

# Release Notes

## Beta MT Software Suite 2019.3.6 for MTi product portfolio

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## 1 About this release

This document describes a new **beta** release of the MT Software Suite.

## 2 Deliverables

**Table 1: Deliverables**

Release component	Product applicability	New version	Last stable version	Comments
<b>MT Software Suite</b>	All Xsens MTi products	<b>2019.3.6-beta</b>	2019.2	Only tested for Windows.

## 3 Bug fixes, improvements and features

This section details the list of issues that are contained in this release as compared to the last stable release.

Type	Reference	Comments
Feature	MTi600-77 MTONE-313	Added support to MTi-670 and MTi-7 for the uBlox <b>ZED</b> family GNSS receivers
Feature	MTi600-79	Added support to MTi-670 and MTi-7 for the uBlox <b>NEO</b> family GNSS receivers
Feature	MTi600-99	Added support for Orientation Smoother for MTi-670
Feature	MTSDK-4232	Added notification for new firmware availability for MTi
Feature	MTSDK-4675	Added a button and graph for Free Acceleration
Improvement	MTSDK-4593	Added prevention to set double CAN IDs in GUI
Improvement	MTSDK-4663	Updated documentation to new Xsens brand identity
Improvement	MTSDK-4526	Position and velocity publishers added to ROS node
Bug	MTSDK-4638	Fixed ROS node high CPU load
Bug	MTSDK-4645	Fixed wrongly printed baud rates in ROS info messages
Bug	MTSDK-4528	Fixed not-functioning SDI conversions in XDA from IMU devices
Bug	MTSDK-4506 MTSDK-4608	Fixed MT Manager revert from String Report mode does not refresh Device Settings dialog
Bug	MTSDK-4591	Fixed unresponsive Bias Estimation status flag for MTi-620/630
Bug	MTSDK-4614	Fixed a bug where clipping flags were too high in exported files
Bug	MTSDK-4566	Fixed a visual bug in the Data View where 2 lines are displayed on one line