

ComProbe[®] 802.11 Firmware Update Process

1. Plug in the ComProbe 802.11 to the PC, start ComProbe software and launch the 802.11 air sniffing option.
2. Go to 'Options → I/O Settings → Firmware Update tab'
3. Click on 'Check for updates'
4. This brings up another dialog and shows a list of what is in the current hardware and what is in the current build software.
5. Note that the FPGA version should show 2.1 in the hardware and 2.2 in the software file version. Nothing else has changed.
6. Click on 'Start Update' button
7. The update process will begin and at the end it will show a list of all completed actions.
8. Click 'OK' on this dialog to close it.
9. The 'I/O Settings' dialog will still be open and shows the old firmware version. At this point, the ComProbe 802.11 hardware interface will be rebooting. You will notice the 'Activity' LED blinking on the 802.11 hardware interface. Click OK on the I/O Settings dialog. This will show an error message. Simply ignore it, click cancel and completely exit the ComProbe software.
10. Wait until the Activity LED on the 802.11 hardware interface begin solid again.
11. **Important:** Now do another power cycle on the 802.11 hardware interface. Wait until the Activity LED comes back on and resume normal operation.

See below for screen-shots of all the steps.





