



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

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

NAME

Save-AzResourceGroupDeploymentTemplate

SYNOPSIS

Saves a resource group deployment template to a file.

SYNTAX

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

DESCRIPTION

The Save-AzResourceGroupDeploymentTemplate cmdlet saves a resource group deployment template to a JSON file.

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>

Specifies the name of the deployment.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

Forces the command to run without asking for user confirmation.

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

-Path <System.String>

Specifies the output path of the template file.

Required? false
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Pre <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet use pre-release API versions when automatically determining which API version to use.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of the resource group.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.String

OUTPUTS

System.Management.Automation.PSObject

NOTES

----- Example 1: Save a deployment template -----

Save-AzResourceGroupDeploymentTemplate -DeploymentName "TestDeployment" -ResourceGroupName "TestGroup"

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

----- Example 2 -----

```
Save-AzResourceGroupDeploymentTemplate -DeploymentName 'TestDeployment' -Path <String>  
-ResourceGroupName 'TestGroup'
```

RELATED LINKS

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