



MapObjects[®] LT

Royalty-Free Embeddable Mapping Components for Application Developers

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MapObjects[®] LT software is the ideal toolkit for software developers who are looking for a set of mapping components that offers fast development, scalability, and affordability. With 24 programmable ActiveX automation objects, MapObjects LT provides a wide variety of tools that developers can use to create easy-to-use geographic information system (GIS) and mapping applications. And best of all, MapObjects LT is royalty free!

The following are some of the highlights of what MapObjects LT offers.

Expansive Data Support

MapObjects LT offers direct support for native data formats ranging from standard GIS formats (ArcInfo[™] coverages and ESRI[®] shapefiles) to computer-aided design (CAD) formats (DXF, DWG, and DGN) and a variety of image formats (GeoTIFF, JPEG, ERDAS, and MrSID image compression).

Comprehensive Spatial Query Capabilities

Using MapObjects LT, you can implement such functions as selecting features based on their spatial relationship to other features, selecting features within a specified tolerance, performing spatial queries using a SQL expression, and much more.

Control and Flexibility

MapObjects LT provides many valuable features that give developers flexibility and control over their applications. These include

- Data accessibility
- Advanced thematic mapping capabilities such as dot density rendering, labeling, classifications, and graduated symbols
- Export to file/Output to printer
- Support for measures and three-dimensional shapes
- □ Createable geometric objects
- □ Spatial and logical queries on map layers

Extensive Data Sets

MapObjects LT comes with the latest edition of *ESRI Data & Maps*, a multivolume CD collection that includes over 3 GB of ready-to-use data. This valuable resource consists of data for the entire world as well as detailed data for the United States.

Helpful Controls

MapObjects LT offers a legend and scale bar control, including source code, designed to make it easier for you to develop your applications. These are based on the same controls that are used in ArcExplorer[™] software, ESRI's freely distributed GIS data browser.

Getting Started with MapObjects LT

ESRI wants to make sure you have everything you need to get off to a good start with MapObjects LT. In addition to robust online help, excellent printed references are provided including the 310-page *MapObjects LT Programmer's Reference* and *Getting Started with MapObjects LT*, a detailed, step-by-step tutorial guide. Also, ESRI's MapObjects Developer Connection pages at www.esri.com/devconnection offer the most up-todate resources for technical topics, downloads, samples, and online discussions.

System Requirements

MapObjects LT can be used with any development environment that supports ActiveX controls (such as Visual Basic[®], Visual C++[®], Delphi[®], PowerBuilder[®], or Microsoft[®] Access).

It requires Windows[®] 95 or higher or Windows NT[®] 4.0 or higher operating systems.

Free evaluation version available for download!

We invite you to evaluate MapObjects LT by downloading an evaluation version from ESRI's Web site at www.esri.com/mapobjectslt



low-cost mapping

"MapObjects LT allows me to create custom, low-cost mapping applications with very little effort." Scott Holmen VESTRA Resources, Inc.



For more than 30 years ESRI has been helping people manage and analyze geographic information. ESRI offers a framework for implementing GIS in any organization with a seamless link from personal GIS on the desktop to enterprisewide GIS client/server and data management systems. ESRI GIS solutions are flexible and can be customized to meet the needs of our users. ESRI is a full-service GIS company, ready to help you begin, grow, and build success with GIS.

Corporate



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Outside the United States, contact your local ESRI distributor. For the number of your distributor, call ESRI at 909-793-2853, ext. 1-1235, or visit our Web site at www.esri.com/international

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