



MT Software Suite 4.7.2 beta - release notes

New version	MT Software Suite 4.7.2 beta; MTi 10/100-series FW 1.6.3; MTi 1-series FW 1.1.1;
Previous version	MT Software Suite 4.7 MTi 10/100-series FW 1.5.1 MTi 1-series FW 1.1.1
Release date	March 31 st , 2016
Meaning of icons	+added, ^changed, !note, #fixed, -removed

1 Notes

Supported platform overview:

Software platform	Notes on support
Windows XP	Last support in 4.2.1
Windows 7 32-bit	Officially supported
Windows 7 64-bit	Officially supported
Windows 8 64-bit	Tested, no official support
Windows 10 64-bit	Tested, no official support
Linux 32-bit (Ubuntu 16.04)	Officially supported
Linux 64-bit (Ubuntu 16.04)	Officially supported

! [MTSDK-3407] The legacy mode will be removed from the MTi product range in future releases. As of release 4.5 (January 18th, 2016), the Legacy mode is already deprecated.

2 Improvements and features

2.1 5th generation MTi

+ [MTSDK-3958, MTSDK-3685, MKIVFW-103] Added 5th generation MTi support, see BASE.xsens.com.

+ [MKIVFW-94, MKIVFW-77, MKIVFW-62] Added 1 PPS synchronization functionality for MTi-G-710 (5th generation only)

3 Bug fixes

[MTSDK-3957] Fixed bug with onLiveDataAvailable event handler, which caused e.g. that the MATLAB example didn't work properly.

4 Known issues

- [MTSDK-3936] UART example on mbed does not work properly due to change in mbed version
- [MTSDK-3988] C Runtime component not installed, resulting in MT Manager and Magnetic Field Mapper not running. See <https://base.xsens.com/hc/en-us/articles/115002310609> for instructions on how to install the C Runtime component via Windows Update.
- There may be an error when running MT Manager on Linux that libicu52 cannot be found. The library can be downloaded here. <http://packages.ubuntu.com/trusty/amd64/libicu52/download>