



Windows PowerShell Get-Help on Cmdlet 'Set-AzPublicIpPrefix'

PS:\>Get-HELP Set-AzPublicIpPrefix -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

Set-AzPublicIpPrefix

SYNOPSIS

Sets the Tags for an existing PublicIpPrefix

SYNTAX

Set-AzPublicIpPrefix [-AsJob] [-DefaultProfile

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

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

DESCRIPTION

The Set-AzPublicIpPrefix cmdlet sets the Tags for a public IP prefix.

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

-PublicIpPrefix <Microsoft.Azure.Commands.Network.Models.PSPublicIpPrefix>

The PublicIpPrefix

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

<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.Network.Models.PSPublicIpPrefix

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSPublicIpPrefix

NOTES

----- Set the tags for public ip prefix -----

```
$publicIpPrefix = Get-AzPublicIpPrefix -Name $prefixName -ResourceGroupName $rgName
```

```
$publicIpPrefix.Tags = "TestTag"
```

```
Set-AzPublicIpPrefix -PublicIpPrefix $publicIpPrefix
```

The first command gets an existing public IP Prefix, the second command sets the Tags Property and the third command updates the existing object.

RELATED LINKS

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

Get-AzPublicIpPrefix

New-AzPublicIpPrefix

Remove-AzPublicIpPrefix