

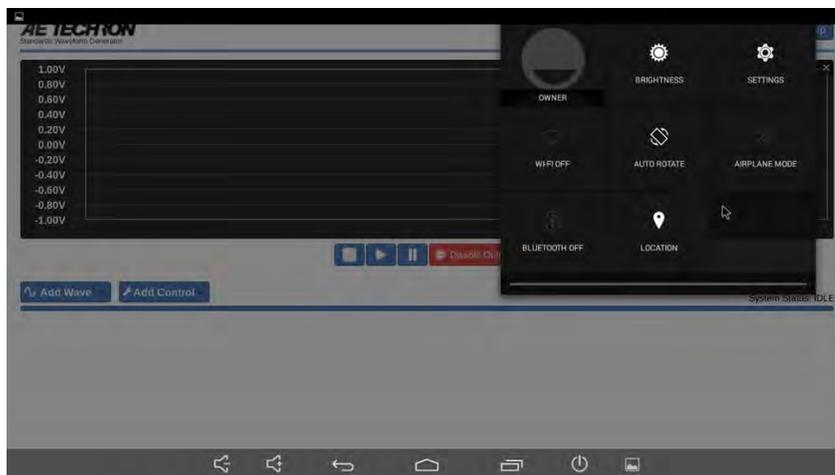
3110 Download Process

WARNING: Before installing the new 3110A software, be sure to backup any user created standards using a flash drive or other media source. User standards may be erased during the update process.

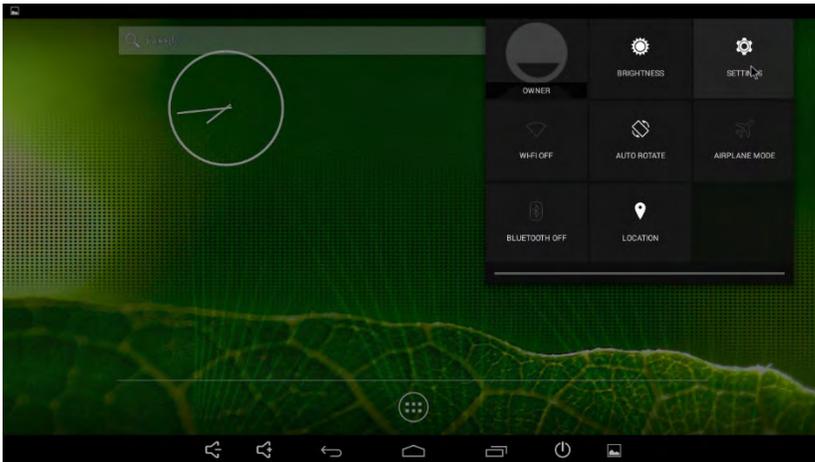
Step 1: Changing the Default Launcher

The 3110A software runs on the Android operating system, which has a home screen known as a “launcher”. To access features of the Android system such as the file browser, the launcher needs to be changed to the system default.

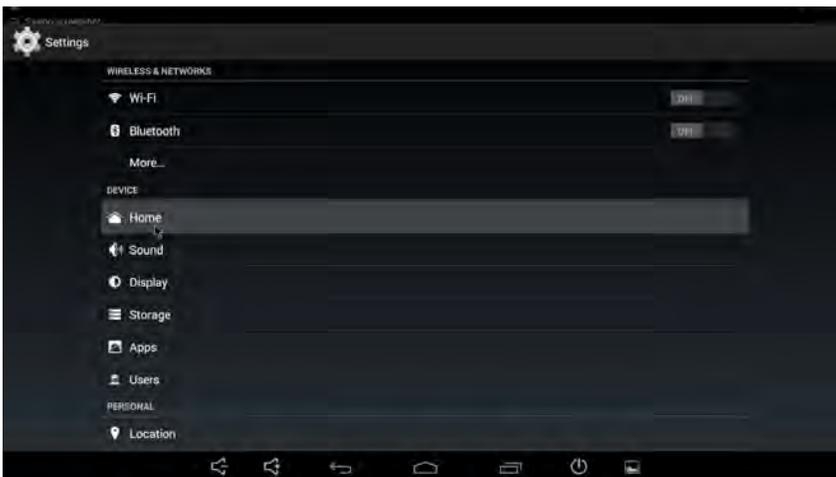
To do this, click and drag down from the top-right of the screen. This will allow access to the Android settings menu.



