



Windows PowerShell Get-Help on Cmdlet 'Start-AzVmssRollingOSUpgrade'

PS:\>Get-HELP Start-AzVmssRollingOSUpgrade -Full

NAME

Start-AzVmssRollingOSUpgrade

SYNOPSIS

Starts a rolling upgrade to move all virtual machine scale set instances to the latest available Platform Image OS version.

SYNTAX

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

DESCRIPTION

Starts a rolling upgrade to move all virtual machine scale set instances to the latest available Platform Image OS version. Instances which are already running the latest available OS version are not affected.

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

-ResourceGroupName <System.String>

The name of the resource group.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-VMScaleSetName <System.String>

The name of the VM scale set.

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

OUTPUTS

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

NOTES

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

```
Start-AzVmssRollingOSUpgrade -ResourceGroupName "Group001" -VMScaleSetName "VMSS001"
```

This command starts a rolling upgrade of all vm instances of VM scale set "VMSS001" in resource group "Group001".

RELATED LINKS

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