



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

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

NAME

Get-AzResourceGraphQuery

SYNOPSIS

Get a single graph query by its resourceName.

SYNTAX

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

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

```
Get-AzResourceGraphQuery -InputObject <IResourceGraphIdentity> [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
```

<SendAsyncStep[]> [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]
[<CommonParameters>]

DESCRIPTION

Get a single graph query by its resourceName.

PARAMETERS

-Name <String>

The name of the Graph Query resource.

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[]>

The Azure subscription Id.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IResourceGraphIdentity>

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

-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>).

INPUTS

Microsoft.Azure.PowerShell.Cmdlets.ResourceGraph.Models.IResourceGraphIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.ResourceGraph.Models.Api20180901Preview.IGraphQueryResource

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 <IResourceGraphIdentity>: Identity Parameter

[Id <String>]: Resource identity path

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

[ResourceName <String>]: The name of the Graph Query resource.

[SubscriptionId <String>]: The Azure subscription Id.

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

```
PS C:\>Get-AzResourceGraphQuery -ResourceGroupName azure-rg-test
```

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

```
PS C:\>Get-AzResourceGraphQuery -ResourceGroupName azure-rg-test -Name SharedQuery-t01
```

----- EXAMPLE 3 -----

```
PS C:\>$query = New-AzResourceGraphQuery -ResourceGroupName azure-rg-test -Name query-t03 -Location 'global'
-Query 'project id, name, type, location' -Description
'test'
```

```
Get-AzResourceGraphQuery -InputObject $query
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.resourcegraph/get-azresourcegraphquery>