Image Component Library - Bug #154

fix old-libfreenect library linkage

2013-02-20 22:22 - Christof Elbrechter

Status:	Closed		**Start date:**	2013-02-20
Priority:	High		**Due date:**	
Assignee:	Christof Elbrechter		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	icl-8.0			

Description

after applying the fix yesterday, it compiles, but leads to this error
when finally trying to grab kinect images

[pertinax:~/projects/_ICL_cmake_revise_branch]> icl-viewer -i kinectc 0
libGL error: open uki failed (Operation not permitted)
libGL error: reverting to (slow) indirect rendering
[/homes/celbrech/projects/_ICL_cmake_revise_branch/ICLIO/src/ICLIO/KinectGrabber.cpp:setMode,line: 296] WARNING: QVGA
size is not supported by the used version of libfreenect (using VGA instead)
icl-viewer: symbol lookup error: /vol/nivision/lib/libICLIO.so.8.0: undefined symbol: freenect_set_video_format

using LD_PRELOAD, it works, however i cannot view images via ssh-remote

LD_PRELOAD=/vol/nivision/share/libfreenect-0.0.1/lib/libfreenect.so icl-viewer -i kinectc 0
loads, but gets stuck before creating the GUI

History

#1 - 2013-02-21 11:22 - Christof Elbrechter

- Status changed from New to Closed