



Windows PowerShell Get-Help on Cmdlet 'New-AzManagementGroup'

PS:\>Get-HELP New-AzManagementGroup -Full

NAME

New-AzManagementGroup

SYNOPSIS

Creates a Management Group

SYNTAX

```

New-AzManagementGroup [-GroupName] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DisplayName <System.String>] [-ParentId <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

New-AzManagementGroup [-GroupName] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DisplayName <System.String>] [-ParentObject
<Microsoft.Azure.Commands.Resources.Models.ManagementGroups.PSManagementGroup>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

DESCRIPTION

The New-AzManagementGroup cmdlet creates a management group with name GroupName . The DisplayName and ParentId can also be set when creating a new Management Group.

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

-DisplayName <System.String>

Display Name of the management group

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-GroupName <System.String>

Management Group Id

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ParentId <System.String>

Parent Id of the management group

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ParentObject <Microsoft.Azure.Commands.Resources.Models.ManagementGroups.PSManagementGroup>

Parent Object

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

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

None

OUTPUTS

Microsoft.Azure.Commands.Resources.Models.ManagementGroups.PSManagementGroup

NOTES

----- Example 1: Create a Management Group -----

New-AzManagementGroup -GroupName "TestGroup"

Id : /providers/Microsoft.Management/managementGroups/TestGroup

Type : /providers/Microsoft.Management/managementGroups

Name : TestGroup

TenantId : 14307de0-5e6f-46cf-b2ba-64a062964d30

DisplayName : TestGroup

UpdateTime : 2/1/2018 11:06:27 AM

UpdatedBy : 14307de0-5e6f-46cf-b2ba-64a062964d30

ParentId : /providers/Microsoft.Management/managementGroups/14307de0-5e6f-46cf-b2ba-64a062964d30

ParentName : 14307de0-5e6f-46cf-b2ba-64a062964d30

ParentDisplayName : 14307de0-5e6f-46cf-b2ba-64a062964d30

Creation of a new group with `DisplayName` and `ParentId` set to `null`. The `DisplayName` will be same as the `GroupName` and the parent of the group will be the tenant.

--- Example 2: Create a Management Group with a display name ---

New-AzManagementGroup -GroupName "TestGroup" -DisplayName "TestGroupDisplayName"

Id : /providers/Microsoft.Management/managementGroups/TestGroup

Type : /providers/Microsoft.Management/managementGroups

Name : TestGroup

TenantId : 14307de0-5e6f-46cf-b2ba-64a062964d30

DisplayName : TestGroup

UpdateTime : 2/1/2018 11:06:27 AM

UpdatedBy : 14307de0-5e6f-46cf-b2ba-64a062964d30

ParentId : /providers/Microsoft.Management/managementGroups/14307de0-5e6f-46cf-b2ba-64a062964d30

ParentName : 14307de0-5e6f-46cf-b2ba-64a062964d30

ParentDisplayName : 14307de0-5e6f-46cf-b2ba-64a062964d30

In this case, the parent of the group will be the tenant and the `DisplayName` will be set to the value given.

Example 3: Create a Management Group with a parent and a display name

New-AzManagementGroup -GroupName "TestGroup" -DisplayName "TestGroupDisplayName" -ParentId
"/providers/Microsoft.Management/managementGroups/TestGroupParent"

Id : /providers/Microsoft.Management/managementGroups/TestGroup
Type : /providers/Microsoft.Management/managementGroups
Name : TestGroup
TenantId : 14307de0-5e6f-46cf-b2ba-64a062964d30
DisplayName : TestGroupDisplayName
UpdateTime : 2/1/2018 11:16:12 AM
UpdatedBy : 14307de0-5e6f-46cf-b2ba-64a062964d30
ParentId : /providers/Microsoft.Management/managementGroups/TestGroupParent
ParentName : TestGroupParent
ParentDisplayName : TestGroupParent

Example 4: Create a Management Group with a parent (using a parent object)

```
$parentObject = Get-AzManagementGroup -GroupName "TestGroupParent"  
New-AzManagementGroup -GroupName "TestGroup" -ParentObject $parentObject
```

Id : /providers/Microsoft.Management/managementGroups/TestGroup
Type : /providers/Microsoft.Management/managementGroups
Name : TestGroup
TenantId : 14307de0-5e6f-46cf-b2ba-64a062964d30
DisplayName : TestGroupDisplayName
UpdateTime : 2/1/2018 11:16:12 AM
UpdatedBy : 14307de0-5e6f-46cf-b2ba-64a062964d30
ParentId : /providers/Microsoft.Management/managementGroups/TestGroupParent
ParentName : TestGroupParent
ParentDisplayName : TestGroupParent

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.resources/new-azmanagementgroup/>

[Remove-AzManagementGroup](#)

[Update-AzManagementGroup](#)

[Get-AzManagementGroup](#)