



Windows PowerShell Get-Help on Cmdlet 'Set-AzVmssVM'

PS:\>Get-HELP Set-AzVmssVM -Full

NAME

Set-AzVmssVM

SYNOPSIS

Modifies the state of a VMSS instance.

SYNTAX

```
Set-AzVmssVM [-ResourceGroupName] <System.String> [-VMSScaleSetName] <System.String> [-InstanceID]
<System.String> [-AsJob] [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer> -PerformMaintenance
[-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Set-AzVmssVM [-ResourceGroupName] <System.String> [-VMSScaleSetName] <System.String> [-InstanceID]
<System.String> [-AsJob] [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer> -Redeploy [-Confirm]
[-WhatIf] [<CommonParameters>]
```

```
Set-AzVmssVM [-ResourceGroupName] <System.String> [-VMSScaleSetName] <System.String> [-InstanceID]
<System.String> [-AsJob] [-DefaultProfile]
```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Reimage [-Confirm]
[-WhatIf] [<CommonParameters>]

Set-AzVmssVM [-ResourceGroupName] <System.String> [-VMScaleSetName] <System.String> [-InstanceId]
<System.String> [-AsJob] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ReimageAll
[-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzVmssVM [-ResourceGroupName] <System.String> [-VMScaleSetName] <System.String> [-InstanceId]
<System.String> [-AsJob] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -SimulateEviction
[-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Set-AzVmssVM cmdlet modifies the state of a Virtual Machine Scale Set (VMSS) instance.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

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

-InstanceId <System.String>

Specifies the ID of the VMSS instance for which this cmdlet modifies state.

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

-PerformMaintenance <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet performs maintenance on a virtual machine in the VMSS.

Required? true
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-Redeploy <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet redeploys a virtual machine in the VMSS.

Required? true
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-Reimage <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet reimages the VMSS instance.

Required?	true
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-ReimageAll <System.Management.Automation.SwitchParameter>

Indicates that the cmdlet reimages all the disks in the VMSS instance.

Required?	true
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-ResourceGroupName <System.String>

Specifies the name of the resource group that contains the VMSS instance.

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

-SimulateEviction <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet simulates the eviction of spot virtual machine in a VM scale set. The eviction will occur within 30 minutes of calling the API.

Required?	true
Position?	named
Default value	False
Accept pipeline input?	False

Accept wildcard characters? false

-VMScaleSetName <System.String>

Specifies the name of the VMSS instance that this cmdlet modifies.

Required? true

Position? 1

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.Compute.Automation.Models.PSOperationStatusResponse

NOTES

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

Set-AzVmssVM -InstanceId <String> -Reimage -ResourceGroupName myresourcegroup -VMScaleSetName 'VMSS001'

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

Set-AzVmssVM -InstanceId <String> -PerformMaintenance -ResourceGroupName myresourcegroup -VMScaleSetName
'VMSS001'

RELATED LINKS

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

Get-AzVmssVM