

# FLASH LINK UPDATER



**FORTIN**  
ELECTRONIC SYSTEMS

# WINDOWS XP PROGRAM INSTALLATION

Open your Internet browser and visit [www.ifar.ca](http://www.ifar.ca)  
Under the PRODUCTS tab choose FLASH LINK SOFTWARE  
and download the latest version of the FLASH-LINK UPDATER executable.



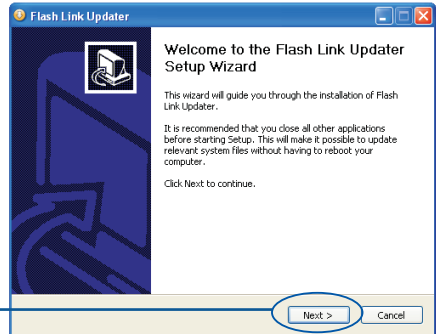
If a previous version of the program has been installed in your computer, please uninstall it before installing a new version.

Click the downloaded executable to install the FLASH-LINK windows software. Continue with the following step for setup instructions.



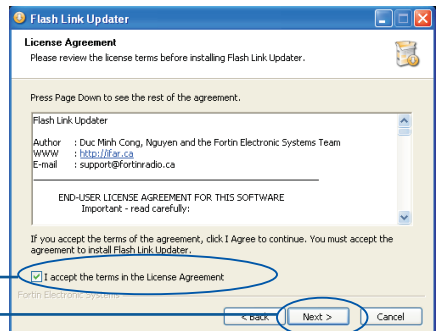
FlashLinkUpdater\_Setup.exe

Once the Installation Setup Wizard loads



Click: «Next»

Read the EULA

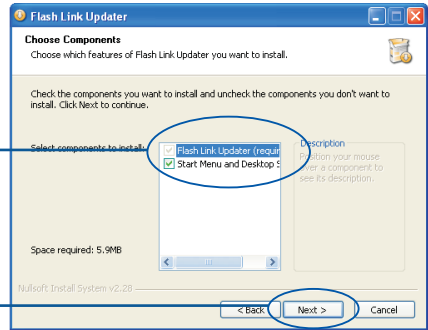


Once you have read and understand the EULA  
Click: «I Accept the terms in the License Agreement»

Click: «Next»

# WINDOWS XP PROGRAM INSTALLATION

Select :  
«Start Menu and Desktop Shortcuts»

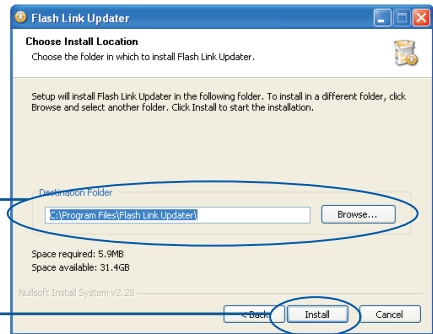


Click: «Next»

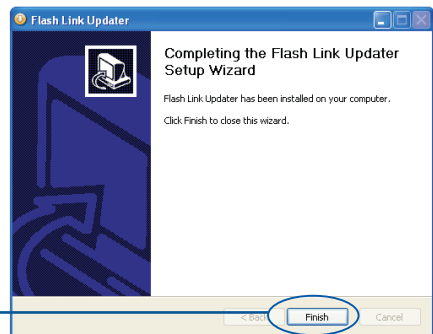
Choose the location to install the  
program files

or

Click: «Install» to start the installation in  
the default location  
(C:/Program Files/Flash Link Updater)



