



Windows PowerShell Get-Help on Cmdlet 'Get-AzIotHubKey'

PS:\>Get-HELP Get-AzIotHubKey -Full

NAME

Get-AzIotHubKey

SYNOPSIS

Gets an IoT Hub Key.

SYNTAX

Get-AzIotHubKey [-HubId] <System.String> [[-KeyName] <System.String>] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

[<CommonParameters>]

Get-AzIotHubKey [-ResourceGroupName] <System.String> [[-KeyName] <System.String>] [-Name] <System.String>

[-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

[<CommonParameters>]

DESCRIPTION

Gets an IoT Hub Key. You can either list all Keys or filter the list by a specific Key Name.

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

-HubId <System.String>

IoT Hub Resource Id

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-KeyName <System.String>

Name of the Key

Required? false

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Name of the IoT hub.

Required? true
Position? 1
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource Group Name

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName)
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

System.String

OUTPUTS

Microsoft.Azure.Commands.Management.IotHub.Models.PSSharedAccessSignatureAuthorizationRule

NOTES

----- Example 1 Get all Keys -----

```
Get-AzIotHubKey -ResourceGroupName "myresourcegroup" -Name "myiothub"
```

Gets all the Keys for the IoT Hub named "myiothub"

----- Example 2 Get information for a specific Key -----

```
Get-AzIotHubKey -ResourceGroupName "myresourcegroup" -Name "myiothub" -KeyName "iothubowner"
```

Gets the information for a key named "iothubowner" for the IoT Hub named "myiothub"

RELATED LINKS

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