



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

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

NAME

Get-AzADGroup

SYNOPSIS

Lists entities from groups or get entity from groups by key

SYNTAX

```
Get-AzADGroup [-Count] [-Expand <String[]>] [-Select <String[]>] [-Filter <String>] [-Orderby <String[]>] [-Search
<String>] [-ConsistencyLevel <String>] [-First
<UInt64>] [-Skip <UInt64>] [-AppendSelected] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-DefaultProfile <PSObject>] [-CountVariable <String>]
[<CommonParameters>]
```

```
Get-AzADGroup [-Expand <String[]>] [-Select <String[]>] [-ConsistencyLevel <String>] [-First <UInt64>] [-Skip <UInt64>]
[-AppendSelected] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials]
-DisplayName <String> [-DefaultProfile <PSObject>] [<CommonParameters>]
```

Get-AzADGroup [-Expand <String[]>] [-Select <String[]>] [-ConsistencyLevel <String>] [-First <UInt64>] [-Skip <UInt64>]
[-AppendSelected] [-Break]

[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials]

-DisplayNameStartsWith <String> [-DefaultProfile <PSObject>] [<CommonParameters>]

Get-AzADGroup [-Expand <String[]>] [-Select <String[]>] [-ConsistencyLevel <String>] [-AppendSelected] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]

[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]

[-ProxyUseDefaultCredentials] -ObjectId <Guid> [-DefaultProfile <PSObject>]

[<CommonParameters>]

DESCRIPTION

Lists entities from groups or get entity from groups by key

PARAMETERS

-Count [<SwitchParameter>]

Include count of items

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-Expand <String[]>

Expand related entities

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Select <String[]>

Select properties to be returned

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Filter <String>

Filter items by property values, for more detail about filter query please see:

<https://learn.microsoft.com/en-us/graph/filter-query-parameter>

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-OrderBy <String[]>

Order items by property values

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Search <String>

Search items by search phrases

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ConsistencyLevel <String>

Indicates the requested consistency level.

Documentation

URL:

<https://developer.microsoft.com/en-us/office/blogs/microsoft-graph-advanced-queries-for-directory-objects-are-now-generally-available/>

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-First <UInt64>

Gets only the first 'n' objects.

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

-Skip <UInt64>

Ignores the first 'n' objects and then gets the remaining objects.

Required? false

Position? named
Default value 0
Accept pipeline input? false
Accept wildcard characters? false

-AppendSelected [<SwitchParameter>]

Append properties selected with default properties when this switch is on, only works with parameter '-Select'.

Required? false
Position? named
Default value False
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

-ObjectId <Guid>

key: id of group

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DisplayNameStartsWith <String>

Used to find groups that begin with the provided string.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DisplayName <String>

The display name of the group.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-CountVariable <String>

Specifies a count of the total number of items in a collection.
By default, this variable will be set in the global scope.

Required? false
Position? named
Default value
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

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Resources.MSGraph.Models.ApiV10.IMicrosoftGraphGroup

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

PS C:\>Get-AzADGroup -DisplayName \$gname

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

```
PS C:\>Get-AzADGroup -First 10
```

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

```
PS C:\>Get-AzADGroup -ObjectId $id -Select groupTypes -AppendSelected
```

----- EXAMPLE 4 -----

```
PS C:\>Get-AzADGroup -Filter "startsWith(DisplayName,'some-name')"
```

----- EXAMPLE 5 -----

```
PS C:\>Get-AzADGroup -First 10 -ConsistencyLevel eventual -Count -CountVariable 'result'
```

\$result

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.resources/get-azadgroup>