



Windows PowerShell Get-Help on Cmdlet 'Get-AzMigrateDiscoveredServer'

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

NAME

Get-AzMigrateDiscoveredServer

SYNOPSIS

Get All discovered servers in a migrate project.

SYNTAX

Get-AzMigrateDiscoveredServer -ProjectName <String> -ResourceGroupName <String> [-DisplayName <String>]
[-SourceMachineType <String>] [-SubscriptionId <String[]>]

[-WhatIf] [-Confirm] [<CommonParameters>]

Get-AzMigrateDiscoveredServer -ProjectName <String> -ResourceGroupName <String> [-DisplayName <String>]
[-SourceMachineType <String>] [-SubscriptionId <String[]>]

-ApplianceName <String> [-WhatIf] [-Confirm] [<CommonParameters>]

Get-AzMigrateDiscoveredServer -ProjectName <String> -ResourceGroupName <String> [-SourceMachineType <String>]
[-SubscriptionId <String[]>] -Name <String> [-WhatIf]

[-Confirm] [<CommonParameters>]

```
Get-AzMigrateDiscoveredServer -ProjectName <String> -ResourceGroupName <String> [-SourceMachineType <String>]
[-SubscriptionId <String[]>] -Name <String>
-ApplianceName <String> [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Get Azure migrate server commandlet fetches all servers in a migrate project.

PARAMETERS

-ProjectName <String>

Specifies the migrate project name.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

Specifies the resource group name.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DisplayName <String>

Specifies the source machine display name.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SourceMachineType <String>

Specifies the source machine type.

Currently, only HyperV and VMware are supported.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String[]>

Specifies the subscription id.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <String>

Specifies the source machine name.

This is an internal Name.

For users, use display name.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ApplianceName <String>

Specifies the appliance name.

This internally maps to a site.

Required? true

Position? named

Default value

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.Api202001.IHyperVMachine

Microsoft.Azure.PowerShell.Cmdlets.Migrate.Models.Api202001.IVMwareMachine

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

PS C:\>Get-AzMigrateDiscoveredServer -SubscriptionId xxx-xxx-xxx -ResourceGroupName julytest -ProjectName julytest

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

```
PS C:\>Get-AzMigrateDiscoveredServer -Name  
idclab-a360-fareast-corp-micros-86617dcf-effe-59ad-8c3a-cdd3ea7300d3_5029e62c-31d2-a6c3-5316-aa39f47c49fc  
-SubscriptionId  
xxx-xxx-xxx -ResourceGroupName julytest -ProjectName julytest
```

----- EXAMPLE 3 -----

```
PS C:\>Get-AzMigrateDiscoveredServer -ApplianceName BBVMwareAVS -SubscriptionId xxx-xxx-xxx  
-ResourceGroupName julytest -ProjectName julytest
```

----- EXAMPLE 4 -----

```
PS C:\>Get-AzMigrateDiscoveredServer -Name  
idclab-a360-fareast-corp-micros-86617dcf-effe-59ad-8c3a-cdd3ea7300d3_5029e62c-31d2-a6c3-5316-aa39f47c49fc  
-ApplianceName  
BBVMwareAVS -SubscriptionId xxx-xxx-xxx -ResourceGroupName julytest -ProjectName julytest
```

----- EXAMPLE 5 -----

```
PS C:\>Get-AzMigrateDiscoveredServer -SubscriptionId xxx-xxx-xxx -ResourceGroupName BugBashAVSVMware  
-ProjectName BugBashAVSVMware -DisplayName Contoso |  
Format-Table DisplayName,Name,Type
```

----- EXAMPLE 6 -----

```
PS C:\>Get-AzMigrateDiscoveredServer -SubscriptionId xxx-xxx-xxx -ResourceGroupName BugBashAVSVMware  
-ProjectName BugBashAVSVMware -ApplianceName BBVMwareAVS
```

-DisplayName Contoso | Format-Table DisplayName,Name,Type

----- EXAMPLE 7 -----

```
PS C:\>Get-AzMigrateDiscoveredServer -SubscriptionId xxx-xxx-xxx -ResourceGroupName "test-rg" -ProjectName  
"testproj" -SourceMachineType "HyperV" | Format-Table  
DisplayName,Name,Type
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.migrate/get-azmigratediscoveredserver>