



Windows PowerShell Get-Help on Cmdlet 'New-AzSynapseSparkConfiguration'

PS:\>Get-HELP New-AzSynapseSparkConfiguration -Full

NAME

New-AzSynapseSparkConfiguration

SYNOPSIS

Creates or updates a spark configuration in a workspace.

SYNTAX

```

New-AzSynapseSparkConfiguration [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -DefinitionFile
<System.String> [-Name <System.String>] -WorkspaceName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

New-AzSynapseSparkConfiguration [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -DefinitionFile
<System.String> [-Name <System.String>] -WorkspaceObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The New-AzSynapseSparkConfiguration cmdlet creates or updates a spark configuration in a workspace. If you specify the name of a spark configuration, the new spark

configuration will be named as the specified one, if you don't specify the name, the new spark configuration will be the same name as the definition file.

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

-DefinitionFile <System.String>

The JSON file path.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

The Spark Configuration name.

Required? false

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

-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>).

INPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSparkConfigurationResource

NOTES

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

```
New-AzSynapseSparkConfiguration -WorkspaceName ContosoWorkspace -DefinitionFile  
"C:\\samples\\sparkconfiguration.json"
```

This command creates or updates a spark configuration from file sparkconfiguration.json in the workspace named ContosoWorkspace.

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

```
New-AzSynapseSparkConfiguration -WorkspaceName ContosoWorkspace -Name ContosoSparkConfiguration  
-DefinitionFile "C:\\samples\\sparkconfiguration.json"
```

This command creates or updates a spark configuration named ContosoSparkConfiguration from file sparkconfiguration.json in the workspace named ContosoWorkspace.

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

```
$ws = Get-AzSynapseWorkspace -Name ContosoWorkspace  
$ws | New-AzSynapseSparkConfiguration -DefinitionFile "C:\\samples\\sparkconfiguration.json"
```

This command creates or updates a spark configuration from file sparkconfiguration.json in the workspace named ContosoWorkspace through pipeline.

RELATED LINKS

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

