



## ***Windows PowerShell Get-Help on Cmdlet 'Add-AzVMAdditionalUnattendContent'***

***PS:\>Get-HELP Add-AzVMAdditionalUnattendContent -Full***

### NAME

Add-AzVMAdditionalUnattendContent

### SYNOPSIS

Adds information to the unattended Windows Setup answer file.

### SYNTAX

```
Add-AzVMAdditionalUnattendContent [-VM] <Microsoft.Azure.Commands.Compute.Models.PSVirtualMachine>
[[-Content] <System.String>] [[-SettingName] {AutoLogon |
FirstLogonCommands}] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

### DESCRIPTION

The Add-AzVMAdditionalUnattendContent cmdlet adds information to the unattended Windows Setup answer file. Specify additional base 64 encoded .xml formatted information that this cmdlet adds to the unattend.xml file.

## PARAMETERS

-Content <System.String>

Specifies base 64 encoded XML formatted content. This cmdlet adds the content to the unattend.xml file. The XML content must be less than 4 KB and must include

the root element for the setting or feature that this cmdlet inserts.

Required? false

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

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

-SettingName <System.Nullable`1[Microsoft.Azure.Management.Compute.Models.SettingNames]>

Specifies the name of the setting to which the content applies. The acceptable values for this parameter are: - FirstLogonCommands

- AutoLogon

Required? false

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

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

Specifies the virtual machine object that this cmdlet modifies. To obtain a virtual machine object, use the Get-AzVM (./Get-AzVM.md)cmdlet. Create a virtual machine object by using the New-AzVMConfig (./New-AzVMConfig.md)cmdlet.

|                             |                                |
|-----------------------------|--------------------------------|
| 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

System.Nullable`1[[Microsoft.Azure.Management.Compute.Models.SettingNames, Microsoft.Azure.Management.Compute, Version=23.0.0.0, Culture=neutral, PublicKeyToken=31bf3856ad364e35]]

## OUTPUTS

Microsoft.Azure.Commands.Compute.Models.PSVirtualMachine

## NOTES

----- Example 1: Add content to unattend.xml -----

```
$AvailabilitySet = Get-AzAvailabilitySet -ResourceGroupName "ResourceGroup11" -Name "AvailabilitySet03"

$VirtualMachine = New-AzVMConfig -VMName "VirtualMachine07" -VMSize "Standard_A1" -AvailabilitySetID
$AvailabilitySet.Id

$Credential = Get-Credential

$VirtualMachine = Set-AzVMOperatingSystem -VM $VirtualMachine -Windows -ComputerName "Contoso26" -Credential
$Credential

$AucContent = "<UserAccounts><AdministratorPassword><Value>" + "Password" +
"</Value><PlainText>true</PlainText></AdministratorPassword></UserAccounts>";

$VirtualMachine = Add-AzVMAdditionalUnattendContent -VM $VirtualMachine -Content $AucContent -SettingName
"AutoLogon"
```

The first command gets the availability set named AvailabilitySet03 in the resource group named ResourceGroup11, and then stores that object in the \$AvailabilitySet

variable. The second command creates a virtual machine object, and then stores it in the \$VirtualMachine variable. The command assigns a name and size to the virtual

machine. The virtual machine belongs to the availability set stored in \$AvailabilitySet. The third command creates a credential object by using the Get-Credential

cmdlet, and then stores the result in the \$Credential variable. The command prompts you for a user name and password. For more information, type `Get-Help

Get-Credential`. The fourth command uses the Set-AzVMOperatingSystem cmdlet to configure the virtual machine stored in \$VirtualMachine. The fifth command assigns

content to the \$AucContent variable. The content includes a password. The final command adds the content stored in \$AucContent to the unattend.xml file.

## RELATED LINKS

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

[Get-AzAvailabilitySet](#)

[Set-AzVMOperatingSystem](#)

[New-AzVMConfig](#)