



Windows PowerShell Get-Help on Cmdlet 'Set-AzDataFactoryV2Trigger'

PS:\>Get-HELP Set-AzDataFactoryV2Trigger -Full

NAME

Set-AzDataFactoryV2Trigger

SYNOPSIS

Creates a trigger in a data factory.

SYNTAX

```
Set-AzDataFactoryV2Trigger [-ResourceGroupName] <System.String> [-DataFactoryName] <System.String> [-Name]
<System.String> [-DefinitionFile] <System.String>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Force] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Set-AzDataFactoryV2Trigger [-ResourceId] <System.String> [-DefinitionFile] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Set-AzDataFactoryV2Trigger cmdlet creates a trigger in a data factory. If you specify a name for a trigger, that

already exists, the cmdlet prompts for

confirmation before replacing the trigger. If you specify the Force parameter, the cmdlet replaces the existing trigger without prompting for confirmation. Triggers

are created in the 'Stopped' state, meaning that they don't immediately begin invoking pipelines that they reference.

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

-DefinitionFile <System.String>

The JSON file path.

Required? true

Position? 3

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

-Name <System.String>

The trigger 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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.DataFactoryV2.Models.PSTrigger

NOTES

----- Example 1: Create a trigger -----

```
Set-AzDataFactoryV2Trigger -ResourceGroupName "ADF" -DataFactoryName "WikiADF" -Name "ScheduledTrigger"  
-DefinitionFile ".\scheduledTrigger.json"
```

TriggerName : ScheduledTrigger

ResourceGroupName : ADF

DataFactoryName : WikiADF

Properties : Microsoft.Azure.Management.DataFactory.Models.ScheduleTrigger

RuntimeState : Stopped

Create a new trigger called "ScheduledTrigger" in the data factory "WikiADF". The trigger is created in the 'Stopped' state, meaning that it doesn't immediately

start. A trigger can be started using the `Start-AzDataFactoryV2Trigger` cmdlet.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.datafactory/set-azdatafactoryv2trigger>

Get-AzDataFactoryV2Trigger

Start-AzDataFactoryV2Trigger

Stop-AzDataFactoryV2Trigger

Remove-AzDataFactoryV2Trigger