Click on settings:



Scroll down to, and click on the “home” option:



Select “Launcher” instead of “Loader”:



Click the house icon at the bottom of the screen to return to the home screen:



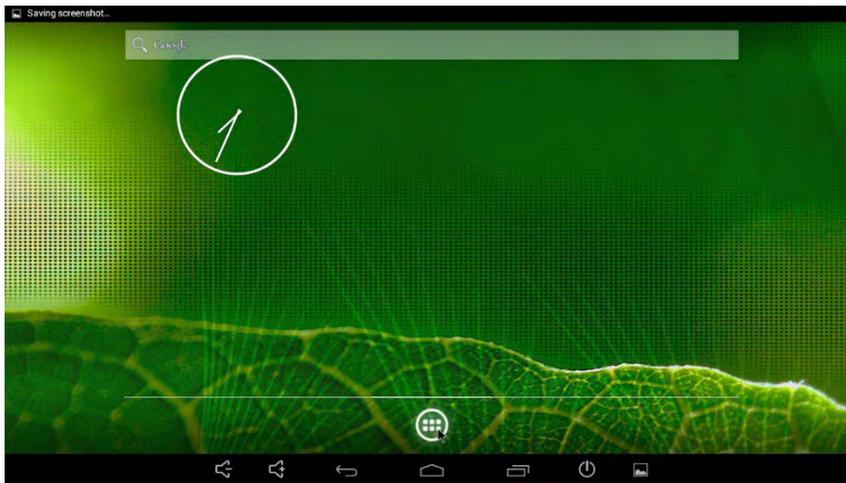
You have now changed the launcher to the Android system default.

Step 2: Backup User Standards

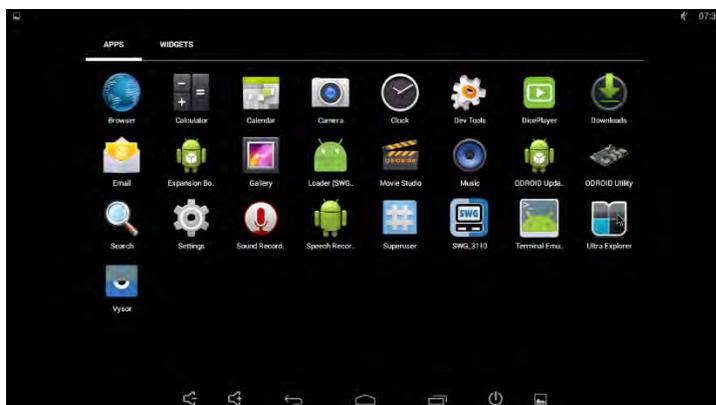
If you have created any user standards steps 2 and 5 should be performed to ensure these are not lost during the update. If you have not saved any user standards, proceed to step 3.

To back up the user standards, the contents of the “User Standards” folder need to be copied to a USB device. Using the included USB splitter for the 3110A, insert a flash drive with at least 128MB of free storage into the splitter, and the splitter into the “mouse” port. Connect your mouse to the second port of the splitter.

Next, open the applications drawer:



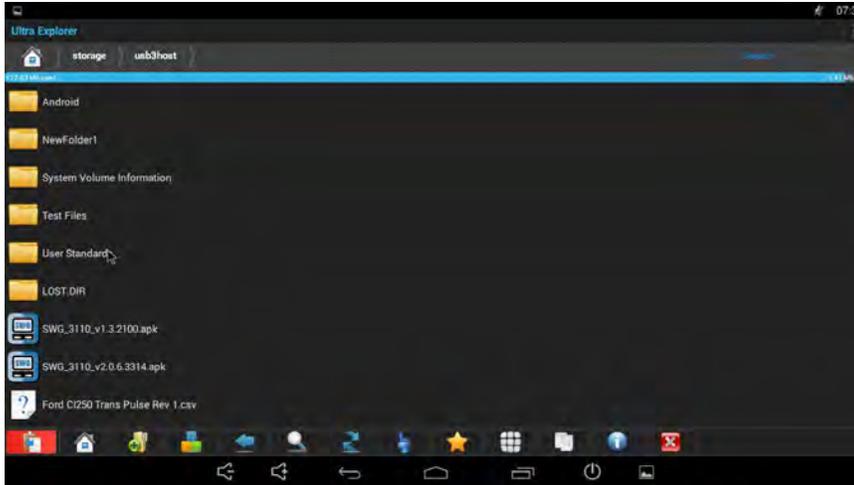
Select “Ultra Explorer”:



