



Windows PowerShell Get-Help on Cmdlet 'New-AzNetworkCloudConsole'

PS: \>Get-HELP New-AzNetworkCloudConsole -Full

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commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

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NAME

New-AzNetworkCloudConsole

SYNOPSIS

Create a new virtual machine console or update the properties of the existing virtual machine console.

SYNTAX

```

New-AzNetworkCloudConsole -Name <String> -ResourceGroupName <String> -VirtualMachineName <String>
[-SubscriptionId <String>] -Enabled <ConsoleEnabled>

-ExtendedLocationName <String> -ExtendedLocationType <String> -Location <String> -SshPublicKeyData <String>
[-Expiration <DateTime>] [-Tag <Hashtable>]

[-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]

[-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

```

DESCRIPTION

Create a new virtual machine console or update the properties of the existing virtual machine console.

PARAMETERS

-Name <String>

The name of the virtual machine console.

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

-VirtualMachineName <String>

The name of the virtual machine.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The ID of the target subscription.

The value must be an UUID.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Enabled <ConsoleEnabled>

The indicator of whether the console access is enabled.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ExtendedLocationName <String>

The resource ID of the extended location on which the resource will be created.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ExtendedLocationType <String>

The extended location type, for example, CustomLocation.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Location <String>

The geo-location where the resource lives

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SshPublicKeyData <String>

The SSH public key data.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Expiration <DateTime>

The date and time after which the key will be disallowed access.

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

-Tag <Hashtable>

Resource tags.

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

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

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

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.NetworkCloud.Models.Api20230701.IConsole

----- EXAMPLE 1 -----

```
PS C:\>New-AzNetworkCloudConsole -ResourceGroupName resourceGroupName -Location location  
-ExtendedLocationName
```

ustomlocations/clusterManagerExtendedLocation"

-ExtendedLocationType "CustomLocation" -SubscriptionId subscriptionId -Tag @{tags="tag1"} -Enabled

ConsoleEnabled.True -VirtualMachineName virtualMachineName

-SshPublicKeyData "ssh-rsa StNw+/C+g0tOZLT9OKK6YTovOn= fakekey@vm" -Expiration "2023-07-01T01:27:03.008Z"

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.networkcloud/new-aznetworkcloudconsole>