

TerraSync GPS Data Collection Software

Trimble has released its new version of Trimble TerraSync software, a data collection and asset management application. TerraSync software is deployed in utilities, public sector, natural resources, and many other organizations throughout the world as a key component of enterprise Geographic Information System (GIS) data collection and asset management projects. The latest release focuses on updates requested by users to better address their changing needs.

The key enhancements include:

- Intelligent data capture based on conditional attributes. TerraSync software data capture forms now dynamically adapt to previously entered attribute values for maximum data collection efficiency. Examples include making a conditional attribute hidden or visible, read-only, or required.
- Customizable user interface. To simplify the field user experience, a new TerraSync Studio utility allows a configurable user interface to be developed so unneeded sections of the interface can be made invisible.
- Faster raster map display. Using aerial photos or satellite imagery is now more efficient with raster map background redraw up to 25 times faster than rendering in previous TerraSync software versions, making it possible to work with much larger images.

In conjunction with the TerraSync software, a new version of Trimble GPS Pathfinder® Office software is available which includes enhancements to the Data Dictionary Editor to support conditional attributes as well as the new TerraSync Studio utility to develop and test customized user interfaces.