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

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

#### **NAME**

Add-AzVmGalleryApplication

#### **SYNOPSIS**

Add a GalleryApplication object to the PSVirtualMachine object.

#### **SYNTAX**

Add-AzVmGalleryApplication                            [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer> ] -GalleryApplication

<Microsoft.Azure.Commands.Compute.Automation.Models.PSVMGalleryApplication> [-Order <System.Int32>]

[-TreatFailureAsDeploymentFailure] -VM

<Microsoft.Azure.Commands.Compute.Models.PSVirtualMachine> [-Confirm] [-WhatIf] [<CommonParameters>]

#### **DESCRIPTION**

Adds a GalleryApplication object to the PSVirtualMachine object.

#### **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

-GalleryApplication <Microsoft.Azure.Commands.Compute.Automation.Models.PSVMGalleryApplication>

PSVMGalleryApplication Object.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Order <System.Int32>

Order in which the application will be install in.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-TreatFailureAsDeploymentFailure <System.Management.Automation.SwitchParameter>

If true, any failure for any operation in the VmApplication will fail the deployment. Defaults to false if not specified.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

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

The PSVirtualMachine object to add a Gallery Application Reference ID.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False

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) (<https://go.microsoft.com/fwlink/?LinkId=113216>).

## INPUTS

None

## OUTPUTS

`Microsoft.Azure.Commands.Compute.Models.PSVirtualMachine`

## NOTES

### ----- Example 1 -----

```
$vm = Get-AzVM -ResourceGroupName $rgName -Name $vmName  
$vmGal = New-AzVmGalleryApplication -PackageReferenceId $packageRefId -ConfigReferenceId $configRefId  
Add-AzVmGalleryApplication -VM $vm -GalleryApplication $vmGal -Order 1
```

This example creates a local VMGalleryApplication object and adds it to a PSVirtualMachine object.

## RELATED LINKS

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