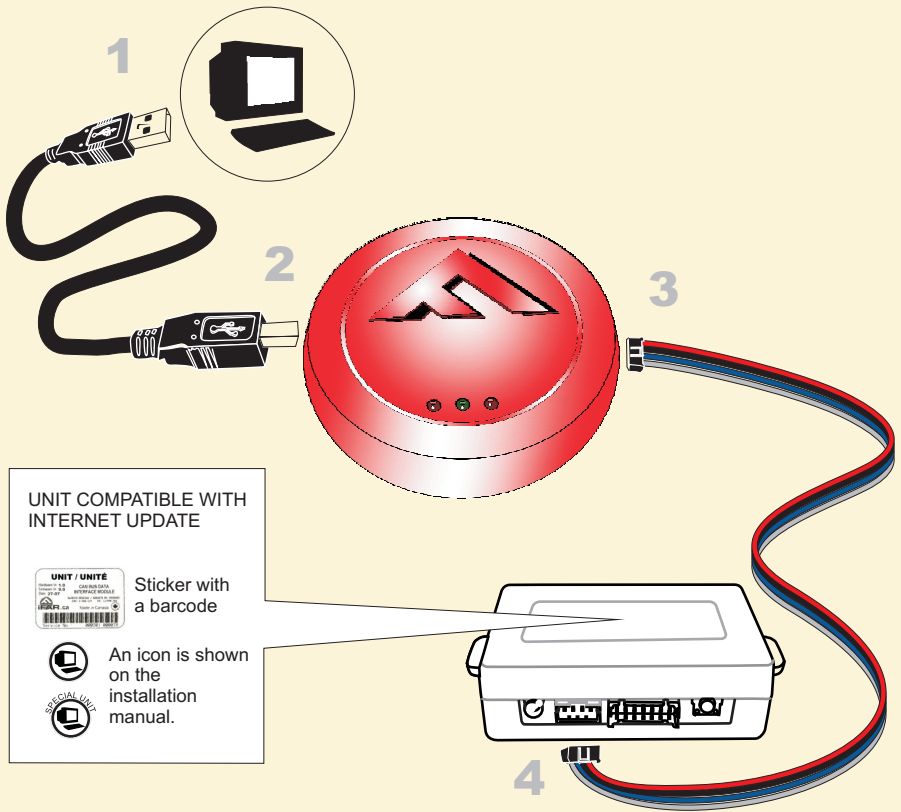
Click: «Finish»



A shortcut icon is created on your  
Desktop

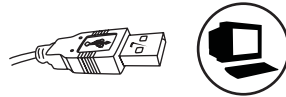


## CONNECTIONS

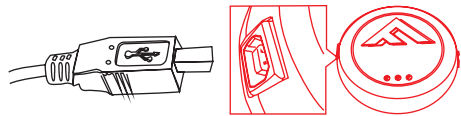


## CONNECTIONS

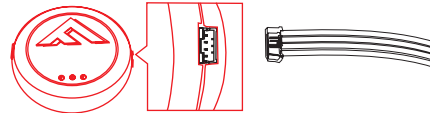
- 1** Connect the USB (rectangular) plug into a USB plug from your computer.



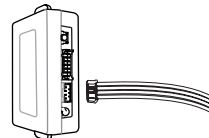
- 2** Connect the USB (square) plug into the front plug of the Flash Link Updater.




- 3** Connect Data-Link cable (4 wires in one connector) into the rear plug of the Flash Link Updater.

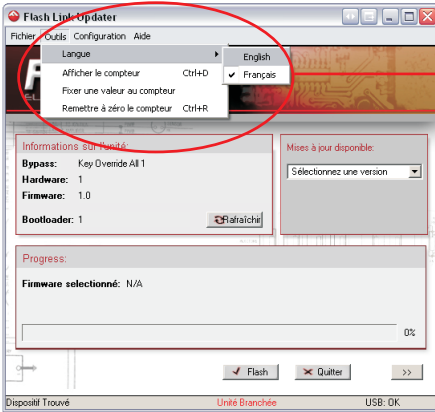


- 4** Connect the other end of the Data-Link cable (4 wires in one connector) into the unit.

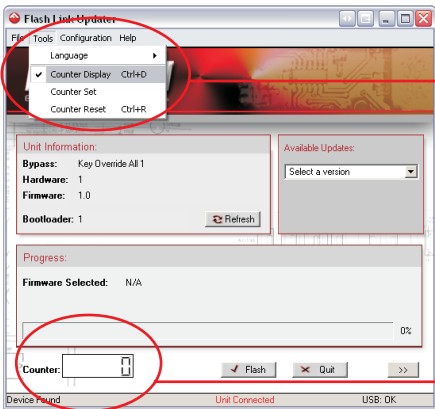


# PROGRAM INSTRUCTIONS

Double-click the Desktop shortcut icon  to launch the program.



