

# Firmware Release Notes

25 June 2009

# Scope

The new operating system firmware version 5.26 is provided for no cost to current MobileMapper CX users.

### **Important Notes:**

- Please note that your applications installed on MobileMapper CX and associated activation codes will be erased from the device after OS FW upgrade thus you will have to install and activate them again after this upgrade.

- It is recommended to upgrade the MobileMapper CX eBoot to the latest version (2.5) if it is not yet the case.

# Upgrade procedure

MobileMapper CX OS version 5.26:

- Copy OS image (**NK\_526.nbX**) to SD card
- Tap My Computer\Windows\OSLoader.exe
- Select \SD Card\NK\_526.nbX
- Tap **OK**
- At the end, exit **OSLoader**
- Tap My Computer\Windows\restoreFactorySettings.exe
- Select **Restore factory settings** at next boot
- Tap **OK**
- Reboot the receiver

# **New Features and Resolved Problems**

#### MobileMapper CX OS v2.56

- ThBug00043018: Buttons "OK" and "X" work as "OK" on "USB device switcher"
- ThBug00043547: "Microsoft File viewers" does not contain "Image Viewer"
- ThBug00044079: USB mode changes in two locations on a "USB device switcher" application
- ThBug00045847: Size of windows page (after installation of french language)
- ThBug00046210: The almanach file is too old
- ThBug00052175: Add SDHC card support
- ThBug00052176: Japanese (CAB) OS issues

GIS



- ThBug00052178: GPS Settings modification
- ThBug00052416: RestoreFactorySettings improvement
- ThBug00052760: I want to open a Script file, but can not do it
- ThBug00057133: MSAS unavailable in MMSW on MMCX
- ThBug00060138: MMCX Bluetooth issue Firmware 5.22
- ThBug00074235: GPS Data Server does not start because of lock file
- ThBug00075195: Reading time by Windows Explorer is too big
- ThBug00075453: There is a strange warning window in the GPS Status utility
- ThBug00075463: GPS F/W loader does not see GPS1
- ThBug00075779: Application Mission Planning and "alm" file.
- ThBug00075964: It is not possible to use RTCM corrections
- ThBug00076033: It is not possible to perform Autorun from SD
- ThBug00076036: Error access to SD card
- ThBug00076154: Setting of the MAC Address does not work
- ThBug00076637: Baldur.exe is frozen Waiting for SFLD
- ThBug00076869: [Baldur.exe v 1.11] Logotype is shown partly
- Add timezone for Venezuela

### Known Issues

- ThBug00042649: WiFi connection
- ThBug00042813: Problem when using BT manager and USB host simultaneously
- ThBug00043142: The size of the WiFi manager is too large for the MMCX screen
- ThBug00043192: About Shortcut on the Desktop
- ThBug00043265: Not possible to download data by USB from receiver to PC
- ThBug00043356: The browser of internet explorer does not work
- ThBug00043364: Incorrect indication of the battery charge
- TgBug00044072: There is a bad string in a windows "Main Batteries very low"
- ThBug00045847: Size of windows page (after installation of French language)
- ThBug00047136: Some words about GIS applications (ArcPad, Digiterra) again
- ThBug00052760: I want to open a Script file, but can not do it
- ThBug00074900: Strange behavior on ActiveSync after QFE applied on MMCX
- ThBug00075779: Application Mission Planning and "alm" file
- ThBug00075965: Output with baud rate 1200 is strange
- ThBug00076137: Unit switches only to 'User Idle' mode
- ThBug00076831: CAB file contains old information and some another problems
- WiFi USB key may become unoperational if is not unplugged from the MobileMapper CX I/O module before shutting down the unit
- USB Host issue : the WiFi USB key is not recognized after the BT manager was started and a research is done