



Windows PowerShell Get-Help on Cmdlet 'Save-AzManagementGroupDeploymentTemplate'

PS:\>Get-HELP Save-AzManagementGroupDeploymentTemplate -Full

NAME

Save-AzManagementGroupDeploymentTemplate

SYNOPSIS

Saves a deployment template to a file.

SYNTAX

```

                                     Save-AzManagementGroupDeploymentTemplate           [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -DeploymentName
                                     <System.String> [-Force] -ManagementGroupId <System.String> [-Path <System.String>] [-Pre] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

                                     Save-AzManagementGroupDeploymentTemplate           [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -DeploymentObject
                                     <Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PSDeployment> [-Force] [-Path <System.String>]
[-Pre] [-Confirm] [-WhatIf] [<CommonParameters>]

```

The `Save-AzManagementGroupDeploymentTemplate` cmdlet saves a deployment template to a JSON file for a deployment at a 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

`-DeploymentName <System.String>`

The deployment name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

`-DeploymentObject <Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PSDeployment>`

The deployment object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

`-Force <System.Management.Automation.SwitchParameter>`

Do not ask for confirmation.

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

-ManagementGroupId <System.String>

The management group id.

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Path <System.String>

The output path of the template file.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Pre <System.Management.Automation.SwitchParameter>

When set, indicates that the cmdlet should use pre-release API versions when automatically determining which version to use.

Required? false
Position? named
Default value False

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

Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PSDeployment

OUTPUTS

NOTES

----- Example 1 -----

```
Save-AzManagementGroupDeploymentTemplate -ManagementGroupId "myMG" -DeploymentName "TestDeployment"
```

This command gets the deployment template from TestDeployment and saves it as a JSON file in the current directory.

----- Example 2: Get a deployment and save its template -----

```
Get-AzManagementGroupDeployment -ManagementGroupId "myMG" -Name "RolesDeployment" |  
Save-AzManagementGroupDeploymentTemplate
```

This command gets the deployment "RolesDeployment" at the management group "myMG" and saves its template.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.resources/save-azmanagementgroupdeploymenttemplate>