GenICam browser usage

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| Abstract | This documents explains how to use GenICam browser |
| Version | 0.1 |
| Status | Draft |
| Date | 2020/06/25 |
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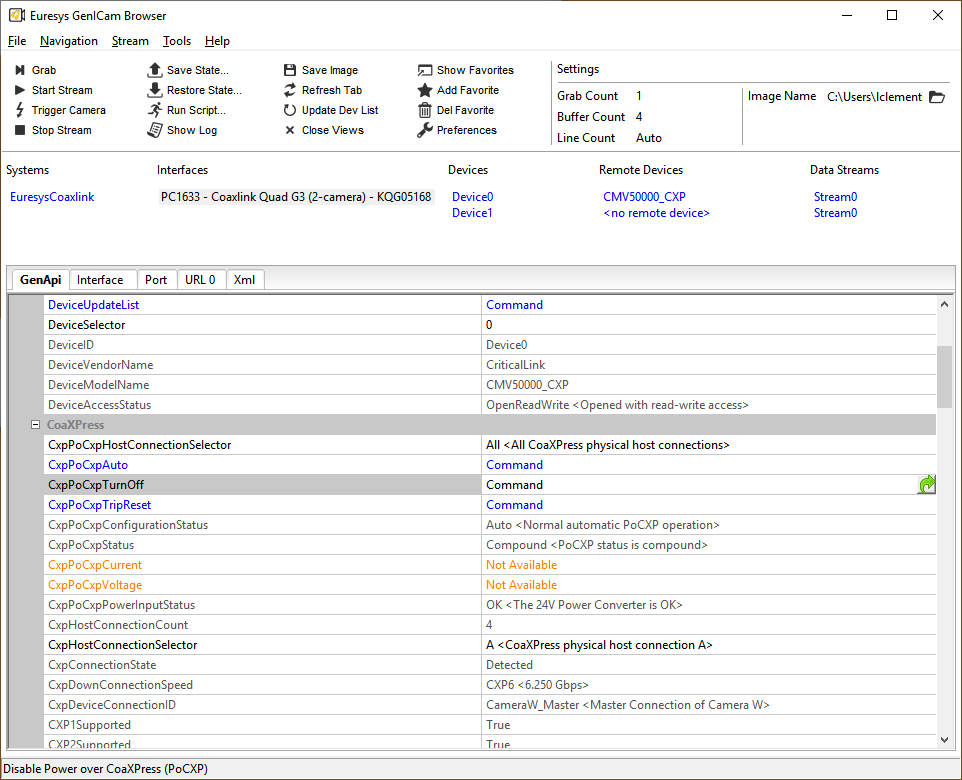
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# Introduction

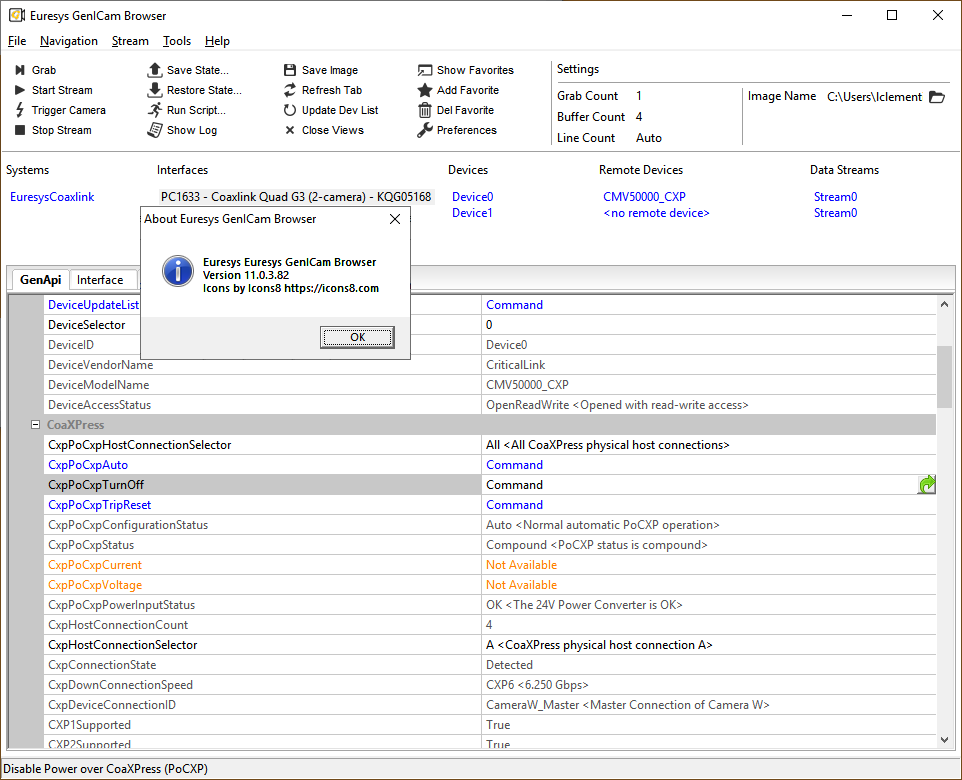
Check FrameGrabber firmware version is correctly setup  
Check the camera is operational

