



Windows PowerShell Get-Help on Cmdlet 'Reset-AzHubRouter'

PS:\>Get-HELP Reset-AzHubRouter -Full

WARNING: The names of some imported commands from the module 'Microsoft.Azure.PowerShell.Cmdlets.Network' include unapproved verbs that might make them less discoverable.

To find the commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

NAME

Reset-AzHubRouter

SYNOPSIS

Resets the RoutingState of a VirtualHub resource.

SYNTAX

Reset-AzHubRouter [-AsJob] [-DefaultProfile

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

<Microsoft.Azure.Commands.Network.Models.PSVirtualHub> [-Confirm] [-WhatIf] [<CommonParameters>]

Reset-AzHubRouter [-AsJob] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>

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

Reset-AzHubRouter

[-AsJob]

[-DefaultProfile

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

-ResourceId

<System.String>

[-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

Resets the Routing State of an existing VirtualHub resource only if the Routing State of the virtual hub is not Provisioned.

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

-InputObject <Microsoft.Azure.Commands.Network.Models.PSVirtualHub>

The Virtual hub object to be modified.

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

-Name <System.String>

The resource name.

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

-ResourceGroupName <System.String>

The resource group name.

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

-ResourceId <System.String>

The resource id of the Virtual hub to be modified.

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

INPUTS

System.String

Microsoft.Azure.Commands.Network.Models.PSVirtualHub

OUTPUTS

NOTES

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

```
Reset-AzHubRouter -ResourceGroupName "testRG" -Name "westushub"
```

Reset the routing state of the virtual hub using its ResourceGroupName and ResourceName.

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

```
Reset-AzHubRouter -ResourceId  
"/subscriptions/testSub/resourceGroups/testRG/providers/Microsoft.Network/virtualHubs/westushub"
```

Reset the routing state of the virtual hub using its ResourceId.

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

```
Reset-AzHubRouter -InputObject $virtualHub
```

Reset the routing state of the virtual hub using an input object. The input object is of type PSVirtualHub.

----- Example 4 -----

Get-AzVirtualHub -ResourceGroupName "testRG" -Name "westushub" | Reset-AzHubRouter

An existing virtual hub object can be retrieved and then passed as input object to Reset-AzHubRouter.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.network/reset-azhubrouter>

Get-AzVirtualHub