



## ***Windows PowerShell Get-Help on Cmdlet 'Stop-AzStackHCIVMVirtualMachine'***

***PS:\>Get-HELP Stop-AzStackHCIVMVirtualMachine -Full***

### NAME

Stop-AzStackHCIVMVirtualMachine

### SYNOPSIS

The operation to stop a virtual machine instance.

### SYNTAX

```
Stop-AzStackHCIVMVirtualMachine -ResourceId <String> [-DefaultProfile <PSObject>] [-AsJob] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
[-Confirm] [<CommonParameters>]
```

```
Stop-AzStackHCIVMVirtualMachine -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>]
[-DefaultProfile <PSObject>] [-AsJob] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

## DESCRIPTION

The operation to stop a virtual machine instance.

## PARAMETERS

-Name <String>

Name of the virtual machine

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceId <String>

The ARM Resource ID of the virtual machine.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

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

**-ProxyCredential <PSCredential>**

Credentials for a proxy server to use for the remote call

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

**-ProxyUseDefaultCredentials [<SwitchParameter>]**

Use the default credentials for the proxy

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

**-WhatIf [<SwitchParameter>]**

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

**-Confirm [<SwitchParameter>]**

Required? false  
Position? named  
Default value  
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

Microsoft.Azure.PowerShell.Cmdlets.StackHCIVM.Models.IStackHCIVMIdentity

#### OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.StackHCIVM.Models.IVirtualMachineInstance

#### ----- EXAMPLE 1 -----

```
PS C:\>Stop-AzStackHCIVMVirtualMachine -Name "testVm" -ResourceGroupName "test-rg"
```

#### RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.stackhcivm/stop-azstackhcivmvirtualmachine>

