



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

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

NAME

Start-AzVmss

SYNOPSIS

Starts the VMSS or a set of virtual machines within the VMSS.

SYNTAX

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

DESCRIPTION

The Start-AzVmss cmdlet starts all the virtual machines within the Virtual Machine Scale Set (VMSS) or a set of virtual machines. You can use the InstanceId parameter to select a set of virtual machines.

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[]>

Specifies, as a string array, the ID or IDs of the instances that cmdlet starts. For instance: ``-InstanceId "0", "3"```

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 VMSS.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-VMScaleSetName <System.String>

Specifies the name of the VMSS that this cmdlet starts the virtual machines.

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

System.String[]

OUTPUTS

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

NOTES

Example 1: Start a specific set of virtual machines within the VMSS

```
Start-AzVmss -ResourceGroupName "ContosOrg" -VMScaleSetName "ContosoVMSS"-InstanceId "0", "1"
```

This command starts a specific set of virtual machines specified by the instance ID string array that belong to the VMSS named ContosoVMSS.

---- Example 2: Start all virtual machines within the VMSS ----

```
Start-AzVmss -ResourceGroupName "ContosOrg" -VMScaleSetName "ContosoVMSS"
```

This command starts all virtual machines that belong to the VMSS named ContosoVMSS.

RELATED LINKS

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

[Get-AzVmss](#)

[New-AzVmss](#)

[Remove-AzVmss](#)

[Restart-AzVmss](#)

[Set-AzVmss](#)

[Stop-AzVmss](#)

[Update-AzVmss](#)