



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

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

NAME

Get-AzServiceFabricManagedClusterApplicationTypeVersion

SYNOPSIS

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

SYNTAX

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

```
Get-AzServiceFabricManagedClusterApplicationTypeVersion [-ResourceGroupName] <System.String> [-ClusterName]
<System.String> [-Name] <System.String> [-Version]
<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

Use this cmdlet to get the managed application type version 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 (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 application type version.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Version <System.String>

Specify the version of the managed application type.

Required? true

Position? 3

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.PSManagedApplicationTypeVersion

NOTES

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

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

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

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

```
$appTypeVersion = "v1"
```

```
Get-AzServiceFabricManagedClusterApplicationTypeVersion -ResourceGroupName $resourceGroupName  
-ClusterName $clusterName -Name $appTypeName -Version $appTypeVersion
```

This example gets the managed application type "testAppType" with version "v1", if it doesn't find the resource it will throw an exception.

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

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

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

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

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

This example gets a list of the managed application type versions defined under the specified cluster and type.

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

```
Get-AzServiceFabricManagedClusterApplicationTypeVersion -ResourceId $resourceId  
-Name "/subscriptions/13ad2c84-84fa-4798-ad71-e70c07af873f/resourcegroups/testRG/providers/Microsoft.ServiceFabric/managedClusters/testCluster/applicationTypes  
/testAppType/versions/v1"  
Get-AzServiceFabricManagedClusterApplicationTypeVersion -ResourceId $resourceId
```

This example will get the managed application type version 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-azservicefabricmanagedclusterapplicationtypeversion>