



Windows PowerShell Get-Help on Cmdlet 'Add-AzSynapseDataFlowDebugSessionPackage'

PS:\>Get-HELP Add-AzSynapseDataFlowDebugSessionPackage -Full

NAME

Add-AzSynapseDataFlowDebugSessionPackage

SYNOPSIS

Add data flow resource and its dependencies into specific data flow debug session.

SYNTAX

```

Add-AzSynapseDataFlowDebugSessionPackage [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -PackageFile
<System.String> [-SessionId <System.String>] -WorkspaceName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Add-AzSynapseDataFlowDebugSessionPackage [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -PackageFile
<System.String> [-SessionId <System.String>] -WorkspaceObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm] [-WhatIf] [<CommonParameters>]

```

This command attaches data flow resource and its dependencies to the specific debug session. The PowerShell command sequence for data flow debug workflow should be:

Start-AzSynapseDataFlowDebugSession

Add-AzSynapseDataFlowDebugSessionPackage

Invoke-AzSynapseDataFlowDebugSessionCommand (repeat this step for different commands/targets, or repeat step 2-3 in order to change the package file)

Stop-AzSynapseDataFlowDebugSession

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

-PackageFile <System.String>

The JSON file path.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SessionId <System.String>

Identifier for Synapse data flow debug session.

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

-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.PSAddDataFlowToDebugSessionResponse

NOTES

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

```
Add-AzSynapseDataFlowDebugSessionPackage -WorkspaceName ContosoWorkspace -PackageFile
"D:\dataflowps\addpackage.json" -SessionId 3afb278e-ac5f-469f-a0b6-2f04c3ab59bc
```

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Add data flow package into debug session "3afb278e-ac5f-469f-a0b6-2f04c3ab59bc" under Synapse workspace "ContosoWorkspace". Package file contains data flow debug

resource, list of dataset debug resource, list of linked service debug resource, debug setting and session ID. [-SessionId] parameter is optional, if it is specified,

it will replace the existing sessionId property in the package file.

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

```
$ws = Get-AzSynapseWorkspace -Name ContosoWorkspace
```

```
$ws | Add-AzSynapseDataFlowDebugSessionPackage -PackageFile "D:\dataflowps\addpackage.json" -SessionId  
3afb278e-ac5f-469f-a0b6-2f04c3ab59bc
```

Add data flow package into debug session "3afb278e-ac5f-469f-a0b6-2f04c3ab59bc" under Synapse workspace "ContosoWorkspace" through pipeline.

RELATED LINKS

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