



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

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

NAME

Set-AzServiceFabricManagedClusterApplicationType

SYNOPSIS

Update a service fabric managed application type. This allows you to update the tags. Only supports ARM deployed application types.

SYNTAX

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

Set-AzServiceFabricManagedClusterApplicationType [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer> [-Force]
-InputObject <Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedApplicationType> [-Tag
<System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

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

-ResourceId <System.String> [-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

This cmdlet can be used to update application type tags.

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

-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

-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

-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.PSManagedApplicationType

OUTPUTS

System.Boolean

Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedApplicationType

NOTES

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

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

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

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

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

```
Set-AzServiceFabricManagedClusterApplicationType -ResourceGroupName $resourceGroupName -ClusterName  
$clusterName -Name $appTypeName -Tag $newTags -Verbose
```

This example will update the managed application type "testAppType" tags.

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

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

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

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

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

```
$appType = Get-AzServiceFabricManagedClusterApplicationType -ResourceGroupName $resourceGroupName  
-ClusterName $clusterName -Name $appTypeName  
$appType | Set-AzServiceFabricManagedClusterApplicationType -Tag $newTags -Verbose
```

This example will update the managed application type "testAppType" tags.

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

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

```
$resourceId =
```

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

```
Set-AzServiceFabricManagedClusterApplicationType -ResourceId $resourceId -Tag $newTags
```

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-azservicefabricmanagedclusterapplicationtype>