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**Windows PowerShell Get-Help on Cmdlet 'New-AzDataFactoryV2IntegrationRuntimeKey'**

**PS:\>Get-HELP New-AzDataFactoryV2IntegrationRuntimeKey -Full**

#### NAME

New-AzDataFactoryV2IntegrationRuntimeKey

#### SYNOPSIS

Regenerate self-hosted integration runtime key.

#### SYNTAX

```
New-AzDataFactoryV2IntegrationRuntimeKey [-ResourceGroupName] <System.String> [-DataFactoryName]
<System.String> [-Name] <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -KeyName
{AuthKey1 | AuthKey2} [-Confirm] [-WhatIf]
[<CommonParameters>]
```

New-AzDataFactoryV2IntegrationRuntimeKey [-InputObject]

```
<Microsoft.Azure.Commands.DataFactoryV2.Models.PSIntegrationRuntime> [-DefaultProfile
```

```
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -KeyName
{AuthKey1 | AuthKey2} [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
New-AzDataFactoryV2IntegrationRuntimeKey [-ResourceId] <System.String> [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -KeyName  
    {AuthKey1 | AuthKey2} [-Confirm] [-WhatIf]  
    [<CommonParameters>]
```

## DESCRIPTION

The cmdlet New-AzDataFactoryV2IntegrationRuntimeKey regenerates the integration runtime key with the key name specified by 'KeyName' parameter. The previous key will be invalid.

## PARAMETERS

-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

-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

-InputObject <Microsoft.Azure.Commands.DataFactoryV2.Models.PSIntegrationRuntime>

The integration runtime object.

Required? true  
Position? 0  
Default value None  
Accept pipeline input? True (ByValue)  
Accept wildcard characters? false

-KeyName <System.String>

The authentication key name of the self-hosted integration runtime.

Required? true  
Position? named  
Default value None  
Accept pipeline input? False  
Accept wildcard characters? false

-Name <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

**-ResourceId <System.String>**

The Azure resource ID.

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.PSIntegrationRuntime

#### OUTPUTS

Microsoft.Azure.Commands.DataFactoryV2.Models.PSIntegrationRuntimeKeys

#### NOTES

--- Example 1: Generate a new key for an integration runtime ---

```
New-AzDataFactoryV2IntegrationRuntimeKey -ResourceGroupName 'rg-test-dfv2' -DataFactoryName 'test-df-eu2' -Name 'test-selfhost-ir' -KeyName authKey2
```

AuthKey1 AuthKey2

---

IR@89895504-f647-48fd-8dd3-42fa556d67e3@\*\*\*

The cmdlet regenerates key 'authKey2' for integration runtime named 'test-selfhost-ir'.

## RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.datafactory/new-azdatafactoryv2integrationruntimekey>

[Get-AzDataFactoryV2IntegrationRuntimeKey](#)