



Windows PowerShell Get-Help on Cmdlet 'Import-AzAutomationRunbook'

PS:\>Get-HELP Import-AzAutomationRunbook -Full

NAME

Import-AzAutomationRunbook

SYNOPSIS

Imports an Automation runbook.

SYNTAX

```
Import-AzAutomationRunbook [-ResourceGroupName] <System.String> [-AutomationAccountName] <System.String>
[-Path] <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Description
    <System.String>] [-Force] [-LogProgress
    <System.Nullable`1[System.Boolean]>] [-LogVerbose <System.Nullable`1[System.Boolean]>] [-Name <System.String>]
[-Published] [-Tags <System.Collections.IDictionary>]
    -Type {PowerShell | GraphicalPowerShell | PowerShellWorkflow | GraphicalPowerShellWorkflow | Graph | Python2 |
Python3 | Powershell72} [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Import-AzAutomationRunbook cmdlet imports an Azure Automation runbook. Specify the path to a wps_2 script (.ps1) file to import for wps_2 and wps_2 Workflow

runbooks, (.graphrunbook) file for graphical runbooks, or (.py) file for python 2 runbooks. For wps_2 Workflow runbooks, the script must contain a single wps_2

Workflow definition that matches the name of the file.

PARAMETERS

-AutomationAccountName <System.String>

Specifies the name of the Automation account into which this cmdlet imports a runbook.

Required? true

Position? 1

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

-Description <System.String>

Specifies a description for the imported runbook.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

ps_force

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-LogProgress <System.Nullable`1[System.Boolean]>

Specifies whether the runbook logs progress information.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-LogVerbose <System.Nullable`1[System.Boolean]>

Specifies whether the runbook logs detailed information.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

Specifies the name of the runbook that this cmdlet imports.

Required? false

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

-Path <System.String>

Specifies the path of a .ps1 or .graphrunbook file that this cmdlet imports.

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

-Published <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet publishes the runbook that it imports.

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 for which this cmdlet imports a runbook.

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

-Tags <System.Collections.IDictionary>

Key-value pairs in the form of a hash table. For example: @{key0="value0";key1=\$null;key2="value2"}

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

-Type <System.String>

Specifies the type of runbook that this cmdlet creates. Valid values are: - PowerShell

- GraphicalPowerShell

- PowerShellWorkflow

- GraphicalPowerShellWorkflow

- Graph

- Python2

The value Graph is obsolete. It is equivalent to GraphicalPowerShellWorkflow.

Required?	true
Position?	named
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
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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

System.Collections.IDictionary

System.Nullable`1[[System.Boolean, System.Private.CoreLib, Version=4.0.0.0, Culture=neutral,
PublicKeyToken=7cec85d7bea7798e]]

OUTPUTS

NOTES

----- Example 1: Import a runbook from a file -----

```
$Tags = @{"tag01"="value01"; "tag02"="value02"}
```

```
Import-AzAutomationRunbook -Path .\GraphicalRunbook06.graphrunbook -Tags $Tags -ResourceGroupName  
"ResourceGroup01" -AutomationAccountName "AutomationAccount01" -Type  
GraphicalPowershell
```

The first command assigns two key/value pairs to the \$Tags variable. The second command imports a graphical runbook called GraphicalRunbook06 into the Automation account named AutomationAccount01. The command also assigns the tags stored in \$Tags.

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

```
Import-AzAutomationRunbook -AutomationAccountName 'AutomationAccount01' -Name 'Configuration01' -Path  
.\GraphicalRunbook06.graphrunbook -Published -ResourceGroupName  
'ResourceGroup01' -Type PowerShell
```

RELATED LINKS

Export-AzAutomationRunbook

Get-AzAutomationRunbook

New-AzAutomationRunbook

Publish-AzAutomationRunbook

Remove-AzAutomationRunbook

Set-AzAutomationRunbook

Start-AzAutomationRunbook