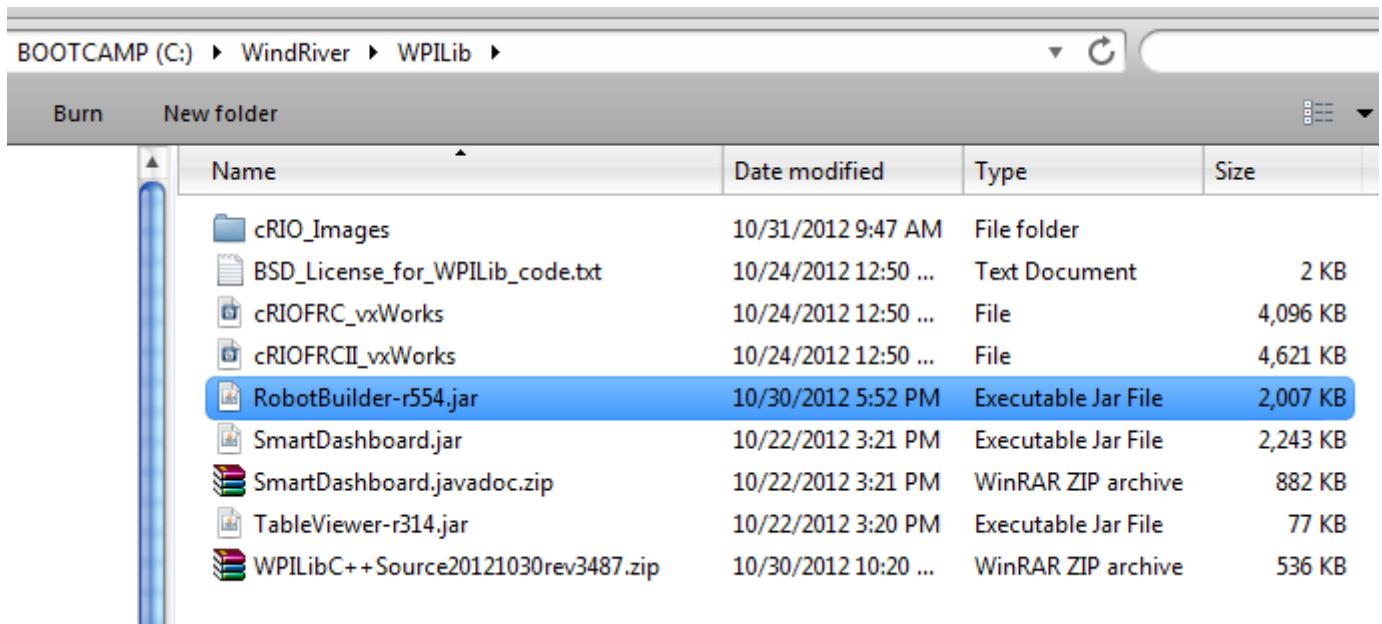


# Starting RobotBuilder

## Starting RobotBuilder

RobotBuilder is a Java program and as such should be able to run on any platform that is supported by Java. We have been running RobotBuilder on Mac OS X, Windows 7, and various versions of Linux successfully.

