Debug and Diagnostic Code Documentation

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Software – Electrical – Integration

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1. Software Required to Compile

In order to read, use and deploy the diagnostic code, you need to download and install the following programs:

* WindRiver Workbench
* Visual Studio 2010
* Visual Studio 2013 (optional)
* TortoiseGit(optional)
* GitHub application
* FRC2014UpdateSuite.zip (to run the robot)

Other useful programs to Install and Run:

* (I) 2CAN Firmware Utility – Program, diagnose, and update firmware on the 2CAN
* (I) FRC Bridge Configuration Utility – An easy way to configure and program the radio