



Windows PowerShell Get-Help on Cmdlet 'New-AzIotHubExportDevice'

PS:\>Get-HELP New-AzIotHubExportDevice -Full

NAME

New-AzIotHubExportDevice

SYNOPSIS

Creates a new export devices job.

SYNTAX

```
New-AzIotHubExportDevice [-ResourceGroupName] <System.String> [-Name] <System.String>
[-ExportBlobContainerUri] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ExcludeKeys]
[-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

Creates a new export devices job for the IoT Hub. This will export all the devices to the specified container. Refer to the following article on how to generate the

SAS URI. <https://learn.microsoft.com/azure/iot-hub/iot-hub-bulk-identity-mgmt#get-the-container-sas-uri> .

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

-ExcludeKeys <System.Management.Automation.SwitchParameter>

Allows to export devices without keys.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ExportBlobContainerUri <System.String>

The Uri to export the blob to.

Required? true

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

-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

System.String

OUTPUTS

Microsoft.Azure.Commands.Management.IotHub.Models.PSlotHubJobResponse

NOTES

----- Example 1 Issue an export device request. -----

```
New-AzIotHubExportDevice -ResourceGroupName "myresourcegroup" -Name "myiothub" -ExportBlobContainerUri  
"https://mystorageaccount.blob.core.windows.net/mystoragecontain  
er?sv=2015-04-05&ss=bfqt&sr=c&srt=sco&sp=rwdl&se=2016-10-27T04:01:48Z&st=2016-10-26T20:01:48Z&spr=https&sig=  
QqplhHsIMF8hNuFO%3D" -ExcludeKeys
```

Creates a new export device request for the IoT Hub "myiothub" excluding the keys.

RELATED LINKS

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

