

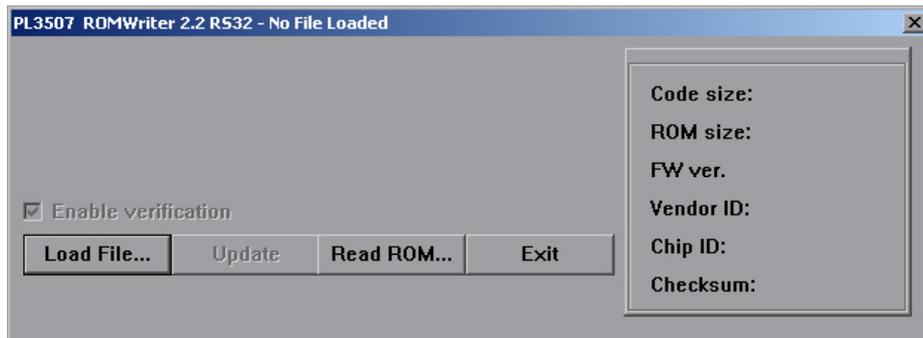
Conceptronic How-To Update the Firmware of the CHD3FWU

With this manual, you can update the firmware of the FireWire chip in the CHD3FWU. Updating this chip can improve the stability.

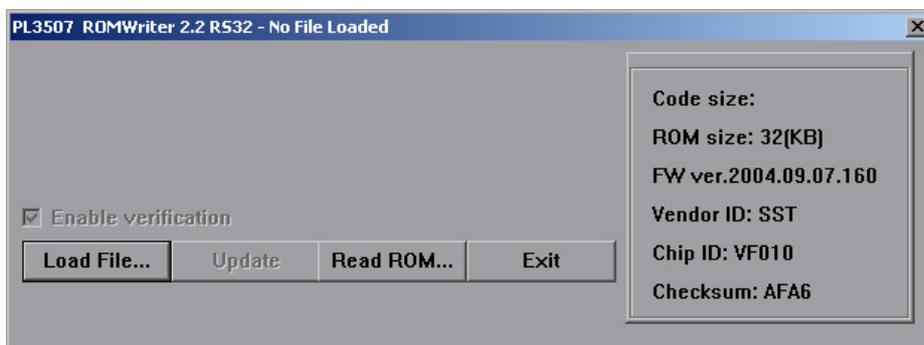
NOTICE: *Update of the firmware is at your own risk and breaks the warranty when it fails. However, we do not expect any problems during this update.*

For updating the firmware, follow the steps below:

1. Make sure that the **CHD3FWU** is connected to your computer with the USB cable!
2. In the directory "**C:\Conceptronic\CHD3FWU**", run the program "**ROMWriter2.2 RS32.exe**".

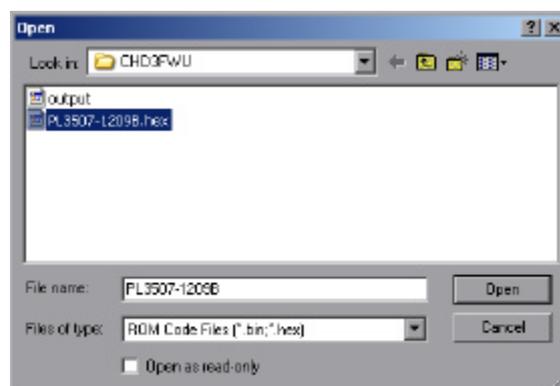


3. Click "**Read ROM...**" To verify the installed version of the firmware in the chip.
4. When the verification is finished, Click "**OK**".
5. When the program asks to save the output, click "**Cancel**".



The current firmware version is shown in the field "**FW ver.**".

6. Click "**Load File...**" and browse to the folder "**C:\Conceptronic\CHD3FWU**".



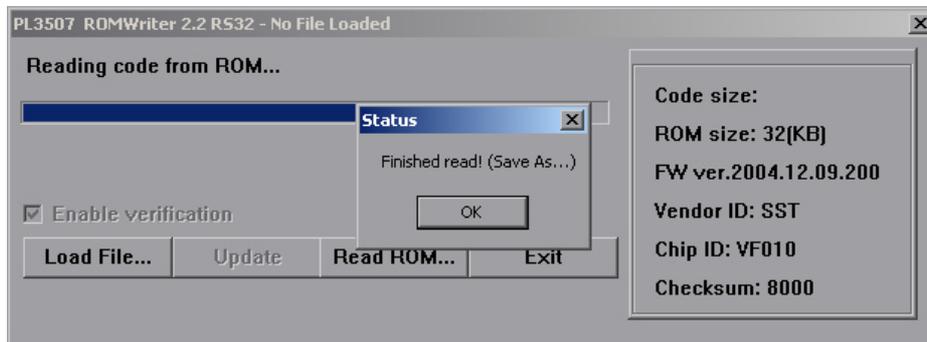
7. Select the latest firmware file, starting with “**PL3507-...**” and click “**Open**”.
In the main program, you will notice that the field “**Code Size**” contains a value.
8. Click “**Update**”.
The program will erase the old firmware from the chip and upload the new firmware.

When the program is finished, you will see the following message:



The firmware of the FireWire chip is now updated.

9. To verify the new firmware version, disconnect the USB cable from the computer, and reconnect it by using the USB cable.
10. Click “**Read ROM...**”
11. Click “**OK**”.
12. When the program asks to save the output, click “**Cancel**”.



When a newer firmware is used, you will see the “**FW ver.**” field contains the new firmware version.