

# Release Notes for version 7.4.

(Major changes since version 7.3)

## Map Improvements:

- Export to KML file
- Show map units on status bar
- Speed improvements when loading sample areas from SHP file
- Export sample points to JSON file

## Design Improvements:

- False Negative Rate calculation for Presence-Absence Sampling. (Note: on-line help and report documentation are not yet available for this addition.)
- Updated inputs for Ranked Set Sampling to English sentence structure
- Added Toolbar for displaying a subset of Multiple Increment samples
- Improvements to UXO geostatistical mapping of densities
  - Distance from anomaly to centerline is now in fraction of transect width
  - Fixed problem with using 100% grids in variogram and kriging
- Improvements to transect placement
- Better handling of anomaly file loading to correctly find headers

## Miscellaneous Improvements:

- New Open icons on Main Toolbar
- Single input for map units now under Coordinate System
- Switched to using Adaptive Grid placement for Multiple Increment sampling over entire site
- Improvement to Unaligned Grid sampling option to better match desired rates
- Several new OLE Automation functions for exporting information in JSON format
- OLE Automation function for exporting SHP file now export PRJ file
- Custom User Guides