



Windows PowerShell Get-Help on Cmdlet 'Move-AzExpressRouteCircuit'

PS:\>Get-HELP Move-AzExpressRouteCircuit -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

Move-AzExpressRouteCircuit

SYNOPSIS

Moves an ExpressRoute circuit from the classic deployment model to the Resource Manager deployment model.

SYNTAX

```
Move-AzExpressRouteCircuit [-AsJob] [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Location  
    <System.String> -Name <System.String> -ResourceGroupName <System.String> -ServiceKey <System.String> [-Tag  
<System.Collections.Hashtable>] [-Confirm] [-WhatIf]  
[<CommonParameters>]
```

DESCRIPTION

The Move-AzExpressRouteCircuit cmdlet moves an ExpressRoute circuit from the classic deployment model to the Resource Manager deployment model. After the move, the

ExpressRoute circuit behaves and performs like any other ExpressRoute circuit that is created in the Resource Manager deployment model. Circuit links, virtual

networks, and VPN gateways are not moved through this operation. Those resources need to be reconfigured after the move.

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

-Force <System.Management.Automation.SwitchParameter>

Forces the command to run without asking for user confirmation.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Location <System.String>

The name of the Azure location where the ExpressRoute circuit resides.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

The name of the ExpressRoute circuit to be moved.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

The name of the resource group that will contain the ExpressRoute circuit being moved.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ServiceKey <System.String>

The Service Key used by the ExpressRoute circuit in the classic deployment model.

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

-Tag <System.Collections.Hashtable>

Key-value pairs in the form of a hash table. For example: @{key0="value0";key1=\$null;key2="value2"}

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

System.Collections.Hashtable

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSExpressRouteCircuit

NOTES

Example 1: Move an ExpressRoute circuit to the Resource Manager deployment model

```
Move-AzExpressRouteCircuit -Name $CircuitName -ResourceGroupName $RG -Location $Location -ServiceKey $ServiceKey
```

RELATED LINKS

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

`Get-AzExpressRouteCircuit`

`New-AzExpressRouteCircuit`

`Remove-AzExpressRouteCircuit`

`Set-AzExpressRouteCircuit`