# Check Version

## Launch GenICam Browser

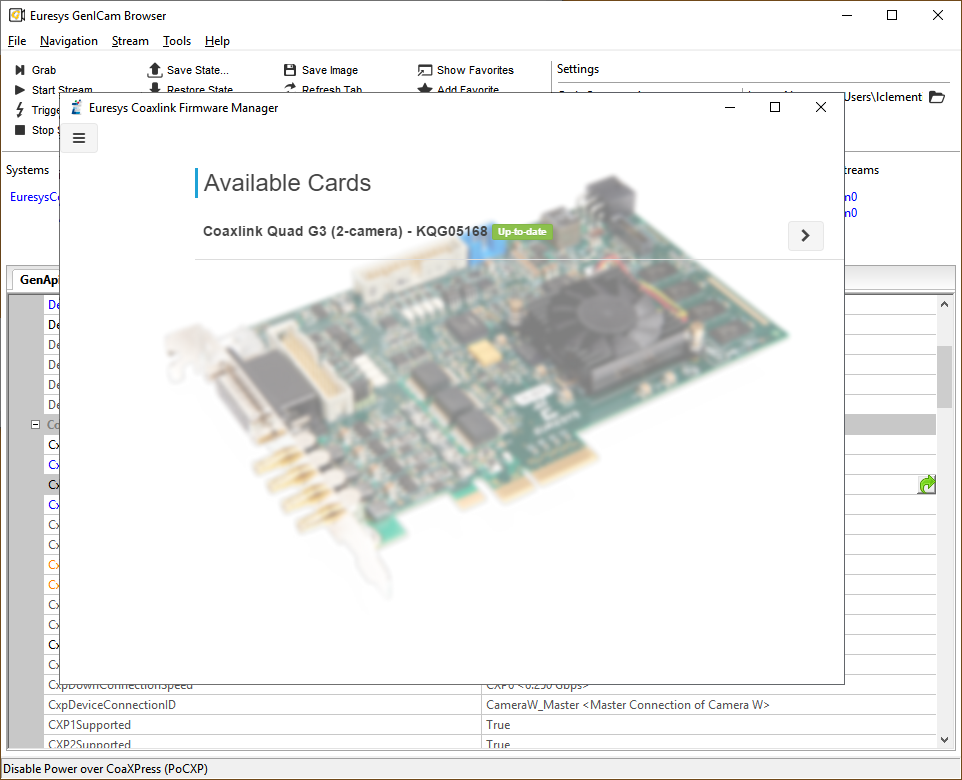


## Help > About



Check version is 11.0.3

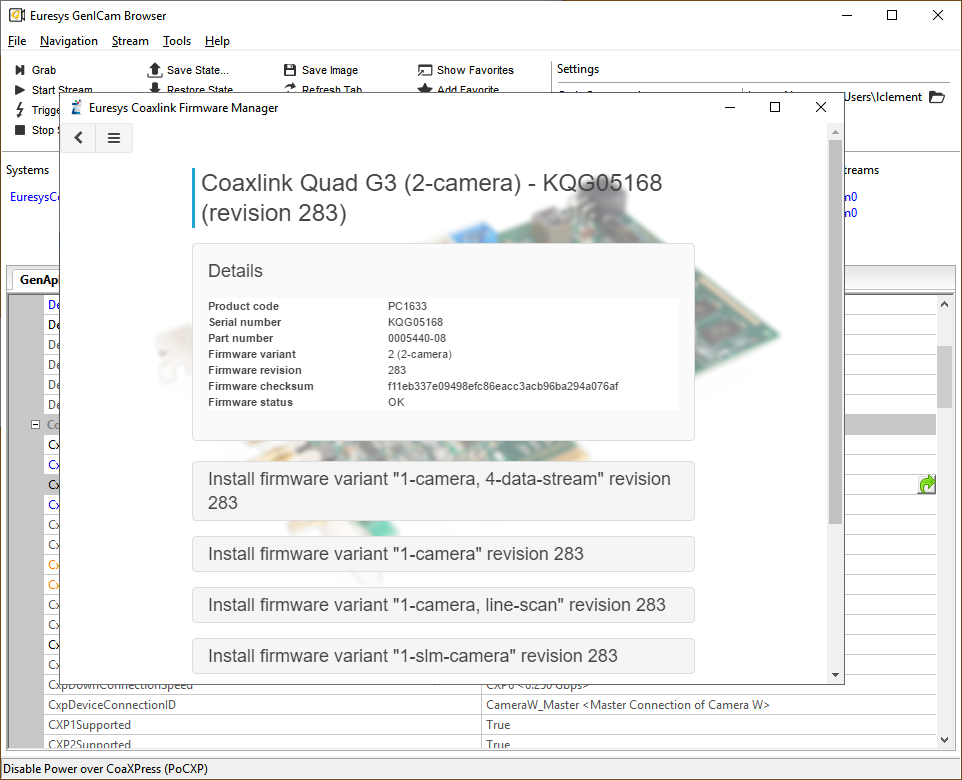
## Tools > Start Firmware Manager



Check installed firmware is CoaxlinkQuad G3 (2 camera)

