

Flash Link Updater 2.0

The FLASH-LINK UPDATER updates the firmware on all of our new digital modules

	HARDWARE VERSION	FIRMWARE VERSION
	Minimum 2	Minimum 2.00

ATTENTION!

This FLASH LINK UPDATER requires the latest software.

Visit
www.ifar.ca/products/flashlink.html
 to obtain the latest software.



Module label | Étiquette sur le module

Notice: Updated Firmware and Installation Guides

Updated firmware and installation guides are posted on our web site on a regular basis. We recommend that you update this module to the latest firmware and download the latest installation guide(s) prior to the installation of this product.



www.fortinbypass.com
 WEB UPDATE | MISE À JOUR INTERNET



User guide
 Rev.20120511



WINDOWS INSTALLATION

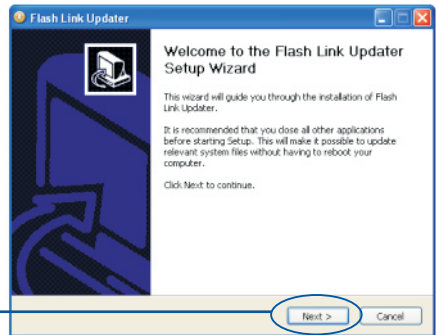
If a previous version of the program has been installed it must be uninstalled before installing a new version.

Open www.fortinbypass.com with your Internet browser.
At the bottom of the page click "Download Flash-Link Software".
Read the EULA and at the bottom of the page click "I Agree".

After clicking "I Agree" the download will begin.
Choose a location on your computer to save the file.
Once the download is complete double-click the download to begin the installation Setup Wizard.

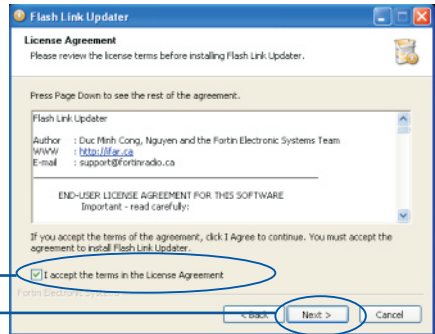


The Installation Setup Wizard will load.



Click "Next"

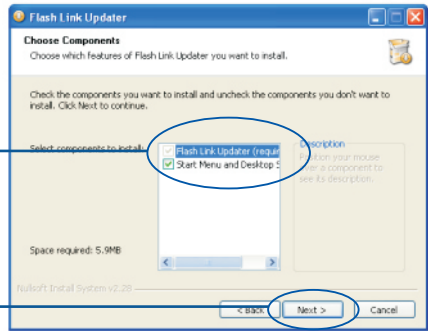
Read the License Agreement.



Check "I accept the terms in the License Agreement"

Click "Next"

Check "Start Menu and Desktop Shortcuts" to add a shortcut in the Start Menu and on the Desktop.



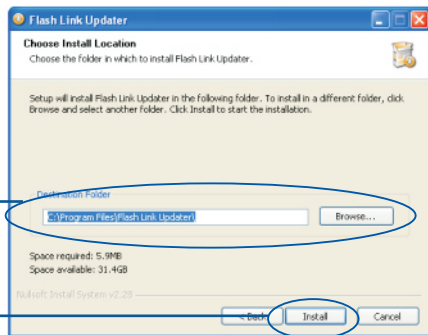
Click "Next"

Choose a location on the computer to install the program.

or

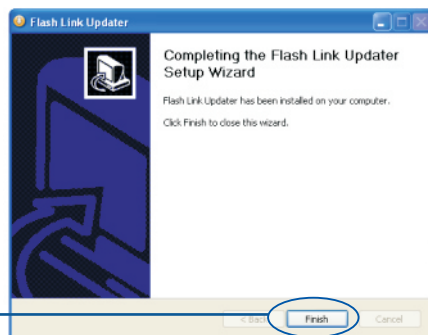
Click "Install" to install the program in the default location.

C:\Program Files\Flash Link Updater\



Wait until the Installation Wizard has completed installing the program files.

