



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

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

NAME

Get-AzServiceFabricApplicationType

SYNOPSIS

Get Service Fabric application type details. Only supports ARM deployed application types.

SYNTAX

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

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

```
Get-AzServiceFabricApplicationType [-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 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 (ByValue)

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.

Required? true

Position? named

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.PSApplicationType

NOTES

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

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

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

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

```
Get-AzServiceFabricApplicationType -ResourceGroupName $resourceGroupName -ClusterName $clusterName -Name  
$appTypeName
```

This example will get the application type details with the parameters specified, if it doesn't find the resource it will throw an exception.

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

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

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

```
Get-AzServiceFabricApplicationType -ResourceGroupName $resourceGroupName -ClusterName $clusterName
```

This example will get a list of the application types defined under the specified cluster.

RELATED LINKS

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

