



Windows PowerShell Get-Help on Cmdlet 'Update-AzServiceFabricNodeType'

PS:\>Get-HELP Update-AzServiceFabricNodeType -Full

NAME

Update-AzServiceFabricNodeType

SYNOPSIS

Update a node type within the cluster.

SYNTAX

```
Update-AzServiceFabricNodeType [-ResourceGroupName] <System.String> [-Name] <System.String> [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IsPrimaryNodeType  
<System.Nullable`1[System.Boolean]>] -NodeType  
<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

Use the Update-AzServiceFabricNodeType to update node type related settings. When a node type to stop acting as a primary node type using '-IsPrimaryNodeType \$false', another primary node type must already be registered within the cluster.

PARAMETERS

-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

-IsPrimaryNodeType <System.Nullable`1[System.Boolean]>

Define whether the node type is a primary node type. Primary node type may have seed nodes and system services.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <System.String>

Specify the name of the cluster

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-NodeType <System.String>

The node type name

Required? true

Position? named

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

-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.Nullable<System.Boolean>

OUTPUTS

Microsoft.Azure.Commands.ServiceFabric.Models.PSCluster

NOTES

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

```
Update-AzServiceFabricNodeType -ResourceGroupName 'Group1' -Name 'Contoso01SFCluster' -NodeType 'nt1'  
-IsPrimaryNodeType $false
```

This command will update NodeType 'nt1' to stop acting as a primary node type. It may be done after adding another primary node type, in order to migrate seed nodes and system services.

RELATED LINKS

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