



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

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

NAME

Remove-AzTrafficManagerIpAddressRange

SYNOPSIS

Removes an address range or subnet from a local Traffic Manager endpoint object.

SYNTAX

```

Remove-AzTrafficManagerIpAddressRange [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-TrafficManagerEndpoint <Microsoft.Azure.Commands.TrafficManager.Models.TrafficManagerEndpoint> [-Confirm]
[-WhatIf] -First <System.String> [<CommonParameters>]

```

DESCRIPTION

The Remove-AzTrafficManagerIpAddressRange cmdlet removes an IP address range from a local Azure Traffic Manager endpoint object. You can get an endpoint by using the

New-AzTrafficManagerEndpoint or Get-AzTrafficManagerEndpoint cmdlets.

This cmdlet operates on the local endpoint object. Commit your changes to the endpoint for Traffic Manager by using the

Set-AzTrafficManagerEndpoint cmdlet.

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

-TrafficManagerEndpoint <Microsoft.Azure.Commands.TrafficManager.Models.TrafficManagerEndpoint>

Specifies a local TrafficManagerEndpoint object. This cmdlet modifies this local object. To obtain a TrafficManagerEndpoint object, use the

Get-AzTrafficManagerEndpoint or New-AzTrafficManagerEndpoint cmdlet.

Required? true

Position? named

Default value None

Accept pipeline input? True (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

-First <System.String>

Specifies the first IP address in the range to be removed.

Required?	true
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

Microsoft.Azure.Commands.TrafficManager.Models.TrafficManagerEndpoint

OUTPUTS

Microsoft.Azure.Commands.TrafficManager.Models.TrafficManagerEndpoint

NOTES

----- Example 1: Remove IP address ranges from an endpoint -----

```
$TrafficManagerEndpoint = Get-AzTrafficManagerEndpoint -Name "contoso" -ProfileName "ContosoProfile"
-ResourceGroupName "ResourceGroup11" -Type AzureEndpoints
Remove-AzTrafficManagerIpAddressRange -TrafficManagerEndpoint $TrafficManagerEndpoint -First "1.2.3.4"
Set-AzTrafficManagerEndpoint -TrafficManagerEndpoint $TrafficManagerEndpoint
```

The first command gets the Azure endpoint named contoso from the profile named ContosoProfile in the resource group named ResourceGroup11, and then stores that object

in the \$TrafficManagerEndpoint variable. The second command removes an IP address range from the endpoint stored in \$TrafficManagerEndpoint. The final command updates

the endpoint in Traffic Manager to match the local value in \$TrafficManagerEndpoint.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.trafficmanager/remove-aztrafficmanagerIpAddressRange>

Add-AzTrafficManagerIpAddressRange

Get-AzTrafficManagerProfile

New-AzTrafficManagerEndpoint

Set-AzTrafficManagerEndpoint