

## **GBM Mobile fro Trimble – Pathfinder Office V4**

Problems with the GBM Post Process MapInfo process following upgrade to Trimble Pathfinder Office V4

### **Overview**

The GPS Post Processing module in GBM Mobile for Trimble integrates the Trimble software developer's kit to record satellite observation details. Customers then use Pathfinder office to carry out the differential corrections and use those corrected locations in the GBM MapInfo based process that moves nodes in the MapInfo data file to the corrected locations.

GBM Mobile V4.20.65 relies on the Trimble utility SSFTOASC.exe to export locations from the proprietary Trimble format (.cor) file to a format that can be read by the MapInfo based process. This utility program was a standard part of Trimble Pathfinder Office V3.10, but has been discontinued in Pathfinder Office V4. Following upgrade to Pathfinder Office V4, operation of GBM PostProcess.mbx fails because the export program does not exist in the current Trimble installation folder.

### **Work Around**

Exa-Min is working with Trimble to find an alternative data export mechanism. In the meantime the short term work around is to copy the file SSFTOASC.exe from the Pathfinder Office V3.10 installation folder to the Pathfinder Office V4 installation folder.

The error log produced by GBM Post Process.mbx (operating within MapInfo Professional) lists the location where our software expects to find the program file. If the file SSFTOASC.exe is in that location, the software will operate normally.

If you uninstalled your earlier version of Pathfinder office when upgrading to V4, you may need to temporarily reinstall the earlier version and save a copy of SSFTOASC.exe before repeating the software upgrade process.