



Windows PowerShell Get-Help on Cmdlet 'Update-AzDataFactoryV2IntegrationRuntime'

PS:\>Get-HELP Update-AzDataFactoryV2IntegrationRuntime -Full

NAME

Update-AzDataFactoryV2IntegrationRuntime

SYNOPSIS

Updates an integration runtime.

SYNTAX

```
Update-AzDataFactoryV2IntegrationRuntime [-ResourceGroupName] <System.String> [-DataFactoryName]
<System.String> [-Name] <System.String> [-AutoUpdate {On | Off}]
[-AutoUpdateDelayOffset <System.Nullable`1[System.TimeSpan]>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
Update-AzDataFactoryV2IntegrationRuntime [-InputObject]
<Microsoft.Azure.Commands.DataFactoryV2.Models.PSIntegrationRuntime> [-AutoUpdate {On | Off}]
[-AutoUpdateDelayOffset <System.Nullable`1[System.TimeSpan]>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

Update-AzDataFactoryV2IntegrationRuntime [-ResourceId] <System.String> [-AutoUpdate {On | Off}]
[-AutoUpdateDelayOffset <System.Nullable`1[System.TimeSpan]>]
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Update-AzDataFactoryV2IntegrationRuntime cmdlet updates integration runtime properties. Currently the cmdlet only supports updating 'AutoUpdate' and 'AutoUpdateDelayOffset' for self-hosted integration runtime.

PARAMETERS

-AutoUpdate <System.String>

Enable or disable the self-hosted integration runtime auto-update.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-AutoUpdateDelayOffset <System.Nullable`1[System.TimeSpan]>

The time in hour of the day for the self-hosted integration runtime auto-update.

Required? false

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

-Name <System.String>

The integration runtime name.

Required? true
Position? 2
Default value None
Accept pipeline input? True (ByPropertyName)
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.PSSelfHostedIntegrationRuntimeStatus

NOTES

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

----- Example 1: Updates an integration runtime -----

\$ts = New-TimeSpan -Hours 3

Update-AzDataFactoryV2IntegrationRuntime `

-ResourceGroupName 'rg-test-dfv2' `

-DataFactoryName 'test-df-eu2' `

-Name 'test-selfhost-ir' `

-AutoUpdate Off `

-AutoUpdateDelayOffset \$ts

Nodes : {Node_1}

CreateTime : 11/18/2017 2:45:38 PM

InternalChannelEncryption :

Version : 3.2.6519.3

Capabilities : {[serviceBusConnected, True], [httpsPortEnabled, True], [credentialInSync, True],
[connectedToResourceManager, True]...}

ScheduledUpdateDate :

UpdateDelayOffset :

LocalTimeZoneOffset :

AutoUpdate : Off

ServiceUrls : {wu.frontend.int.clouddatahub-int.net, *.servicebus.windows.net}

State : Online

Id :

/subscriptions/41fcbc45-c594-4152-a8f1-fcbcd6452aea/resourceGroups/rg-test-dfv2/providers/Microsoft.DataFactory/factori
es/test-df-eu2/integ
rationruntimes/test-selfhost-ir

Type : SelfHosted

ResourceGroupName : rg-test-dfv2

DataFactoryName : test-df-eu2

Name : test-selfhost-ir

Description : New 2 description

The cmdlet updates self-hosted integration runtime named 'test-selfhost-ir'.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.datafactory/update-azdatafactoryv2integrationruntime>

Set-AzDataFactoryV2IntegrationRuntime

Get-AzDataFactoryV2IntegrationRuntime