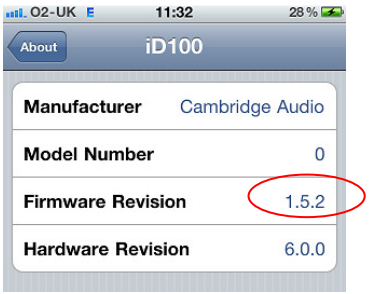
iD100 Upgrade Procedure – Windows XP

The iD100 firmware version can be found by connecting your iPod and looking in the 'About' menu of the iPod



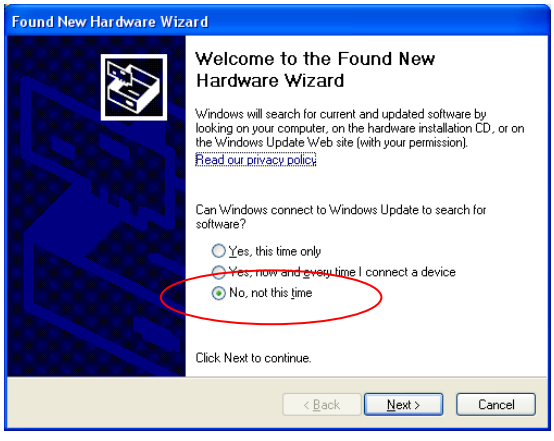
iPhone 'About' menu

iPod Classic 'About' menu

1. Download, save and run FLIP 3.4.5 for Windows from the following location...
2. http://www.atmel.com/dyn/resources/prod_documents/JRE%20-%20Flip%20Installer%20-%203.4.5.106.exe

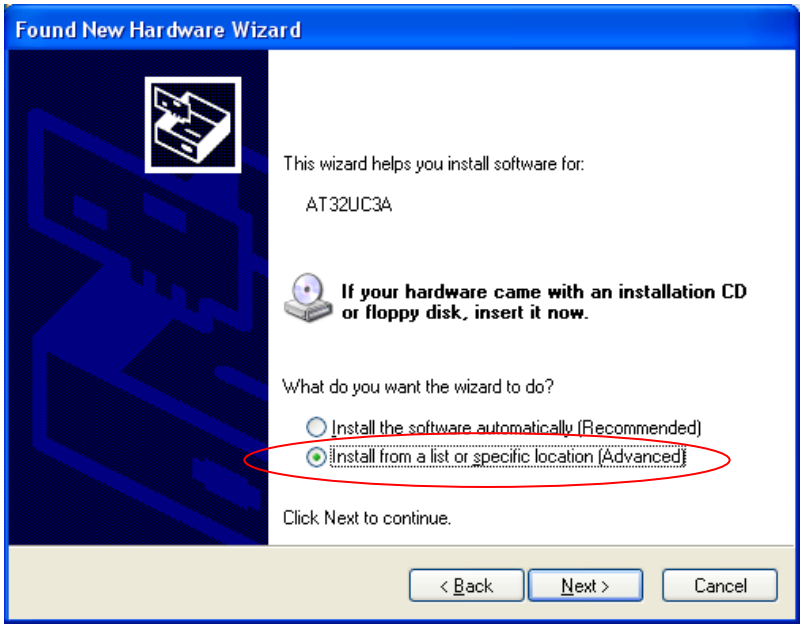
   Click through the installation of FLIP, making a note of the install location/path (this is required for step 4, and by default will be in C:\Program Files). Once FLIP is installed, you can click 'Finish' and allow it to close.
3. With both the iPod and power supply disconnected from the iD100, connect the iD100 to the PC via a USB cable. **(Ensure iPod is removed!)**
4. Using the point of a pen/paper-clip (or similar), hold down in the update button on the rear panel of the iD100 and insert power connector, then release update button. The unit will now be in 'bootloader' mode

5. When prompted on-screen for a driver or to search for an update, opt to do this manually:



Select 'No' if asked to connect to Windows Update.

