



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

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

NAME

Get-AzServiceFabricService

SYNOPSIS

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

SYNTAX

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

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

Get-AzServiceFabricService	[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]	-ResourceId

<System.String>

[<CommonParameters>]

DESCRIPTION

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

PARAMETERS

-ApplicationName <System.String>

Specify the name of the 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 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 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.PSService

NOTES

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

\$resourceGroupName = "testRG"

\$clusterName = "testCluster"

\$appName = "testApp"

\$serviceName = "testApp~testService"

Get-AzServiceFabricService -ResourceGroupName \$resourceGroupName -ClusterName \$clusterName
-ApplicationName \$appName -Name \$serviceName

This example gets the service resource details for the service "testApp~testService".

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

\$resourceGroupName = "testRG"

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

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

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

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

RELATED LINKS

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