DE0 Controller Troubleshooting Guide

# Issue

Connecting and disconnecting the server multiple times will continually add more jtagserver.exe processes as well as give an error in the python command prompt. Though everything will work correctly after the connection is established this still needs to be fixed, as closing out these extra processes require either the use of TCPViewer or closing out the DE0 UI completely.

## TCPView

This program is ideal for helping troubleshoot problems with connecting to the board.

http://technet.microsoft.com/en-us/sysinternals/bb897437.aspx

TCPView will list all of your port connections and allow you to end the process that is currently running on these ports.

The program establishes a connection on port 2540, there will be two processes running on this port, one listed as a local host and the other is your computer. There will also be another locahost that has a Remote Port set to 2540.