

## Alwan black dongle upgrade



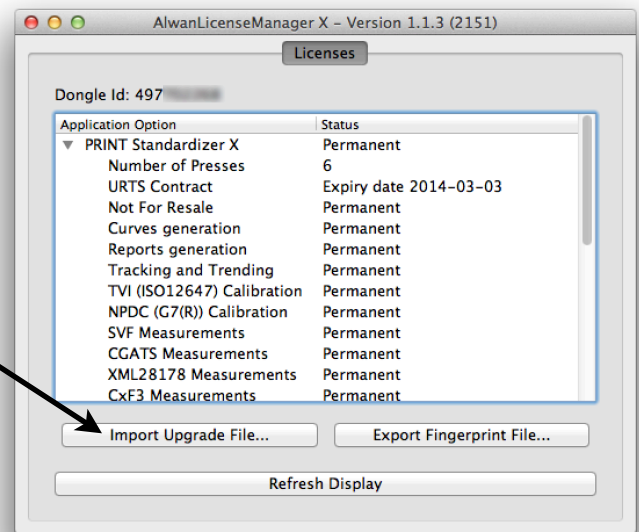
1- Make sure your dongle is connected to your computer and the red led is turned on

2- Quit all Alwan Software

3- Launch **AlwanLicenseManagerX**

(located in /Applications/Alwan Color Expertise/Utilities under OS X, or Program -> Alwan Color Expertise -> AlwanLicenseManagerX )

4- Import the upgrade file (.v2c) provided by Alwan by clicking on the “Import Upgrade File...” button



After a few seconds AlwanLicenseManagerX will display updated options & features.

You can quit AlwanLicenseManagerX and re-launch Alwan Software.

### Notes :

- Each .v2c file must be successfully imported into AlwanLicenseManagerX to update your dongle, otherwise next dongle update will not be possible.
- If you get an error message (error #XX) during dongle upgrade, please click on above “Export Fingerprint file...” button and send generated file (.xml) to [license@alwancolor.com](mailto:license@alwancolor.com) for troubleshooting.
- If your system does not recognize the dongle or if the red led is not turned on, please install latest dongle driver from Safenet web site:

Windows : download “Sentinel HASP/LDK Windows GUI Run-time Installer” from <https://safenet.gemalto.com/minisites/srm/downloads.aspx?s=&c=End+User&p=Sentinel+HASP&o=Windows&t=Runtime+%26+Device+Driver&l=all>

OS X : download “Sentinel HASP/LDK Mac OS X Run-time GUI Installation “ from <https://safenet.gemalto.com/minisites/srm/downloads.aspx?s=&c=End+User&p=Sentinel+HASP&o=Mac&t=Runtime+%26+Device+Driver&l=all>