



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

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

NAME

Get-AzVMAEMExtension

SYNOPSIS

Gets information about the AEM extension.

SYNTAX

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

DESCRIPTION

The Get-AzVMAEMExtension cmdlet gets information about the Azure Enhanced Monitoring (AEM) extension.

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

-Name <System.String>

Specifies the name of a virtual machine. This cmdlet gets information for the AEM extension on the virtual machine that this cmdlet specifies.

Required?	false
Position?	2
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-OSType <System.String>

Specifies the type of the operating system of the operating system disk. If the operating system disk does not have a type, you must specify this parameter. The acceptable values for this parameter are: Windows and Linux.

Required?	false
Position?	4
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-ResourceGroupName <System.String>

Specifies the name of the resource group of a virtual machine. This cmdlet gets information for the AEM extension on that 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 AEM 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. This cmdlet gets information about AEM extension for the virtual machine that this parameter specifies.

Required?	true
Position?	1
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](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 AEM extension -----

```
Get-AzVMAEMExtension -ResourceGroupName "ResourceGroup11" -VMName "contoso-server"
```

This command gets information for the AEM extension for the virtual machine named contoso-server.

RELATED LINKS

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

Remove-AzVMAEMExtension

Set-AzVMAEMExtension

Test-AzVMAEMExtension