



Windows PowerShell Get-Help on Cmdlet 'New-AzDataFactoryV2LinkedServiceEncryptedCredential'

PS:\>Get-HELP New-AzDataFactoryV2LinkedServiceEncryptedCredential -Full

NAME

New-AzDataFactoryV2LinkedServiceEncryptedCredential

SYNOPSIS

Encrypt credential in linked service with specified integration runtime.

SYNTAX

```

New-AzDataFactoryV2LinkedServiceEncryptedCredential [-DataFactory]
<Microsoft.Azure.Commands.DataFactoryV2.Models.PSDataFactory> [-IntegrationRuntimeName]
<System.String> [-DefinitionFile] <System.String> [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force]
[-Confirm] [-WhatIf] [<CommonParameters>]

New-AzDataFactoryV2LinkedServiceEncryptedCredential [-ResourceGroupName] <System.String> [-DataFactoryName]
<System.String> [-IntegrationRuntimeName] <System.String>
[-DefinitionFile] <System.String> [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Confirm]
[-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The `New-AzDataFactoryV2LinkedServiceEncryptedCredential` cmdlet encrypt 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

`-DataFactory <Microsoft.Azure.Commands.DataFactoryV2.Models.PSDataFactory>`

The data factory object.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

`-DataFactoryName <System.String>`

The data factory name.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

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? 3
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

Runs the cmdlet without prompting 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? 2
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

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 happens if the cmdlet runs, but doesn't run the cmdlet.

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

System.String

Microsoft.Azure.Commands.DataFactoryV2.Models.PSDataFactory

OUTPUTS

System.String

NOTES

----- Example 1: Encrypt credentials in a linked service -----

```
New-AzDataFactoryV2LinkedServiceEncryptedCredential -DataFactoryName WikiADF -DefinitionFile  
'C:\samples\WikiSample\TaxiDemo1.json' -IntegrationRuntimeName  
'test-selfhost-ir' -ResourceGroupName MyResourceGroup
```

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.datafactory/new-azdatafactoryv2linkedseviceencryptedcredential>

