



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

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

NAME

New-AzAutomationRunbook

SYNOPSIS

Creates an Automation runbook.

SYNTAX

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

DESCRIPTION

The New-AzAutomationRunbook cmdlet creates an empty Azure Automation runbook by using APS. Specify parameters for

the runbook.

PARAMETERS

-AutomationAccountName <System.String>

Specifies the name of the Automation account in which this cmdlet creates 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 runbook.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

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

Specifies whether the runbook logs progress.

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

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

Specifies whether logging includes detailed information.

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

-Name <System.String>

Specifies a name for the runbook.

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

-ResourceGroupName <System.String>

Specifies the name of the resource group for which this cmdlet creates 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

<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

Microsoft.Azure.Commands.Automation.Model.Runbook

NOTES

----- Example 1: Create a runbook -----

```
New-AzAutomationRunbook -AutomationAccountName "Contoso17" -Name "Runbook02" -ResourceGroupName  
"ResourceGroup01"
```

This command creates a runbook named Runbook02 in the Azure Automation account named Contoso17.

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

```
New-AzAutomationRunbook -AutomationAccountName 'Contoso17' -Name 'Runbook02' -ResourceGroupName  
'ResourceGroup01' -Type PowerShell
```

RELATED LINKS

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

[Export-AzAutomationRunbook](#)

[Get-AzAutomationRunbook](#)

[Import-AzAutomationRunbook](#)

[Publish-AzAutomationRunbook](#)

[Remove-AzAutomationRunbook](#)

[Set-AzAutomationRunbook](#)

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