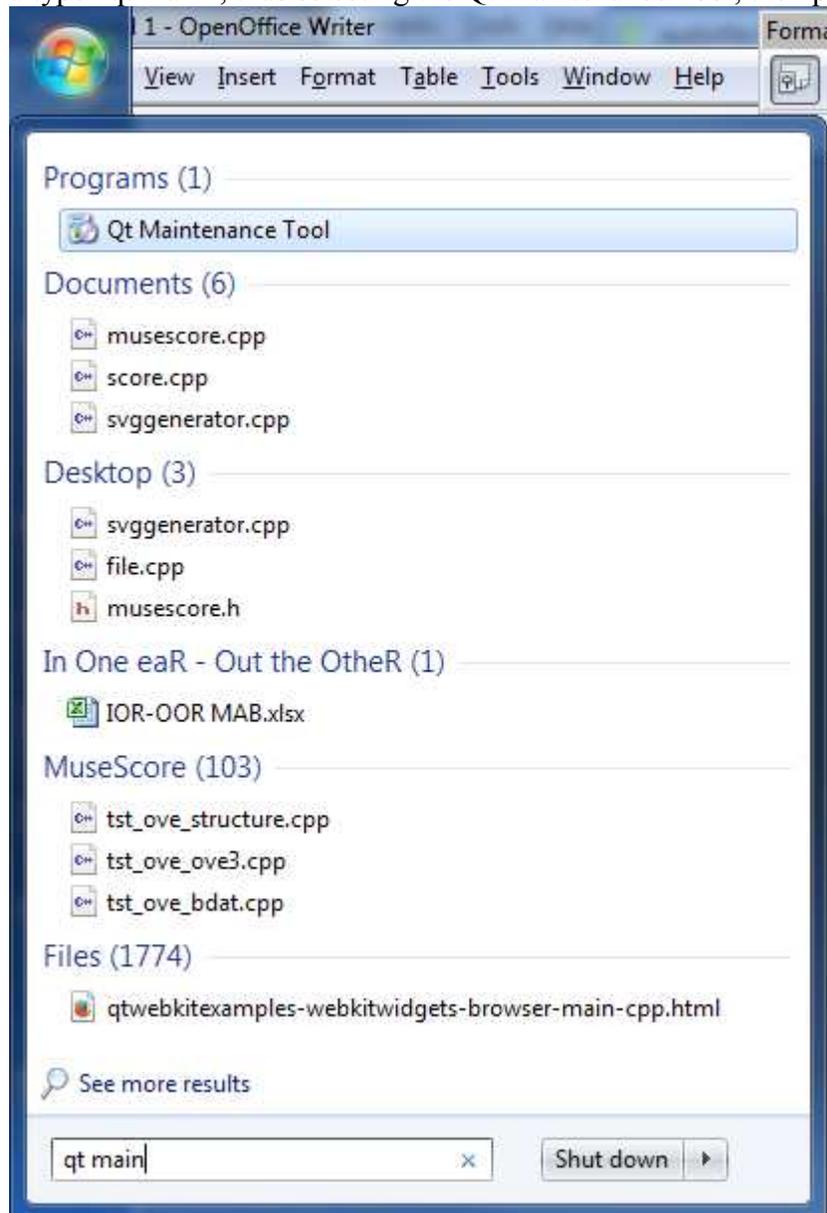
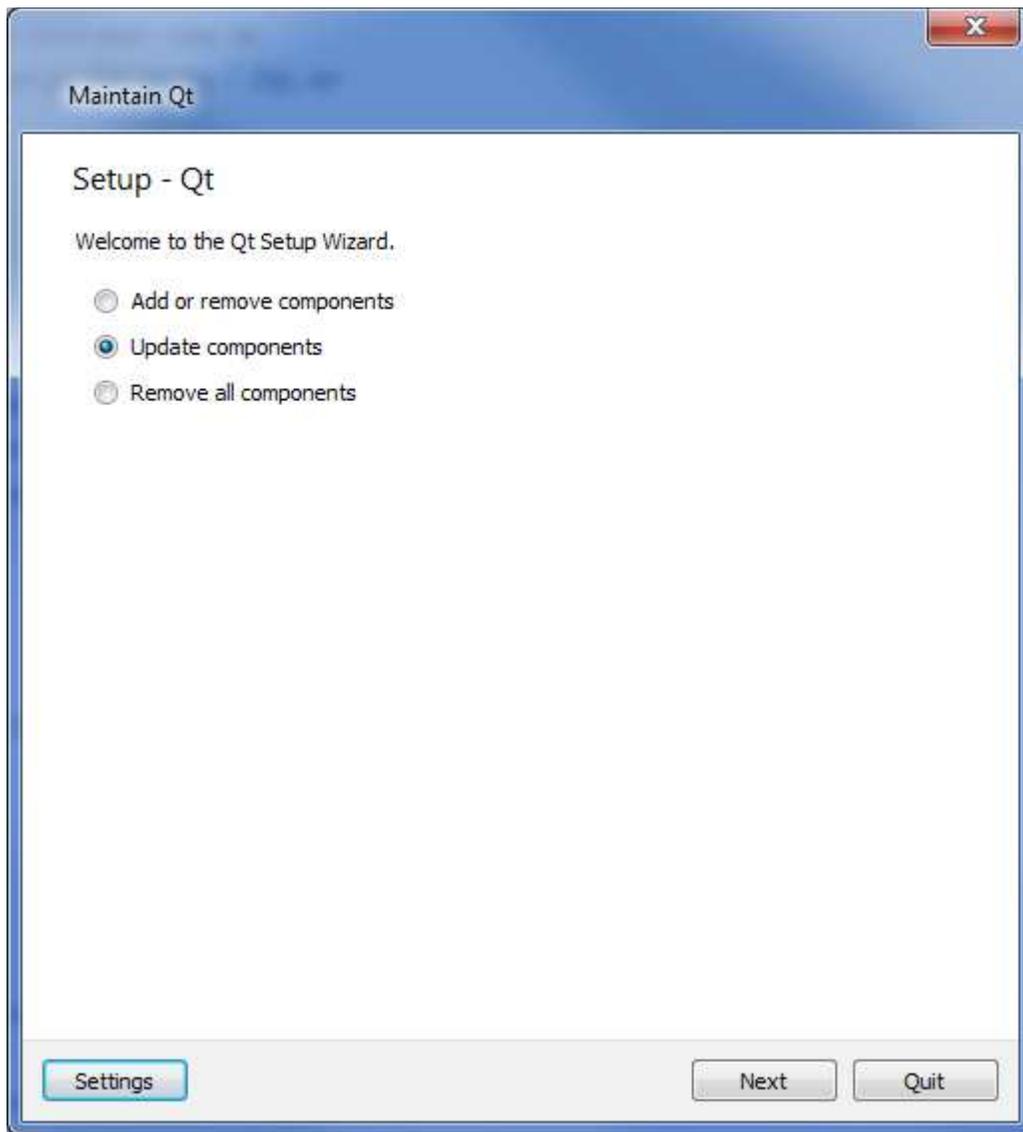


