



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

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

NAME

New-AzMLWorkspaceVirtualMachineObject

SYNOPSIS

Create an in-memory object for VirtualMachine.

SYNTAX

```
New-AzMLWorkspaceVirtualMachineObject [-Description <String>] [-DisableLocalAuth <Boolean>] [-ResourceId  
<String>] [-Address <String>] [-AdministratorAccountPassword  
<String>] [-AdministratorAccountPrivateKeyData <String>] [-AdministratorAccountPublicKeyData <String>  
[-AdministratorAccountUsername <String>  
[-IsNotebookInstanceCompute <Boolean>] [-NotebookServerPort <Int32>] [-Size <String>] [-SshPort <Int32>  
[<CommonParameters>]
```

DESCRIPTION

Create an in-memory object for VirtualMachine.

PARAMETERS

-Description <String>

The description of the Machine Learning compute.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DisableLocalAuth <Boolean>

Opt-out of local authentication and ensure customers can use only MSI and AAD exclusively for authentication.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-ResourceId <String>

ARM resource id of the underlying compute.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Address <String>

Public IP address of the virtual machine.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AdministratorAccountPassword <String>

Password of admin account.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AdministratorAccountPrivateKeyData <String>

Private key data.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AdministratorAccountPublicKeyData <String>

Public key data.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AdministratorAccountUsername <String>

Username of admin account.

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

-IsNotebookInstanceCompute <Boolean>

Indicates whether this compute will be used for running notebooks.

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

-NotebookServerPort <Int32>

Notebook server port open for ssh connections.

Required? false
Position? named
Default value 0
Accept pipeline input? false
Accept wildcard characters? false

-Size <String>

Virtual Machine size.

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

-SshPort <Int32>

Port open for ssh connections.

Required? false

Position? named

Default value 0

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.MachineLearningServices.Models.Api20220501.VirtualMachine

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

PS C:\>New-AzMLWorkspaceVirtualMachineObject

