



Windows PowerShell Get-Help on Cmdlet 'Set-AzVMPlan'

PS:\>Get-HELP Set-AzVMPlan -Full

NAME

Set-AzVMPlan

SYNOPSIS

Sets the Marketplace plan information on a virtual machine.

SYNTAX

```
Set-AzVMPlan [-VM] <Microsoft.Azure.Commands.Compute.Models.PSVirtualMachine> [-Name] <System.String>
[[-Product] <System.String>] [[-PromotionCode] <System.String>]
                                     [[-Publisher] <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

The Set-AzVMPlan cmdlet sets the Azure Marketplace plan information for a virtual machine. Before being able to deploy a Marketplace image through the command-line,

programmatic access must be enabled or the virtual machine must be deployed by using the Azure portal.

PARAMETERS

-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

-Name <System.String>

Specifies the name of the image from the Marketplace. This is the same value that is returned by the Get-AzVMImageSku cmdlet. For more information about how to

find image information, see Find and use Azure Marketplace VM images with Azure PowerShell (/azure/virtual-machines/windows/cli-ps-findimage)in the Microsoft

Azure documentation.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Product <System.String>

Specifies the product of the image from the Marketplace. This is the same information as the Offer value of the imageReference element.

Required? false

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-PromotionCode <System.String>

Specifies a promotion code.

Required? false

Position? 3

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Publisher <System.String>

Specifies the publisher of the image. You can find this information by using the Get-AzVMImagePublisher cmdlet.

Required? false

Position? 4

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-VM <Microsoft.Azure.Commands.Compute.Models.PSVirtualMachine>

Specifies the virtual machine object for which to set a Marketplace plan. You can use the Get-AzVM cmdlet to obtain a virtual machine object. You can use the

New-AzVMConfig cmdlet to create a virtual machine object.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

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.Commands.Compute.Models.PSVirtualMachine

System.String

OUTPUTS

Microsoft.Azure.Commands.Compute.Models.PSVirtualMachine

NOTES

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

```
New-AzVMConfig -VMName "VirtualMachine07" -VMSize "Standard_B1s" |  
Set-AzVMPlan -Publisher "Canonical" -Product "UbuntuServer" -Name "18.04-LTS"
```

Name : VirtualMachine07

HardwareProfile : {VmSize}

Plan : {Name, Publisher, Product}

RELATED LINKS

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

Get-AzVM

Get-AzVMImagePublisher

Get-AzVMImageSku

New-AzVMConfig