



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

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

NAME

Update-AzSynapseIntegrationRuntimeNode

SYNOPSIS

Updates self-hosted integration runtime node.

SYNTAX

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

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

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

-IntegrationRuntimeName <System.String> -Name <System.String>

-WorkspaceObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm] [-WhatIf]

[<CommonParameters>]

Update-AzSynapseIntegrationRuntimeNode -ConcurrentJobsLimit <System.Int32> [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name

<System.String> -ResourceId <System.String> [-Confirm] [-WhatIf]

[<CommonParameters>]

DESCRIPTION

The Update-AzSynapseIntegrationRuntimeNode cmdlet updates properties of self-hosted integration runtime node in a workspace. 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

-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.Synapse.Models.PSIntegrationRuntime>

The integration runtime object.

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

-IntegrationRuntimeName <System.String>

The integration runtime name.

Required? true
Position? named
Default value None
Accept pipeline input? False
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>

Resource group name.

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

-ResourceId <System.String>

Resource identifier of Synapse integration runtime.

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

-WorkspaceName <System.String>

Name of Synapse workspace.

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

-WorkspaceObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>

workspace input object, usually passed through the pipeline.

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

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

Microsoft.Azure.Commands.Synapse.Models.PSIntegrationRuntime

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSelfHostedIntegrationRuntimeStatus

NOTES

----- Example 1 -----

```
Update-AzSynapseIntegrationRuntimeNode -WorkspaceName ContosoWorkspace -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.synapse/update-azsynapseintegrationruntimenode>