



Windows PowerShell Get-Help on Cmdlet 'Update-AzCustomIpPrefix'

PS:\>Get-HELP Update-AzCustomIpPrefix -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

Update-AzCustomIpPrefix

SYNOPSIS

Updates a CustomIpPrefix

SYNTAX

Update-AzCustomIpPrefix [-AsJob] [-Cidr <System.String>] [-Commission] [-Decommission] [-DefaultProfile

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

-InputObject

<Microsoft.Azure.Commands.Network.Models.PSCustomIpPrefix> [-NoInternetAdvertise] [-Provision] [-Tag

<System.Collections.Hashtable>] [-Confirm] [-WhatIf]

[<CommonParameters>]

```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Deprovision] -Name
<System.String> [-NoInternetAdvertise] [-Provision]
    -ResourceGroupName <System.String> [-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Update-AzCustomIpPrefix [-AsJob] [-Cidr <System.String>] [-Commission] [-Decommission] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Deprovision]
[-NoInternetAdvertise] [-Provision] -ResourceId
    <System.String> [-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The Update-AzCustomIpPrefix cmdlet allows the user to provision, commission, deprovision or decommission their CustomIpPrefix, or edit the tags or Cidr of the resource.

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

-Cidr <System.String>

The CIDR to update.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Commission <System.Management.Automation.SwitchParameter>

Commission the CustomIpPrefix resource

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Decommission <System.Management.Automation.SwitchParameter>

start decommissioning process.

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

-Deprovision <System.Management.Automation.SwitchParameter>

Deprovision the CustomIpPrefix resource

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

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

The CustomIpPrefix to set.

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? True (ByPropertyName)
Accept wildcard characters? true

-NoInternetAdvertise <System.Management.Automation.SwitchParameter>

Commission the CustomIpPrefix resource with no internet advertise

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-Provision <System.Management.Automation.SwitchParameter>

Provision the CustomIpPrefix resource

Required? false

Position? named

Default value False

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? True (ByPropertyName)

Accept wildcard characters? true

-ResourceId <System.String>

The resource Id.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-Tag <System.Collections.Hashtable>

A hashtable which represents resource tags.

Required? false

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.PSCustomIpPrefix

System.Collections.Hashtable

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSCustomIpPrefix

NOTES

----- Example 1 : Commission the CustomIpPrefix -----

Update-AzCustomIpPrefix -Name \$prefixName -ResourceGroupName \$rgName -Commission

The above command will start the commissioning process of the CustomIpPrefix.

----- Example 2 : Decommission the CustomIpPrefix -----

Update-AzCustomIpPrefix -Name \$prefixName -ResourceGroupName \$rgName -Decommission

The above command will start the de-commissioning process of the CustomIpPrefix.

----- Example 3 : Provision the CustomIpPrefix -----

Update-AzCustomIpPrefix -Name \$prefixName -ResourceGroupName \$rgName -Provision

The above command will start the provisioning process of the CustomIpPrefix.

----- Example 4 : Deprovision the CustomIpPrefix -----

```
Update-AzCustomIpPrefix -Name $prefixName -ResourceGroupName $rgName -Deprovision
```

The above command will start the deprovisioning process of the CustomIpPrefix.

----- Example 5 : Update tags for the CustomIpPrefix -----

```
Update-AzCustomIpPrefix -Name $prefixName -ResourceGroupName $rgName -Tag $tags
```

The above command will update the tags for the CustomIpPrefix.

----- Example 6 : Update CIDR for the CustomIpPrefix -----

```
Update-AzCustomIpPrefix -Name $prefixName -ResourceGroupName $rgName -Cidr $cidr
```

The above command will update the cidr for the CustomIpPrefix. This would work only when resource is in validationfailed state.

RELATED LINKS

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

Get-AzCustomIpPrefix

New-AzCustomIpPrefix

Remove-AzCustomIpPrefix

