

Open Source Libraries used by Sirenia

Library	Website	Used for
QT	https://www.qt.io	Application development
Boost	https://www.boost.org/	Application development
FreeType	https://www.freetype.org/	Graphics
FTChipID	https://www.ftdichip.com/Support/SoftwareExamples/FTDIChip-ID.htm	USB device identification
FTD2XX	https://www.ftdichip.com/Drivers/D2XX.htm	USB device communication
FTGL	https://sourceforge.net/projects/ftgl/	Graphics
GLib	https://wiki.gnome.org/Projects/GLib	LCM
LCM	https://lcm-proj.github.io/	Application messaging
libjpeg	http://libjpeg.sourceforge.net/	JPEG encoding
libjpeg-turbo	https://libjpeg-turbo.org/	JPEG encoding
libvpx	https://www.webmproject.org/code/	WebM encoding
NiDAQmx	https://www.ni.com/dataacquisition/nidaqmx.htm	National Instruments DAQ device communication
NSIS	https://nsis.sourceforge.io/Main_Page	Application installer
OpenCV	https://opencv.org/	Computer Vision
OpenGL	https://www.opengl.org/	Graphics
SQLite	https://www.sqlite.org/index.html	Metadata