



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

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

NAME

Stop-AzDataFactoryV2IntegrationRuntime

SYNOPSIS

Stops a managed dedicated integration runtime.

SYNTAX

```
Stop-AzDataFactoryV2IntegrationRuntime [-ResourceGroupName] <System.String> [-DataFactoryName]
<System.String> [-Name] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

```
Stop-AzDataFactoryV2IntegrationRuntime [-InputObject]
<Microsoft.Azure.Commands.DataFactoryV2.Models.PSIntegrationRuntime> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

```
Stop-AzDataFactoryV2IntegrationRuntime [-ResourceId] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Confirm]
```

[-WhatIf] [<CommonParameters>]

DESCRIPTION

The Stop-AzDataFactoryV2IntegrationRuntime cmdlet stops a managed dedicated integration runtime in 'Started' state, which was started by the

Start-AzDataFactoryV2IntegrationRuntime cmdlet. The resources are released and the state transfers to 'Stopped'.

PARAMETERS

-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

-Force <System.Management.Automation.SwitchParameter>

Runs the cmdlet without prompting for confirmation.

Required? false

Position? named

Default value False

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 happens if the cmdlet runs, but doesn't run the cmdlet.

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

System.Void

NOTES

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

Example 1: Stop a managed integration runtime that is in 'Started' state.

```
Stop-AzDataFactoryV2IntegrationRuntime -ResourceGroupName 'rg-test-dfv2' -DataFactoryName 'test-df' -Name  
'test-reserved-ir'
```

The managed integration runtime 'test-reserved-ir' is in 'Started' state. After running Stop-AzDataFactoryV2IntegrationRuntime cmdlet, the resources are released and the state transfers to 'Stopped'.

RELATED LINKS

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

Start-AzDataFactoryV2IntegrationRuntime