



Application Note

Firmware update procedure for the Elo[®] Tablet

ESxxxxxx Rev A



Change History

Rev.	Description of Change	Release Date	Changed By
A			

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1. Introduction

This procedure covers the steps to update the Elo Tablet's main board or docking station firmware. Both the main board and docking station firmware are updated in the same way, using the same utility. The utility has a box for each firmware file name, and pointing the appropriate box to the correct file updates the appropriate firmware. *Care must be taken to ensure that the correct file is chosen for the particular operation being performed.* The firmware files may be requested by contacting Elo Technical Support.

Tablet main board firmware filename: ELO-EC-V1.29.bin

MainBoard EC version will be listed in InfoAbout (discussed below) as 1.29

Docking station firmware filename: ELO-EC-DS-V1.26.zed

Docking EC version will be listed in InfoAbout (discussed below) as 1.26

The firmware update procedure requires that the Tablet/docking station be powered by the external AC to dc power supply. This is to ensure that power is not interrupted while the update is taking place (if power is lost while the update is in progress, the device will be rendered unusable). Once the update starts, leave the device undisturbed until the update is complete.

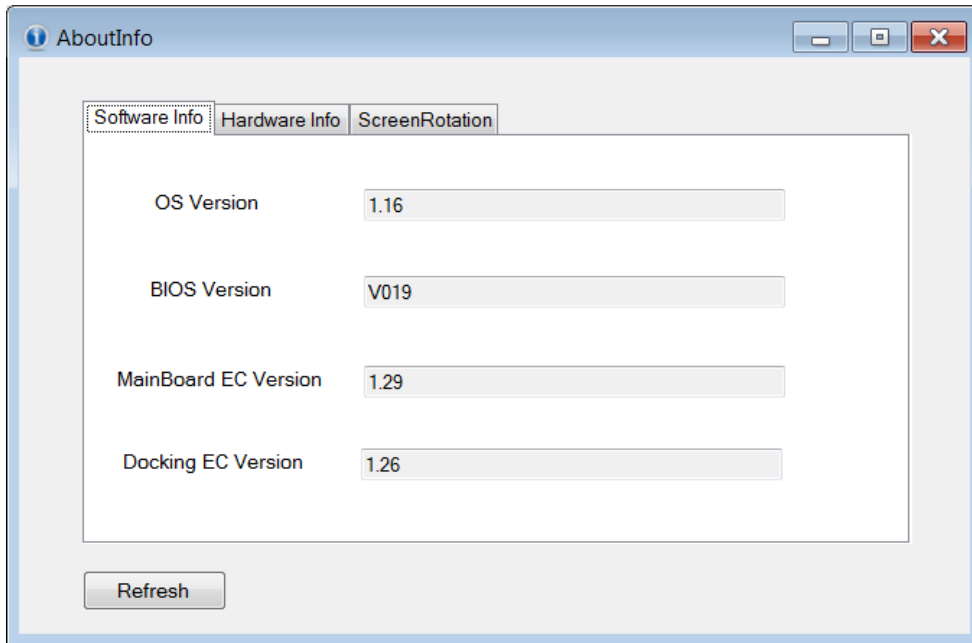
If you still have questions after reading this document, please contact an Elo Touch technical representative or customer service.

Visit <http://www.elotouch.com/Support/TechnicalSupport/default.asp> for technical support.

Refer to the last page of this user manual for Elo contact information worldwide.

2. Checking the installed firmware version

1. Click Start, Control Panel and open the InfoAbout item. The EC items are the firmware versions.

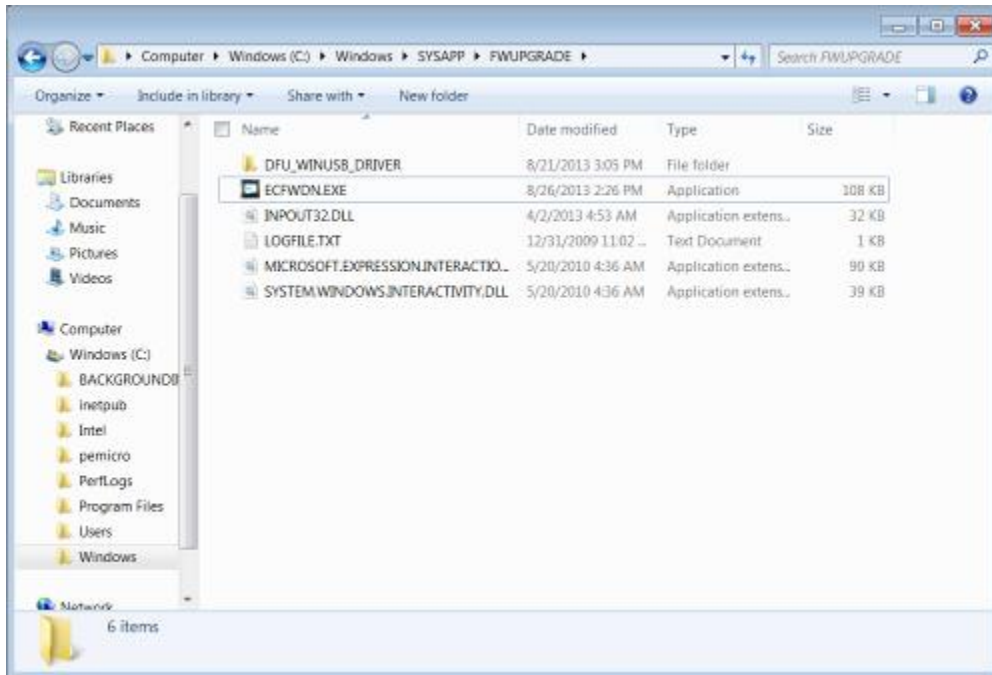


The versions shown above are for example only. If either of the EC versions is not as specified in the Introduction section, proceed with the firmware update.

