



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

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

NAME

Export-AzSynapseSqlScript

SYNOPSIS

Exports a sql script from a Synapse workspace.

SYNTAX

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

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

```
Export-AzSynapseSqlScript [-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-AzSynapseSqlScript cmdlet exports an Azure Synapse sql script to a SQL Server query(.sql) file. If you specify the name of a sql script, the cmdlet exports

the specified sql script. If you do not specify a name, the cmdlet export all sql scripts in the workspace.

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

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

The sql script object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <System.String>

The sql script name.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-OutputFolder <System.String>

The folder where the sql scripts 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.PSSqlScriptResource

OUTPUTS

System.String

NOTES

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

Export-AzSynapseSqlScript -WorkspaceName ContosoWorkspace -OutputFolder "C:\sqlscript"

Exports all sql scripts in the workspace ContosoWorkspace to the folder "C:\sqlscript".

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

```
Export-AzSynapseSqlScript -WorkspaceName ContosoWorkspace -OutputFolder "C:\sqlscript" -Name  
"ContosoSqlScript"
```

Exports a single sql script named ContosoSqlScript in the workspace ContosoWorkspace to the folder "C:\sqlscript".

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

```
$ws = Get-AzSynapseWorkspace -Name ContosoWorkspace  
$ws | Export-AzSynapseSqlScript -Name ContosoSqlScript -OutputFolder "C:\sqlscript"
```

Exports a single sql script called ContosoSqlScript in the workspace ContosoWorkspace to the folder "C:\sqlscript" through pipeline.

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

```
$sqlscript = Get-AzSynapseSqlScript -WorkspaceName ContosoWorkspace -Name ContosoSqlScript  
$sqlscript | Export-AzSynapseSqlScript -OutputFolder "C:\sqlscript"
```

Exports a single sql script called ContosoSqlScript in the workspace ContosoWorkspace to the folder "C:\sqlscript" through pipeline.

RELATED LINKS

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

Get-AzSynapseSqlScript

Remove-AzSynapseSqlScript

Set-AzSynapseSqlScript