



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

PS: \> Get-HELP Remove-AzExpressRouteCircuitConnectionConfig -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

Remove-AzExpressRouteCircuitConnectionConfig

SYNOPSIS

Removes an ExpressRoute circuit connection configuration.

SYNTAX

```
Remove-AzExpressRouteCircuitConnectionConfig [-Name] <System.String> [-ExpressRouteCircuit]
<Microsoft.Azure.Commands.Network.Models.PSExpressRouteCircuit>
        [-AddressPrefixType {IPv4 | IPv6 | All}] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm]
        [-WhatIf] [<CommonParameters>]
```

The Remove-AzExpressRouteCircuitConnectionConfig cmdlet removes an ExpressRoute circuit connection configuration associated with a given Express Route Circuit.

PARAMETERS

-AddressPrefixType <System.String>

Specifies the address family that needs to be removed from the config

Required? false

Position? named

Default value IPv4

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

-ExpressRouteCircuit <Microsoft.Azure.Commands.Network.Models.PSExpressRouteCircuit>

The ExpressRoute circuit containing the peering configuration to be removed.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <System.String>

The name of the circuit connection configuration to be removed.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	False
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>).

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSExpressRouteCircuit

NOTES

Example 1: Remove a circuit connection configuration from an ExpressRoute circuit

```
$circuit_init = Get-AzExpressRouteCircuit -Name $initiatingCircuitName -ResourceGroupName $rg  
Remove-AzExpressRouteCircuitConnectionConfig -Name $circuitConnectionName -ExpressRouteCircuit $circuit_init  
Set-AzExpressRouteCircuit -ExpressRouteCircuit $circuit_init
```

Example 2: Remove a circuit connection configuration using Piping from an ExpressRoute Circuit

```
Get-AzExpressRouteCircuit -Name $initiatingCircuitName -ResourceGroupName  
$rg|Remove-AzExpressRouteCircuitConnectionConfig -Name  
$circuitConnectionName|Set-AzExpressRouteCircuit
```

Example 3: Remove a circuit connection configuration from an ExpressRoute circuit for a specific address family

```

$circuit_init = Get-AzExpressRouteCircuit -Name $initiatingCircuitName -ResourceGroupName $rg
Remove-AzExpressRouteCircuitConnectionConfig -Name $circuitConnectionName -ExpressRouteCircuit $circuit_init
-AddressPrefixType IPv4
Set-AzExpressRouteCircuit -ExpressRouteCircuit $circuit_init

```

Example 4: Remove a circuit connection configuration using Piping from an ExpressRoute Circuit for a specific address family

```

Get-AzExpressRouteCircuit -Name $initiatingCircuitName -ResourceGroupName
$rg|Remove-AzExpressRouteCircuitConnectionConfig -Name $circuitConnectionName
-AddressPrefixType IPv6|Set-AzExpressRouteCircuit

```

RELATED LINKS

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

Get-AzExpressRouteCircuit

Get-AzExpressRouteCircuitConnectionConfig

Add-AzExpressRouteCircuitConnectionConfig

Set-AzExpressRouteCircuitConnectionConfig

Set-AzExpressRouteCircuit

Get-AzExpressRouteCircuit