



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

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

NAME

Start-AzDataFactoryV2IntegrationRuntime

SYNOPSIS

Starts a managed dedicated integration runtime.

SYNTAX

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

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

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

[-WhatIf] [<CommonParameters>]

DESCRIPTION

The `Start-AzDataFactoryV2IntegrationRuntime` cmdlet starts a managed dedicated integration runtime. The resource is provisioned and after the operation the state is 'Started'.

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

Microsoft.Azure.Commands.DataFactoryV2.Models.PSManagedIntegrationRuntimeStatus

NOTES

----- Example 1: Start an integration runtime -----

Start-AzDataFactoryV2IntegrationRuntime -ResourceGroupName 'rg-test-dfv2' -DataFactoryName 'test-df-eu2' -Name 'test-dedicated-ir' -Force

CreateTime : 9/11/2017 2:16:12 PM
Nodes : {tvm-1650185656_1-20170911t141751z}
OtherErrors : {}
LastOperation :
State : Started
Location : West US
NodeSize : Standard_D1_v2
NodeCount : 1
MaxParallelExecutionsPerNode : 1
CatalogServerEndpoint : testsvr.database.windows.net
CatalogAdminUserName : admin
CatalogAdminPassword : *****

CatalogPricingTier : S1

VNetId :

Subnet :

SubnetId :

PublicIPs :

Id :

/subscriptions/b3ee3a7f-7614-4644-ad07-afa832620b4b/resourceGroups/rg-test-dfv2/providers/Microsoft.DataFactory/factories/test-df-eu

2/integrationruntimes/test-dedicated-ir

ResourceGroupName : rg-test-dfv2

DataFactoryName : test-df-eu2

Name : test-dedicated-ir

Description : Reserved IR

This cmdlet starts a managed dedicated integration runtime named 'test-dedicated-ir'.

RELATED LINKS

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

Stop-AzDataFactoryV2IntegrationRuntime