



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

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

NAME

New-AzSynapseKqlScript

SYNOPSIS

Creates or updates a KQL script in a workspace.

SYNTAX

```

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

```

```

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

```

New-AzSynapseKqlScript [-AsJob] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -DefinitionFile

<System.String> [-Name <System.String>] -WorkspaceName <System.String> [-Confirm] [-WhatIf]

[<CommonParameters>]

New-AzSynapseKqlScript [-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-AzSynapseKqlScript cmdlet creates or updates a KQL script in a workspace.

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 KQL file path.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-KustoPoolDatabaseName <System.String>

Name of Synapse Kusto database.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-KustoPoolName <System.String>

Name of Synapse Kusto pool.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

KQL script 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.PSKqlScriptResource

NOTES

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

New-AzSynapseKqlScript -WorkspaceName ContosoWorkspace -DefinitionFile "C:\samples\KqlScript.kql"

This command creates or updates a KQL script from Kusto query file KqlScript.kql in the workspace named

ContosoWorkspace.

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

```
$ws = Get-AzSynapseWorkspace -Name ContosoWorkspace  
$ws | New-AzSynapseKqlScript -DefinitionFile "C:\samples\KqlScript.kql"
```

This command creates or updates a KQL script from Kusto query file KqlScript.kql in the workspace named ContosoWorkspace through pipeline.

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

```
New-AzSynapseKqlScript -WorkspaceName ContosoWorkspace -DefinitionFile "C:\samples\KqlScript.kql"  
-KustoPoolName ContosoKustoPool -KustoPoolDatabaseName  
ContosoKustoPoolDatabase
```

This command creates or updates a KqlScript from Kusto query file KqlScript.kql which attaches to ContosoKustoPoolDatabase in the workspace named ContosoWorkspace.

RELATED LINKS

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