



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

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

NAME

New-AzSynapseIntegrationRuntimeKey

SYNOPSIS

Regenerate self-hosted integration runtime key.

SYNTAX

```

New-AzSynapseIntegrationRuntimeKey [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -InputObject
<Microsoft.Azure.Commands.Synapse.Models.PSIntegrationRuntime> -KeyName {AuthKey1 | AuthKey2} [-Confirm]
[-WhatIf] [<CommonParameters>]

```

```

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

```

```

New-AzSynapseIntegrationRuntimeKey [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -KeyName
Name

```

```

{AuthKey1 | AuthKey2} -Name <System.String> -WorkspaceObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm] [-WhatIf] [<CommonParameters>]

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

```

DESCRIPTION

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

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

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

Don't ask for confirmation.

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

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

The integration runtime object.

Required? true

Position? named

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? 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

-ResourceId <System.String>

Resource identifier of Synapse integration runtime.

Required? true

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

Microsoft.Azure.Commands.Synapse.Models.PSIntegrationRuntime

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSIntegrationRuntimeKeys

NOTES

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

```
New-AzSynapseIntegrationRuntimeKey -WorkspaceName ContosoWorkspace -Name 'test-selfhost-ir' -KeyName  
authKey2
```

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

RELATED LINKS

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