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

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

NAME

   Get-AzVMDscExtensionStatus

SYNOPSIS

   Gets the status of the DSC extension handler for a virtual machine.

SYNTAX

      Get-AzVMDscExtensionStatus [-ResourceGroupName] <System.String> [-VMName] <System.String> [[-Name]
<System.String>] [-DefaultProfile

                       <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]

                              Get-AzVMDscExtensionStatus   [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-VM

   <Microsoft.Azure.Commands.Compute.Models.PSVirtualMachine>] [<CommonParameters>]

DESCRIPTION

   The Get-AzVMDscExtensionStatus cmdlet gets the status of the Desired State Configuration (DSC) extension handler for

a virtual machine in a resource group. When a

configuration is applied this cmdlet produces output consistent with the Start-DscConfiguration cmdlet.

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 the Azure Resource Manager resource that represents the extension. The Set-AzVMDscExtension cmdlet sets this name to

Microsoft.Powershell.DSC, which is the same value that is used by Get-AzVMDscExtensionStatus . Specify this parameter only if you changed the default name in the

Set cmdlet or used a different resource name in a Resource Manager template.

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 of the virtual machine.

Required?   true

Position?   0

Default value   None

Accept pipeline input?   True (ByPropertyName)

Accept wildcard characters? false

-VM <Microsoft.Azure.Commands.Compute.Models.PSVirtualMachine>

Specifies the virtual machine object the extension is on.

Required?   false

Position?   named

Default value   None

Accept pipeline input?   True (ByValue)

Accept wildcard characters? false

-VMName <System.String>

Specifies the name of a virtual machine for which this cmdlet gets the DSC extension status.

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).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.Compute.Models.PSVirtualMachineInstanceView

NOTES

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

Get-AzVMDscExtensionStatus -Name 'AgentPool01' -ResourceGroupName myresourcegroup -VMName 'VM01'

RELATED LINKS

Online Version: https://learn.microsoft.com/powershell/module/az.compute/get-azvmdscextensionstatus

Set-AzVMDscExtension