



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

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

NAME

Export-AzSynapseKqlScript

SYNOPSIS

Exports KQL script.

SYNTAX

```
Export-AzSynapseKqlScript [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.Synapse.Models.PSKqlScriptResource> -OutputFolder <System.String>
[<CommonParameters>]
```

```
Export-AzSynapseKqlScript [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name
<System.String>]
-OutputFolder <System.String> -WorkspaceName <System.String> [<CommonParameters>]
```

```
Export-AzSynapseKqlScript [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name
-OutputFolder <System.String> -WorkspaceName <System.String> [<CommonParameters>]
```

<System.String>]

-OutputFolder

<System.String>

-WorkspaceObject

<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [<CommonParameters>]

DESCRIPTION

The Export-AzSynapseKqlScript cmdlet exports an Azure Synapse KQL script to a kusto query (.kql) file. The name of the KQL script becomes the name of the exported

file. If you specify the name of a KQL script, the cmdlet exports that KQL script. If you do not specify a name, the cmdlet export all KQL scripts in the 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

-InputObject <Microsoft.Azure.Commands.Synapse.Models.PSKqlScriptResource>

KQL script object.

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

-OutputFolder <System.String>

The folder where the KQL script should be placed.

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

Microsoft.Azure.Commands.Synapse.Models.PSKqlScriptResource

OUTPUTS

System.IO.FileInfo

NOTES

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

```
Export-AzSynapseKqlScript -WorkspaceName ContosoWorkspace -OutputFolder "C:\KqlScript"
```

Exports all KQL scripts in the workspace ContosoWorkspace to the folder "C:\KqlScript".

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

```
Export-AzSynapseKqlScript -WorkspaceName ContosoWorkspace -Name ContosoKqlScript -OutputFolder "C:\KqlScript"
```

Exports a single KQL script called ContosoKqlScript in the workspace ContosoWorkspace to the folder "C:\KqlScript".

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

```
$ws = Get-AzSynapseWorkspace -Name ContosoWorkspace
```

```
$ws | Export-AzSynapseKqlScript -Name ContosoKqlScript -OutputFolder "C:\KqlScript"
```

Exports a single KQL script called ContosoKqlScript in the workspace ContosoWorkspace to the folder "C:\KqlScript" through pipeline.

----- Example 4 -----

```
$KqlScript = Get-AzSynapseKqlScript -WorkspaceName ContosoWorkspace -Name ContosoKqlScript
```

```
$KqlScript | Export-AzSynapseKqlScript -OutputFolder "C:\KqlScript"
```

Exports a single KQL script called ContosoKqlScript in the workspace ContosoWorkspace to the folder "C:\KqlScript" through pipeline.

RELATED LINKS

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