

Software update procedure - Allview Viva i10G

The software update advantages are:

- the update of the operating system from *Android 4.2.2 Jelly Bean* to *Android 4.4.2 KitKat*;
- a new interface for the Settings menu;
- fixing some minor bugs;
- APN updates;
- a more efficient management of resources (an improved autonomy);
- adding some new apps and features (ex. Printing, System Update - online etc).



ATTENTION! *The tablet's battery needs to be fully charged before starting the procedure!*



ATTENTION! *Please do not stop under any circumstance the update operation.*

The software update is an operation which is realised on its own responsibility by following the steps below.

To update the software version of the **Allview Viva i10G** tablet it is necessary to follow the next steps:

1. Downloading the update file

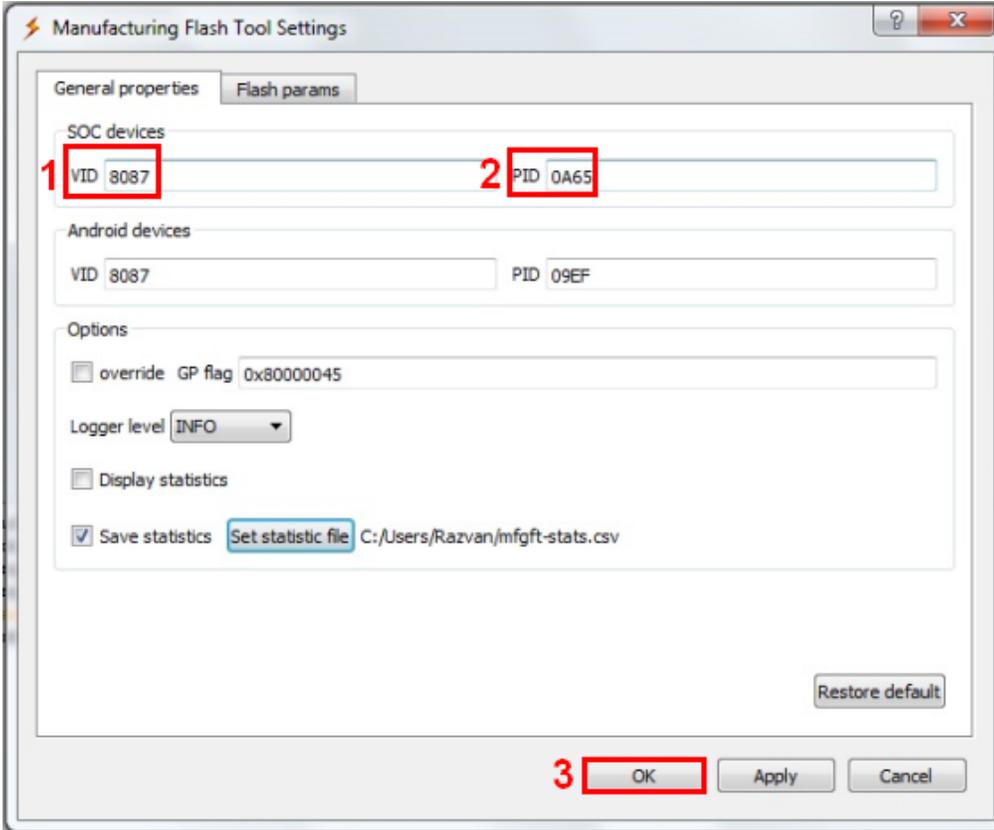
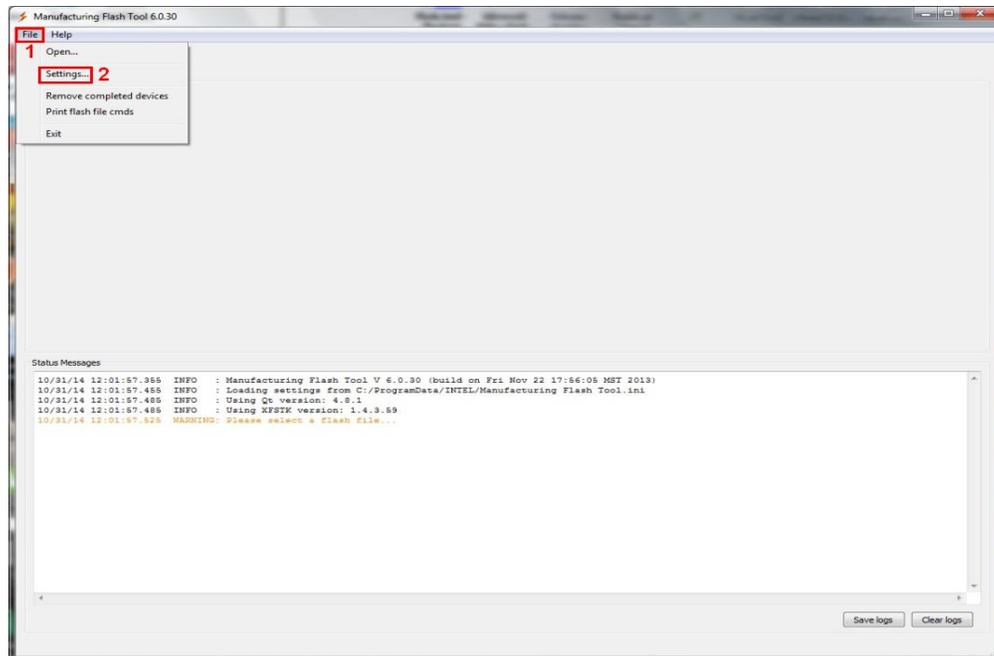
Download the *Update_Viva_i10G_31.10.2014.zip* file into a PC or laptop and it is unzipped resulting a folder.

