

Release Note: DFU version 4.8.2.0 **Distribution Date:** February 15, 2013
Product Involved: Elf™, Falcon™ X3, Skorpio™ X3, Memor™, Lynx™, Falcon™ 4400, Pegaso™, Kyman™, Skorpio™, and J-Series™.
Description: Datalogic Firmware Update Utility Release
Business Unit: Mobile

Distribution Scope: Internal External – specify: Public

DFU version 4.8.2.0

1. COMPATIBILITY

- For use in Elf, Falcon X3, Skorpio X3, Lynx, Memor, Falcon 4400, and Pegaso.
- To update operating system WMG, IMG, and BIN files.
- Does not update Bootloaders, CpBoot, or Update.dmg files.
- For installation on both 32 bit and 64 bit versions of Windows XP, Vista, and Windows 7.

2. ENHANCEMENTS

2.1. New Firmware Support

- a) Starting with version 1.80, Elf, Falcon X3, and Skorpio X3 firmware files now include Bootloaders and other support files. This version of DFU now supports this new file format.
- b) Update.DMG and LDR.exe are not available or supported in 1.80 or later versions of Elf, Falcon X3, and Skorpio X3.

3. CORRECTED DEFECTS

None

4. FILES

- DFU_Setup.exe: DFU setup installer file.
- ReleaseNote_DFU_4.8.2.0.pdf (this document)

5. SUPPORT

Datalogic ADC SW Download area:

<http://www.datalogic.com/eng/support-services/automatic-data-capture/downloads/software-utilities-sw-2.html>

Datalogic ADC Support:

<http://www.datalogic.com/eng/support-services/automatic-data-capture/technical-support-sf-81.html>

6. HISTORY

DFU 4.7.3.0

ENHANCEMENTS

Added Device Support

- Added support for Lynx.

CORRECTED DEFECTS

Miscellaneous

- Corrected defects that caused DFU to crash as it is attempting to update the device. The update mechanism prevents any harm to the device if DFU should fail. This was annoyance defect.
- Corrected defects that prevented firmware that included "SS" numbers in the version name.

DFU 4.5.0.0

ENHANCEMENTS

Added Support

- Added support for Skorpio X3.
- The EULA will be displayed when Windows Embedded Handheld or Windows Mobile device is updated.

CORRECTED DEFECTS

Miscellaneous

- DFU will now display the keyboard type correctly.
- DFU will no longer switch to legacy Pegaso mode if ActiveSync / Windows Mobile Device Center cannot connect to the newer mobile computers causing DFU to take longer to fail.