



Windows PowerShell Get-Help on Cmdlet 'Export-AzTemplateSpec'

PS:\>Get-HELP Export-AzTemplateSpec -Full

NAME

Export-AzTemplateSpec

SYNOPSIS

Exports a Template Spec to the local filesystem

SYNTAX

```
Export-AzTemplateSpec [-ResourceGroupName] <System.String> [-Name] <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -OutputFolder
<System.String> -Version <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
Export-AzTemplateSpec [-ResourceId] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-OutputFolder <System.String> -Version <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

Exports a specific Template Spec version to the local filesystem.

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

-Name <System.String>

The name of the template spec.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-OutputFolder <System.String>

The path to the folder where the template spec version will be output to.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

The name of the template spec's resource group.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ResourceId <System.String>

The fully qualified resource Id of the template spec. Example:

/subscriptions/{subId}/resourceGroups/{rgName}/providers/Microsoft.Resources/templateSpecs/{templateSpecName}

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Version <System.String>

The version of the template spec to export.

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>).

INPUTS

System.String

OUTPUTS

System.Management.Automation.PSObject

NOTES

----- Example 1: Export by name -----

```
Export-AzTemplateSpec -ResourceGroupName 'myRG' -Name 'MyTemplateSpec' -Version 'v1.0' -OutputFolder 'v1'
```

Exports version 'v1.0' of the Template Spec named 'MyTemplateSpec' within the resource group 'myRG' to the local output folder "v1".

----- Example 2: Export by resource id -----

```
Export-AzTemplateSpec -ResourceId  
'/subscriptions/{subId}/resourceGroups/myRG/providers/Microsoft.Resources/templateSpecs/MyTemplateSpec' -Version  
'v1.0'  
-OutputFolder 'v1'
```

Exports version 'v1.0' of the Template Spec named 'MyTemplateSpec' within the resource group 'myRG' of subscription \{subId\} to the local output folder "v1".

RELATED LINKS

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