



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

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

NAME

Remove-AzServiceFabricManagedNodeTypeVMExtension

SYNOPSIS

Remove vm extension from the node type.

SYNTAX

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

Remove-AzServiceFabricManagedNodeTypeVMExtension [-InputObject]
<Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedNodeType> [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> [-PassThru] [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

Remove vm extension from the node type by name. Use `Get-AzServiceFabricManagedNodeType` (`./Get-AzServiceFabricManagedNodeType.md`) and look at the `VmExtensions` property to see the current extension on the node type.

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

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedNodeType>

Node type resource

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <System.String>

extension name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-NodeTypeName <System.String>

Specify the name of the node type.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

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

-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

OUTPUTS

Microsoft.Azure.Commands.ServiceFabric.Models.PSManagedNodeType

NOTES

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

```
$rgName = "testRG"
```

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

```
$NodeTypename = "nt1"
```

```
Remove-AzServiceFabricManagedNodeTypeVMExtension -ResourceGroupName $rgName -ClusterName $clusterName  
-NodeTypeName $NodeTypename -Name MyExtensionName
```

Remove extension from node type by name.

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

```
$rgName = "testRG"
```

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

```
$NodeType = "nt1"
```

```
$nodeType = Get-AzServiceFabricManagedNodeType -ResourceGroupName $rgName -ClusterName $clusterName  
-Name $NodeType
```

```
$nodeType | Remove-AzServiceFabricManagedNodeTypeVMExtension -Name MyExtensionName
```

Remove extension from node type by name, with piping.

RELATED LINKS

Online

Version:

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