Separate procedures are available for updating the BIOS and installing the operating system image.

3. Updating the firmware

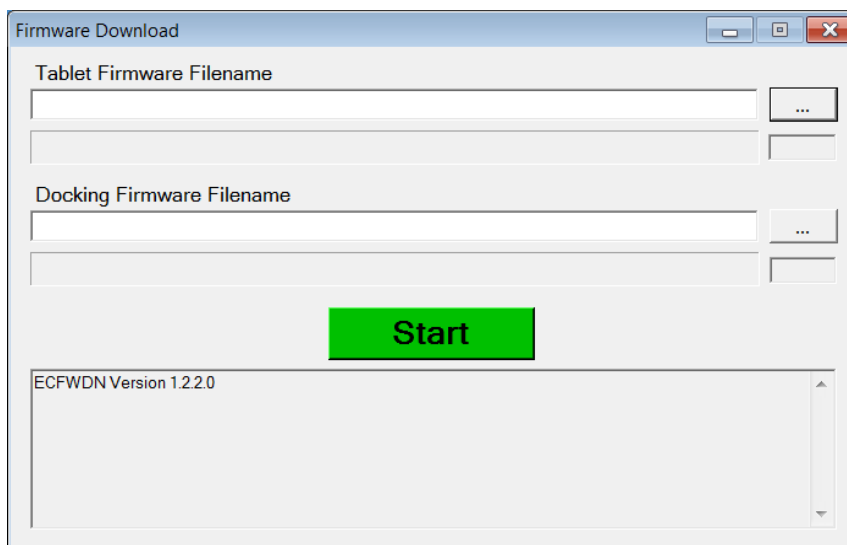
1. The firmware update procedure requires that the Tablet/docking station be powered by the external AC to dc power supply during the update.
2. On the Tablet, browse to \Windows\SYSAPP\FWUPGRADE



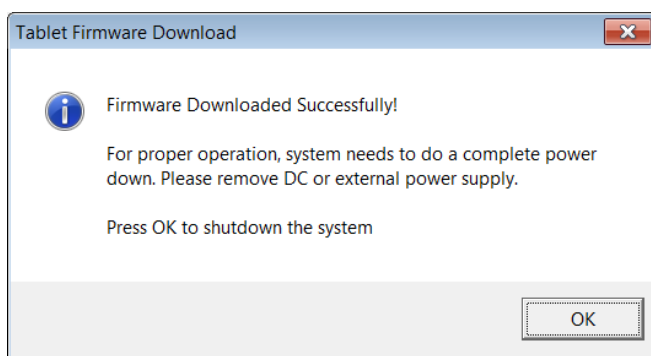
3. Right-click ECFW.DN.exe and select Run as Administrator.

When the "Do you want to allow ..." message comes up, click Yes

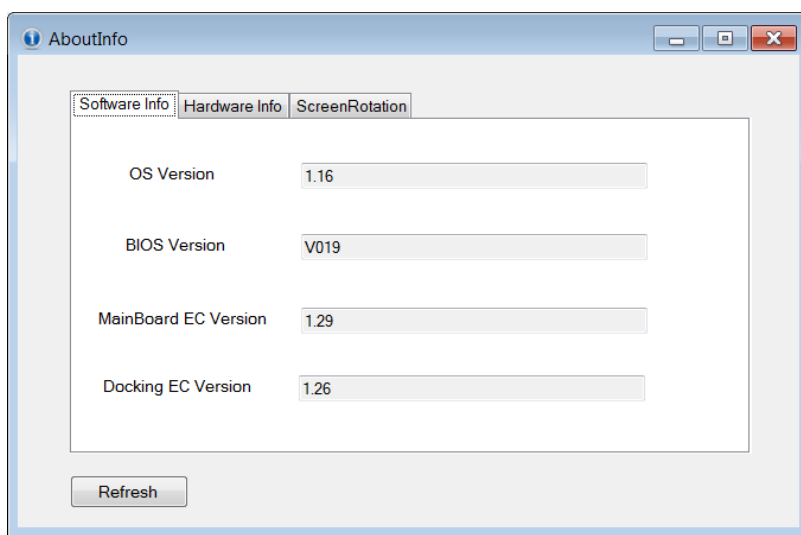
The firmware utility comes up:



4. Insert the USB stick that has the firmware update file or copy the file to a known location on the Tablet's hard drive.
5. Click the ... button beside the appropriate Firmware Filename box (Tablet or Docking), navigate to the appropriate firmware file and double-click it. The filename should appear in the appropriate Firmware Filename box.
6. Click the green Start button - A counter will appear just below the ... button and will begin to increment. A blue progress bar will slowly increase from left to right. The mouse and keyboard will be inactive while the update is in progress. The update takes several minutes; allow the update to complete. When done, the following will appear:



7. The mouse may not respond. Touch the OK button to shut the Tablet down. It is not necessary to remove and reinstall the battery. In the case of a Docking firmware update, you must remove the tablet from the docking station and reinstall it into the docking station.
8. Power the Tablet up and check the firmware version (Control Panel, InfoAbout): *The versions shown below are for example only.* The EC versions should be as specified in the Introduction section.



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