



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

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

NAME

Get-AzSynapseWorkspace

SYNOPSIS

Gets a Synapse Analytics workspace.

SYNTAX

```

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

```

Get-AzSynapseWorkspace [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ResourceId
<System.String>
[<CommonParameters>]
```

DESCRIPTION

The Get-AzSynapseWorkspace cmdlet gets information about an Azure Synapse Analytics 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

-Name <System.String>

Name of Synapse workspace.

Required? false

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 workspace.

Required?	true
Position?	named
Default value	None
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

None

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

NOTES

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

Get-AzSynapseWorkspace

This command gets all the Azure Synapse Analytics workspaces under the current subscription.

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

```
Get-AzSynapseWorkspace -ResourceGroupName ContosoResourceGroup
```

This command gets all the Azure Synapse Analytics workspaces under the current subscription within the Resource Group ContosoResourceGroup.

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

```
Get-AzSynapseWorkspace -Name ContosoWorkspace
```

This command gets the Azure Synapse Analytics workspace with the specified name.

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

```
Get-AzSynapseWorkspace -ResourceId
```

```
/subscriptions/21686af7-58ec-4f4d-9c68-f431f4db4edd/resourceGroups/ContosoResourceGroup/providers/Microsoft.Synapse/workspaces/ContosoWorkspace
```

This command gets the Azure Synapse Analytics workspace with the specified resource ID.

RELATED LINKS

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