



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

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

NAME

Start-AzStorageMoverJobDefinition

SYNOPSIS

Requests an Agent to start a new instance of this Job Definition, generating a new Job Run resource.

SYNTAX

```
Start-AzStorageMoverJobDefinition -JobDefinitionName <String> -ProjectName <String> -ResourceGroupName <String>
-StorageMoverName <String> [-SubscriptionId <String>]
    [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
    <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

```
Start-AzStorageMoverJobDefinition -InputObject <IStorageMoverIdentity> [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]
    [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Requests an Agent to start a new instance of this Job Definition, generating a new Job Run resource.

PARAMETERS

-JobDefinitionName <String>

The name of the Job Definition resource.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProjectName <String>

The name of the Project resource.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-StorageMoverName <String>

The name of the Storage Mover resource.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IStorageMoverIdentity>

Identity Parameter

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

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

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

-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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

Microsoft.Azure.PowerShell.Cmdlets.StorageMover.Models.IStorageMoverIdentity

OUTPUTS

System.String

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 <IStorageMoverIdentity>: Identity Parameter

[AgentName <String>]: The name of the Agent resource.

[EndpointName <String>]: The name of the Endpoint resource.

[Id <String>]: Resource identity path

[JobDefinitionName <String>]: The name of the Job Definition resource.

[JobRunName <String>]: The name of the Job Run resource.

[ProjectName <String>]: The name of the Project resource.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[StorageMoverName <String>]: The name of the Storage Mover resource.

[SubscriptionId <String>]: The ID of the target subscription.

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

```
PS C:\>New-AzStorageMoverProject -ResourceGroupName myResourceGroup -StorageMoverName myStorageMover
-Name myProject -Description "description"
```

```
New-AzStorageMoverAzStorageContainerEndpoint -Name myContainerEndpoint -ResourceGroupName
myResourceGroup -BlobContainerName myContainer -StorageMoverName
myStorageMover -StorageAccountResourceId myAccountResourceId
```

```
New-AzStorageMoverNfsEndpoint -Name myNfsEndpoint -ResourceGroupName myResourceGroup
-StorageMoverName myStorageMover -Host "x.x.x.x" -Export "/" -NfsVersion NFSv3
-Description "Description"
```

```
New-AzStorageMoverJobDefinition -Name myJob -ProjectName myProject -ResourceGroupName myResourceGroup
-StorageMoverName myStorageMover -AgentName myAgent -SourceName
myNfsEndpoint -TargetName myContainerEndpoint -CopyMode Additive
```

```
Start-AzStorageMoverJobDefinition -JobDefinitionName myJobDefinition -ProjectName myProject -ResourceGroupName
myResourceGroup -StorageMoverName myStorageMover
```

