



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

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

NAME

Get-AzContainerRegistryRepository

SYNOPSIS

Get or list ACR repositories.

SYNTAX

`Get-AzContainerRegistryRepository [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>`

`-RegistryName <System.String> [<CommonParameters>]`

`Get-AzContainerRegistryRepository [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -RegistryName <System.String> [-First <System.Nullable`1[System.Int32]>] [<CommonParameters>]`

DESCRIPTION

Get or list ACR repositories. List returns repository names only.

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

-Name <System.String>

Repository Name.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-RegistryName <System.String>

Azure Container Registry Name.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-First <System.Nullable`1[System.Int32]>

First n results.

Required?	false
Position?	named
Default value	None
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

System.String

OUTPUTS

System.String

Microsoft.Azure.Commands.ContainerRegistry.Models.PSRepositoryAttribute

NOTES

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

alpine

test/busybox0

test/busybox1

test/busybox10

List all repositories in registry.

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

Get-AzContainerRegistryRepository -RegistryName registry -First 3

alpine

test/busybox0

test/busybox1

List first 3 repositories in registry.

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

Get-AzContainerRegistryRepository -RegistryName registry -Name alpine

Registry : registry.azurecr.io

ImageName : alpine

CreatedTime : 2020-10-13T05:45:25.5896115Z

LastUpdateTime : 2021-01-04T08:31:46.2406505Z

ManifestCount : 7

TagCount : 1

ChangeableAttributes : Microsoft.Azure.Commands.ContainerRegistry.Models.PSChangeableAttribute

Get repository alpine under registry.

RELATED LINKS

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