



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

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

NAME

New-AzManagementGroupHierarchySetting

SYNOPSIS

Creates Hierarchy Settings under the current tenant

SYNTAX

```
New-AzManagementGroupHierarchySetting [-GroupName] <System.String> [-Authorization <System.Boolean>]
[-DefaultManagementGroup <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The New-AzManagementGroupHierarchySetting cmdlet creates new hierarchy settings under the current tenant. Requiring Authorization and setting the DefaultManagementGroup that new groups get created under can be set.

PARAMETERS

-Authorization <System.Boolean>

Indicate whether RBAC access is required upon group creation under the root Management Group. True means user will require

Microsoft.Management/managementGroups/write action on the root Management Group. Default setting is false.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DefaultManagementGroup <System.String>

Expand the output to list the children of the management group

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-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

-GroupName <System.String>

Management Group Id

Required? true
Position? 0
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

None

OUTPUTS

```
Microsoft.Azure.Commands.Resources.Models.ManagementGroups.PSHierarchySettings
```

```
Microsoft.Azure.Commands.Resources.Models.ManagementGroups.PSHierarchySettings
```

NOTES

Example 1: Create a Hierarchy Setting for an Authorization Requirement for Group Creation

```
New-AzManagementGroupHierarchySetting -GroupName c7a87cda-9a66-4920-b0f8-869baa04efe0 -Authorization True
```

```
Id : c7a87cda-9a66-4920-b0f8-869baa04efe0
```

```
/providers/Microsoft.Management/managementGroups/c7a87cda-9a66-4920-b0f8-869baa04efe0/settings/default
```

```
Type : Microsoft.Management/managementGroups/settings
```

```
Name : default
```

```
TenantId : 6b2064b9-34bd-46e6-9092-52f2dd5f7fc0
```

```
RequireAuthorizationForGroupCreation : true
```

```
DefaultManagementGroup :
```

Example 2: Create a Hierarchy Setting for the default Management Group new Groups get placed under

-DefaultManagementGroup TestGroup

Id :

/providers/Microsoft.Management/managementGroups/c7a87cda-9a66-4920-b0f8-869baa04efe0/settings/default

Type : Microsoft.Management/managementGroups/settings

Name : default

TenantId : 6b2064b9-34bd-46e6-9092-52f2dd5f7fc0

RequireAuthorizationForGroupCreation : false

DefaultManagementGroup : TestGroup

----- Example 3: Create both Hierarchy Settings -----

New-AzManagementGroupHierarchySetting -GroupName c7a87cda-9a66-4920-b0f8-869baa04efe0 -Authorization True

-DefaultManagementGroup TestGroup

Id :

/providers/Microsoft.Management/managementGroups/c7a87cda-9a66-4920-b0f8-869baa04efe0/settings/default

Type : Microsoft.Management/managementGroups/settings

Name : default

TenantId : 6b2064b9-34bd-46e6-9092-52f2dd5f7fc0

RequireAuthorizationForGroupCreation : true

DefaultManagementGroup : TestGroup

RELATED LINKS

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

