



Windows PowerShell Get-Help on Cmdlet 'Get-AzSynapseSqlPoolTransparentDataEncryption'

PS:\>Get-HELP Get-AzSynapseSqlPoolTransparentDataEncryption -Full

NAME

Get-AzSynapseSqlPoolTransparentDataEncryption

SYNOPSIS

Gets the TDE state for a SQL pool.

SYNTAX

```

Get-AzSynapseSqlPoolTransparentDataEncryption [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlPool> [<CommonParameters>]

```

```

Get-AzSynapseSqlPoolTransparentDataEncryption [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> [-ResourceGroupName <System.String>] -WorkspaceName <System.String> [<CommonParameters>]

```

```

Get-AzSynapseSqlPoolTransparentDataEncryption [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> -WorkspaceObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>
[<CommonParameters>]

```

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

<System.String> [<CommonParameters>]

DESCRIPTION

The Get-AzSynapseSqlPoolTransparentDataEncryption cmdlet gets the state of Transparent Data Encryption (TDE) for an Azure Synapse Analytics SQL pool.

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.PSSynapseSqlPool>

SQL pool input object, usually passed through the pipeline.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <System.String>

Name of Synapse SQL pool.

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

-ResourceGroupName <System.String>

Resource group name.

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

-ResourceId <System.String>

Resource identifier of Synapse SQL Pool.

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.PSSynapseSqlPool

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSTransparentDataEncryption

NOTES

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

```
Get-AzSynapseSqlPoolTransparentDataEncryption -WorkspaceName ContosoWorkspace -Name ContosoSqlPool
```

This command gets the status of TDE for the SQL pool named ContosoSqlPool under the workspace named ContosoWorkspace.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.synapse/get-azsynapsesqlpooltransparentdataencryption>