

NovAtel Convert

Version 2.6.7, 13th July 2021

Improvements

Changed file creation behaviour so that existing files are no longer overwritten by default

Fixes

Resolved an issue that prevented GALINAVEPHEMERIS and GALEPHEMERIS messages from being converted to RINEX

Resolved an issue that prevented GALINAVRAWEPHEMERIS from being converted to RINEX

Corrected an issue that caused the Approximate XYZ values to be incorreccted when converting multiple files to RINEX

Resolved an issue that prevented GPS L1C (P) from converting correctly to RINEX formats when using RANGEEMP3 or RANGEEMP4

Corrected the issue that caused RINEX 3.04 LLI values to be wrongly converted with an unknown parity

Corrected an issue the caused the GLONASS message frame time to not be converted to UTC week seconds

Resolved an issue that prevented the RINEX Transmission Time of Message and Epoch Time of Clock messages from converting for Galileo, BeiDou and Navic

Corrected an issue that caused the BROADCAST ORBIT - 5 -> Data sources field with GALINAVEPHEMERIS log to be converted incorrectly

Resolved an issue that prevented BeiDou B2I from being converted for BDS-2 satellites.

Corrected an issue that caused a crash in the Linux versions while loading files.

Resolved an issue that prevented KML conversion using the command line or 'right click' option in Windows or Linux

Resolved an issue that prevented INS status fields from being converted correctly

Corrected an issue that caused the wrong locktimes to be converted when converting source files using RANGEEMP3 and RANGEEMP4 to RANGE

PC Requirements

2 GHz dual core processor

2GB RAM

500MB Hard Disk Space

1280 x 1024 Resolution Display

Supported Operating Systems

Windows 10, 64bit

Ubuntu 18.04, 32-bit

Ubuntu 18.04, 64-bit

Ubuntu 20.04, 64-bit