Navigate to `/storage/sdcard0/Android/data/com.aetechron.swg_3110/files/Documents/User Standards`

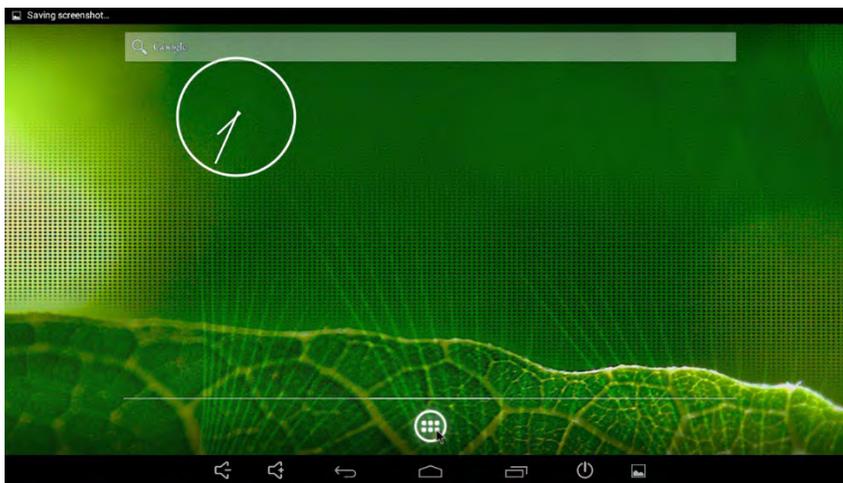
Click on the icon of three different colored blocks at the bottom of the screen to enter selection mode. At the top-right of the screen is blue text “select all”. Click on this text to select every saved user standard. Next, click “copy” at the bottom of the screen. This will prepare the selected files for copying to another location.

Navigate next to /storage/usb3host. You may receive a notification asking for super-user access. Select “allow for 10 minutes” and then “allow”. You should now be able to see any files on your flash drive. Clicking the red paste icon will save your user standards to the current location. Look for the text saying that files have been successfully copied.



Step 3: Uninstall Old Software

To Uninstall the old Software, on the Home Screen, click the application drawer at the bottom of the screen.



Click and Hold the 3110 Application Icon till you get the option to Uninstall at the top of your screen. Keep holding it and drag it to Uninstall.

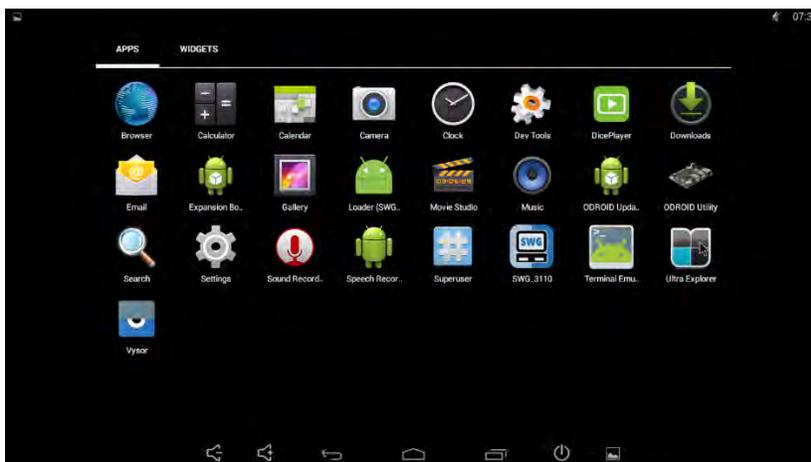
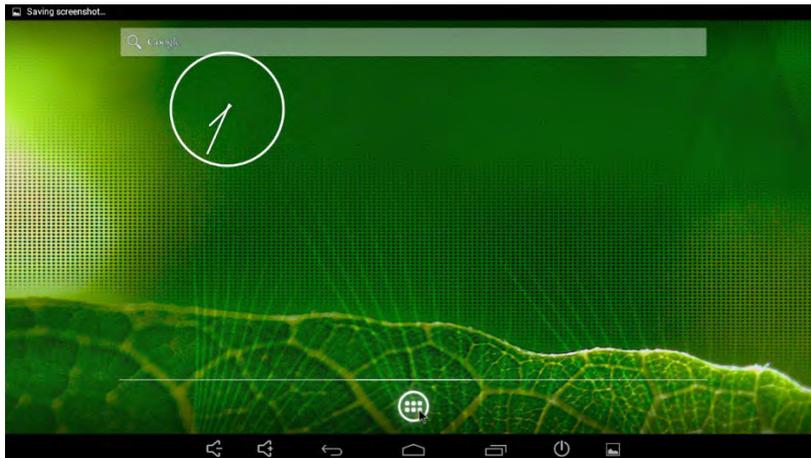


