



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

***PS: \>Get-HELP Remove-AzDeviceSecurityGroup -Full***

### NAME

Remove-AzDeviceSecurityGroup

### SYNOPSIS

Delete device security group

### SYNTAX

```
Remove-AzDeviceSecurityGroup [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -HubResourceId
<System.String> -Name <System.String> [-PassThru] [-Confirm] [-WhatIf] [<CommonParameters>]

Remove-AzDeviceSecurityGroup [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.Security.Models.DeviceSecurityGroups.PSDeviceSecurityGroup> [-PassThru] [-Confirm]
[-WhatIf] [<CommonParameters>]

Remove-AzDeviceSecurityGroup [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-PassThru]
-ResourceId
```

<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

## DESCRIPTION

The Remove-AzDeviceSecurityGroup cmdlet deletes a device security group defined in iot security solution.

## 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

-HubResourceId <System.String>

ID of the security resource that you want to invoke the command on.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.Security.Models.DeviceSecurityGroups.PSDeviceSecurityGroup>

Input Object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <System.String>

Resource name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

Return whether the operation was successful.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

ID of the security resource that you want to invoke the command on.

Required? true

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>).

## INPUTS

Microsoft.Azure.Commands.Security.Models.DeviceSecurityGroups.PSDeviceSecurityGroup

System.String

## OUTPUTS

System.Boolean

## NOTES

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

```
Remove-AzDeviceSecurityGroup -Name "MySecurityGroup" -HubResourceId
```

```
"/subscriptions/XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX/resourceGroups/MyResourceGroup/providers/Microsoft  
.Devices/IotHubs/MyHub"
```

Delete the device security group "MySecurityGroup" of iot hub with resource id

```
"/subscriptions/XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX/resourceGroups/MyResourceGroup/providers/Microsoft  
.Devices/IotHubs/MyHub"
```

## RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.security/Remove-AzDeviceSecurityGroup>