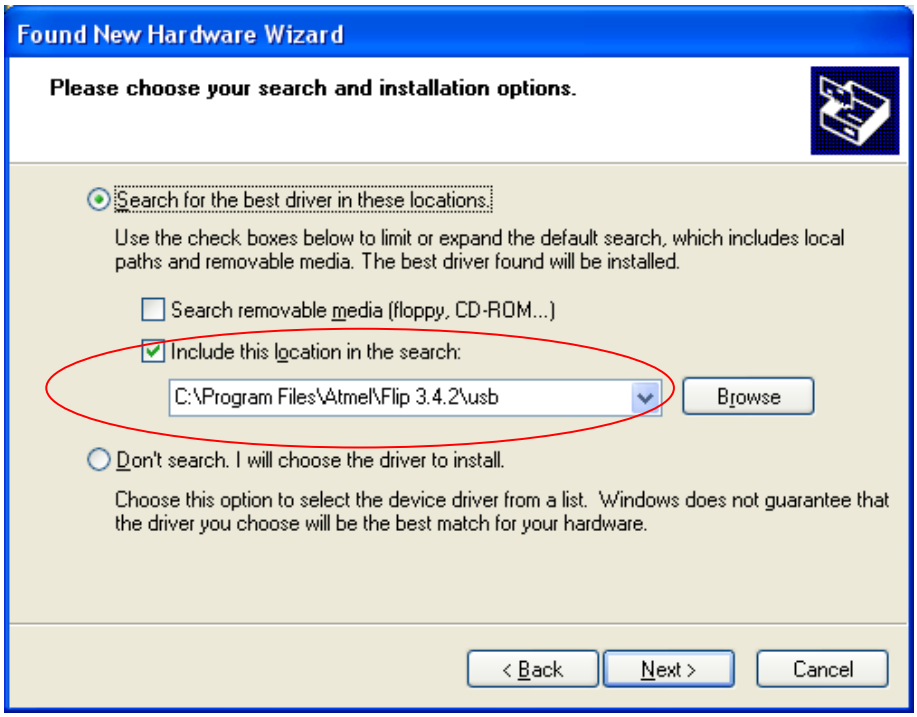
- Choose ‘Install from a list or specific location’ - Click Next



- Check ‘Include this location in the search path’ - Click Browse

  Give the Flip usb install path (where you installed FLIP to in Step1).

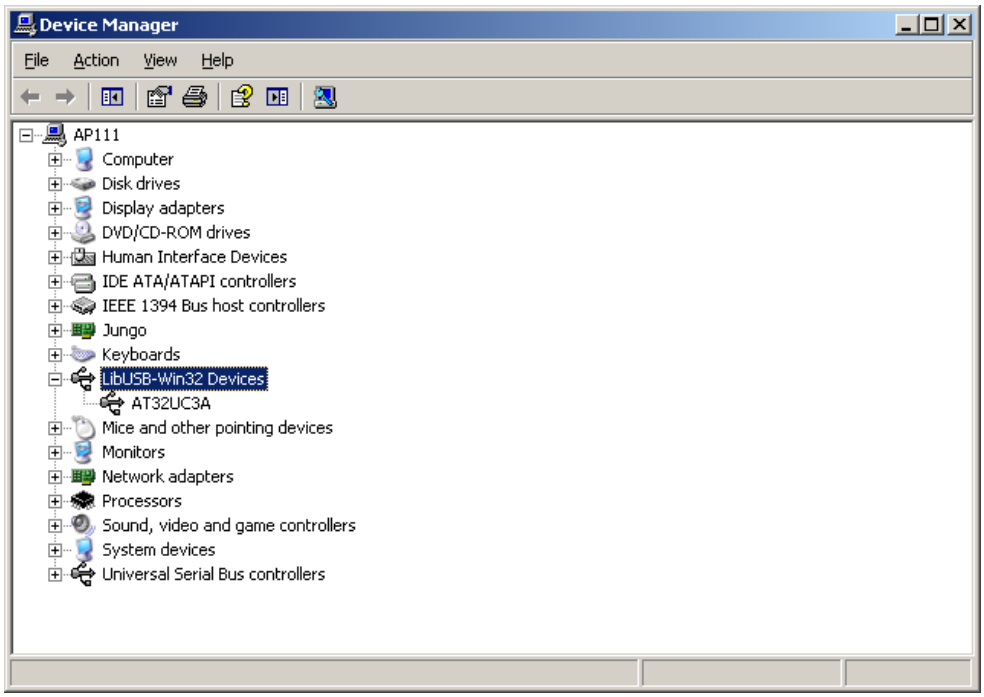
  By default, this will be: C:\Program Files\Atmel\Flip 3.4.5\usb - Click Next



