



### ***Windows PowerShell Get-Help on Cmdlet 'New-AzGalleryApplication'***

***PS:\>Get-HELP New-AzGalleryApplication -Full***

#### **NAME**

New-AzGalleryApplication

#### **SYNOPSIS**

Create or update a gallery Application Definition.

#### **SYNTAX**

```
New-AzGalleryApplication -GalleryName <String> -Name <String> -ResourceGroupName <String> [-SubscriptionId  
<String>] -Location <String> -SupportedOSType  
<OperatingSystemTypes> [-Description <String>] [-Tag <Hashtable>] [-DefaultProfile <PSObject>] [-AsJob] [-Break]  
[-HttpPipelineAppend <SendAsyncStep[]>]  
[-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]  
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]  
[<CommonParameters>]
```

#### **DESCRIPTION**

Create or update a gallery Application Definition.

## PARAMETERS

### -GalleryName <String>

The name of the Shared Application Gallery in which the Application Definition is to be created.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

### -Name <String>

The name of the gallery Application Definition to be created or updated.

The allowed characters are alphabets and numbers with dots, dashes, and periods allowed in the middle.

The maximum length is 80 characters.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

### -ResourceGroupName <String>

The name of the resource group.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

### -SubscriptionId <String>

Subscription credentials which uniquely identify Microsoft Azure subscription.

The subscription ID forms part of the URI for every service call.

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

-Location <String>

Resource location

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

-SupportedOSType <OperatingSystemTypes>

This property allows you to specify the supported type of the OS that application is built for.

Possible values are:

**\*\*Windows\*\***

**\*\*Linux\*\***

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

-Description <String>

The description of this gallery Application Definition resource.

This property is updatable.

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 credentials, account, tenant, and subscription used for communication with Azure.

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.Compute.Models.Api20220103.IGalleryApplication

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

PS C:\>New-AzGalleryApplication -ResourceGroupName \$rgName -Location EastUS -GalleryName \$galleryName  
-Name \$name -SupportedOSType Windows

## RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.compute/new-azgalleryapplication>