



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

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

NAME

Set-AzAutomationDscNode

SYNOPSIS

Modifies the node configuration that a DSC node is mapped to.

SYNTAX

```
Set-AzAutomationDscNode [-ResourceGroupName] <System.String> [-AutomationAccountName] <System.String>
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Id
<System.Guid> -NodeConfigurationName <System.String>
[-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Set-AzAutomationDscNode cmdlet modifies an APS Desired State Configuration (DSC) node configuration. Azure Automation stores DSC node configuration as a Managed

Object Format (MOF) configuration document.

PARAMETERS

-AutomationAccountName <System.String>

Specifies the name of the Automation account that contains the DSC node for which this cmdlet modifies the configuration.

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 the command to run without asking for user confirmation.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Id <System.Guid>

Specifies the unique ID of the DSC node for which this cmdlet modifies the configuration.

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

-NodeConfigurationName <System.String>

Specifies the name of the node configuration to which this cmdlet maps the node.

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

-ResourceGroupName <System.String>

Specifies the name of a resource group in which this cmdlet modifies a DSC node 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

System.String

OUTPUTS

Microsoft.Azure.Commands.Automation.Model.DscNode

NOTES

----- Example 1: Modify node configuration mapping -----

```
Set-AzAutomationDscNode -NodeConfigurationName "Contoso.NodeConfiguration01" -ResourceGroupName  
"ResourceGroup01" -Id 064a8929-c98b-25e4-80hh-111c8a6067j8
```

This command assigns the node configuration named Contoso.NodeConfiguration01 to the node that has the specified GUID.

RELATED LINKS

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

Get-AzAutomationDscNode

Register-AzAutomationDscNode

Unregister-AzAutomationDscNode