

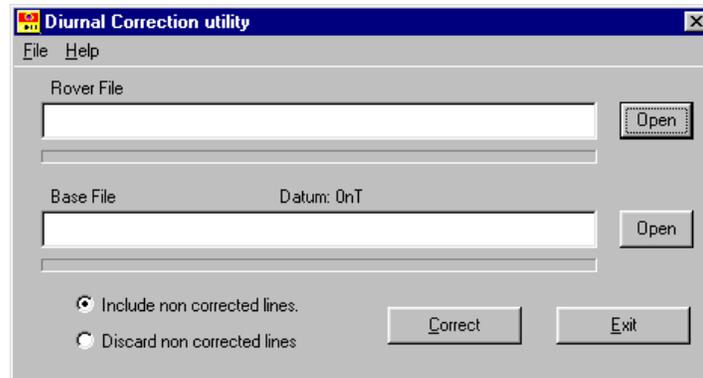


Press Release. GEMLinkW Software for Windows

GEM recently released a new version of its GEMLinkW software. This new Windows version of the company's robust data transfer software is supplied with each v6.0 instrument freely and offers customers an increase in data transfer efficiency. It is available for free download from the web site.

The software offers a number of time-saving features including Personal Computer-based data reduction, Internet software upgrades, way point transfer and merging of magnetometer and DGPS data.

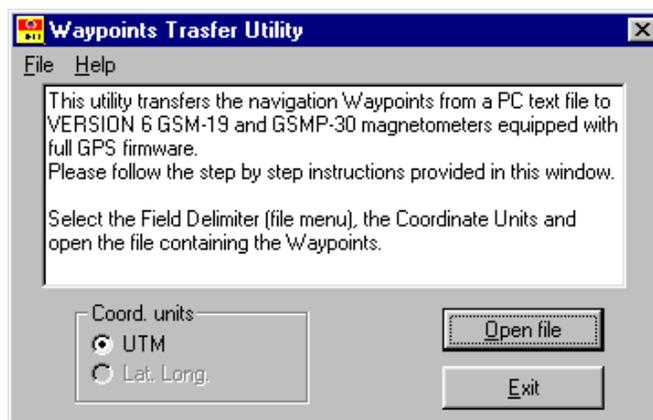
- **Personal Computer-based data reduction.** Data from base station and field units that have already been dumped (even erased from memory) can now be corrected from a central location via PC. This capability eliminates the need to physically link together field and base station units – saving time in the field. It also permits data integration using e-mail to send base and field data files to a central PC for easier and more up-to-date corrections.



- **Internet Software Upgrades.** GEM periodically releases software upgrades that add new functionality to existing magnetometer and base station units. With the upgrade utility in GEMLinkW, users can migrate their existing systems to the latest version from either the field or office to take advantage of the latest capabilities.

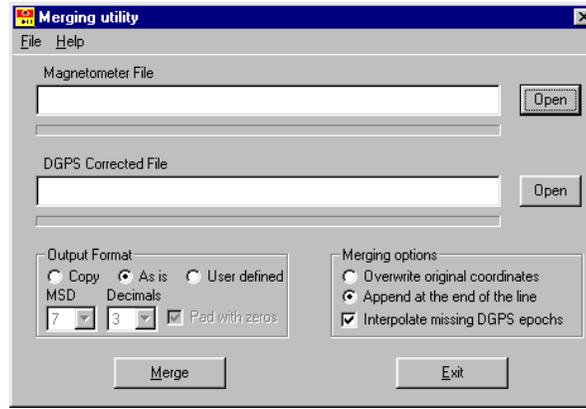


- **Way Point Transfer.** In v6.0, GEM added the ability to enter up to 1000 way points prior to field surveys. This gives customers the ability to pre-plan surveys, minimize positioning errors and save time in the field. The GEMLinkW software provides a PC-based interface for loading navigation way points directly into field units – simplifying GPS positioning for ground surveys.



- **Merging of Magnetometer and DGPS Data.** This GEMLinkW tool is a merging utility for overwriting or appending the positioning data obtained from a field magnetometer's memory with DGPS coordinates from 3rd party GPS post-processing software (such as GrafNav from Waypoint Consulting). The main benefit lies in an easy-to-use merging process that maximizes the positioning accuracy of DGPS-acquired results.

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GEM Systems delivers magnetometers and gradiometers with built-in GPS for accurately-positioned ground, airborne and stationary data acquisition. Key products include the QuickTracker Proton Precession™, Overhauser and SuperSenser™ Optically-Pumped Potassium instruments. Each system offers unique benefits in terms of sensitivity, sampling rates and acquisition of high-quality data. These core benefits are complemented by GPS technologies that provide positioning accuracy to metre or sub-metre resolution depending on geophysical survey requirements.

In addition to almost 30 years history of innovation in design and manufacturing, GEM is known for its customer support and responsiveness. The company is headquartered in markham, Canada and maintains a strong network of global agents and representatives, including an active interest in Terraplus Inc. – a leading global supplier of geophysical instrumentation systems.

For more details, visit www.gemsys.ca.