



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

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

NAME

Get-AzSynapseTriggerRun

SYNOPSIS

Returns information about trigger runs.

SYNTAX

```

Get-AzSynapseTriggerRun                                [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>

-RunStartedAfter <System.DateTimeOffset> -RunStartedBefore <System.DateTimeOffset> -WorkspaceName
<System.String> [<CommonParameters>]
```

```

Get-AzSynapseTriggerRun                                [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>

-RunStartedAfter <System.DateTimeOffset> -RunStartedBefore <System.DateTimeOffset> -WorkspaceObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>

[<CommonParameters>]
```

DESCRIPTION

The Get-AzSynapseTriggerRun command returns detailed information about trigger runs for the specified trigger in the given timeframe.

PARAMETERS

-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

-Name <System.String>

The trigger name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-RunStartedAfter <System.DateTimeOffset>

The time at or after which the run event was updated in 'ISO 8601' format.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-RunStartedBefore <System.DateTimeOffset>

The time at or before which the run event was updated in 'ISO 8601' format.

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

<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

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSTriggerRun

NOTES

----- Example 1 -----

```
Get-AzSynapseTriggerRun -WorkspaceName ContosoWorkspace -Name ContosoTrigger -RunStartedAfter  
"2018-09-01T21:00" -RunStartedBefore "2019-09-01T21:00"
```

This command shows information about runs for ContosoTrigger in the workspace ContosoWorkspace that started between "2018-09-01T21:00" and "2019-09-01T21:00".

----- Example 2 -----

```
$ws = Get-AzSynapseWorkspace -Name ContosoWorkspace  
  
$ws | Get-AzSynapseTriggerRun -Name ContosoTrigger -RunStartedAfter "2018-09-01T21:00" -RunStartedBefore  
"2019-09-01T21:00"
```

This command shows information about runs for ContosoTrigger in the workspace ContosoWorkspace that started

between "2018-09-01T21:00" and "2019-09-01T21:00" through
pipeline.

RELATED LINKS

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