## Firmware revision

Press >

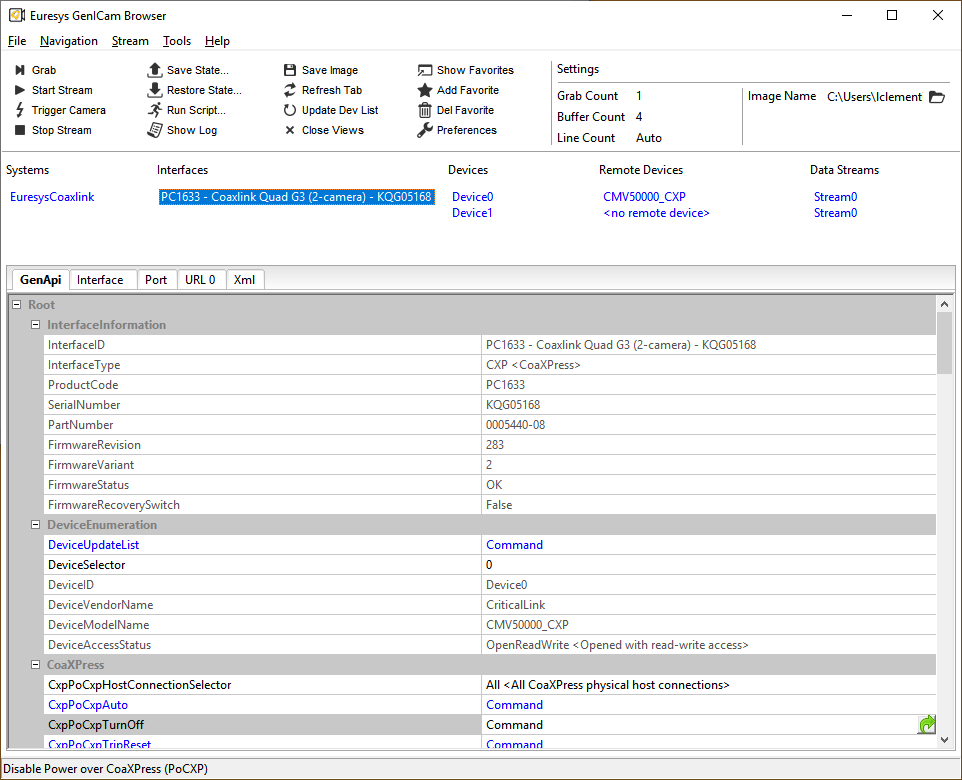


Check the revision of the firmware

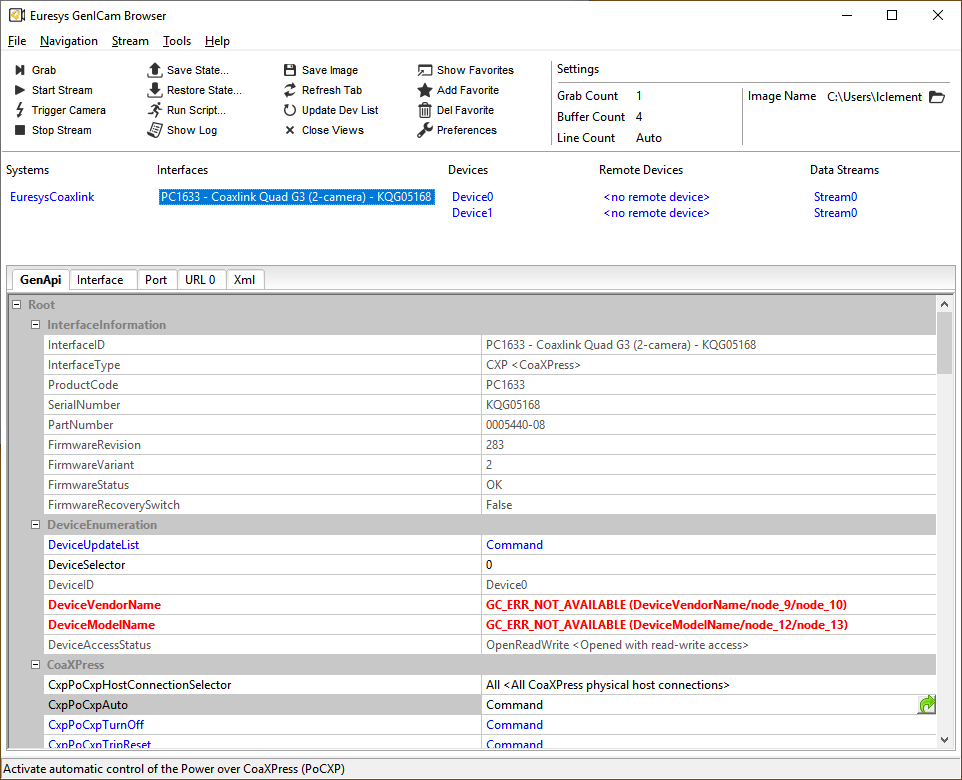
