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### **Windows PowerShell Get-Help on Cmdlet 'Set-AzExpressRouteCrossConnection'**

**PS:\>Get-HELP Set-AzExpressRouteCrossConnection -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-AzExpressRouteCrossConnection

#### **SYNOPSIS**

Modifies an ExpressRoute cross connection.

#### **SYNTAX**

Set-AzExpressRouteCrossConnection            [-AsJob]            [-DefaultProfile]

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

-ExpressRouteCrossConnection <Microsoft.Azure.Commands.Network.Models.PSExpressRouteCrossConnection>

[-Force] [-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzExpressRouteCrossConnection            [-AsJob]            [-DefaultProfile]

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

<System.String> [-Peerings <Microsoft.Azure.Commands.Network.Models.PSExpressRouteCrossConnection> [-PageIndex]]

```
-ResourceGroupName <System.String> [-ServiceProviderNotes  
<System.String>] [-ServiceProviderProvisioningState <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

## DESCRIPTION

The Set-AzExpressRouteCrossConnection cmdlet saves the modified ExpressRoute cross connection to Azure.

## 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

-ExpressRouteCrossConnection <Microsoft.Azure.Commands.Network.Models.PSExpressRouteCrossConnection>

Specifies the ExpressRouteCrossConnection object that this cmdlet modifies.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

Do not ask for confirmation if you want to overwrite a resource

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

The name of express route cross connection.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Peerings <Microsoft.Azure.Commands.Network.Models.PSExpressRouteCrossConnectionPeering[]>

The list of peerings for the cross connection

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ResourceGroupName <System.String>

The ExpressRouteCrossConnection

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

-ServiceProviderNotes <System.String>

The service provider notes

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

-ServiceProviderProvisioningState <System.String>

The service provider provisioning state to be set

Required? false  
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

PSExpressRouteCrossConnection

Parameter 'ExpressRouteCrossConnection' accepts value of type 'PSExpressRouteCrossConnection' from the pipeline

## OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSExpressRouteCrossConnection

## NOTES

Example 1: Change the Service Provider Provisioning State of an ExpressRoute cross connection

```
$cc.ServiceProviderProvisioningState = 'Provisioned'  
Set-AzExpressRouteCrossConnection -ExpressRouteCrossConnection $cc
```

## RELATED LINKS

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

[Get-AzExpressRouteCrossConnection](#)