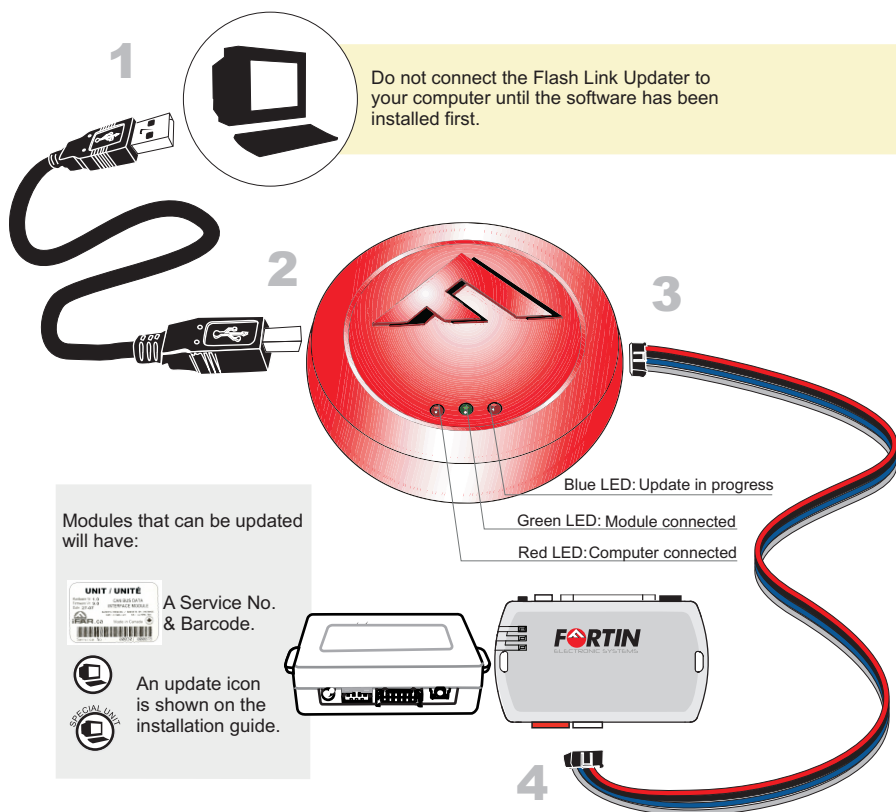
Click "Finish"



A Shortcut Icon was created on your Desktop

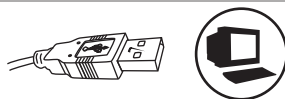


CONNECTIONS

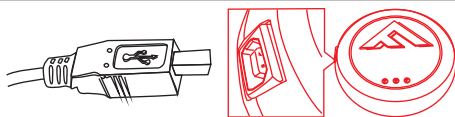


CONNECTIONS

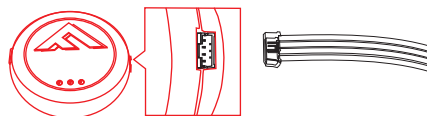
1 Connect the USB (rectangular plug) in to the USB port of your computer.



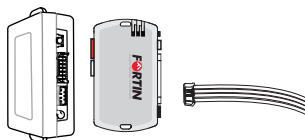
2 Connect the USB (square plug) in to the Flash Link Updater.




3 Connect the Data-Link cable (4-wire connector) into the Flash Link Updater.



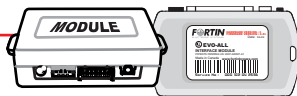
4 Connect the other end of the Data-Link cable (4-wires connector) into the module.



UPDATE FIRMWARE

Double-click the Desktop Shortcut Icon  to launch the program.

To switch to English Language choose "Outils > Langue > English".



UNIT INFORMATION

The product name, hardware version, software version and bootloader version will be displayed for the connected unit.

HISTORY

Click "History" to view a detailed update history of the module on our website.

DATA-LINK PROTOCOL Fortin or D2D

Click either "Fortin" or "D2D" data-link protocol to list all available updates. Refer to the remote-starter/alarm installation guide to determine which data-link protocol is supported.

SELECT A FIRMWARE VERSION

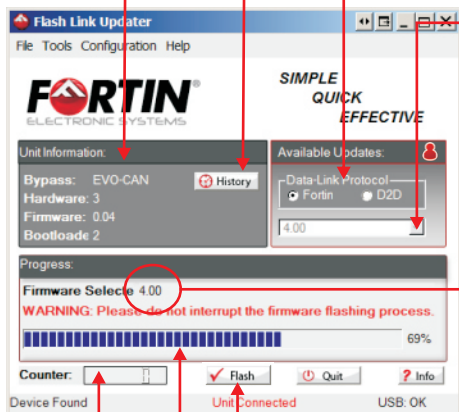
Click to view a list of available updates.

Higher numbers indicate newer firmware versions.

The newest version is always recommended.

Click to select a firmware version to flash.

The currently selected firmware version is shown.



Click "Flash" to begin the firmware update.

Update Progress Bar

A progress bar is displayed to show the update progress. Once it begins do not interrupt the update or damage to the module may occur.

When the progress bar reaches 100% the update process is complete. The unit can now be safely disconnected.

Tracks the number of updated modules.

To enable/disable the counter choose "Tools > Counter Display" [CTRL+D]

To preset the counter choose "Tools > Counter Set"

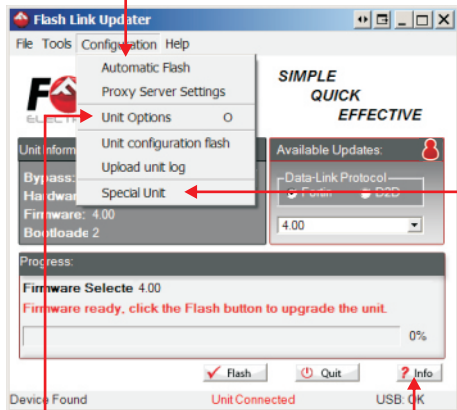
To reset the counter choose "Tools > Counter Reset" [CTRL+R]

UPDATE OPTIONS

Configuration > Automatic Flash

Update in bulk. Automatically flashes the module with the last chosen firmware version as soon as a module is connected.