2. INTEL drivers installation

From the resulted folder, install the drivers as in the following order: *iSocUSB-Driver-Setup-1.0.5.exe* and *IntelAndroidDrvSetup1.4.3.exe* (in case that you are using *SO Windows XP* as your OS, install also the *NetFramework_3.5_full.exe* file).

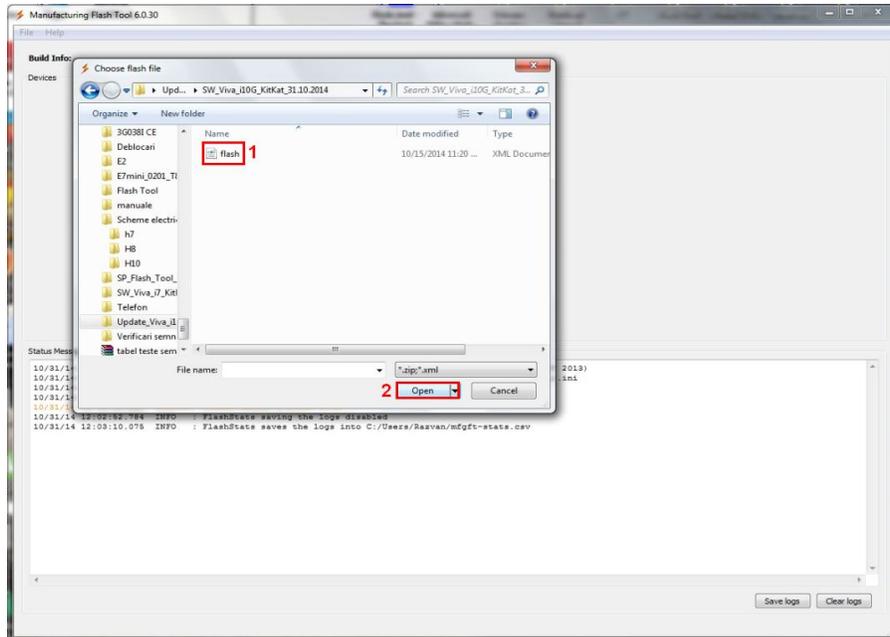
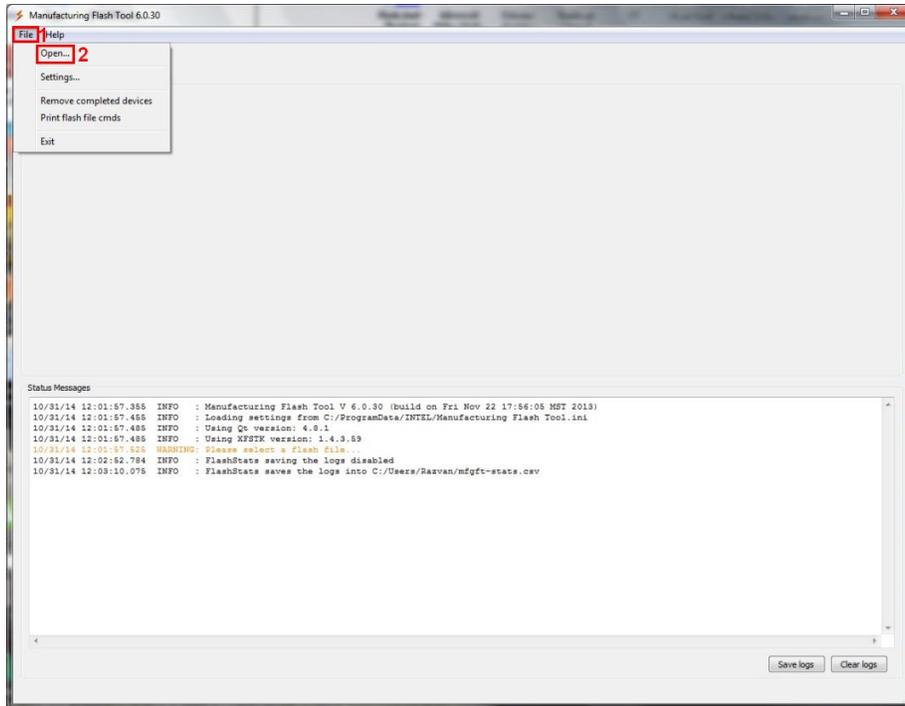
3. The software program install

