



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

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

NAME

Set-AzVmss

SYNOPSIS

Sets specific actions on a specified VMSS.

SYNTAX

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

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

```
Set-AzVmss [-ResourceGroupName] <System.String> [-VMSScaleSetName] <System.String> [[-InstanceId]
<System.String[]>] [-AsJob] [-DefaultProfile
```

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

Set-AzVmss [-ResourceGroupName] <System.String> [-VMScaleSetName] <System.String> [[-InstanceId]
<System.String[]>] [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ReimageAll
[-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Set-AzVmss cmdlet sets specific actions on the Virtual Machine Scale Set (VMSS). The only action this cmdlet supports is Reimage.

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

-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[]>

The instance ID of the virtual machine.

Required? false

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 one or more virtual machines 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 the cmdlet redeploys one or more virtual machines 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 the cmdlet reimages the VMSS.

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.

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 of the VMSS.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-TempDisk <System.Management.Automation.SwitchParameter>

Specifies whether to reimage temp disk.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-VMScaleSetName <System.String>

Species the name of the VMSS for which this cmdlet sets actions on.

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

INPUTS

System.String

System.String[]

OUTPUTS

Microsoft.Azure.Commands.Compute.Automation.Models.PSOperationStatusResponse

NOTES

----- Example 1: Reimage a VMSS -----

```
Set-AzVmss -Reimage -ResourceGroupName "ContosoGroup" -VMScaleSetName "ContosoVMSS"
```

This command reimages the VMSS named ContosoVMSS that belongs to the resource group named ContosoGroup.

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

```
Set-AzVmss -ReimageAll -ResourceGroupName 'ContosoGroup' -VMScaleSetName 'ContosoVMSS'
```

RELATED LINKS

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

Get-AzVmss

New-AzVmss

Remove-AzVmss

Restart-AzVmss

Start-AzVmss

Stop-AzVmss

Update-AzVmss