



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

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

NAME

Remove-AzApiManagementRegion

SYNOPSIS

Removes an existing deployment region from PsApiManagement instance.

SYNTAX

```

Remove-AzApiManagementRegion -ApiManagement
<Microsoft.Azure.Commands.ApiManagement.Models.PsApiManagement> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Location
<System.String> [<CommonParameters>]
```

DESCRIPTION

The Remove-AzApiManagementRegion cmdlet removes instance of type Microsoft.Azure.Commands.ApiManagement.Models.PsApiManagementRegion from a collection of AdditionalRegions of provided the instance of type Microsoft.Azure.Commands.ApiManagement.Models.PsApiManagement . This cmdlet does not modify deployment by itself but updates the instance of PsApiManagement in-memory. To update a deployment of an API Management instance,

modified PsApiManagementInstance to Set-AzApiManagement .

PARAMETERS

-ApiManagement <Microsoft.Azure.Commands.ApiManagement.Models.PsApiManagement>

Specifies the PsApiManagement instance that this cmdlet removes the additional deployment region from.

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

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

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

-Location <System.String>

Specifies the location of the region that this cmdlet removes. Specifies the location of the new deployment region amongst the supported region for Api Management

service. To obtain valid locations, use the cmdlet `Get-AzResourceProvider -ProviderNamespace "Microsoft.ApiManagement" | where`

`{$_ .ResourceTypes[0].ResourceTypeName -eq "service"} | Select-Object Locations`

Required?	true
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.ApiManagement.Models.PsApiManagement

System.String

OUTPUTS

Microsoft.Azure.Commands.ApiManagement.Models.PsApiManagement

NOTES

-- Example 1: Remove a region from a PsApiManagement instance --

Remove-AzApiManagementRegion -ApiManagement \$ApiManagement -Location "East US"

This command removes the region named East US from the PsApiManagement instance.

Example 2: Remove a region from a PsApiManagement instance using a series of commands

```
Get-AzApiManagement -ResourceGroupName "Contoso" -Name ContosoApi | Remove-AzApiManagementRegion  
-Location "East US" | Set-AzApiManagement
```

This first command gets an instance of PsApiManagement from the resource group named Contoso named ContosoApi. The final command then removes the region named East US from that instance then updates the deployment.

RELATED LINKS

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

Add-AzApiManagementRegion

Update-AzApiManagementRegion