Install the *Manufacturing Flash Tool.exe*. program Copy the *CUSTOM_CONFIG.INI* file from the resulted folder into the tools' directory: *C:\Program Files\Intel\Manufacturing Flash Tool*.
Open the tool *Manufacturing Flash Tool.exe* installed and set it like this: "File" -> "Settings"-> "General properties"-> "SOC devices"-> "VID" -> "insert **8087**" ->"PID" -> "insert **0A65**" -> "OK"

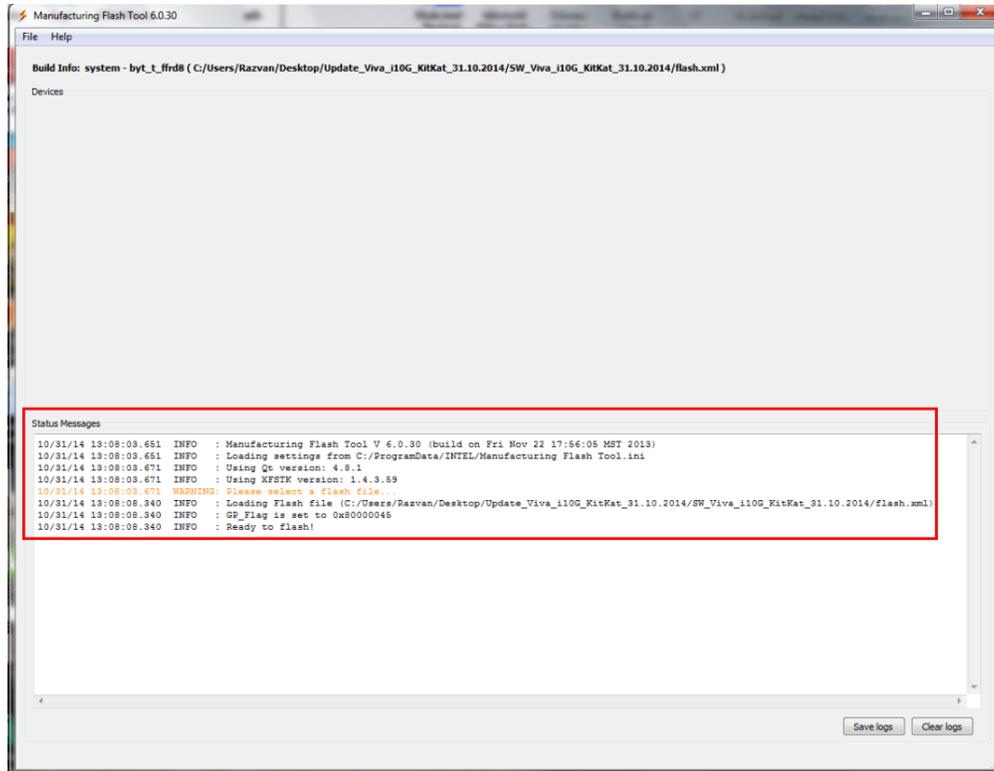


4. Software update

Click on the option "File"->"Open" and select the *flash.xml* file from the folder SW_Viva_i10G_KitKat_31.10.2014 -> "Open"



After the correct selection of the file from the Status Messages line, you will receive the message “**Ready to flash**”

