



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

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

NAME

Remove-AzServiceFabricManagedClusterApplicationTypeVersion

SYNOPSIS

Removes a managed application type version from the cluster. Only supports ARM deployed application type versions.

SYNTAX

```
Remove-AzServiceFabricManagedClusterApplicationTypeVersion [-ResourceGroupName] <System.String>
[-ClusterName] <System.String> [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name
<System.String> [-PassThru] -Version <System.String>
[-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Remove-AzServiceFabricManagedClusterApplicationTypeVersion [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -InputObject
<Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedApplicationTypeVersion> [-PassThru] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-PassThru]
-ResourceId <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

DESCRIPTION

This cmdlet will remove a managed application type version from the cluster. All applications under this resource must be removed before running this command.

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
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Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

Remove without prompt.

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? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

{{ Fill PassThru Description }}

Required? false
Position? named
Default value False
Accept pipeline input? False
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 managed application type version.

Required? true
Position? named
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

Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedApplicationTypeVersion

OUTPUTS

System.Boolean

NOTES

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

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

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

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

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

```
Remove-AzServiceFabricManagedClusterApplicationTypeVersion -ResourceGroupName $resourceGroupName  
-ClusterName $clusterName -Name $appTypeName -Version $version -Force  
-PassThru -Verbose
```

This example will remove the managed version "v1" under the type "testAppType". If there are any applications under this resource the command will throw an exception.

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

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

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

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

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

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

\$appTypeVersion

\$appTypeVersion | Remove-AzServiceFabricManagedClusterApplicationTypeVersion -Force -PassThru -Verbose

This example will remove the managed version "v1" under the type "testAppType". If there are any applications under this resource the command will throw an exception.

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

```
Remove-AzServiceFabricManagedClusterApplicationTypeVersion -ResourceId $resourceId -Version $appTypeVersion -Force -PassThru -Verbose

"/subscriptions/13ad2c84-84fa-4798-ad71-e70c07af873f/resourcegroups/testRG/providers/Microsoft.ServiceFabric/managedClusters/testCluster/applicationTypes/testAppType/versions/v1"

Remove-AzServiceFabricManagedClusterApplicationTypeVersion -ResourceId $resourceId
```

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

RELATED LINKS

	Online	Version:
https://learn.microsoft.com/powershell/module/az.servicefabric/remove-azservicefabricmanagedclusterapplicationtypeversion		