



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

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

NAME

Update-AzSynapseIntegrationRuntime

SYNOPSIS

Updates an integration runtime.

SYNTAX

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

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

```

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

```

```

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

```

DESCRIPTION

The `Update-AzSynapseIntegrationRuntime` 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 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

-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

-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 -----

```
$ts = New-TimeSpan -Hours 3
```

```
Update-AzSynapseIntegrationRuntime -WorkspaceName ContosoWorkspace -IntegrationRuntimeName 'test-selfhost-ir'  
-AutoUpdate Off -AutoUpdateDelayOffset $ts
```

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

RELATED LINKS

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