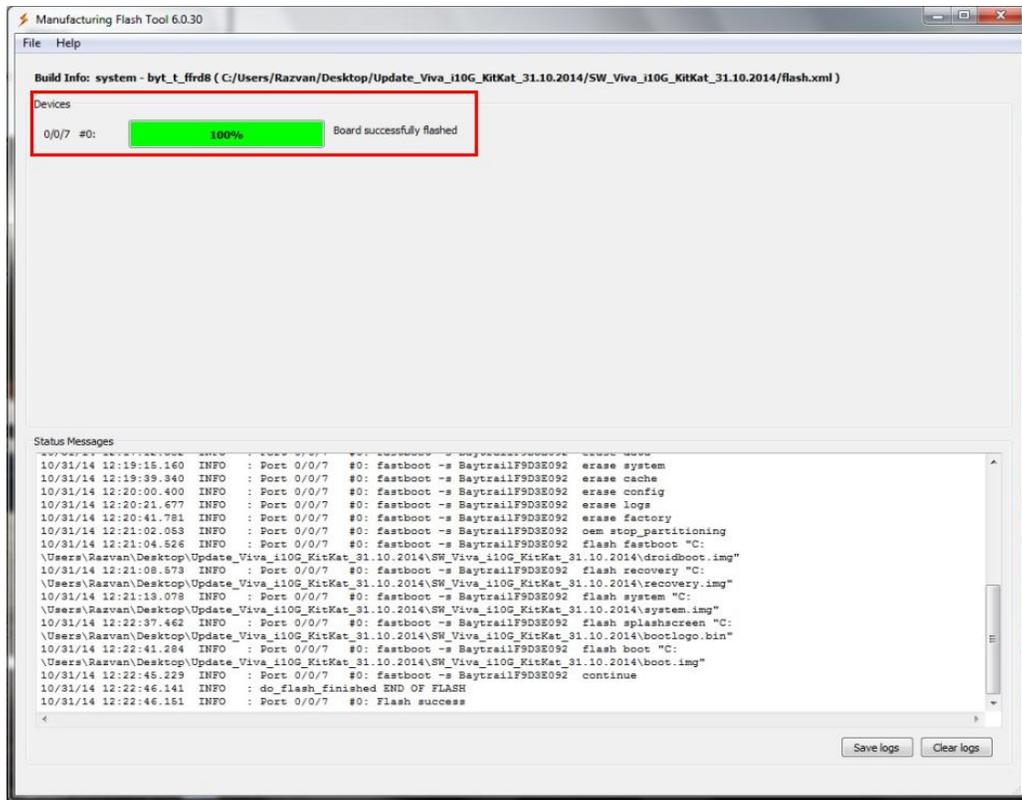


Make sure that the tablet is turned off.

Press at the same time on the „Power“, „Volum -“ si „Volum +“ buttons until this logo is shown: „Viva i10G“ on the display, and after this release the 3 buttons and insert the microUSB jack into the tablet.



The tool will automatically detect the device. The update procedure will start automatically and will be pointed by a status bar. The tablet will start in DroidBoot mode:



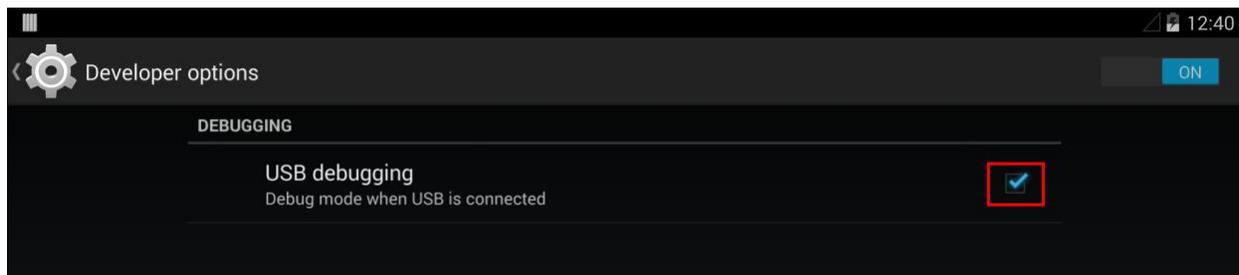
If you will encounter difficulties during the update, disconnect the tablet, press for 15 seconds the "Power" key until it is stopped. Reboot the PC/laptop and redo the step 4 procedure. Make sure that all drivers are successfully installed.



