



## ***Windows PowerShell Get-Help on Cmdlet 'Remove-AzExpressRouteCircuitAuthorization'***

***PS:\>Get-HELP Remove-AzExpressRouteCircuitAuthorization -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-AzExpressRouteCircuitAuthorization

### SYNOPSIS

Removes an existing ExpressRoute configuration authorization.

### SYNTAX

```

Remove-AzExpressRouteCircuitAuthorization [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-ExpressRouteCircuit <Microsoft.Azure.Commands.Network.Models.PSExpressRouteCircuit> [-Name <System.String>]
[<CommonParameters>]

```

### DESCRIPTION

The Remove-AzExpressRouteCircuitAuthorization cmdlet removes an authorization assigned to an ExpressRoute circuit.

ExpressRoute circuits connect your on-premises

network to Azure by using a connectivity provider instead of the public Internet. The owner of an ExpressRoute circuit can create as many as 10 authorizations for

each circuit; these authorizations generate an authorization key that can be used by a virtual network owner to connect his or her network to the circuit. There can

only be one authorization per virtual network. At any time, however, the circuit owner can use `Remove-AzExpressRouteCircuitAuthorization` to remove the authorization

assigned to a virtual network. When that happens the corresponding virtual network is no longer able to use the ExpressRoute circuit to connect to Azure.

## PARAMETERS

`-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>`

Specifies the ExpressRouteCircuit object that this cmdlet removes.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

`-Name <System.String>`

Specifies the name of the circuit authorization that this cmdlet removes.

Required?	false
Position?	named
Default value	None
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

Microsoft.Azure.Commands.Network.Models.PSExpressRouteCircuit

## OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSExpressRouteCircuit

## NOTES

Example 1: Remove a circuit authorization from an ExpressRoute circuit

```
$Circuit = Get-AzExpressRouteCircuit -Name "ContosoCircuit" -ResourceGroupName "ContosoResourceGroup"
Remove-AzExpressRouteCircuitAuthorization -Name "ContosoCircuitAuthorization" -ExpressRouteCircuit $Circuit
Set-AzExpressRouteCircuit -ExpressRouteCircuit $Circuit
```

This example removes a circuit authorization from an ExpressRoute circuit. The first command uses the `Get-AzExpressRouteCircuit` cmdlet to create an object reference

to an ExpressRoute circuit named `ContosoCircuit` and stores the result in the variable named `$Circuit`. The second command marks the circuit authorization

`ContosoCircuitAuthorization` for removal. The third command uses the `Set-AzExpressRouteCircuit` cmdlet to confirm the removal of the ExpressRoute circuit stored in the

`$Circuit` variable.

## RELATED LINKS

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

`Add-AzExpressRouteCircuitAuthorization`

`Get-AzExpressRouteCircuit`

`Get-AzExpressRouteCircuitAuthorization`

`New-AzExpressRouteCircuitAuthorization`

`Set-AzExpressRouteCircuit`