



Windows PowerShell Get-Help on Cmdlet 'Start-AzMigrateServerMigration'

PS: \>Get-HELP Start-AzMigrateServerMigration -Full

NAME

Start-AzMigrateServerMigration

SYNOPSIS

Starts the migration for the replicating server.

SYNTAX

```
Start-AzMigrateServerMigration -TargetObjectID <String> [-OsUpgradeVersion <String>] [-TurnOffSourceServer]
[-SubscriptionId <String>] [-DefaultProfile <PSObject>]
[-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Start-AzMigrateServerMigration [-OsUpgradeVersion <String>] [-TurnOffSourceServer] [-SubscriptionId <String>]
-InputObject <IMigrationItem> [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy
<Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

DESCRIPTION

Starts the migration for the replicating server.

PARAMETERS

-TargetObjectID <String>

Specifies the replicating server for which migration needs to be initiated.

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

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-OsUpgradeVersion <String>

Specifies the target version to which the Os has to be upgraded to.

The valid values can be selected from SupportedOSVersions retrieved using Get-AzMigrateServerReplication cmdlet.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-TurnOffSourceServer [<SwitchParameter>]

Specifies whether the source server should be turned off post migration.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

Azure Subscription ID.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IMigrationItem>

Specifies the replicating server for which migration needs to be initiated.

The server object can be retrieved using the Get-AzMigrateServerReplication cmdlet.

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

Required? true

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

<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.IJob

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.

INPUTOBJECT <IMigrationItem>: Specifies the replicating server for which migration needs to be initiated. The server object can be retrieved using the

Get-AzMigrateServerReplication cmdlet.

[Location <String>]: Resource Location

[ProviderSpecificDetail <IMigrationProviderSpecificSettings>]: The migration provider custom settings.

InstanceType <String>: Gets the instance type.

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

```
PS C:\>Start-AzMigrateServerMigration -TargetObjectID
"/Subscriptions/7xxx-xxx-xxx/resourceGroups/azmigratepwshtestasr13072020/providers/Microsoft.RecoveryServices/vau
lts/AzMigrateTestProjectPWSH02aarsvault/replicationFabrics/AzMigratePWSHTc8d1replicationfabric/replicationProtectionC
ontainers/AzMigratePWSHTc8d1replicationcontainer/r
eplicationMigrationItems/bcdr-vcenter-fareast-corp-micro-cfcc5a24-a40e-56b9-a6af-e206c9ca4f93_52f42ee7-8eb3-1aa4-e2
d5-1ae83f86b085"
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.migrate/start-azmigrateservermigration>

