



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

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

NAME

Remove-AzServiceFabricManagedClusterApplicationType

SYNOPSIS

Removes a managed application type from the cluster. This will remove all type versions under this resource. Only supports ARM deployed application types.

SYNTAX

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

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

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

[-Force] [-PassThru] -ResourceId <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

This cmdlet removes an managed application type form the cluster and will remove all type versions under this resource, but all applications under it should be removed before running this command.

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

-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.PSManagedApplicationType>

The managed application type 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? false
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.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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.PSManagedApplicationType

OUTPUTS

System.Boolean

NOTES

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

\$resourceGroupName = "testRG"
\$clusterName = "testCluster"
\$appTypeName = "testAppType"

Remove-AzServiceFabricManagedClusterApplicationType -ResourceGroupName \$resourceGroupName -ClusterName \$clusterName -AppTypeName \$appTypeName

```
$clusterName -Name $appTypeName -Verbose
```

This example will remove the managed application type "testAppType" and all the version under it. If there are any applications created with this type, the command will throw an exception.

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

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

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

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

```
$appType = Get-AzServiceFabricManagedClusterApplicationType -ResourceGroupName $resourceGroupName  
-ClusterName $clusterName -Name $appTypeName  
$appType | Remove-AzServiceFabricManagedClusterApplicationType -Verbose
```

This example will remove the managed application type "testAppType" and all the version under it. If there are any applications created with this type, the command will throw an exception.

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

```
$resourceId =
```

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

```
Remove-AzServiceFabricManagedClusterApplicationType -ResourceId $resourceId
```

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

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.servicefabric/remove-azservicefabricmanagedclusterapplicationtype>