



Windows PowerShell Get-Help on Cmdlet 'Get-AzGalleryApplicationVersion'

PS:\>Get-HELP Get-AzGalleryApplicationVersion -Full

NAME

Get-AzGalleryApplicationVersion

SYNOPSIS

Retrieves information about a gallery Application Version.

SYNTAX

```
Get-AzGalleryApplicationVersion -GalleryApplicationName <String> -GalleryName <String> -ResourceGroupName
<String> [-SubscriptionId <String[]>] [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy
<Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzGalleryApplicationVersion -GalleryApplicationName <String> -GalleryName <String> -Name <String>
-ResourceGroupName <String> [-SubscriptionId <String[]>]
[-Expand <ReplicationStatusTypes>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy
<Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzGalleryApplicationVersion -InputObject <IComputelIdentity> [-Expand <ReplicationStatusTypes>] [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend
    <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

DESCRIPTION

Retrieves information about a gallery Application Version.

PARAMETERS

-GalleryApplicationName <String>

The name of the gallery Application Definition in which the Application Version resides.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GalleryName <String>

The name of the Shared Application Gallery in which the Application Definition resides.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <String>

The name of the gallery Application Version to be retrieved.

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

-InputObject <IComputelIdentity>
Identity Parameter
To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

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

-Expand <ReplicationStatusTypes>

The expand expression to apply on the operation.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

Required? false

Position? named

Default value

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

-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

<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

Microsoft.Azure.PowerShell.Cmdlets.Compute.Models.IComputeIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Compute.Models.Api20220103.IGalleryApplicationVersion

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run `Get-Help`

`about_Hash_Tables`.

INPUTOBJECT <IComputeIdentity>: Identity Parameter

[CommandId <String>]: The command id.

[GalleryApplicationName <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.

[GalleryApplicationVersionName <String>]: The name of the gallery Application Version to be created. Needs to follow semantic version name pattern: The allowed

characters are digit and period. Digits must be within the range of a 32-bit integer. Format: <MajorVersion>.<MinorVersion>.<Patch>

[GalleryImageName <String>]: The name of the gallery image 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.

[GalleryImageVersionName <String>]: The name of the gallery image version to be created. Needs to follow semantic version name pattern: The allowed characters

are digit and period. Digits must be within the range of a 32-bit integer. Format: <MajorVersion>.<MinorVersion>.<Patch>

[GalleryName <String>]: The name of the Shared Image Gallery. The allowed characters are alphabets and numbers with dots and periods allowed in the middle. The maximum length is 80 characters.

[Id <String>]: Resource identity path

[InstanceId <String>]: The instance ID of the virtual machine.

[Location <String>]: The location upon which run commands is queried.

[OperationId <String>]: The ID of an ongoing async operation.

[ResourceGroupName <String>]: The name of the resource group.

[RunCommandName <String>]: The name of the virtual machine run command.

[SubscriptionId <String>]: Subscription credentials which uniquely identify Microsoft Azure subscription. The subscription ID forms part of the URI for every service call.

[VMName <String>]: The name of the virtual machine where the run command should be created or updated.

[VMScaleSetName <String>]: The name of the VM scale set.

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

```
PS C:\>Get-AzGalleryApplicationVersion -ResourceGroupName $rgName -GalleryName $galleryName  
-GalleryApplicationName $galleryAppName -Name $versionName
```

----- EXAMPLE 2 -----

```
PS C:\>Get-AzGalleryApplicationVersion -GalleryName $GalleryName -ResourceGroupName $rgName  
-GalleryApplicationName $galleryAppName
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.compute/get-azgalleryapplicationversion>