



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

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

NAME

Get-AzSynapseDataset

SYNOPSIS

Gets information about datasets in workspace.

SYNTAX

```

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

```

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

DESCRIPTION

The Get-AzSynapseDataset cmdlet gets information about datasets in workspace. If you specify the name of a dataset, this cmdlet gets information about that dataset.

If you do not specify a name, this cmdlet gets information about all the datasets 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

-Name <System.String>

The dataset 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

<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.PSDatasetResource

NOTES

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

This command gets information about all datasets in the workspace named ContosoWorkspace.

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

```
Get-AzSynapseDataset -WorkspaceName ContosoWorkspace -Name ContosoDataset
```

This command gets information about the dataset named ContosoDataset in the workspace named ContosoWorkspace.

RELATED LINKS

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