>] [-TargetVMCPUCore <Int32>]
[-IsDynamicMemoryEnabled <String>]
    [-DynamicMemoryConfig <ProtectedItemDynamicMemoryConfig>] [-TargetVMRam <Int64>] [-NicToInclude
<AzStackHCINicInput[]>] [-SubscriptionId <String>] [-DefaultProfile
    <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy
<Uri>] [-ProxyCredential <PSCredential>]
    [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

The Set-AzMigrateHCIServerReplication cmdlet updates the target properties for the replicating server.

PARAMETERS

-TargetObjectID <String>

Specifies the replicating server for which the properties need to be updated.

The ID should be retrieved using the Get-AzMigrateHCIServerReplication cmdlet.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-TargetVMName <String>

Specifies the target VM name.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-TargetVMCPUCore <Int32>

Specifies the number of CPU cores.

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

-IsDynamicMemoryEnabled <String>

Specifies if RAM is dynamic or not.

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

-DynamicMemoryConfig <ProtectedItemDynamicMemoryConfig>

Specifies the dynamic memory configuration of RAM.

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

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

-TargetVMRam <Int64>

Specifies the target RAM size in MB.

Required? false
Position? named
Default value 0
Accept pipeline input? false
Accept wildcard characters? false

-NicToInclude <AzStackHCINicInput[]>

Specifies the nics on the source server to be included for replication.

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

-SubscriptionId <String>

The subscription Id.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value

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

-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

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.

DYNAMICMEMORYCONFIG <ProtectedItemDynamicMemoryConfig>: Specifies the dynamic memory configuration of RAM.

MaximumMemoryInMegaByte <Int64>: Gets or sets maximum memory in MB.

MinimumMemoryInMegaByte <Int64>: Gets or sets minimum memory in MB.

TargetMemoryBufferPercentage <Int32>: Gets or sets target memory buffer in %.

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

```
PS C:\>Set-AzMigrateHCIServerReplication -TargetObjectID
'/subscriptions/xxx-xxx-xxx/resourceGroups/test-rg/providers/Microsoft.DataReplication/replicationVaults/proj
62434replicationvault/protectedItems/503a4f02-916c-d6b0-8d14-222bbd4767e5' -TargetVMName "targetName1"
```

----- EXAMPLE 2 -----

```
PS C:\>$memoryConfig = [PSCustomObject]@{
```

```
MinimumMemoryInMegaByte = 1024
```

```
MaximumMemoryInMegaByte = 34816
```

```
TargetMemoryBufferPercentage = 20
```

```
}
```

```
Set-AzMigrateHCIServerReplication
```

```
-TargetObjectID
```

```
'/subscriptions/xxx-xxx-xxx/resourceGroups/test-rg/providers/Microsoft.DataReplication/replicationVaults/proj62434re  
plicationvault/protectedItems/503a4f02-916c-d6b0-8d14-222bbd4767e5' -DynamicMemoryConfig $memoryConfig
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.migrate/set-azmigratehciserverreplication>