



## MT Software Suite 4.2.1 - Public release notes

<b>New version</b>	<b>MT Software Suite 4.2.1; MTi FW 1.3.7, MTw FW 2.0.8</b>
Previous version	MT Software Suite 4.2; MTi FW 1.3.5/MTw/Awinda FW 2.0.8
Release date	January 17 <sup>th</sup> , 2014
Meaning of icons	+added, ^changed, !note, #fixed, -removed

### 1. Notes

- ! This is the last release that is officially supported by Xsens on Windows XP installations.

### 2. Major improvements and features

- + [1876; 1886; 2910; 2916; 2917; 2918; 2919] Added RS485 interfacing

### 3. Bug fixes

- MT Software Suite
  - # [2964; 2927] Support for Windows XP
  - # [2952] Fixed detection of MTi at all baud rates
  - # [2935; 2936; 2937; 2938] Setting Sync Settings no longer puts MTi in boot loader

### 4. Minor updates

- MT Manager
  - # [2847; 2900; 2901; 2902; 2903] Xsens DLLs no longer require WinUSB.DLL to be installed
  - # [2812] Bugs in orientation reset solved (when switching from XDA to on-board processing)
  - + [2950] Added all baud rates to Data Viewers

### 5. Known issues

- [2871] When a wireless connection has been created, disabling the radio causes MT Manager to freeze
- [1089] Changing the on-board filter profile in MT Settings has no effect: choice for on-board filter profile will be copied by the choice for XDA filter profile
- [2897] ECEF position in Fixed Point 12.20 and Fixed Point 16.32 are incorrect. Data in floating point and double representations are correct.
- [2908] Orientation of MTw may be unreliable after long period of outage (buffer overflow)
- [2841] SampleTimeFine cannot be disabled in exporter