Follow the Prompt to uninstall.

Step 4: Update Software Package

To install the new software, you will need to place the .apk file on a USB flash drive. Insert the mouse and flash drive into the included USB splitter and insert the splitter's plug into the 3110A's "mouse" port.

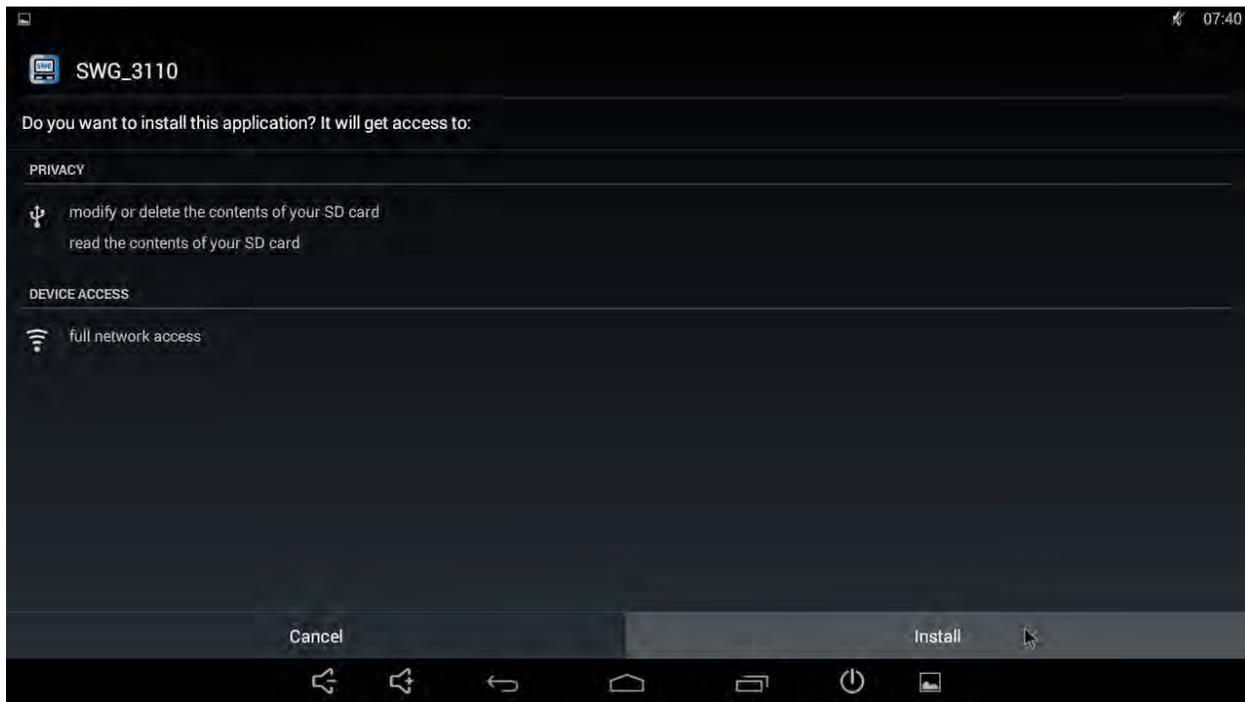
Open the Ultra Explorer software from the application drawer from the home screen.



