



Windows PowerShell Get-Help on Cmdlet 'Remove-AzHDInsightCluster'

PS:\>Get-HELP Remove-AzHDInsightCluster -Full

NAME

Remove-AzHDInsightCluster

SYNOPSIS

Removes the specified HDInsight cluster from the current subscription.

SYNTAX

```
Remove-AzHDInsightCluster [-ClusterName] <System.String> [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>  
[-PassThru] [-ResourceGroupName <System.String>] [<CommonParameters>]
```

DESCRIPTION

The Remove-AzHDInsightCluster cmdlet removes the specified HDInsight service cluster from a subscription. This operation also deletes any data stored in the Hadoop

Distributed File System (HDFS) on the cluster. Data stored in the associated Azure Storage account is not deleted. Data stored in external metastores is not deleted.

PARAMETERS

-ClusterName <System.String>

Specifies the name of the cluster.

Required? true

Position? 0

Default value None

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

-PassThru <System.Management.Automation.SwitchParameter>

If PassThru is present, output the result

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of the resource group.

Required? false

Position? named

Default value None
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

System.Boolean

NOTES

----- Example 1: Delete an Azure HDInsight cluster -----

Remove-AzHDInsightCluster -ClusterName "your-hadoop-001"

This command removes the cluster named your-hadoop-001.

RELATED LINKS

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

Get-AzHDInsightCluster

Use-AzHDInsightCluster