### Locating the RobotBuilder .jar file

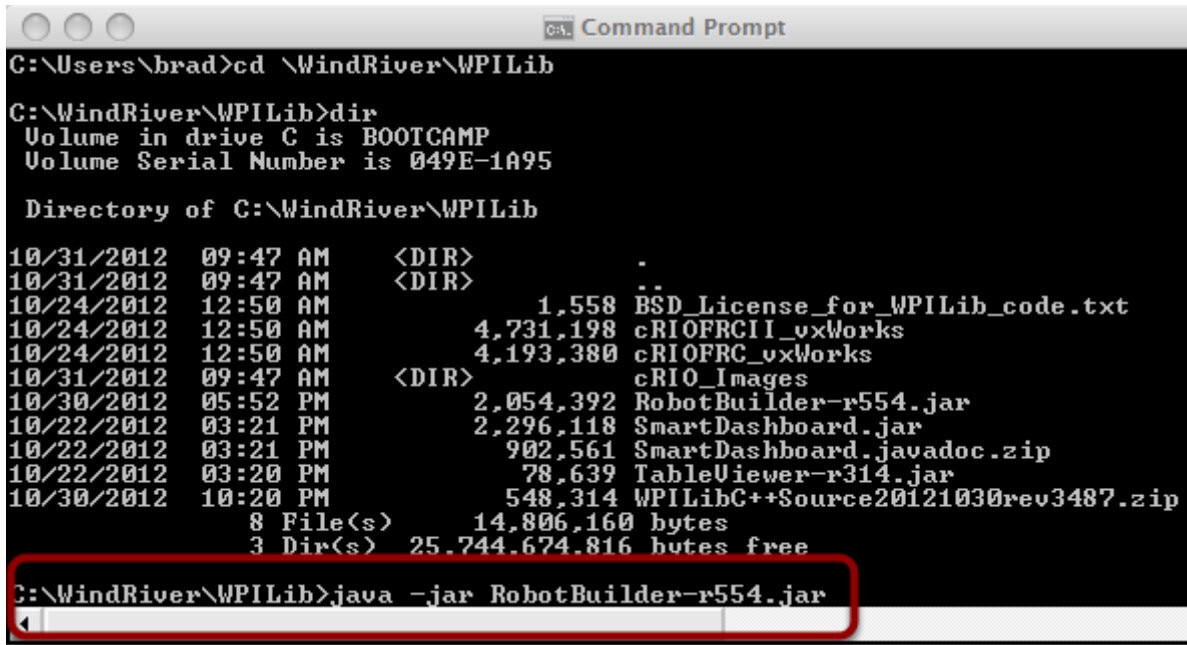


RobotBuilder is shipped as a .jar file (Java archive). In most cases you can simply double-click on the file in a graphical file browser for your operating system and it will start.

- For java users RobotBuilder is located in the sunspotfrcsdk/tools directory. This directory is in your user home directory, usually something like /Users/<username>/sunspotfrcsdk.
- For C++ users RobotBuilder is located in the C:\WindRiver\WPILib folder (shown in the example above).

# Starting RobotBuilder

## Starting RobotBuilder from the command line



```
C:\Users\brad>cd \WindRiver\WPILib
C:\WindRiver\WPILib>dir
Volume in drive C is BOOTCAMP
Volume Serial Number is 049E-1A95

Directory of C:\WindRiver\WPILib

10/31/2012  09:47 AM    <DIR>          .
10/31/2012  09:47 AM    <DIR>          ..
10/24/2012  12:50 AM             1,558  BSD_License_for_WPILib_code.txt
10/24/2012  12:50 AM          4,731,198  cRIOFRCL_vxWorks
10/24/2012  12:50 AM          4,193,380  cRIOFRCL_vxWorks
10/31/2012  09:47 AM    <DIR>          cRIO_Images
10/30/2012  05:52 PM          2,054,392  RobotBuilder-r554.jar
10/22/2012  03:21 PM          2,296,118  SmartDashboard.jar
10/22/2012  03:21 PM          902,561  SmartDashboard.javadoc.zip
10/22/2012  03:20 PM           78,639  TableViewer-r314.jar
10/30/2012  10:20 PM          548,314  WPILibC++Source20121030rev3487.zip
               8 File(s)          14,806,160 bytes
               3 Dir(s)  25,744,674,816 bytes free

C:\WindRiver\WPILib>java -jar RobotBuilder-r554.jar
```

In some cases Java and your file browser might not be properly configured to run the .jar file by double-clicking. Simply type "java -jar RobotBuilder.jar" from the directory that contains RobotBuilder. Be sure to append the correct version number to the RobotBuilder name as shown in the example above.