



Windows PowerShell Get-Help on Cmdlet 'Update-AzDataFactoryV2IntegrationRuntimeNode'

PS:\>Get-HELP Update-AzDataFactoryV2IntegrationRuntimeNode -Full

NAME

Update-AzDataFactoryV2IntegrationRuntimeNode

SYNOPSIS

Updates self-hosted integration runtime node.

SYNTAX

```
Update-AzDataFactoryV2IntegrationRuntimeNode [-ResourceGroupName] <System.String> [-DataFactoryName]
<System.String> [-IntegrationRuntimeName] <System.String>
                                     -ConcurrentJobsLimit          <System.Int32>          [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>

[-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Update-AzDataFactoryV2IntegrationRuntimeNode [-InputObject]
<Microsoft.Azure.Commands.DataFactoryV2.Models.PSIntegrationRuntime> -ConcurrentJobsLimit <System.Int32>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-Name <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
Update-AzDataFactoryV2IntegrationRuntimeNode [-ResourceId] <System.String> -ConcurrentJobsLimit <System.Int32>
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Update-AzDataFactoryV2IntegrationRuntimeNode cmdlet updates properties of self-hosted integration runtime node in a data factory. Currently only supports updating 'ConcurrentJobsLimit'.

PARAMETERS

-ConcurrentJobsLimit <System.Int32>

The number of concurrent jobs permitted to run on the integration runtime node. Values between 1 and maxConcurrentJobs are allowed.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-DataFactoryName <System.String>

The data factory name.

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

-InputObject <Microsoft.Azure.Commands.DataFactoryV2.Models.PSIntegrationRuntime>

The integration runtime object.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-IntegrationRuntimeName <System.String>

The integration runtime name.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

The integration runtime node name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceId <System.String>

The Azure resource ID.

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.String

Microsoft.Azure.Commands.DataFactoryV2.Models.PSIntegrationRuntime

OUTPUTS

Microsoft.Azure.Commands.DataFactoryV2.Models.PSSelfHostedIntegrationRuntimeNode

NOTES

Keywords: azure, azurerm, arm, resource, management, manager, data, factories, copy, activities, integration runtime

--- Example 1: Updates self-hosted integration runtime node ---

```
-ResourceGroupName 'rg-test-dfv2' `  
-DataFactoryName 'test-df-eu2' `  
-IntegrationRuntimeName 'test-selfhost-ir' `  
-Name 'Node_1' `  
-ConcurrentJobsLimit 3
```

The cmdlet updates 'ConcurrentJobsLimit' to 3 for node 'Node_1' in self-hosted integration runtime 'test-selfhost-ir'.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.datafactory/update-azdatafactoryv2integrationruntimenode>

Set-AzDataFactoryV2IntegrationRuntime

Get-AzDataFactoryV2IntegrationRuntime