



Windows PowerShell Get-Help on Cmdlet 'Get-AzDataFactoryV2PipelineRun'

PS: \>Get-HELP Get-AzDataFactoryV2PipelineRun -Full

NAME

Get-AzDataFactoryV2PipelineRun

SYNOPSIS

Gets information about pipeline runs.

SYNTAX

```
Get-AzDataFactoryV2PipelineRun [-DataFactory] <Microsoft.Azure.Commands.DataFactoryV2.Models.PSDataFactory>
[-PipelineRunId] <System.String> [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzDataFactoryV2PipelineRun [-DataFactory] <Microsoft.Azure.Commands.DataFactoryV2.Models.PSDataFactory>
[-LastUpdatedAfter] <System.DateTime> [-LastUpdatedBefore]
<System.DateTime> [[-PipelineName] <System.String>] [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

Get-AzDataFactoryV2PipelineRun [-ResourceGroupName] <System.String> [-DataFactoryName] <System.String>

```

[-PipelineRunId] <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]

Get-AzDataFactoryV2PipelineRun [-ResourceGroupName] <System.String> [-DataFactoryName] <System.String>
[-LastUpdatedAfter] <System.DateTime> [-LastUpdatedBefore]
    <System.DateTime> [[-PipelineName] <System.String>] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]

```

DESCRIPTION

The `Get-AzDataFactoryV2PipelineRun` command returns information about runs for the specified pipeline. If `PipelineRunId` is specified, it shows details for the run with that ID. If the `PipelineRunId` is not specified, then it shows information about all runs for the pipelines that happened between the values of `LastUpdatedAfter` and `LastUpdatedBefore`.

PARAMETERS

`-DataFactory` <Microsoft.Azure.Commands.DataFactoryV2.Models.PSDataFactory>

The data factory object.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

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

-LastUpdatedAfter <System.DateTime>

The time at or after which the pipeline run was updated in ISO8601 format.

Required? true
Position? 1
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-LastUpdatedBefore <System.DateTime>

The time at or before which the pipeline run was updated in ISO8601 format.

Required? true
Position? 2
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-PipelineName <System.String>

The pipeline name.

Required? false

Position? 3

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-PipelineRunId <System.String>

The Run ID of the pipeline.

Required? true

Position? 1

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

<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).

Microsoft.Azure.Commands.DataFactoryV2.Models.PSDataFactory

System.String

OUTPUTS

Microsoft.Azure.Commands.DataFactoryV2.Models.PSPipelineRun

NOTES

----- Example 1: Get information for a pipeline run -----

```
Get-AzDataFactoryV2PipelineRun -ResourceGroupName "ADF" -DataFactoryName "WikiADF" -PipelineRunId  
"61eb095a-fe23-4591-8a97-fade6c65ca72"
```

ResourceGroupName : ADF

DataFactoryName : WikiADF

RunId : 61eb095a-fe23-4591-8a97-fade6c65ca72

PipelineName : DPWikisample

LastUpdated : 9/14/2017 12:21:02 AM

Parameters : {[url, http://adfsamplewebapi.azurewebsites.net/api/execute/sample]}

RunStart : 9/14/2017 12:20:54 AM

RunEnd : 9/14/2017 12:21:02 AM

DurationInMs : 8246

Status : Succeeded

Message :

This command gets details about the pipeline run with ID "61eb095a-fe23-4591-8a97-fade6c65ca72".

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.datafactory/get-azdatafactoryv2pipelinerun>

[Invoke-AzDataFactoryV2Pipeline](#)

[Get-AzDataFactoryV2ActivityRun](#)