Follow on the on-screen instructions and Windows should now install the relevant driver.

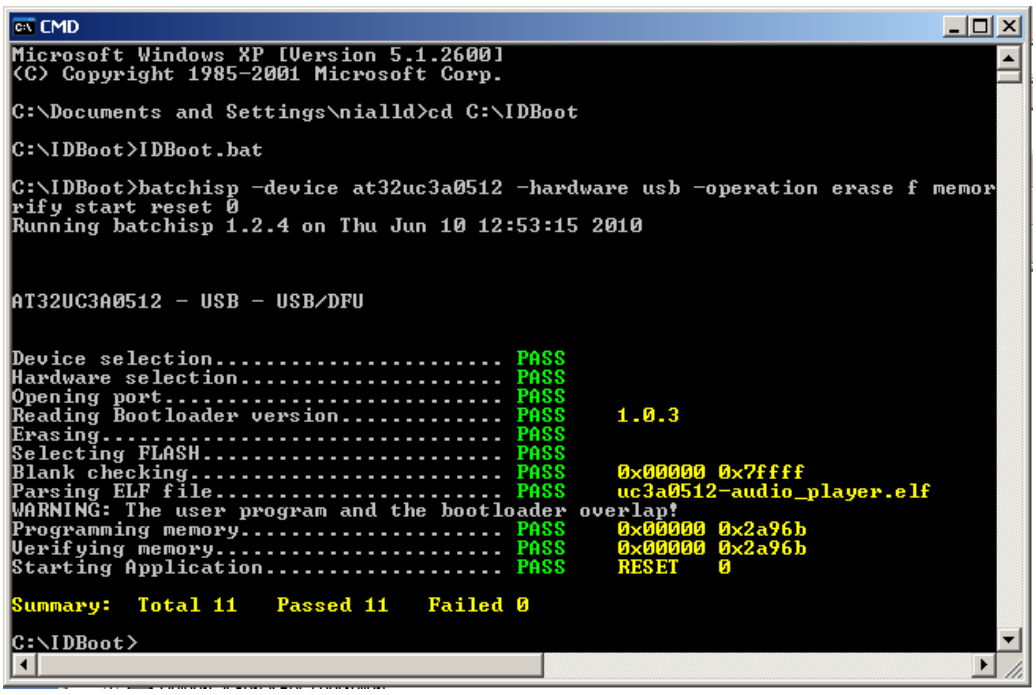
If you wish, you can confirm the iD100 is in bootloader mode by opening Windows Device Manager. It should be visible under LibUSB-Win32 Devices (on some systems this may be labelled 'Atmel USB Devices').