At Windows start menu type “qt main”, thus selecting the Qt Maintenance Tool, then press <Enter>.

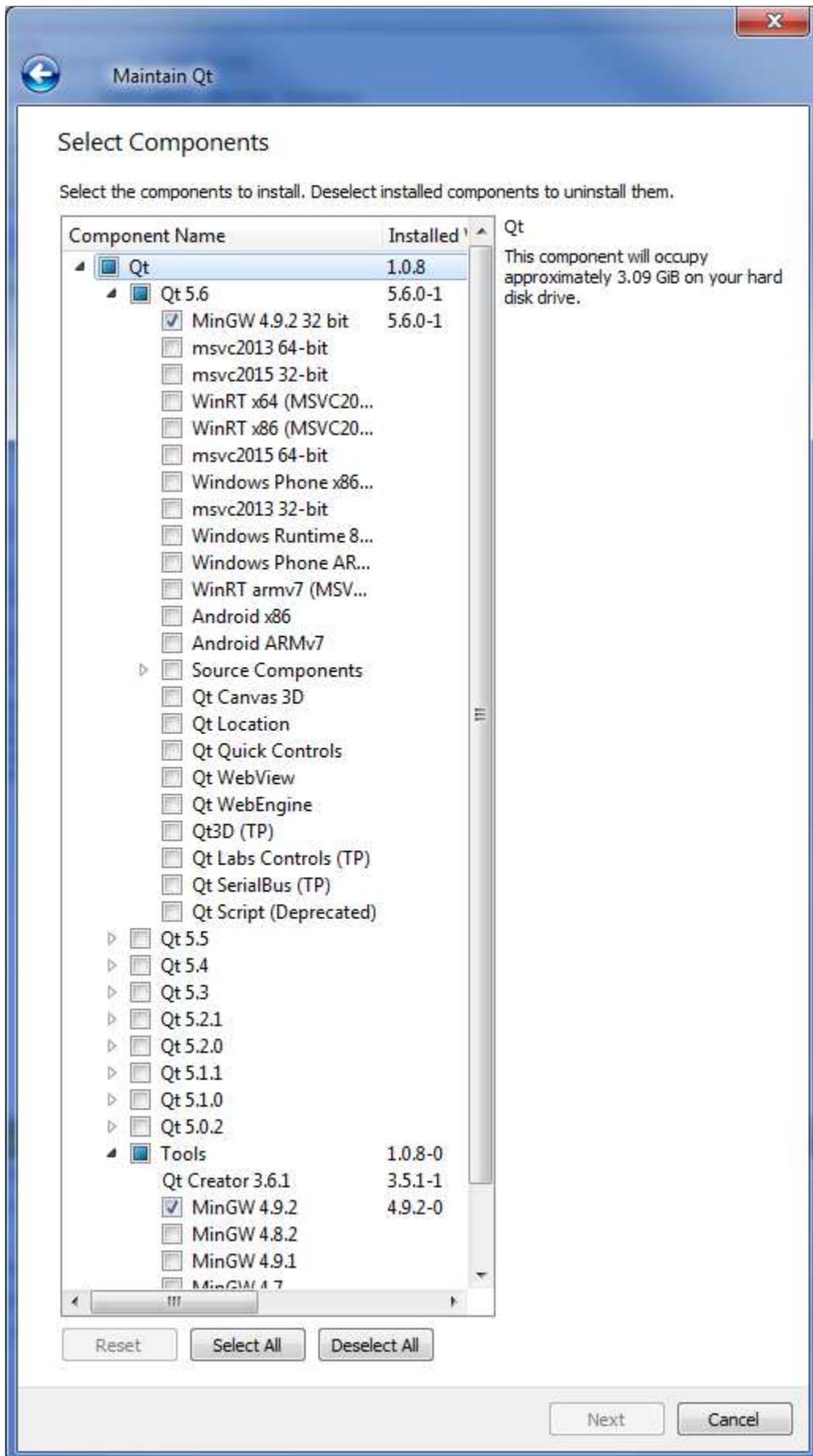


This will launch the QT Maintenance Tool and present you with these options:



There will be two passes using the tool. First pass is to update the Maintenance Tool itself, so select the Update components option, as in the image above. In the next screen (no longer available to me, as I have completed the update) select the Maintenance Tool and click Next. If the Maintenance Tool does not appear as an option, then your tool is up to date and you're done with this step.

The 2nd pass with the tool is to Add or remove components, specifically Qt 5.6 and MinGW 4.9.2. So select Add or remove components in the Maintain dialog, click Next, and you will arrive at this screen:



Select the options as displayed in the image above and click Next (the image above shows Next grayed-out because I have already done the installation)

For me, this was a bunch of downloads, but it completed and functioned just fine.

Now you need to copy a bunch of files from `C:\Qt\Tools\mingw491_32\i686-w64-mingw32\include\` to `C:\Qt\Tools\mingw492_32\i686-w64-mingw32\include\`:

- The lame, ogg, and vorbis folders and the portaudio.h and sndfile.h files:

Name	Date modified	Type	Size
lame	10/18/2015 5:41 PM	File folder	
ogg	10/18/2015 5:06 PM	File folder	
vorbis	10/18/2015 5:07 PM	File folder	
portaudio.h	8/31/2012 6:10 PM	C++ Header file	45 KB
sndfile.h	7/13/2011 9:29 PM	C++ Header file	22 KB

Then you must copy these files between the similarly corresponding lib folders:

Name	Date modified	Type	Size
libogg.dll	3/23/2008 7:48 AM	Application extens...	60 KB
libsndfile-1.def	7/13/2011 9:27 PM	DEF File	1 KB
libsndfile-1.dll	7/13/2011 9:27 PM	Application extens...	2,251 KB
libsndfile-1.lib	7/13/2011 9:27 PM	LIB File	9 KB
