



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

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

NAME

Set-AzServiceFabricManagedClusterApplicationTypeVersion

SYNOPSIS

Update a service fabric managed application type version. This allows you to update the tags and package Url. Only supports ARM deployed application type versions.

SYNTAX

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

<System.String> [-AsJob] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-PackageUrl <System.String>] [-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzServiceFabricManagedClusterApplicationTypeVersion [-AsJob] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -InputObject <Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedApplicationTypeVersion> [-PackageUrl <System.String>] [-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzServiceFabricManagedClusterApplicationTypeVersion [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-PackageUrl
<System.String>] -ResourceId <System.String> [-Tag
<System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

This cmdlet can be used to update application type version tags.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background and return a Job to track progress.

Required? false

Position? named

Default value False

Accept pipeline input? False

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

-Force <System.Management.Automation.SwitchParameter>

Continue without prompts

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedApplicationTypeVersion>

The managed application type version resource.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByValue)
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? False
Accept wildcard characters? false

-PackageUrl <System.String>

Specify the url of the application package sfpkg file

Required? false

Position? named

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

-Tag <System.Collections.Hashtable>

Specify the tags as key/value pairs.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Version <System.String>

Specify the managed application type version

Required? true

Position? 3

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False

Accept pipeline input? False

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

System.Collections.Hashtable

Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedApplicationTypeVersion

OUTPUTS

Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedApplicationTypeVersion

NOTES

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

\$resourceGroupName = "testRG"

\$clusterName = "testCluster"

\$appTypeName = "testAppType"

\$version = "v1"

\$newTags = @{new="tags"}

\$packageUrl = "https://sftestapp.blob.core.windows.net/sftestapp/testAppType_v1.sfpkg"

```
-ClusterName $clusterName -Name $appTypeName -Version $version -Tag  
$newTags -PackageUrl $packageUrl -Verbose
```

This example will update the managed application type version "v1" tags and packageUrl.

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

```
$resourceGroupName = "testRG"  
$clusterName = "testCluster"  
$appTypeName = "testAppType"  
$newTags = @{new="tags"}  
$packageUrl = "https://sftestapp.blob.core.windows.net/sftestapp/testAppType_v1.sfpkg"  
$appType = Get-AzServiceFabricManagedClusterApplicationTypeVersion -ResourceGroupName $resourceGroupName  
-ClusterName $clusterName -Name $appTypeName -Version $version  
$appType | Set-AzServiceFabricManagedClusterApplicationTypeVersion -Tag $newTags -PackageUrl $packageUrl  
-Verbose
```

This example will update the managed application type version "v1" tags and packageUrl.

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

```
$newTags = @{new="tags"}  
$packageUrl = "https://sftestapp.blob.core.windows.net/sftestapp/testAppType_v1.sfpkg"  
$resourceId =  
"/subscriptions/13ad2c84-84fa-4798-ad71-e70c07af873f/resourcegroups/testRG/providers/Microsoft.ServiceFabric/managedClusters/testCluster/applicationTypes  
/testAppType/versions/v1"  
Set-AzServiceFabricManagedClusterApplicationTypeVersion -ResourceId $resourceId -Tag $newTags -PackageUrl  
$packageUrl -Verbose
```

This example will update the managed application type details with the ARM Resource ID specified.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.servicefabric/set-azservicefabricmanagedclusterapplicationtypepeversion>