



Windows PowerShell Get-Help on Cmdlet 'Add-AzVmssRunCommand'

PS:\>Get-HELP Add-AzVmssRunCommand -Full

NAME

Add-AzVmssRunCommand

SYNOPSIS

Adding Run Command to VMSS instances

SYNTAX

```
Add-AzVmssRunCommand [-ResourceGroupName] <System.String> [-VMSScaleSetName] <System.String> [-Location]
<System.String> [-AsJob] [-AsyncExecution
<System.Nullable`1[System.Boolean]>] [-CommandId <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ErrorBlobUri
<System.String>] -Name <System.String> [-OutputBlobUri
<System.String>] [-Parameter <System.Collections.Hashtable>] [-ProtectedParameter <System.Collections.Hashtable>]
[-RunAsPassword <System.Security.SecureString>]
[-RunAsUser <System.String>] [-Script <System.String>] [-ScriptPath <System.String>] [-ScriptUri <System.String>]
[-TimeOutInSeconds <System.String>] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

```

<Microsoft.Azure.Commands.Compute.Automation.Models.PSVirtualMachineScaleSetVM> [-AsJob] [-AsyncExecution
  <System.Nullable`1[System.Boolean]>] [-CommandId <System.String>] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ErrorBlobUri
  <System.String>] -Name <System.String> [-OutputBlobUri
  <System.String>] [-Parameter <System.Collections.Hashtable>] [-ProtectedParameter <System.Collections.Hashtable>]
  [-RunAsPassword <System.Security.SecureString>]
  [-RunAsUser <System.String>] [-Script <System.String>] [-ScriptPath <System.String>] [-ScriptUri <System.String>]
  [-TimeoutInSeconds <System.String>] [-Confirm]
  [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

Adding Run Command to All VMSS Instances

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

-AsyncExecution <System.Nullable`1[System.Boolean]>

Optional. If set to true, provisioning will complete as soon as the script starts and will not wait for script to complete.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-CommandId <System.String>

RunCommand Id

Required? false

Position? named

Default value None

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

-ErrorBlobUri <System.String>

Specifies the Azure storage blob where script error stream will be uploaded.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Location <System.String>

Resource location

Required? true

Position? 2

Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Name <System.String>

Resource name

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-OutputBlobUri <System.String>

Specifies the Azure storage blob where script output stream will be uploaded.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Parameter <System.Collections.Hashtable>

The parameters used by the script.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ProtectedParameter <System.Collections.Hashtable>

The parameters used by the script.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource Group Name

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

-RunAsPassword <System.Security.SecureString>

Specifies the user account password on the VM when executing the run command.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-RunAsUser <System.String>

Specifies the user account on the VM when executing the run command.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Script <System.String>

The source of the run command script.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ScriptPath <System.String>

The Path of source of the run command script.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ScriptUri <System.String>

The Uri source of the run command script.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-TimeOutInSeconds <System.String>

The timeout in seconds to execute the run command.

Required? false

Position? named

Default value None
Accept pipeline input? False
Accept wildcard characters? false

-VirtualMachineScaleSetVM <Microsoft.Azure.Commands.Compute.Automation.Models.PSVirtualMachineScaleSetVM>

The VirtualMachineScaleSetVM

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

-VMScaleSetName <System.String>

The VirtualMachineScaleSet

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

Microsoft.Azure.Commands.Compute.Automation.Models.PSVirtualMachineScaleSetVM

OUTPUTS

Microsoft.Azure.Commands.Compute.Automation.Models.PSRunCommandResult

NOTES

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

```
Add-AzVmssRunCommand -ResourceGroupName $rgname -VMScaleSetName $vmssname -Location eastus -Name  
myruncommand -Script "Write-Host Hello World" -TimeOutInSeconds 3600  
-RunAsUser "admin01"
```

Adding 'myruncommand' to VMSS

RELATED LINKS

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