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

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

NAME

Set-AzAksClusterCredential

SYNOPSIS

Reset the ServicePrincipal of an existing AKS cluster.

SYNTAX

```
Set-AzAksClusterCredential      [-Id]      <System.String>      [-AsJob]      [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>  
      [-Force]      [-PassThru]      -ServicePrincipalIdAndSecret <System.Management.Automation.PSCredential>      [-SubscriptionId  
<System.String>]      [-Confirm]      [-WhatIf]  
      [<CommonParameters>]
```

```
Set-AzAksClusterCredential      [-AsJob]      [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]      [-Force]      -InputObject  
      <Microsoft.Azure.Commands.Aks.Models.PSKubernetesCluster>      [-PassThru]      -ServicePrincipalIdAndSecret  
<System.Management.Automation.PSCredential>      [-SubscriptionId  
<System.String>]      [-Confirm]      [-WhatIf]      [<CommonParameters>]
```

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

DESCRIPTION

Reset the ServicePrincipal of an existing AKS 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

-Force <System.Management.Automation.SwitchParameter>

Remove managed Kubernetes cluster without prompt

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

-Id <System.String>

Id of a managed Kubernetes cluster

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

-InputObject <Microsoft.Azure.Commands.Aks.Models.PSKubernetesCluster>

A PSKubernetesCluster object, normally passed through the pipeline.

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

-Name <System.String>

Name of your managed Kubernetes cluster

Required? true
Position? 1
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

Returns true if reset is successful.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource group name

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ServicePrincipalIdAndSecret <System.Management.Automation.PSCredential>

The client id and client secret associated with the service principal.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SubscriptionId <System.String>

The ID of the subscription. By default, cmdlets are executed in the subscription that is set in the current context. If the user specifies another subscription,

the current cmdlet is executed in the subscription specified by the user. Overriding subscriptions only take effect during the lifecycle of the current cmdlet. It

does not change the subscription in the context, and does not affect subsequent cmdlets.

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Required? false
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

System.String

OUTPUTS

System.Boolean

NOTES

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

```
$SecPasswd = ConvertTo-SecureString $password -AsPlainText -Force  
$Credential = $(New-Object System.Management.Automation.PSCredential ('6f277dd3-e481-4518-8aab-35c31662bad9',  
$SecPasswd))  
  
Set-AzAksClusterCredential -ResourceGroupName $ResourceGroupName -Name $Name -ServicePrincipalIdAndSecret  
$Credential -force
```

Set the service principal of a existing kubernetes cluster with resource group name and cluster name.

RELATED LINKS

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