



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

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

NAME

Get-AzProviderOperation

SYNOPSIS

Gets the operations for an Azure resource provider that are securable using Azure RBAC.

SYNTAX

```
Get-AzProviderOperation [[-OperationSearchString] <System.String>] [-DefaultProfile  
                        <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]  
[<CommonParameters>]
```

DESCRIPTION

The Get-AzProviderOperation gets the operations exposed by Azure resource providers. Operations can be composed to create custom roles in Azure RBAC. The command

takes as input an operation search string (with possible wildcard(*) character(s)) which determines the operations details to display. Use Get-AzProviderOperation *

to get all operations for all Azure resource providers. Use Get-AzProviderOperation Microsoft.Compute/* to get all operations of Microsoft.Compute resource provider.

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

-OperationSearchString <System.String>

The operation search string (with possible wildcard (*) characters)

Required? false

Position? 0

Default value ""

Accept pipeline input? True (ByValue)

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

NOTES

Keywords: azure, azurearm, arm, resource, management, manager, resource, group, template, deployment

----- Example 1: Get all actions for all providers -----

Get-AzProviderOperation *

-- Example 2: Get actions for a particular resource provider --

Get-AzProviderOperation Microsoft.Insights/*

Example 3: Get all actions that can be performed on virtual machines

Get-AzProviderOperation */virtualMachines/*

RELATED LINKS

