



Windows PowerShell Get-Help on Cmdlet 'Start-AzAksDashboard'

PS:\>Get-HELP Start-AzAksDashboard -Full

NAME

Start-AzAksDashboard

SYNOPSIS

Create a Kubectl SSH tunnel to the managed cluster's dashboard.

SYNTAX

```

Start-AzAksDashboard [-Id] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DisableBrowser] [-ListenPort <System.Int32>] [-PassThru] [-SubscriptionId <System.String>] [<CommonParameters>]

Start-AzAksDashboard [-InputObject] <Microsoft.Azure.Commands.Aks.Models.PSKubernetesCluster> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-DisableBrowser]
[-ListenPort <System.Int32>] [-PassThru] [-SubscriptionId
<System.String>] [<CommonParameters>]

Start-AzAksDashboard [-ResourceGroupName] <System.String> [-Name] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-DisableBrowser]
[-ListenPort <System.Int32>] [-PassThru] [-SubscriptionId

```

<System.String>] [<CommonParameters>]

DESCRIPTION

Create a Kubectl SSH tunnel to the managed cluster's dashboard. The SSH tunnel is setup in a PowerShell job called Kubectl-Tunnel and can be found by running

`Get-Job`. The tunnel should be accessible via <http://127.0.0.1:8001> (<http://127.0.0.1:8001>).

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

-DisableBrowser <System.Management.Automation.SwitchParameter>

Do not pop open a browser after establishing the kubectl port-forward.

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? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ListenPort <System.Int32>

The listening port for the dashboard. Default value is 8003.

Required? false

Position? named

Default value None

Accept pipeline input? False

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>

Cmdlet returns the KubeTunnelJob if passed.

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

-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.

Required? false
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
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

Microsoft.Azure.Commands.Aks.Models.PSKubernetesCluster

System.String

OUTPUTS

Microsoft.Azure.Commands.Aks.KubeTunnelJob

NOTES

Start an SSH tunnel and open a browser to the Kubernetes dashboard

Start-AzAksDashboard -ResourceGroupName group -Name myCluster

RELATED LINKS

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