

Introduction

A command line utility is available to write the existing Elo driver settings to a file. The file may then be copied to a new system and the utility run to copy the settings from the file to the registry on the new system. A system reboot then makes the new system's touch settings the same as the parent system's touch settings. This document refers to the Elo Single-Touch driver version 5.8.2

- elodriverdefaults.exe is the utility
- elooptions.ini is the Elo options file

Overview

The utility is executed with the following three options:

- -c copies the existing driver settings to the registry
- -r reads the registry settings and writes them to the elooptions.ini file (both -c and -r must be done to update the options file)
- -w writes the file settings to the registry on the target system (a reboot is required to make the settings take effect)
 - Note: "Apply" or "OK" does not copy the Elo Control Panel changes to the registry you must execute the utility with the –c flag to update the registry
 - The Elo touch version 5.8.2 driver must be installed on the original and target systems.
 - The utility must be run from an Admin command line; it will not execute properly in the Windows environment. This procedure assume you know how to use a Windows Command Prompt.
 - The utility must be run from the directory where the driver files reside.

Procedure

1. Install the Elo Single-Touch 5.8.2 driver onto the original and target systems

2. Use the **Elo Control Panel** to **calibrate and configure** the driver settings/options as desired. Be sure to *apply* the settings with the **Apply** or **OK** buttons.

- a) Open an Admin command prompt: *Press* **Windows+R** on the keyboard to open the **Run** box
- b) *Type* **cmd** in the text box and *press* **Ctrl+Shift+Enter** on the keyboard to run it with admin privileges.
- c) A Windows Command line window should open:

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Administrator: C:\WINDOWS\system32\cmd.exe	
Microsoft Windows [Version 10.0.19041.1237] (c) Microsoft Corporation. All rights reserved.	
C:\WINDOWS\system32>	

To make a file copy of the settings to export:

1. Navigate to the driver file location: C:\Program Files\Elo Touch Solutions



2. Execute the command to copy the settings to the registry: EloDriverDefaults -c



3. Execute the command to write the registry entries to the file: EloDriverDefaults -r



4. Using Windows Explorer navigate to: C:\Program Files\Elo Touch Solutions and copy the elooptions.ini file. Save this file to a USB stick or transfer the file to target systems.





To import the copied settings to target computers:

Make sure the Elo 5.8.2 driver is installed on the target system (when installing **on the target systems**, *uncheck* "Calibrate Elo Monitors" when prompted.)

1. Navigate to the location of the drivers: C:\Program Files\Elo Touch Solutions

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2. Replace the default eloptions.ini file with the one you saved.

3. *Open* an **Admin cmd prompt** and *execute* the command to write the settings to the registry: **Elodriverdefaults –w**



4. *Restart* the **computer**.

5. *Connect* any identical Elo Touch Solutions monitor to the system and it will automatically be aligned without any user interaction.