To switch to English character output  
Choose:  
Outils>Langue>English

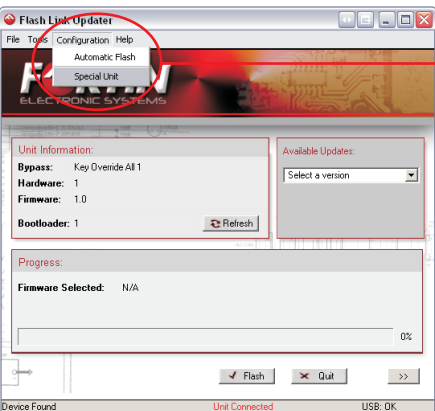


To track the number of units updated  
choose: Tools>Counter Display (Ctrl+D)  
and a counter will appear at the bottom.

To preset the number click:  
Tools>Counter Set

To reset the number click:  
Tools>Counter Reset (Ctrl+R)

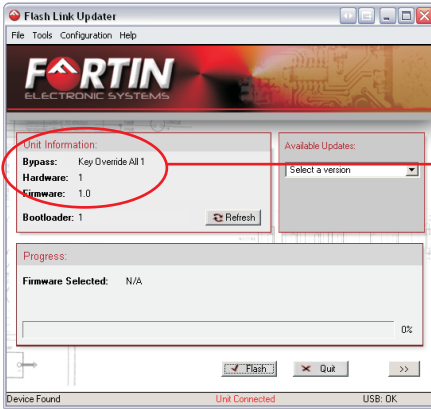
Counter



**Configuration > Special Unit**  
Units identified by the SPECIAL UNIT  
icon in the installation manual  
require this setting:

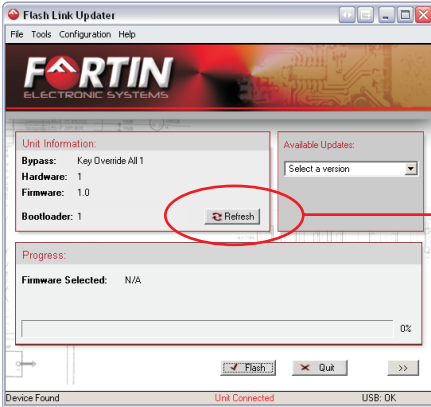
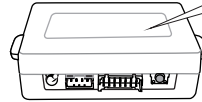


# PROGRAM INSTRUCTIONS

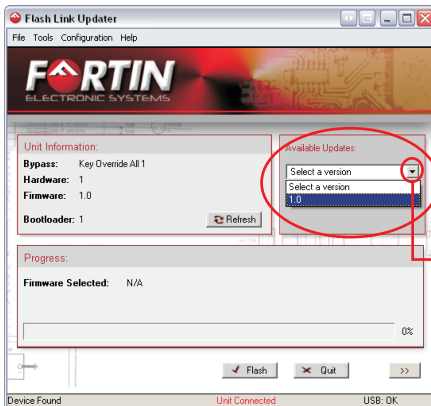


Detailed information of the connected unit:

Product name,  
Software version,  
Hardware version.



If the information does not appear to be correct click: «Refresh»

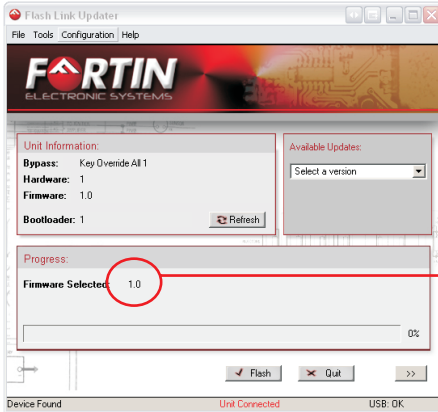


A list of all available updates for the connected module:

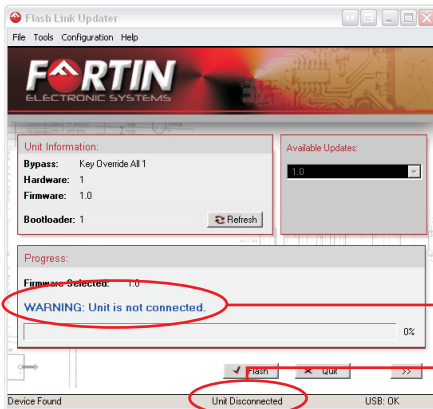
Click on the down-arrow to expand the list.

Select the update version to flash.  
The last version is always recommended.