# Check Camera

## Reset the camera

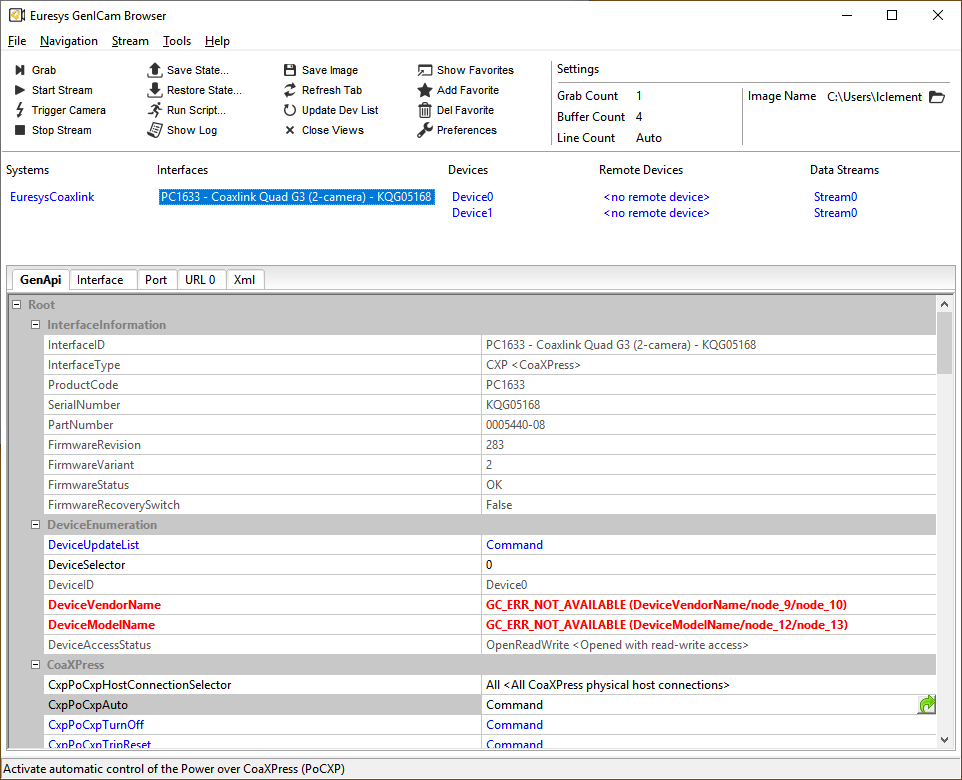
In **Interfaces** section, execute command **CxpPoCxpTurnOff.**The Taprisiot should turn off.



