



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

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

NAME

Get-AzServiceFabricManagedClusterApplicationType

SYNOPSIS

Get Service Fabric managed application type details. Only supports ARM deployed application types.

SYNTAX

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

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

-ResourceId <System.String> [<CommonParameters>]

DESCRIPTION

Use this cmdlet to get the managed application type details in the specified resource group and cluster.

PARAMETERS

-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 application type

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByValue)

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 application type.

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.PSManagedApplicationType

NOTES

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

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

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

```
$appTypeName = "testAppType"
```

```
Get-AzServiceFabricManagedClusterApplicationType -ResourceGroupName $resourceGroupName -ClusterName  
$clusterName -Name $appTypeName
```

This example will get the managed application type details with the parameters specified, if it doesn't find the resource it will throw an exception.

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

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

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

```
Get-AzServiceFabricManagedClusterApplicationType -ResourceGroupName $resourceGroupName -ClusterName  
$clusterName
```

This example will get a list of the managed application types defined under the specified cluster.

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

```
$resourceId =
```

```
"/subscriptions/13ad2c84-84fa-4798-ad71-e70c07af873f/resourcegroups/testRG/providers/Microsoft.ServiceFabric/managedClusters/testCluster/applicationTypes/testAppType"
```

```
Get-AzServiceFabricManagedClusterApplicationType -ResourceId $resourceId
```

This example will get the managed application type 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-azservicefabricmanagedclusterapplicationtype>