



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

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

NAME

Get-AzManagementGroupNameAvailability

SYNOPSIS

Checks if the Management Group name is available in the Tenant and a valid name.

SYNTAX

```
Get-AzManagementGroupNameAvailability [-GroupName] <System.String> [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]  
[<CommonParameters>]
```

DESCRIPTION

The Get-AzManagementGroupNameAvailability checks if a Management Group Name is Available and Valid

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

-GroupName <System.String>

Management Group Name

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>).

INPUTS

None

OUTPUTS

Microsoft.Azure.Commands.Resources.Models.ManagementGroups.PSManagementGroupNameAvailabilityResult

NOTES

---- Example 1: Get the Name Availability for a Valid Name ----

```
Get-AzManagementGroupNameAvailability -GroupName "testMG"
```

```
Message      :
```

```
NameAvailable : True
```

```
Reason       :
```

Example 2: Get the Name Availability for a name that is already taken

```
Get-AzManagementGroupNameAvailability -GroupName "testMG3"
```

Message : The group with the specified name already exists

NameAvailable : False

Reason : AlreadyExists

Example 3: Get the Name Availability for a name that contains invalid characters

```
Get-AzManagementGroupNameAvailability -GroupName "testMG!"
```

Message : The provided management group name has invalid characters

NameAvailable : False

Reason : Invalid

RELATED LINKS

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