



Windows PowerShell Get-Help on Cmdlet 'Set-AzHDInsightGatewayCredential'

PS:\>Get-HELP Set-AzHDInsightGatewayCredential -Full

NAME

Set-AzHDInsightGatewayCredential

SYNOPSIS

Sets the gateway HTTP credentials of an Azure HDInsight cluster.

SYNTAX

```
Set-AzHDInsightGatewayCredential [-HttpCredential] <System.Management.Automation.PSCredential> [-AsJob]
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.HDInsight.Models.AzureHDInsightCluster> [-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzHDInsightGatewayCredential [-Name] <System.String> [-HttpCredential]
<System.Management.Automation.PSCredential> [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-ResourceGroupName <System.String>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

[-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ResourceId

<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Set-AzHDInsightGatewayCredential cmdlet sets gateway credential of an Azure HDInsight cluster.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background.

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

-HttpCredential <System.Management.Automation.PSCredential>

Gets or sets the login for the cluster's user.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.HDInsight.Models.AzureHDInsightCluster>

Gets or sets the input object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <System.String>

Gets or sets the name of the cluster.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Gets or sets the name of the resource group.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

Gets or sets the resource id.

Required? true
Position? named
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 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

None

OUTPUTS

Microsoft.Azure.Commands.HDInsight.Models.Management.AzureHDInsightGatewaySettings

NOTES

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

Cluster info

\$clusterName = "your-hadoop-001"

\$clusterCreds = Get-Credential

Set-AzHDInsightGatewayCredential `

-ClusterName \$clusterName `

-HttpCredential \$clusterCreds

This command sets gateway credential of the cluster named your-hadoop-001 by name parameter set.

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

Set-AzHDInsightGatewayCredential `

-ResourceId

"/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}/providers/Microsoft.HDInsight/clusters/your-hadoop-001" `

-HttpCredential \$clusterCreds

This command sets gateway credential of the cluster named your-hadoop-001 by ResourceId parameter set.

----- Example 3 -----

```
# Cluster info
```

```
$clusterName = "your-hadoop-001"
```

```
$clusterCreds = Get-Credential
```

```
Get-AzHDInsightCluster -ClusterName $clusterName | Set-AzHDInsightGatewayCredential `
    -HttpCredential $clusterCreds
```

This command sets gateway credential of the cluster named your-hadoop-001 by InputObject parameter set.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.hdinsight/set-azhdinsightgatewaycredential>