



# DELORME

Professional Sales  
800-293-2389 ■ www.xmap.com

## XMap Comparison Chart

Feature Categories	Previous Version	NEW! XMap 5.0 GIS Enterprise Software Suite		
	XMap 4.5/ XMap/GIS Editor	XMap 5.0 Professional	XMap 5.0 GIS Editor	XMap 5.0 GIS Enterprise
<b>GIS Database Management</b>				
Create and delete databases	Yes	Yes	Yes	Yes
Includes Database Manager application	No	No	Yes	Yes
Database backup & restore	No	No	Yes	Yes
Add database users and assign permissions	No	No	Yes	Yes
<b>GIS Data Importing</b>				
ESRI ArcSDE database import	No	No	No	Yes
Extensive coordinate system & projection support	No	No	Yes	Yes
Read ESRI projection files during import	No	No	Yes	Yes
Import data in common GIS and CAD file formats	No/Yes	No	Yes	Yes
Import data in DeLorme Openspace format	Yes	Yes	Yes	Yes
Drag-and-drop importing	No	Yes	Yes	Yes
Bulk importer-exporter utility	No	No	Yes	Yes
Geocode data directly into GIS	No	Yes	Yes	Yes
<b>GIS Editing</b>				
Create & edit points, lines, and polygons	No/Yes	No	Yes	Yes
Multi-select attribute editing	No	No	Yes	Yes
Embed files into attribute records (document linking)	No	No	Yes	Yes
Extensive attribute data types supported	No	No	Yes	Yes
Optional geometry snapping	No	No	Yes	Yes
Copy and paste between layers	No	No	Yes	Yes
Build topological line layers	No	No	Yes	Yes
Advanced topological editing	No	No	Yes	Yes
Coordinate geometry input for object creating & editing	No	No	Yes	Yes
Change data layering sequence	No/Yes	No	Yes	Yes
<b>GIS Analysis</b>				
Attribute querying	*View only/Yes	*View only	Yes	Yes
Spatial querying	No	*View only	Yes	Yes
Buffering	No	No	Yes	Yes
Data layer classification	*View only/Yes	*View only	Yes	Yes
Save multiple classifications for each layer	No	*View only	Yes	Yes
Quick classification change tool	No	Yes	Yes	Yes
Create and share classification templates	No	No	Yes	Yes
Custom symbolization	*View only/Yes	*View only	Yes	Yes
Advanced fill symbology for polygons	No	*View only	Yes	Yes
Visualize data superimposed on a 3-D terrain model	Yes	Yes	Yes	Yes
Create attribute fields with the formula builder	No/Yes	No	Yes	Yes
Analyze topological connectivity of lines	No	Yes	Yes	Yes
Create multi-line object labels	No	*View only	Yes	Yes



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	XMap 4.5/ XMap/GIS Editor	XMap 5.0 Professional	XMap 5.0 GIS Editor	XMap 5.0 GIS Enterprise
<b>GIS Exporting and Sharing</b>				
Export data layers in .shp, .gml and .openspace format	No/Yes	No	Yes	Yes
Export data layers in .txt format	No	No	No	Yes
Filter exported data by query results	No	No	Yes	Yes
Create a layer from query results or object selection	No/Yes	No	Yes	Yes
Create duplicate layers	No	No	Yes	Yes
Web publishing to an XMap Web site	No/Yes	No	Yes	Yes
Data layer downloading from an XMap Web site	Yes	Yes	Yes	Yes
Simultaneous data viewing with permissions controls	No	Enabled by Editor/Enterprise	Yes	Yes
<b>GIS Enterprise Data Management</b>				
Layer check-out/check-in tools	No	No	Enabled by Enterprise	Yes
Enterprise layer synchronization	No	Enabled by Enterprise	Enabled by Enterprise	Yes
Redline markups in the field	No	Enabled by Enterprise	Enabled by Enterprise	Yes
Synchronize redline changes	No	Enabled by Enterprise	Enabled by Enterprise	Yes
<b>Additional Features</b>				
Low resolution world base map dataset	Yes	Yes	Yes	Yes
Full featured USA-Canada vector base map dataset	Optional	Optional	Optional	Yes
Full featured USA topographic base map dataset	Optional	Optional	Optional	Optional
Image registration tool	2-point	2-point	2-point	Multi-point
MrSID/GeoTIFF image viewing	No	Yes	Yes	Yes
Post and share maps on the Web	No	Yes	Yes	Yes
Customizable toolbar for easy access to key functions	No	Yes	Yes	Yes
Customizable keyboard shortcuts	No	Yes	Yes	Yes
Fly-through 3-D terrain modeling and profiling	No	Yes	Yes	Yes
PDA map viewing and navigation software	Optional	Yes	Yes	Yes
Image Tagger for attaching photos to the map	No	Yes	Yes	Yes
Dual map screen interface	Yes	Yes	Yes	Yes
Advanced location-to-location routing	Yes	Yes	Yes	Yes
Route Avoid tool for automatic rerouting	No	Yes	Yes	Yes
In-vehicle voice-controlled GPS navigation	Yes	Yes	Yes	Yes
Support for .gpx and .loc (geocaching) files	No	Yes	Yes	Yes
Map annotation and drawing tools	Yes	Yes	Yes	Yes
Advanced waypoint and track management	No	Yes	Yes	Yes
Add routable roads to update maps	Yes	Yes	Yes	Yes
Advanced map printing	Yes	Yes	Yes	Yes
Address Book for contact management	No	Yes	Yes	Yes
Phone number searching	Optional	Optional	Optional	Optional
Automatic DeLorme data downloads using NetLink	No	Yes	Yes	Yes
Full-featured search capabilities for map datasets	Yes	Yes	Yes	Yes
Measure tool for quickly determining length and area	Yes	Yes	Yes	Yes

\* These data layer characteristics are saved within Openspace Transfer files that are created using XMap 5.0 GIS Editor and XMap 5.0 GIS Enterprise. They can be viewed but neither created nor edited using XMap 5.0 Professional.