



Windows PowerShell Get-Help on Cmdlet 'Set-AzAutomationModule'

PS:\>Get-HELP Set-AzAutomationModule -Full

NAME

Set-AzAutomationModule

SYNOPSIS

Updates a module in Automation.

SYNTAX

```
Set-AzAutomationModule [-ResourceGroupName] <System.String> [-AutomationAccountName] <System.String>
[-Name] <System.String> [-ContentLinkUri <System.Uri>]
                        [-ContentLinkVersion <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-RuntimeVersion
{5.1 | 7.2}] [<CommonParameters>]
```

DESCRIPTION

The Set-AzAutomationModule cmdlet updates a module in Azure Automation. This command accepts a compressed file that has a .zip file name extension. The file contains

a folder that includes a file that is one of the following types: - wps_2 module, which has a .psm1 or .dll file name extension

- wps_2 module manifest, which has a .psd1 file name extension

The name of the .zip file, the name of the folder, and the name of the file in the folder must be the same. Specify the .zip file as a URL that the Automation service

can access. If you import a wps_2 module into Automation by using this cmdlet or the New-AzAutomationModule cmdlet, the operation is asynchronous. The command

finishes whether the import succeeds or fails. To check whether it succeeded, run the following command: ``PS C:\> $ModuleInstance = Get-AzAutomationModule -Name`

``ModuleName` Check the ProvisioningState property for a value of Succeeded.

PARAMETERS

`-AutomationAccountName <System.String>`

Specifies the name of the Automation account for which this cmdlet updates a module.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

`-ContentLinkUri <System.Uri>`

Specifies the URL of the .zip file that contains the new version of a module that this cmdlet imports.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

`-ContentLinkVersion <System.String>`

Specifies the version of the module to which this cmdlet updates Automation.

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

-Name <System.String>

Specifies the name of the module that this cmdlet imports.

Required? true
Position? 2
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of a resource group for which this cmdlet updates a module.

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

-RuntimeVersion <System.String>

Runtime Environment of module

Required? false

Position? named

Default value None

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

System.Uri

OUTPUTS

Microsoft.Azure.Commands.Automation.Model.Module

NOTES

----- Example 1: Update a module -----

```
Set-AzAutomationModule -AutomationAccountName "Contoso17" -Name "ContosoModule" -ContentLinkUri  
    "http://contosostorage.blob.core.windows.net/modules/ContosoModule.zip" -ContentLinkVersion "1.1"  
-ResourceGroupName "ResourceGroup01"
```

This command imports an updated version of an existing module named ContosoModule into the Automation account named Contoso17. The module is stored in an Azure blob in a storage account named contosostorage and a container named modules.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.automation/set-azautomationmodule>

Get-AzAutomationModule

New-AzAutomationModule

Remove-AzAutomationModule