

TOPIC
SATEL Configuration Manager 1.20.1
Date: 3.7.2024
<input type="checkbox"/> HW <input type="checkbox"/> FW <input checked="" type="checkbox"/> SW <input type="checkbox"/> New product <input type="checkbox"/> Other:

SOFTWARE APPLIES TO PRODUCT NAMES/FAMILIES	REMARKS
SATEL Proof-TR4+ SATEL Proof-R4+ SATEL Proof-TR9 SATEL Proof-TR489 SATEL-EASy+ SATELLINE-EASy SATELLINE-EASy Pro SATEL EASy-Proof SATEL Compact-Proof SATEL Compact-Proof 869 SATEL Compact-4BT * SATELLINE-EASy 869 SATEL-TR4+ SATEL-R4+ SATEL-TR300 SATEL-TR49 SATEL-TR49 SnapOn SATEL-TR489 SATELLINE-M3-TR9 SATELLINE-M3-R9 SATELLINE-M3-TR1 SATELLINE-M3-TR1 869 All product variants with regular 1MB and alternative 512kB memory size are supported. SW compatibility table: https://www.satel.com/products/software/software-product-compatibility-table/	*Only product configuration is supported. FW flash and Recovery flash require SATEL Configuration Manager 1.12.3 due to updated flash file control procedure (.pff file).

CHANGES	
SATEL Configuration Manager 1.20.1 replace previous SATEL Configuration Manager versions 1.19.7 SATEL Configuration Manager 1.12.3 remains the primary version for SATEL Compact-4BT and obsolete, separately listed supported products. The changes compared to the previous version 1.19.7 are listed below.	
New features	1. Added new field "Release Version" to "Radio Modem Info" tab view.

	<p>2. Added support for RTCM 13500.1 protocol configuration. RTCM Standard 13500.1 specifies the minimum performance requirements and test criteria for UHF radios used in Real-Time DGNS applications. This first edition standard is limited to UHF radios in the 400 – 475 MHz range.</p> <p>3. Added support for SATEL-EASy+ product variant for lower frequency range (320-380MHz)</p> <p>4. Added support for SATEL-TR300 Alinco protocol.</p>
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COMPATIBILITY
The released software version is designed to be used with the 1MB and 512 kB products listed above

KNOWN ISSUES
<p>SATEL-TR489(512kB): Restoring factory settings on 800MHz/900MHz band and then writing settings can cause an error text during parameter validation. This error message does not prevent proper functionality and can be ignored.</p> <p>Reference frequency writing fails in some cases. Impacted products are SATEL-EASy+, SATEL-TR4+, SATEL-TR49 (Also SnapOn), SATEL-TR489 and SATEL-TR300</p>

FILES	
Software file	Description
SATEL_Configuration_Manager_v1_20_1.zip	Delivery package that includes below files
SATEL_Configuration_Manager.exe	Application
satel_configuration_manager.dat	Application related parameters
satel_configuration_manager.help	Application Help texts
SatelNMS.ID (v3.111)	Description file for supported NMSID settings
Pff_flash	Folder containing files required for PFF-format flashing

SUPPORT DOCUMENTS	
File/link	Description
https://www.satel.com/products/software/configuration-manager/	SATEL Configuration manager user guide