

Release Notes

Stable MT Software Suite 2021.0 for MTi product portfolio

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1 About this release

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

2 Deliverables

Table 1: Deliverables

Release component	Product applicability	New version	Last stable version	Comments
MT Software Suite	MTi 1-series MTi 600-series MTi-G-710	2021.0	2020.0.2	

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
Improvement	MTSDK-4821	Update to World Magnetic Model 2020
Improvement	MTSDK-4822	Extended NTRIP mountpoint list
Improvement	MTSDK-4881	Updated python support to 3.9 from 3.5
Improvement	MTSDK-4852	Updated Linux MTSS Readme
Feature	MTSDK-4815	Added 'total free acceleration' to Free Acceleration plot in MT Manager
Feature	MTSDK-4832	Added additional usage statistics events logging*
Feature	MTSDK-4809	Added support for rugged MTi 600-series in XDA and MTM
Bug fix	MTSDK-4803	Fixed public XDA Ubuntu compile error
Bug fix	MTSDK-4818	Fixed compile error in C# example
Bug fix	MTSDK-4848	Fixed an MT Manager crash upon exporting data
Bug fix	MTSDK-4844	Fixed \$GPGGA message to include proper UTC time stamp
Bug fix	MTSDK-4776 MTSDK-4691	Fixed misalignment between XDA and device status after reset
Bug fix	MTSDK-4750	Fixed requesting onBoardFilterProfile using public XDA for MTi 600-series
Bug fix	MTSDK-4748	Fixed error in position output of XDA during sample time wrap-around
Bug fix	MTSDK-4678	Fixed loading baudrates of RS232 and UART from save file
Bug fix	MTSDK-4650	Fixed displaying of all SatInfo messages in data view
Bug fix	MTSDK-4639	Fixed MT Manager from becoming slow with outputs of <5Hz

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Bug fix	MTSDK-4841	Fixed missing firmware source files in Linux embedded examples
Bug fix	MTSDK-4859	Fixed missing tools in embedded example to add xff file

*Usage statistics are used to gather information on the use of Xsens products. Data such as output configuration, device type etc are gathered on a anonymous basis and cannot be traced down to individual users or organizations. The gathered data is only used to determine often used features and increase usability of the GUI and products.