

TRIMBLE 4700/4800 GPS RECEIVERS TOOL TO FIX STATIC DAT FILES CAUSED BY INCORRECT GPS WEEK INFORMATION

845 Jim Normandeau April 7, 2016 [Trimble 4700/4800](#) 10067

Summary

Starting February 14, 2016, Trimble 4700 and 4800 GPS receivers, that are obsolete and out of support, interpret the GPS time in error by 1024 weeks, resulting in erratic and unreliable behavior for time and date reporting. Since receiver data outputs will have the wrong time reference, this will negatively impact subsequent systems that are communicating with that receiver, including the rejection of data packages. Static GPS observations (DAT files) can't be imported into Trimble Business Center because of the wrong GPS week information.

Use following link to download executable and documentation:

- [Support Note - Trimble 4700 and 4800 GPS week fixes in DAT files](#)
 - _Support Note that introduces a tool to fix static Trimble 4700 and Trimble 4800 DAT files caused by an incorrect GPS week information.

Online URL:

<https://kb.unavco.org/article/trimble-4700-4800-gps-receivers-tool-to-fix-static-dat-files-caused-by-incorrect-gps-week-information-845.html>