Press **Update Dev List** button: CMV50000\_CXP disappears from **Remote Devices** section

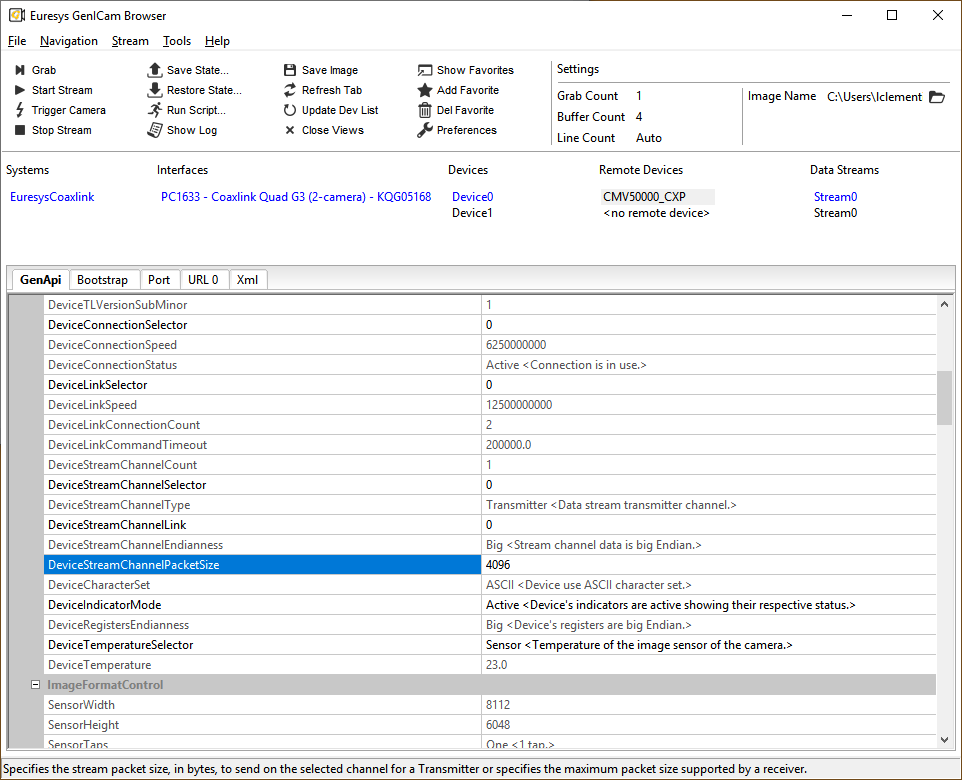


In **Interfaces** section, execute command **CxpPoCxpAuto** to restart the camera.  
It takes few seconds for the camera to start-up.  
Press **Update Dev List** button; the camera is ready when it appears in Remote Devices.

