

Release Notes

Beta MT Software Suite 2020.5 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
MT Software Suite	All MTi products	2020.5	2020.0	

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
Feature	MTSDK-4815	Added 'total free acceleration' to Free Acceleration plot in MT Manager
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
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



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