libvorbis.dll	3/23/2008 7:49 AM	Application extens...	1,205 KB
libvorbisfile.dll	3/23/2008 7:49 AM	Application extens...	104 KB
portaudio.dll	3/19/2009 4:45 PM	Application extens...	555 KB

You must also copy these files to `C:\Qt\Tools\mingw492_32\lib\`. Yes, these same 7 .dll and .lib files go to two separate sub-folders of `C:\Qt\Tools\mingw492_32\`.

Now delete the contents of your MuseScore/build.qtc and MuseScore/win32install folders - all of them, sub-folders too.

Environment variables: Go to your Control Panel/System and Security/System page, and select Advanced system settings from the sidebar on the left. In the System Properties dialog, click the Environment Variables... button. In the CC, CXX and Path variables, change every occurrence of 491 to 492. The Path variable will have several occurrences. Then click OK and get out of there and back to Qt.

Now, when I opened Qt Creator it prompted me for a build directory, and I selected MuseScore/build.qtc. Then it presented the CMake options, and I selected my previous selection for the options and ran CMake. Then press <Finish>. No problems.

At that point MuseScore builds and runs for me, but it does not deploy properly. To deploy you must go to the project build and run settings and re-setup the install target and run executable for debugging.

- click on Projects in the sidebar at the far right of Qt Creator
- click on Build & Run, then click Run
- Then roughly follow these steps from the existing compile instructions:

Then go back to the top of the screen and click Run. On this screen, you will first need to click Add Deploy Step. Select Make, then select `install` under Targets. Finally, you will need to click the Add button under Run Configuration to add a custom executable, and set it to `% {sourceDir}\win32install\bin\MuseScore.exe.`

Your screen will look something like this when you are done:

