



Windows PowerShell Get-Help on Cmdlet 'New-AzSynapseWorkspaceKey'

PS:\>Get-HELP New-AzSynapseWorkspaceKey -Full

NAME

New-AzSynapseWorkspaceKey

SYNOPSIS

Creates a workspace key.

SYNTAX

```

New-AzSynapseWorkspaceKey [-Activate] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-EncryptionKeyIdentifier <System.String> -Name <System.String> [-ResourceGroupName <System.String>]
-WorkspaceName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

New-AzSynapseWorkspaceKey [-Activate] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-EncryptionKeyIdentifier <System.String> -Name <System.String> -WorkspaceObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

DESCRIPTION

This New-AzSynapseWorkspaceKey cmdlet creates a workspace key.

PARAMETERS

-Activate <System.Management.Automation.SwitchParameter>

Indicates whether to activate the workspace after a customer managed key is provided.

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

-EncryptionKeyIdentifier <System.String>

Key identifier should be in the format of: https://{keyvaultname}.vault.azure.net/keys/{keyname}.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

The name of the workspace key.

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

-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

NOTES

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

```
New-AzSynapseWorkspaceKey -ResourceGroupName ContosoResourceGroup -WorkspaceName ContosoWorkspace  
-Name ContosoWorkspaceKey -EncryptionKeyIdentifier  
https://<key-vault-url>/keys/<key-name>
```

This command creates a workspace key named ContosoWorkspaceKey under workspace ContosoWorkspace.

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

```
$ws = Get-AzSynapseWorkspace -Name ContosoWorkspace  
$ws | New-AzSynapseWorkspaceKey -Name ContosoWorkspaceKey -EncryptionKeyIdentifier  
https://<key-vault-url>/keys/<key-name>
```

This command creates a workspace key named ContosoWorkspaceKey under workspace ContosoWorkspace through pipeline.

RELATED LINKS

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

