



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

PS:\>Get-HELP Remove-AzIotHubDeviceChildren -Full

NAME

Remove-AzIotHubDeviceChildren

SYNOPSIS

Remove non edge devices as children from specified edge device.

SYNTAX

```
Remove-AzIotHubDeviceChildren [-InputObject] <Microsoft.Azure.Commands.Management.IotHub.Models.PSIotHub>
[-DeviceId] <System.String> [-Children <System.String[]>]
```

```
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-PassThru] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Remove-AzIotHubDeviceChildren [-ResourceGroupName] <System.String> [-DeviceId] <System.String> [-IotHubName]
<System.String> [-Children <System.String[]>]
```

```
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-PassThru] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Remove-AzIotHubDeviceChildren [-ResourceId] <System.String> [-DeviceId] <System.String> [-Children
<System.String[]>] [-DefaultProfile
```

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

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

DESCRIPTION

Remove all or mentioned non-edge devices as children specified edge device.

PARAMETERS

-Children <System.String[]>

Child device list (comma separated) includes only non-edge devices.

Required? false

Position? named

Default value None

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

-DeviceId <System.String>

Id of edge device.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.Management.IotHub.Models.PSIotHub>

IotHub object

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-IotHubName <System.String>

Name of the Iot Hub

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

Allows to return the boolean object. By default, this cmdlet does not generate any output.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Name of the Resource Group

Required? true
Position? 0
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ResourceId <System.String>

IoT Hub Resource Id

Required? true
Position? 0
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

Microsoft.Azure.Commands.Management.IotHub.Models.PSlotHub

System.String

OUTPUTS

System.Boolean

NOTES

----- Example 1 -----

```
Remove-AzIotHubDeviceChildren -ResourceGroupName "myresourcegroup" -IotHubName "myiothub" -DeviceId "myDevice1" -Children device1,device2 -Passthru
```

True

Remove mentioned devices as children of specified device.

----- Example 2 -----

```
Remove-AzIoTHubDeviceChildren -ResourceGroupName "myresourcegroup" -IoTHubName "myiothub" -DeviceId  
"myDevice1" -Passthru
```

True

Remove all non-edge devices as children specified edge device.

RELATED LINKS

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