



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

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

NAME

Get-AzIotHubConnectionString

SYNOPSIS

Gets the IoT Hub connectionstrings.

SYNTAX

```
Get-AzIotHubConnectionString [-ResourceGroupName] <System.String> [-Name] <System.String> [[-KeyName]
<System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

Gets the IoT Hub connectionstrings. You can either get connectionstrings for all the keys or filter them 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

-KeyName <System.String>

Name of the Key

Required? false

Position? 2

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 IoT Hub connectionstrings -----

Get-AzIoTConnectionString -ResourceGroupName "myresourcegroup" -Name "myiothub"

Gets the connectionstrings for all keys for the IoT Hub named "myiothub"

Example 2 Get the IoT Hub connectionstrings for a specific key

```
Get-AzIotHubConnectionString -ResourceGroupName "myresourcegroup" -Name "myiothub" -KeyName "mykey"
```

Gets the connectionstrings for the key named "mykey" for the iothub named "myiothub"

RELATED LINKS

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