

QT += core gui

greaterThan(QT_MAJOR_VERSION, 4): QT += widgets

CONFIG += c++17

The following define makes your compiler emit warnings if you use
any Qt feature that has been marked deprecated (the exact warnings
depend on your compiler). Please consult the documentation of the
deprecated API in order to know how to port your code away from it.
DEFINES += QT_DEPRECATED_WARNINGS

You can also make your code fail to compile if it uses deprecated APIs.
In order to do so, uncomment the following line.
You can also select to disable deprecated APIs only up to a certain version of Qt.
next line disables all the APIs deprecated before Qt 6.0.0
#DEFINES += QT_DISABLE_DEPRECATED_BEFORE=0x060000

RTA = your_full_pathname_to_cs312_common_RtAudio

SOURCES += \
main.cpp \
mainwindow.cpp \
rtaudioutils.cpp \
\${RTA}/RtAudio.cpp

HEADERS += \
mainwindow.h \
rtaudioutils.h \
\${RTA}/RtAudio.h

FORMS += \
mainwindow.ui

JE adds
macx {
Mac OS specific qmake options
TARGET = hw734_qtplaysine
TEMPLATE = app
CONFIG += app_bundle
MUST USE FULL PATHNAMES
INCLUDEPATH += your_full_pathname_to_cs312_common
INCLUDEPATH += your_full_pathname_to_cs312_common_RtAudio
INCLUDEPATH += /Library/Frameworks/
QMAKE_LFLAGS += -F/Library/Frameworks
QMAKE_CXXFLAGS += -D__MACOSX_CORE__
LIBS += -framework CoreFoundation \
-framework CoreMIDI \
-framework CoreAudio \
/usr/local/lib/librtaudio.6.1.0.dylib

QMAKE_CXXFLAGS_WARN_ON += -Wno-unknown-pragmas
QMAKE_MACOSX_DEPLOYMENT_TARGET = 10.14
}

Default rules for deployment.

qnx: target.path = /tmp/\${TARGET}/bin
else: unix:!android: target.path = /opt/\${TARGET}/bin
isEmpty(target.path): INSTALLS += target