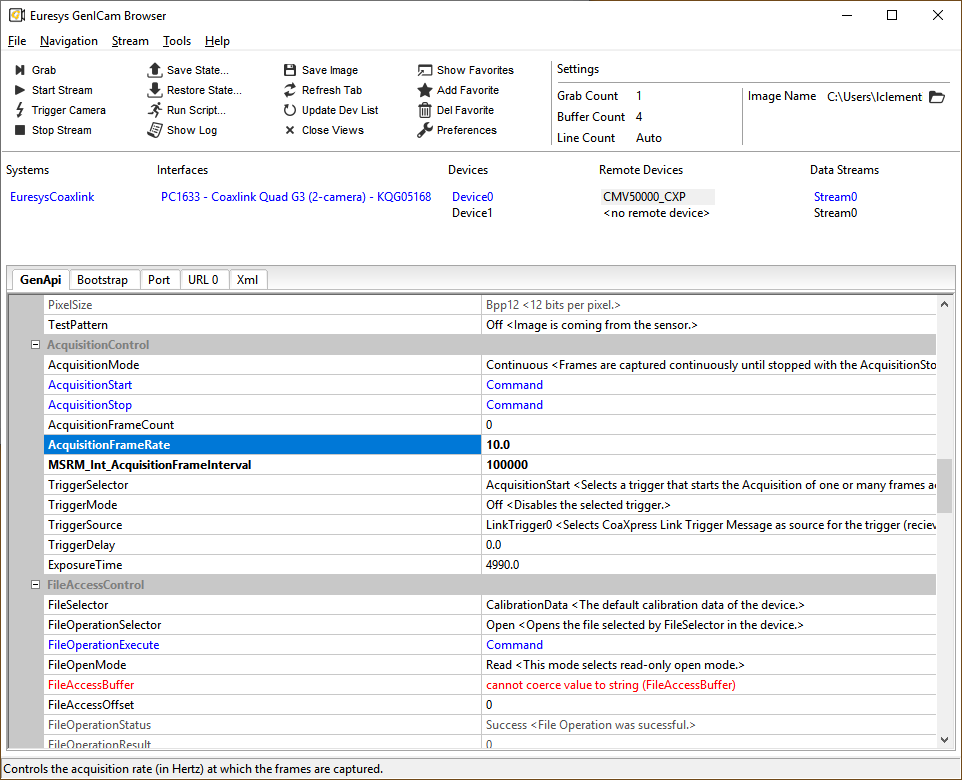


## Configure the camera

Set DeviceStreamChannelPacketSize to 4096

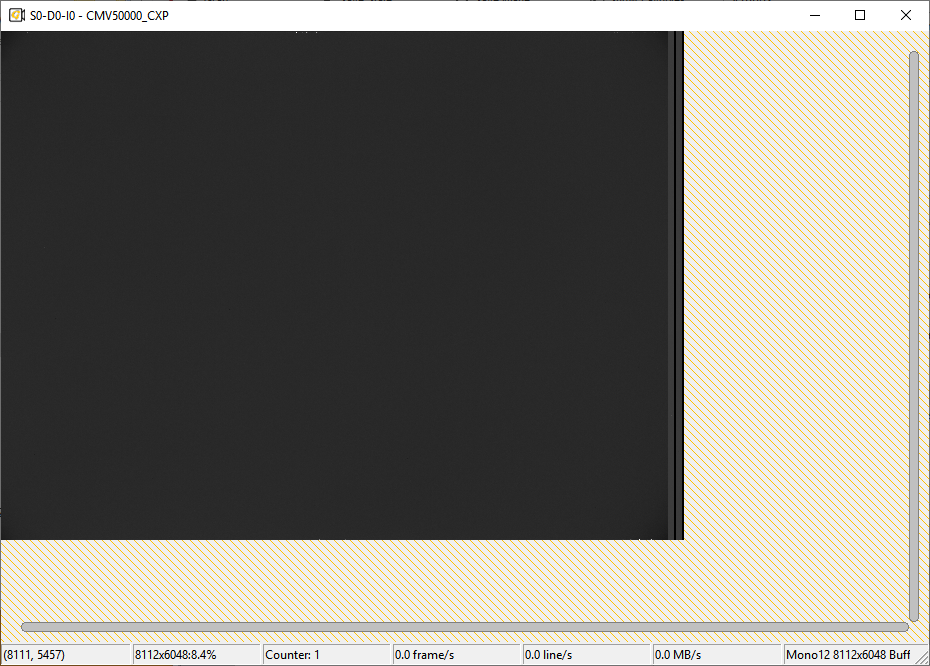


Set AcquisitionFrameRate to 10



Set ExposureTime (in us).

Press Grab or Start Stream button.



In case of stream, frame counter will increase.