1. Connect the first module.
2. Choose a data-link protocol and firmware version.
3. Click "Configuration > Automatic Flash".
Once the option is selected, a check mark () will appear.
4. Manually click "Flash" for the first module.
5. Remove the module once the update is complete.
6. The update will automatically begin as soon as another module is connected.



Configuration > Special Unit

A Special Unit is identified with an icon in the installation manual.



Note: The Rx and Tx on these modules are reversed.

INFO

Open and close the information window. The information window displays detailed information for the module and an update log.



Click to clear the information log.

UNIT OPTIONS (COMPATIBLE WITH FLASH LINK UPDATER 2)



HARDWARE VERSION

ONLY Minimum **2**

FIRMWARE VERSION

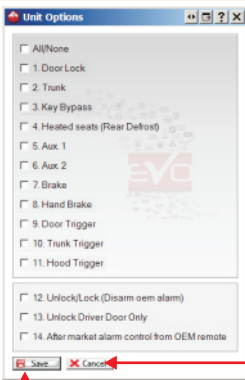
Minimum **2.00**

VERSION DU MATÉRIEL

ONLY Minimum **3**

VERSION DU LOGICIEL

Minimum **4.00**



Displays which options are enabled on the module. Each module comes preloaded with all options enabled.

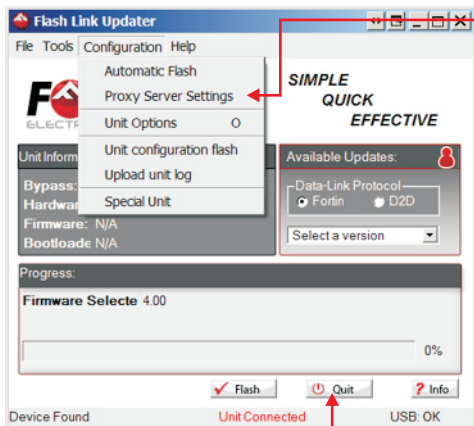
Select to enable or deselect to disable individual options in the module.

You can disconnect and reconnect the module to confirm any changes.

Click "Cancel" to omit any changes and use the current options.

Click "Save" to write the changes to the module. There is no need to update the firmware to change the module options.

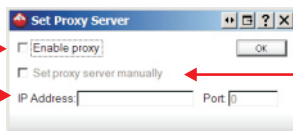
UPDATE OPTIONS



Configuration > Proxy Server Settings

Enable proxy

Select if your network uses an upstream proxy server. The proxy settings from MSIE (Internet Explorer) are used by default.



Set proxy server manually

Check this option to ignore the MSIE proxy settings and use a specific IP Address/Port.

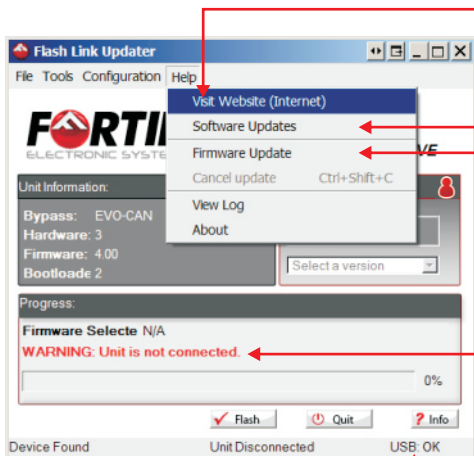
IP Address / Port

Enter the Proxy Servers IP address and port number.

Quit

Click "Quit" to close the program [CTRL+Q]

HELP OPTIONS



Visit Website (Internet Browser)

Open the browser and connect to our web site. Visit <http://www.ifar.ca> to obtain the latest information on firmware updates.

Softwares Updates

Check for an updated version of this software.

Firmwares Update



Update the firmware on the FLASH LINK UPDATER. To cancel click "Help > Cancel Update" [CTRL+SHIFT+C]

Update Messages

Provides feedback on the errors, warning and success messages for the firmware update.

USB Status

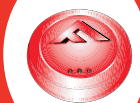
Displays if the Windows USB driver was properly installed and loaded.

Module Status

Displays if the module is connected via data-link.

Device Status

Displays if the Flash Link Updater is connected via USB.



FLASH LINK UPDATER

V.2.0



WARNING / TECH SUPPORT / MISE EN GARDE / SUPPORT TECHNIQUE

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 to get latest version.

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TECH SUPPORT

Tél: 514-255-HELP (4357)
1-877-336-7797

FORTIN ELECTRONIC SYSTEMS - FLASH LINK UPDATER



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