



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

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

NAME

Get-AzGallery

SYNOPSIS

Get or list galleries.

SYNTAX

Get-AzGallery [-Community] [-DefaultProfile

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

<System.String>] [-Location <System.String>] [<CommonParameters>]

Get-AzGallery [[-ResourceGroupName] <System.String>] [[-Name] <System.String>] [-DefaultProfile

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

<System.String>] [<CommonParameters>]

Get-AzGallery [-DefaultProfile

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

<System.String>]

-Location <System.String> [-Scope <System.String>] [<CommonParameters>]

Get-AzGallery

[-ResourceId]

<System.String>

[-DefaultProfile

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

[<CommonParameters>]

DESCRIPTION

Get or list galleries.

PARAMETERS

-Community <System.Management.Automation.SwitchParameter>

List community galleries.

Required? false

Position? named

Default value False

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

-Expand <System.String>

The expand query option to apply on the operation. Possible value(s): "SharingProfile/Groups"

Required? false

Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-GalleryPublicName <System.String>

The public name of the Shared Image Gallery.

Required? false
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-GalleryUniqueName <System.String>

The unique name of the Shared Image Gallery.

Required? false
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Location <System.String>

Location of the Shared Image Gallery.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Name <System.String>

The name of the gallery.

Required? false

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-ResourceGroupName <System.String>

The name of the resource group.

Required? false

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-ResourceId <System.String>

The resource id for Gallery

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Scope <System.String>

Specifies galleries shared to subscription or tenant.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.String

OUTPUTS

Microsoft.Azure.Commands.Compute.Automation.Models.PSGallery

NOTES

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

Get-AzGallery -ResourceGroupName rg1 -GalleryName gallery1

ResourceGroupName : rg1

Description : Gallery created by PowerShell.

Identifier :

UniqueName : 00000000-0000-0000-0000-000000000000-gallery1

ProvisioningState : Succeeded

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/rg1/providers/Microsoft.Compute/galleries/gallery1

Name : gallery1
Type : Microsoft.Compute/galleries
Location : southcentralus
Tags : {}

Get the gallery "gallery1"

----- Example 2 -----

Get-AzGallery -ResourceGroupName rg1

ResourceGroupName : rg1
Description : Gallery created by PowerShell.
Identifier :
UniqueName : 00000000-0000-0000-0000-000000000000-gallery1
ProvisioningState : Succeeded

Id :

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/rg1/providers/Microsoft.Compute/galleries/gallery1

Name : gallery1
Type : Microsoft.Compute/galleries
Location : southcentralus
Tags : {}

ResourceGroupName : rg1
Description : Gallery created by PowerShell.
Identifier :
UniqueName : 00000000-0000-0000-0000-000000000000-gallery2
ProvisioningState : Succeeded

Id

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/rg1/providers/Microsoft.Compute/galleries/gallery2

Name : gallery2
Type : Microsoft.Compute/galleries
Location : southcentralus
Tags : {}

Get all galleries in rg1.

----- Example 3 -----

Get-AzGallery

ResourceGroupName : rg1
Description : Gallery created by PowerShell.
Identifier :
UniqueName : 00000000-0000-0000-0000-000000000000-gallery1
ProvisioningState : Succeeded

Id :

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/rg1/providers/Microsoft.Compute/galleries/gallery1

Name : gallery1
Type : Microsoft.Compute/galleries
Location : southcentralus
Tags : {}

ResourceGroupName : rg1
Description : Gallery created by PowerShell.
Identifier :
UniqueName : 00000000-0000-0000-0000-000000000000-gallery2
ProvisioningState : Succeeded

Id

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/rg1/providers/Microsoft.Compute/galleries/gallery2

Name : gallery2
Type : Microsoft.Compute/galleries
Location : southcentralus
Tags : {}

ResourceGroupName : rg2
Description : Gallery created by PowerShell.
Identifier :
UniqueName : 00000000-0000-0000-0000-000000000000-gallery3
ProvisioningState : Succeeded

Id :

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/rg2/providers/Microsoft.Compute/galleries/gallery3

Name : gallery3
Type : Microsoft.Compute/galleries
Location : southcentralus
Tags : {}

Get all galleries in subscription.

----- Example 4 -----

Get-AzGallery -Name gallery*

ResourceGroupName : rg1
Description : Gallery created by PowerShell.
Identifier :
UniqueName : 00000000-0000-0000-0000-000000000000-gallery1
ProvisioningState : Succeeded

Id

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/rg1/providers/Microsoft.Compute/galleries/gallery1

Name : gallery1
Type : Microsoft.Compute/galleries
Location : southcentralus
Tags : {}

ResourceGroupName : rg1
Description : Gallery created by PowerShell.
Identifier :
UniqueName : 00000000-0000-0000-0000-000000000000-gallery2
ProvisioningState : Succeeded

Id :

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/rg1/providers/Microsoft.Compute/galleries/gallery2

Name : gallery2
Type : Microsoft.Compute/galleries
Location : southcentralus
Tags : {}

ResourceGroupName : rg2
Description : Gallery created by PowerShell.
Identifier :
UniqueName : 00000000-0000-0000-0000-000000000000-gallery3
ProvisioningState : Succeeded

Id :

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/rg2/providers/Microsoft.Compute/galleries/gallery3

Name : gallery3
Type : Microsoft.Compute/galleries
Location : southcentralus
Tags : {}

Get all galleries in subscription that start with "gallery".

----- Example 5 -----

```
Get-AzGallery -Name galleryName -ResourceGroupName rg -Expand SharingProfile/Groups
```

Get a gallery's sharing profile.

RELATED LINKS

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