



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

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

NAME

Get-AzVMChefExtension

SYNOPSIS

Gets information about a Chef extension.

SYNTAX

```
Get-AzVMChefExtension [-ResourceGroupName] <System.String> [-VMName] <System.String> [[-Name]
<System.String>] [[-Status]] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Linux
[<CommonParameters>]
```

```
Get-AzVMChefExtension [-ResourceGroupName] <System.String> [-VMName] <System.String> [[-Name]
<System.String>] [[-Status]] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Windows
[<CommonParameters>]
```

DESCRIPTION

The Get-AzVMChefExtension cmdlet gets information about a Chef extension installed on a virtual machine.

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

-Linux <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet works on a Linux virtual machine.

Required? true

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Specifies the name of the Chef extension.

Required? false

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of the resource group that contains the virtual machine.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Status <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet gets only the instance view of the Chef extension.

Required? false
Position? 3
Default value False
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-VMName <System.String>

Specifies the name of a virtual machine.

Required? true
Position? 1
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Windows <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet is for a Windows virtual machine.

Required? true
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

System.Management.Automation.SwitchParameter

OUTPUTS

Microsoft.Azure.Commands.Compute.Models.PSVirtualMachineExtension

NOTES

Example 1: Get the details of Chef extension for a Windows virtual machine

```
Get-AzVMChefExtension -ResourceGroupName "ResourceGroup001" -VMName "WindowsVM001" -Windows
```

This command gets the Chef extension from a Windows virtual machine named WindowsVM001 that belongs to the resource group named ResourceGroup001.

Example 2: Get the details of Chef extension for a Linux virtual machine

```
Get-AzVMChefExtension -ResourceGroupName "ResourceGroup002" -VMName "LinuxVM001" -Linux
```

This command gets the Chef extension from a Linux virtual machine named LinuxVM001 that belongs to the resource group named ResourceGroup002.

RELATED LINKS

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

Set-AzVMChefExtension

Remove-AzVMChefExtension