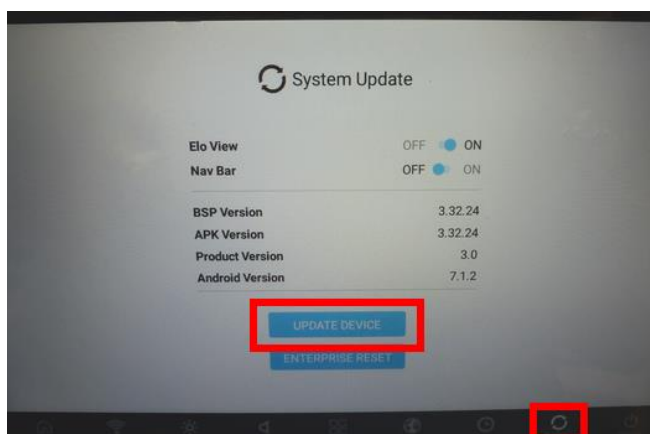


Executive Summary

This technical bulletin describes how to test the VFD (Rear Facing Customer Display) on an Elo I-Series with Android OS.

Procedure

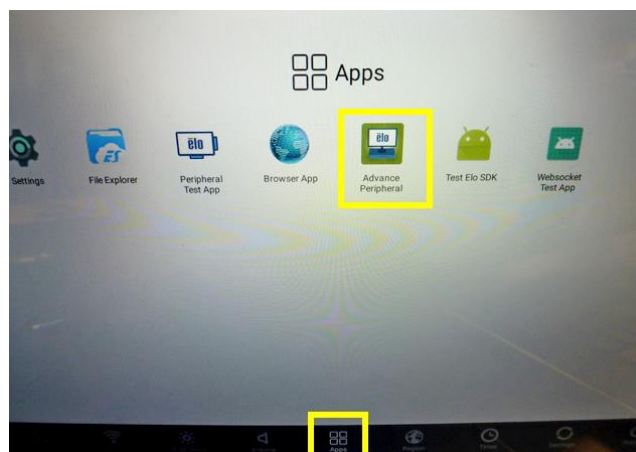
1. Apply OTA update for the latest EloView release while in EloView mode (**EloView Control Panel**→**Settings**→**Update Device**).



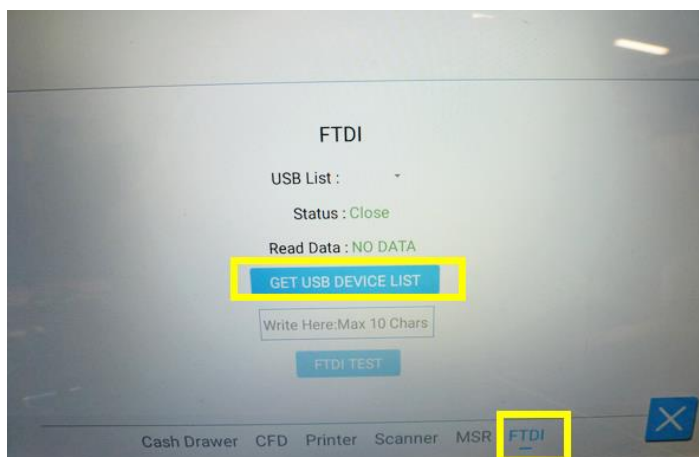
2. Connect the VFD to the Elo I-Series with Android OS.
 - a. You will notice on the VFD's display it will read: **"Installing Customer Display"**



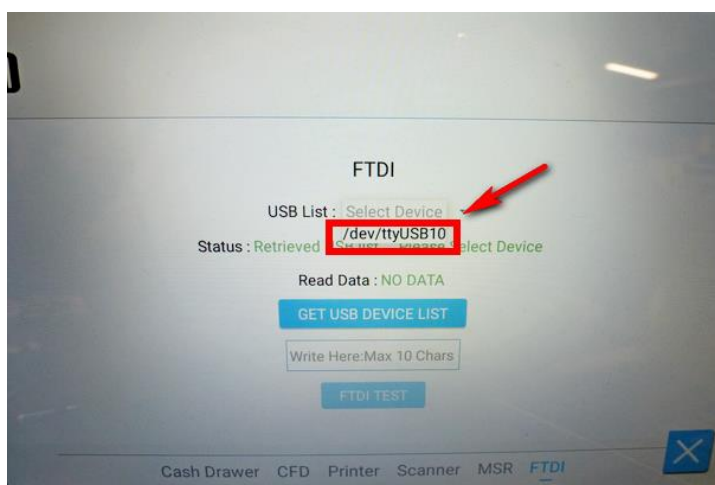
3. Go into the **Apps** section of Android Home and choose **"Advance Peripheral"**



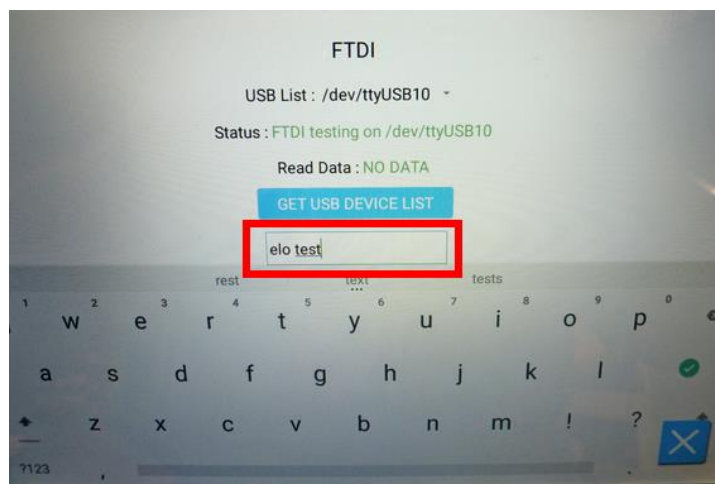
4. Go to the “**FTDI**” tab at bottom of screen and then click on the “**GET USB DEVICE LIST**”



5. Click on the drop-down arrow and select the **/dev/ttyUSB10**



6. Type in the text of your choice.



7. Tap the white area of the screen a few times to make the virtual keyboard go away, then click on the “**FTDI TEST**” button.



8. The text should then read out on the VFD, verifying that it functions.
 - a. You can then proceed to write your Android code to function with the VFD on the virtual comport /dev/ttyUSB10

