



Windows PowerShell Get-Help on Cmdlet 'Stop-AzAutomationDscNodeConfigurationDeployment'

PS:\>Get-HELP Stop-AzAutomationDscNodeConfigurationDeployment -Full

NAME

Stop-AzAutomationDscNodeConfigurationDeployment

SYNOPSIS

Stops a DSC Node configuration deployment in Automation. It only stops the current deployment job but does not unassign already assigned node configurations.

SYNTAX

```

Stop-AzAutomationDscNodeConfigurationDeployment [-ResourceGroupName] <System.String>
[-AutomationAccountName] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -JobId
<System.Guid> [-PassThru] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Stop-AzAutomationDscNodeConfigurationDeployment [-ResourceGroupName] <System.String>
[-AutomationAccountName] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.Automation.Model.NodeConfigurationDeployment> [-PassThru] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

DESCRIPTION

The `Stop-AzAutomationDscNodeConfigurationDeployment` cmdlet stops a deployment of a Desired State Configuration (DSC) node configuration in Azure Automation. It stops assignment of node configuration to groups of nodes, if any are remaining to be assigned, but does not unassign already assigned nodes. To unregister a scheduled job, please use the `Unregister-AzAutomationScheduledRunbook` ([./Unregister-AzAutomationScheduledRunbook.md](#)) with the `JobScheduleId` to unassign an existing scheduled job.

PARAMETERS

`-AutomationAccountName` <System.String>

Specifies the name of the Automation account that contains the DSC configuration that this cmdlet compiles

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

`-Force` <System.Management.Automation.SwitchParameter>

`ps_force`

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

-InputObject <Microsoft.Azure.Commands.Automation.Model.NodeConfigurationDeployment>

Input object for Piping

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

-JobId <System.Guid>

Specifies the Job id of an existing deployment job.

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

-PassThru <System.Management.Automation.SwitchParameter>

Returns an object representing the item with which you are working. By default, this cmdlet does not generate any output.

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

-ResourceGroupName <System.String>

Specifies the name of a resource group in which this cmdlet compiles a configuration.

Required? true

Position? 0

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.Guid

Microsoft.Azure.Commands.Automation.Model.NodeConfigurationDeployment

System.String

OUTPUTS

System.Boolean

NOTES

Example 1: Deploy an Azure DSC node configuration in Automation

```
Stop-AzAutomationDscNodeConfigurationDeployment -AutomationAccountName "Contoso01" -ResourceGroupName  
"ResourceGroup01" -JobId 00000000-0000-0000-0000-000000000000
```

The above command stops the DSC node configuration deployment job with the jobId passed in.

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.automation/stop-azautomationdscnodeconfigurationdeployment>

Start-AzAutomationDscCompilationJob

Import-AzAutomationDscNodeConfiguration

Start-AzAutomationDscNodeConfigurationDeployment

Get-AzAutomationDscNodeConfigurationDeployment

Get-AzAutomationDscNodeConfigurationDeploymentSchedule