# PROGRAM INSTRUCTIONS

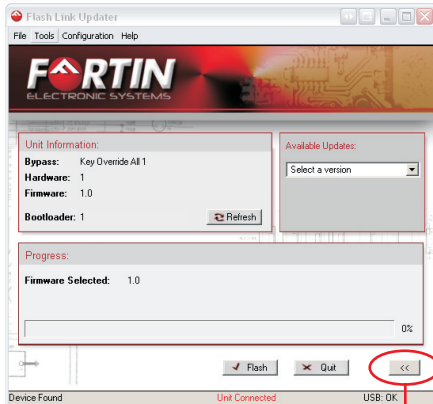
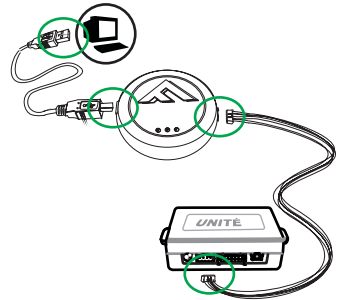


The previously selected update version will appear here.

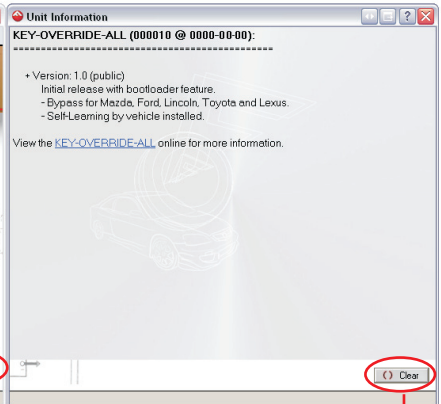


Message (Errors / Warnings / Success).

If the unit is not detected: Verify all connections (See page 3)

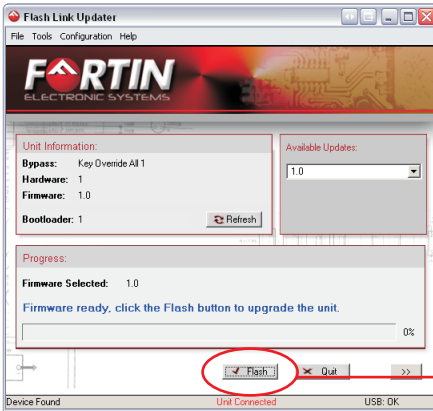


This button will open and close the side-panel. The side-panel displays a log of detailed information on the update process(es) and a description of each version.

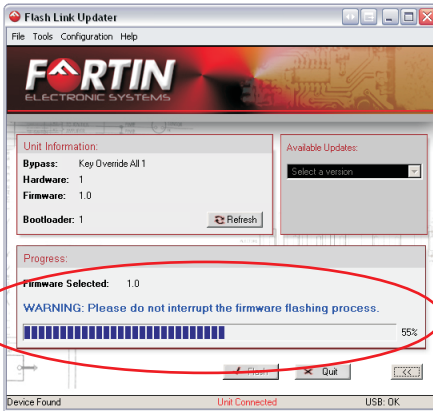


To clear the side-panel log, click: «Clear».

# PROGRAM INSTRUCTIONS

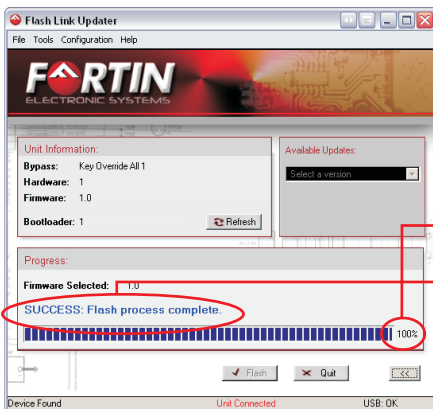


Click the «Flash» button to begin the flash update.



A blue progress bar will display the flash update process.

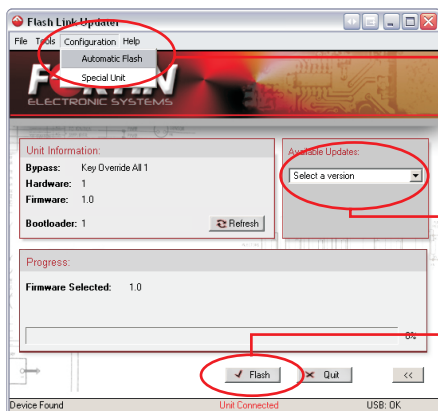
Once it begins do not interrupt the flash update process otherwise damage may occur.



