



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

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

NAME

Get-AzServiceFabricManagedClusterService

SYNOPSIS

Get Service Fabric managed service details under the specified application and cluster. Only supports ARM deployed services.

SYNTAX

```
Get-AzServiceFabricManagedClusterService [-ResourceGroupName] <System.String> [-ClusterName] <System.String>
[-ApplicationName] <System.String> [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzServiceFabricManagedClusterService [-ResourceGroupName] <System.String> [-ClusterName] <System.String>
[-ApplicationName] <System.String> [-Name]
<System.String> [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ResourceId

<System.String> [<CommonParameters>]

DESCRIPTION

This cmdlet will get the managed service details in the specified application and cluster.

PARAMETERS

-ApplicationName <System.String>

Specify the name of the managed application.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ClusterName <System.String>

Specify the name of the cluster.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

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

Required? false

Position? named

Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Name <System.String>

Specify the name of the managed service.

Required? true
Position? 3
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ResourceGroupName <System.String>

Specify the name of the resource group.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ResourceId <System.String>

Arm ResourceId of the managed service.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
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

System.String

OUTPUTS

Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedService

NOTES

----- Example 1 -----

```
$resourceGroupName = "testRG"
```

```
$clusterName = "testCluster"
```

```
$appName = "testApp"
```

```
$serviceName = "testService"
```

```
Get-AzServiceFabricManagedClusterService -ResourceGroupName $resourceGroupName -ClusterName $clusterName  
-ApplicationName $appName -Name $serviceName
```

This example gets the managed service resource details for the managed service "testService".

----- Example 2 -----

```
$resourceGroupName = "testRG"
```

```
$clusterName = "testCluster"
```

```
$appName = "testApp"
```

```
Get-AzServiceFabricManagedClusterService -ResourceGroupName $resourceGroupName -ClusterName $clusterName  
-ApplicationName $appName
```

This example gets a list of the managed services under the application "testApp".

----- Example 3 -----

```
Get-AzServiceFabricManagedClusterService -ResourceId $resourceId -ApplicationName  
"/subscriptions/13ad2c84-84fa-4798-ad71-e70c07af873f/resourcegroups/testRG/providers/Microsoft.ServiceFabric/managedClusters/testCluster/applications/testApp/services/testService"
```

This example will get the managed service details with the ARM Resource ID specified, if it doesn't find the resource it will throw an exception.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.servicefabric/get-azservicefabricmanagedclusterservice>