



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

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

NAME

Stop-AzSynapseSparkSession

SYNOPSIS

Stops a Synapse Analytics Spark session.

SYNTAX

```

                                Stop-AzSynapseSparkSession          [-AsJob]          [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
                                <Microsoft.Azure.Commands.Synapse.Models.PSSynapseSparkSession>  [-PassThru]  [-Confirm]  [-WhatIf]
[<CommonParameters>]

```

```

                                Stop-AzSynapseSparkSession          [-AsJob]          [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -LivylId <System.Int32>
                                [-PassThru]  -SparkPoolName <System.String>  -WorkspaceName <System.String>  [-Confirm]  [-WhatIf]
[<CommonParameters>]

```

```

                                Stop-AzSynapseSparkSession          [-AsJob]          [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -LivylId <System.Int32>

```

[`-PassThru`] `-SparkPoolObject` <Microsoft.Azure.Commands.Synapse.Models.PSSynapseSparkPool> [`-Confirm`] [`-WhatIf`]
[<CommonParameters>]

DESCRIPTION

The `Stop-AzSynapseSparkSession` cmdlet stops a Synapse Analytics Spark session.

PARAMETERS

`-AsJob` <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

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

`-InputObject` <Microsoft.Azure.Commands.Synapse.Models.PSSynapseSparkSession>

Spark session input object, usually passed through the pipeline.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-LivyId <System.Int32>

Identifier of Spark session.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

This Cmdlet does not return an object by default. If this switch is specified, it returns true if successful.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-SparkPoolName <System.String>

Name of Synapse Spark pool.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SparkPoolObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseSparkPool>

Spark pool input object, usually passed through the pipeline.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByValue)
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

-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 would happen if the cmdlet runs. The cmdlet is not run.

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

Microsoft.Azure.Commands.Synapse.Models.PSSynapseSparkPool

Microsoft.Azure.Commands.Synapse.Models.PSSynapseSparkSession

OUTPUTS

System.Boolean

NOTES

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

Stop-AzSynapseSparkSession -WorkspaceName ContosoWorkspace -SparkPoolName ContosoSparkPool -LivyId 324

This command stops a Synapse Analytics Spark session.

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

```
$pool = Get-AzSynapseSparkPool -WorkspaceName ContosoWorkspace -SparkPoolName ContosoSparkPool  
$pool | Stop-AzSynapseSparkSession -LivyId 324
```

This command stops a Synapse Analytics Spark session through pipeline.

----- Example 3 -----

```
$session = Get-AzSynapseSparkSession -WorkspaceName ContosoWorkspace -SparkPoolName ContosoSparkPool  
-LivyId 324  
$session | Stop-AzSynapseSparkSession
```

This command stops a Synapse Analytics Spark session through pipeline.

RELATED LINKS

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