Note that no LED on the front panel will be illuminated in when the iD100 is in bootloader mode

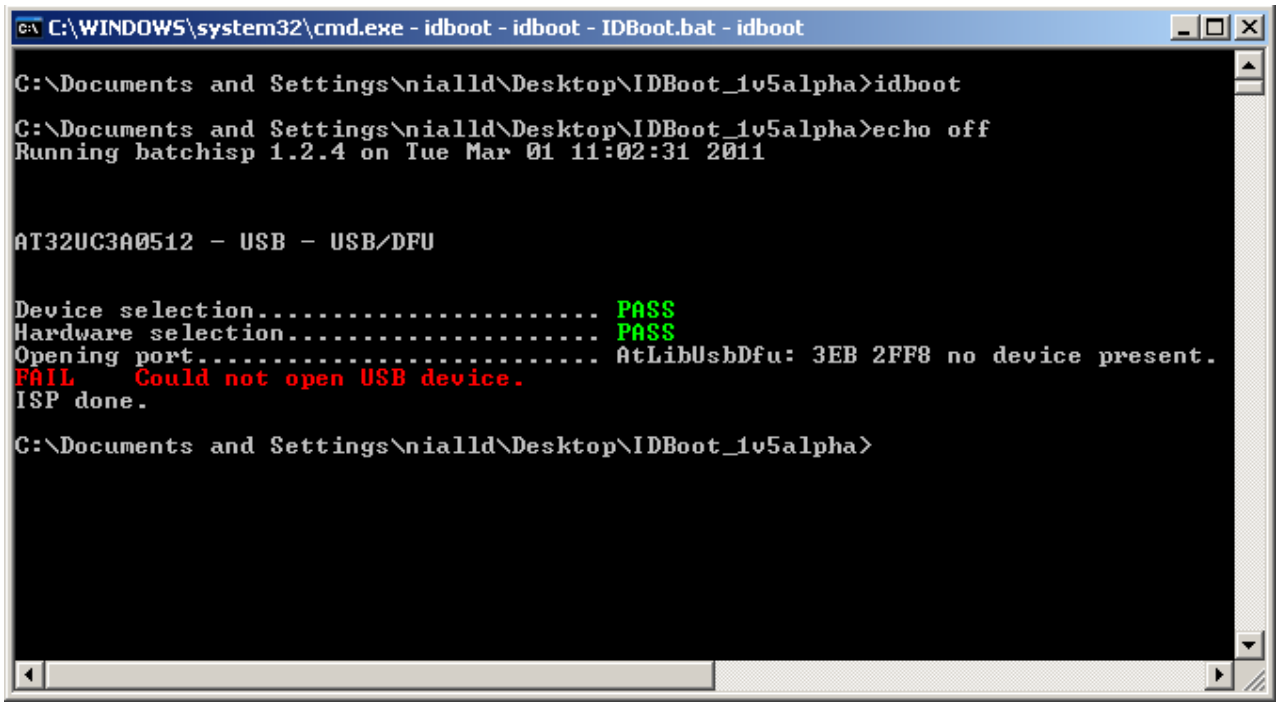


6. Now double click on the iDBoot.bat icon in the unzipped 'iD100 USB update' folder (included in the same zip download as these instructions) to download the new firmware.

   A successful firmware update will look as shown below.

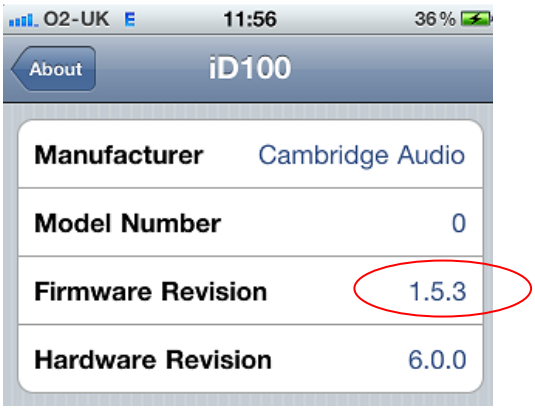


If you see a screen similar to the one below, the iD100 has most likely failed to enter bootloader mode. Repeat from step 3 onwards.



7. Once the iD100 has successfully updated, power cycle the iD100 (remove and re-insert power connector). After power cycling, the blue LED should illuminate and it is now ready for use.

Note. You can check that the firmware version is updated by looking in the 'about' menu of the connected iPod.



iPhone 'About' menu