When progress bar is at 100% and the message «*SUCCESS: Flash process complete.*» is displayed, the flash update is completed.

The unit can be safely disconnected.

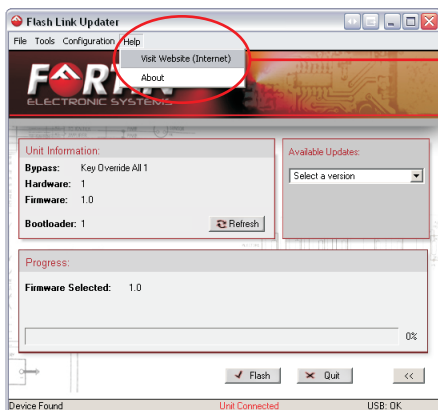




## Configuration > Automatic Flash

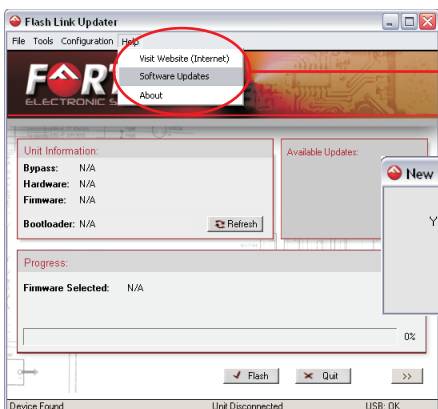
This option enables automatic bulk flash updates as soon as an unit is detected. Automatic flash updates use the last update version manually selected.

- 1- Connect the first unit,
- 2- Choose the last update version available,
- 3- Press **Configuration > Automatic Flash**  
(When the option is selected, a check mark (✓) appears in front of the option)
- 4- Manually Flash the first unit
- 5- Remove the unit
- 6- Connect the next unit: the update will automatically begin.



## Help > Visit Website (Internet)

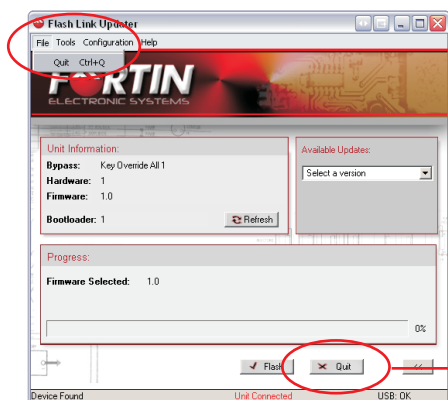
This will open a browser and connect directly to our web site. <http://www.ifar.ca>  
Here you can always find the latest information on flash updates.



## Help > Softwares Updates

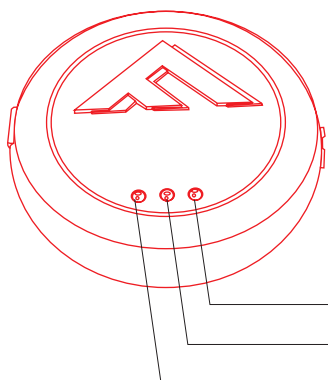
This window will let you know if you have the latest software updates.

# PROGRAM INSTRUCTIONS



**File> Quit (Ctrl+Q)**  
Quit the program

or click «Quit»



Blue LED \_\_\_\_\_ Update in progress

Green LED \_\_\_\_\_ Module connected

Red LED \_\_\_\_\_ Computer connected

The information on this sheet is provided on an (as is) basis with no representation or warranty of accuracy whatsoever. It is the sole responsibility of the installer to check and verify any circuit before connecting to it. Only a computer safe logic probe or digital multimeter should be used. FORTIN Electronic system assumes absolutely no liability or responsibility whatsoever pertaining to the accuracy or currency of the information supplied. The installation in every case is the sole responsibility of the installer performing the work and FORTIN Electronic system assumes no liability or responsibility whatsoever resulting from any type of installation, whether performed properly, improperly or any other way. The information supplied is a guide only. This instruction guide may change without notice. Visit [www.ifar.ca](http://www.ifar.ca) to get latest version.

**Technical support:**  
TEL: 514-255-HELP (4357)  
FAX: 514-255-1367  
**Web: [www.ifar.ca](http://www.ifar.ca)**