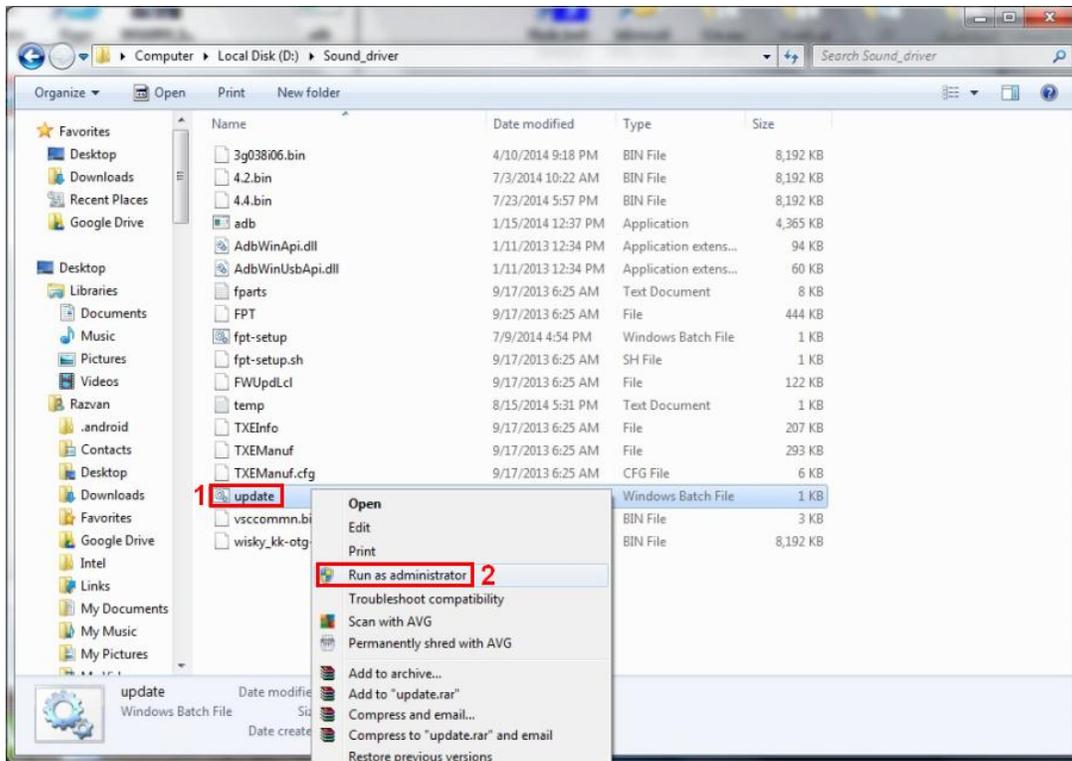
ATTENTION!! The tablet will reboot automatically after the completion of the software update and it will take more than a normal boot sequence.

5. Audio drivers installation

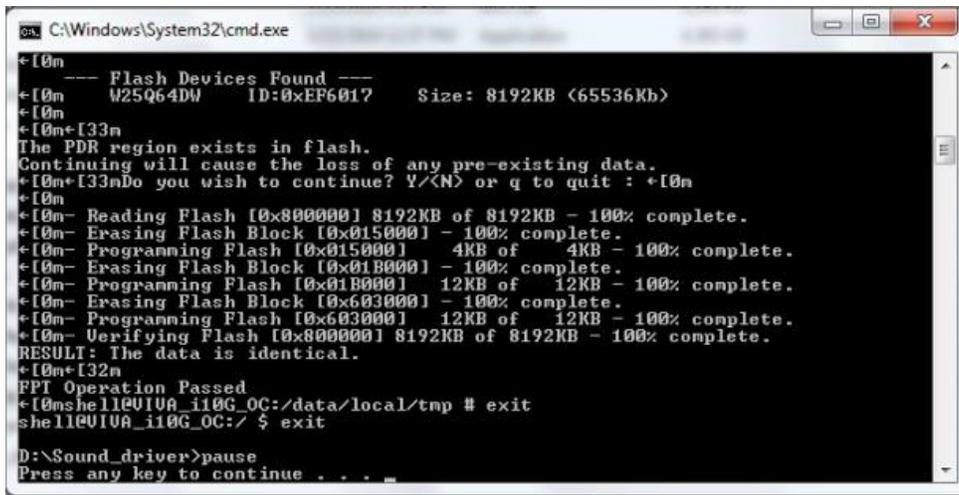
Connect the tablet to a PC/Laptop in developer mode like this: *Settings-> Developer Options-> Check USB Debugging:*



From the resulted folder, copy the **Sound_Driver** directory on the Local Disk D of the PC/laptop and right click on the **update.bat** executable, then left click on **Run as Administrator**.



A new linecommand window will be opened, and the audio driver will be installed automatically:



After the audio driver has been successfully installed press ENTER. The pc tablet will restart and the command line window will automatically close.