Navigate to `/storage/usb3host/`, and allow any permissions requested.

Scroll through the files on your flash drive until you find the .apk files you placed there earlier. Click on this file, and you will be taken to the application install screen.

Click install:



Once installed, click done:



Step 5: Restore User Standards

If you backed up any user standards during step 2, this is where you will restore them for use in the 3110A software.

To do this use the Ultra Explorer application from the app launcher. Copy the standards from your flash drive by navigating to `/storage/usb3host/`.

Use the selection mode tool to select all the files you want to restore.

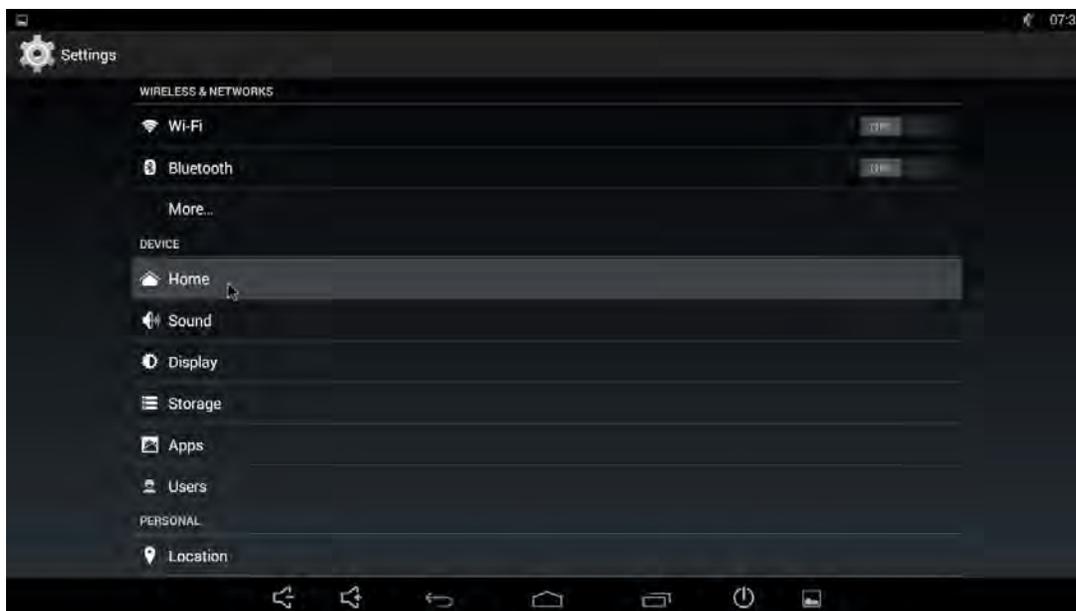
With the files copied (paste icon in bottom-left turns red) navigate to `/storage/sdcard0/Android/data/com.aetechron.SWG_3110/Files/Documents/User Standards`

Click the paste icon to copy the files to this location. Make sure the text appears saying the operation has completed.

