



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

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

NAME

New-AzSynapseLinkedServiceEncryptedCredential

SYNOPSIS

Encrypt credential in linked service with specified integration runtime.

SYNTAX

```

New-AzSynapseLinkedServiceEncryptedCredential [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-DefinitionFile <System.String> [-Force] -IntegrationRuntimeName <System.String> [-ResourceGroupName
<System.String>] -WorkspaceName <System.String> [-Confirm]
[-WhatIf] [<CommonParameters>]

```

```

New-AzSynapseLinkedServiceEncryptedCredential [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-DefinitionFile <System.String> [-Force] -IntegrationRuntimeName <System.String> -WorkspaceObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>
[-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The `New-AzSynapseLinkedServiceEncryptedCredential` cmdlet encrypts credential in linked service with specified integration runtime.

Please ensure the following prerequisites are met: Remote access * option is enabled on the self-hosted integration runtime.

* Powershell 7.0 or higher is used to execute the cmdlet.

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

`-DefinitionFile <System.String>`

The JSON file path.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

`-Force <System.Management.Automation.SwitchParameter>`

Do not ask for confirmation.

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

-IntegrationRuntimeName <System.String>

The integration runtime name.

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

System.String

NOTES

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

```
New-AzSynapseLinkedServiceEncryptedCredential -WorkspaceName ContosoWorkspace -ResourceGroupName  
ContosoRG -IntegrationRuntimeName "IR-LSEncryptedCredential"  
-DefinitionFile "D:\sqlLinkService.json" > "D:\SynapseEncryptedSQLServerLinkedService.json"
```

This command encrypts credential in file D:\SynapseEncryptedSQLServerLinkedService.json with the integration runtime named IR-LSEncryptedCredential.

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

```
$ws = Get-AzSynapseWorkspace -Name ContosoWorkspace  
$ws | New-AzSynapseLinkedServiceEncryptedCredential -IntegrationRuntimeName "IR-LSEncryptedCredential"  
-DefinitionFile "D:\sqlLinkService.json" >  
"D:\SynapseEncryptedSQLServerLinkedService.json"
```

This command encrypts credential in file D:\SynapseEncryptedSQLServerLinkedService.json with the integration runtime

named IR-LSEncryptedCredential through pipeline.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.synapse/new-azsynapselinkedserviceencryptedcredential>