



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

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

NAME

Get-AzServiceFabricApplicationTypeVersion

SYNOPSIS

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

SYNTAX

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

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

Get-AzServiceFabricApplicationTypeVersion

[-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ResourceId Page 1/5

<System.String> [<CommonParameters>]

DESCRIPTION

Use this cmdlet to get the 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 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 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 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.PSApplicationTypeVersion

NOTES

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

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

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

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

```
$version = "v1"
```

```
Get-AzServiceFabricApplicationTypeVersion -ResourceGroupName $resourceGroupName -ClusterName $clusterName  
-Name $appTypeName -Version $version
```

This example gets the 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-AzServiceFabricApplicationTypeVersion -ResourceGroupName $resourceGroupName -ClusterName $clusterName  
-Name $appTypeName
```

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

RELATED LINKS

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