



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

PS:\>Get-HELP Remove-AzRouteConfig -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

Remove-AzRouteConfig

SYNOPSIS

Removes a route from a route table.

SYNTAX

```
Remove-AzRouteConfig [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name  
<System.String>] -RouteTable  
<Microsoft.Azure.Commands.Network.Models.PSRouteTable> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Remove-AzRouteConfig cmdlet removes a route from an Azure route table.

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

-Name <System.String>

Specifies the name of the route that this cmdlet removes.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-RouteTable <Microsoft.Azure.Commands.Network.Models.PSRouteTable>

Specifies the route table that contains the route that this cmdlet deletes.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

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

Microsoft.Azure.Commands.Network.Models.PSRouteTable

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSRouteTable

NOTES

----- Example 1: Remove a route -----

```
Get-AzRouteTable -ResourceGroupName "ResourceGroup11" -Name "RouteTable01" | Remove-AzRouteConfig -Name "Route02" | Set-AzRouteTable
```

```
Name          : RouteTable01
ResourceGroupName : ResourceGroup11
Location       : eastus
Id            : /subscriptions/xxxx-xxxx-xxxx-xxxx/resourceGroups/ResourceGroup11/providers/Microsoft.Network/routeTables/RouteTable01
Etag          : W/"47099b62-60ec-4bc1-b87b-fad56cb8bed1"
ProvisioningState : Succeeded
Tags          :
Routes        : [
  {
    "Name": "Route07",
    "Etag": "W/"47099b62-60ec-4bc1-b87b-fad56cb8bed1\"",
    "Id": "/subscriptions/xxxx-xxxx-xxxx-xxxx/resourceGroups/ResourceGroup11/providers/Microsoft.Network/routeTables/RouteTable01/routes/Route07",
    "AddressPrefix": "10.1.0.0/16",
    "NextHopType": "VnetLocal",
    "NextHopIpAddress": null,
    "ProvisioningState": "Succeeded"
  }
]
Subnets      : []
```

This command gets the route table named RouteTable01 by using the Get-AzRouteTable cmdlet. The command passes that table to the current cmdlet by using the pipeline

operator. The current cmdlet remove the route named Route02, and the passes the result to the Set-AzRouteTable

cmdlet, which updates the table to reflect your changes. The table no longer contains the route named Route02.

RELATED LINKS

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

Add-AzRouteConfig

Get-AzRouteConfig

New-AzRouteConfig

Set-AzRouteConfig