



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

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

NAME

Set-AzSynapseDataset

SYNOPSIS

Creates or updates a dataset in workspace.

SYNTAX

```

Set-AzSynapseDataset [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -DefinitionFile
<System.String> -Name <System.String> -WorkspaceName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Set-AzSynapseDataset [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -DefinitionFile
<System.String> -Name <System.String> -WorkspaceObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The Set-AzSynapseDataset cmdlet creates a dataset or updates an existing dataset in 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

-DefinitionFile <System.String>

The JSON file path.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

The dataset name.

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

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False

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

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSDatasetResource

NOTES

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

```
Set-AzSynapseDataset -WorkspaceName ContosoWorkspace -Name ContosoDataset -DefinitionFile  
"C:\samples\Dataset.json"
```

This command creates a dataset named ContosoDataset in the workspace named ContosoWorkspace. The command bases the dataset on information in the Dataset.json file.

RELATED LINKS

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