

DeLorme Digital Map Data

DeLorme is one of a handful of companies world-wide that creates and publishes its own digital map data. Building on more than 30 years of cartographic map publishing experience, DeLorme map technicians apply the latest mapping technology tools to constantly update, enhance, and improve-upon DeLorme's digital map of North America and its Digital Atlas of the Earth.

DeLorme digital map data has been supporting government and large business applications since the early 1980's. Through the 1990's DeLorme digital map data was focused largely on supporting DeLorme's popular consumer software applications. Now DeLorme data is available in generic file formats to support a variety of business applications:

Digital Map Data

North America Street Network

Digital Atlas of the Earth (limited licensing available upon request)

Map Data Layers

- City, county, state polygons layers
- Hydrology layers
- Names – roads, places, bodies of water
- Park points & polygons
- Jurisdictions
- Railroad layers
- Road data – highways, exit ramps, & secondary roads, one-ways
- Township, Range & Section data
- Elevation models
- Trails
- Base Points of Interest (POIs) – Airports, hospitals, schools, geo-features
- Military bases and reservations
- Transportation hubs
- Outdoor recreation POIs
- Travel Points of Interest (POI)
- Zip-Code Polygons

Digital Map Data & XMap Services

- Routing support
- GPS device support
- Address range creation
- Geocoding
- Image Registration
- XMap Application Programming Interface support

Data Formats

- Shapefile format
- Other formats upon request
- Delivery times for North America compiled datasets will vary
- Estimates available for road network updates or data enhancements

Please talk to a DeLorme sales person about your requirements or send an email to ProSales@delorme.com.



XMap® Datasets

Intelligent Answers to Complex Questions

XMap USA Street Level Data

This up-to-date vector dataset covers North America with more than 3.4 million miles of updated streets and roads across the U.S. and Canada, and over 6 million miles total. In addition, there are 4.2 million places of interest (POIs)—the most extensive library of POI listings available with significantly improved positional accuracy.

USA Topographic

Get full U.S. topographic coverage, with exceptionally accurate terrain definition, via contour lines, shaded relief and highly realistic 3-D. Route your travels over 6.2 million miles of roads and 300,000 miles of trails. Use the draw tools, or download GPS tracks, to add fully routable roads or trails. Get instant elevation profiles for any road, trail, stream or user-added linear feature. Determine land use/land cover, be it forest, wetland, glacier, rock, parks or urban.

Phone Data

Over 150 million updated residential and business phone listings with business listings searchable by Yellow Pages headings or SIC codes (for use in XMap).

3-D TopoQuads

Authentic and high resolution color aerial imagery data available for your specific target area. Download through NetLink or order a hard drive.

Color DOQQs

Recent and high resolution color aerial imagery data available for your specific target area. Download through NetLink or order a hard drive.

NOAA Nautical Charts

NOAA Charts of the entire United States, as numbered and maintained by NOAA. Available through NetLink View coastline and depth detail, as well as man-made navigational features & landmarks.

Sat 10

10-Meter colorized aerial imagery (available by state or region).

Aerial Data Packets (ADPs)

Custom datasets containing a composite of USGS DOQQs, 7.5-minute TopoQuads (DRGs), Digital Elevation Models (DEMs), and DeLorme's 10-meter resolution satellite imagery (Sat 10).

More Datasets...

ZIP Code Polygons – OpenSpace data layers available by state or in one national dataset, lets Xmap/GIS Editor users attach ZIP-code relevant data for thematic display against a map.

Township and Range (PLSS) Data – The Township and Range polygons may be overlaid onto existing DeLorme rasters and vectors (limited area coverage). Download shapefiles of these critical boundary datasets for use in land development, real estate or energy site assessment.

U.S. Census Attribute Data – Includes all 16, 520 attributes from the 2000 census and is available by state or county to perform a variety of demographic analysis.

National Geodetic Survey (NGS) Benchmarks – Geodetic control points that are permanently fixed in enduring natural or artificial objects and landmarks. The new NGS Benchmark datasets display both the benchmark locations and the individual benchmark datasheet information.