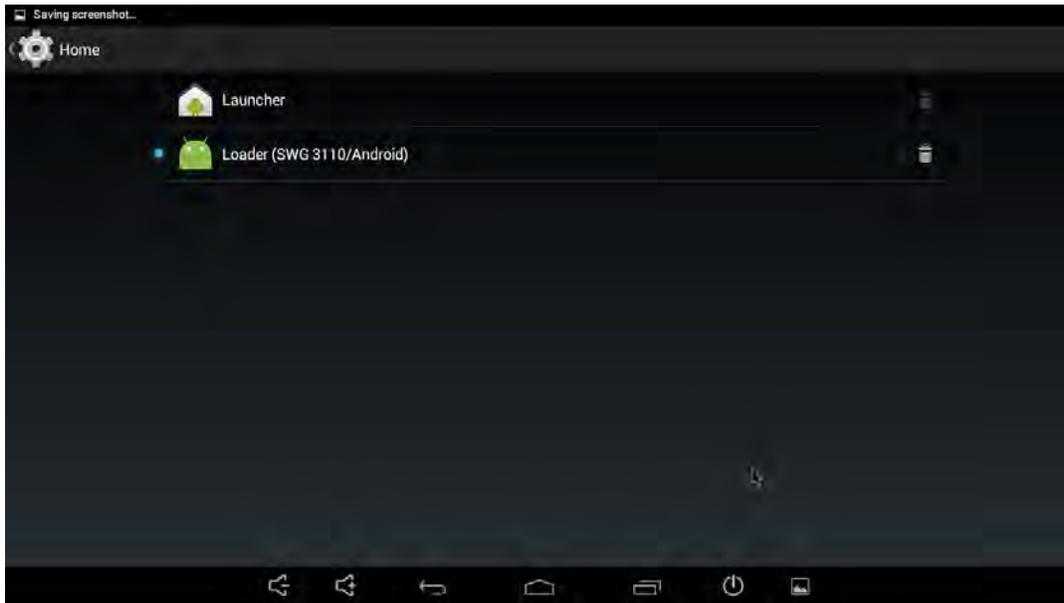
Open the SWG_3110 software again and use the files button to navigate to `/User Standards/` . You should see all your restored user standards in this location.

Step 6: Restore Default Launcher

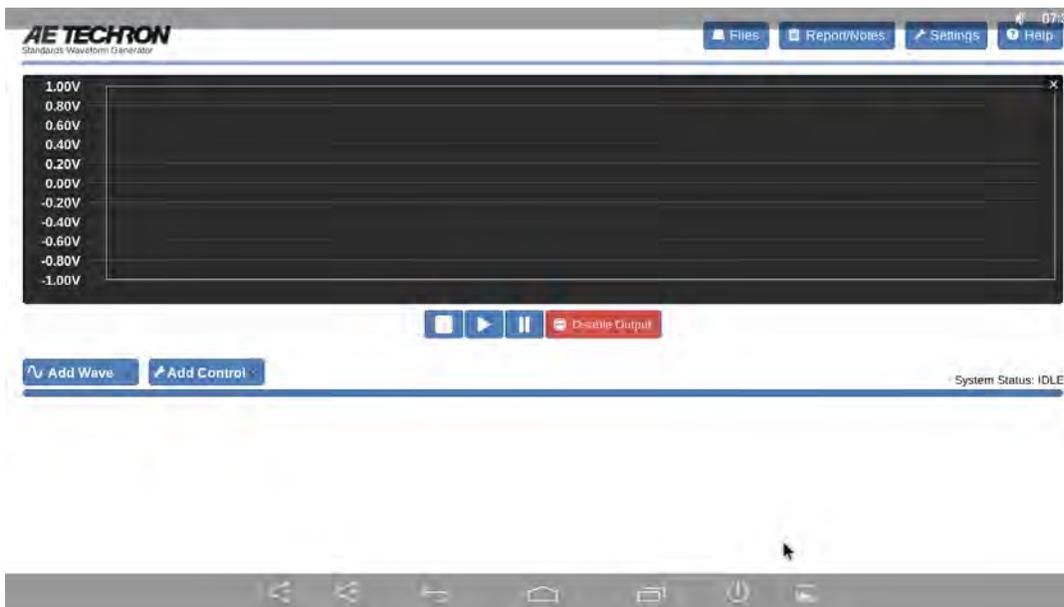
To make sure the 3110A opens to the 3110 software every time it is powered on, the default launcher needs to be reset to the 3110 software. To do this, go to the settings screen, and return to the “home” option.



Select the "Loader" option:



Restarting the 3110A or clicking the home icon should now take you to the 3110 software.



Verify you are on the new software version by clicking the settings option, and looking at the version number:

Settings

About Server Configuration Segment Defaults System Calibration Network

Serial Number:

Software Version: 2.0.6.3314

Firmware Version:

IP Address: :::0.0.0.1

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Reset to Defaults Cancel Save

System Status: IDLE

Verify that your serial number also matches. If so, then you're done!