

Geocoding with next-generation accuracy



Find more than ever with Tele Atlas®

Tele Atlas delivers the digital maps and dynamic content that power some of the world's most essential navigation and location-based services (LBS). Through a combination of its own products and partnerships, Tele Atlas offers map coverage of more than 200 countries and territories worldwide, including more than 29 million kilometers of roads, 2.2 billion inhabitants, and 24 million Points of Interest (POIs).

Collaborating with an expanding universe of pioneers in personal navigation, Internet, wireless, automotive, enterprise and public service markets, Tele Atlas delivers valuable products and services that help users find the people, places, products, and services they need, wherever they are.

Today, Tele Atlas maps are developed with the insight of a community of millions of GPS system users worldwide, who are adding to the company's unmatched network of sources to track and validate changes in real time, and deliver the best digital maps and dynamic content.

OVERVIEW

Tele Atlas® Address Points delivers the ultimate in accuracy by pinpointing discrete, actual street addresses to physical buildings or property parcels. This enables unparalleled geospatial analysis and navigation and offers users a faster, more precise method of locating addresses. To ensure the highest level of accuracy, Tele Atlas incorporates address data from many private and government sources.

PRODUCT FEATURES

- Precise location of addresses with type classifications including:

• ID	• Address Number	• State
• Latitude	• Street Name	• City
• Longitude	• Postal	• Type

- High geocoding match rate; ability to perform 'cascade' geocoding
- Includes street names and addresses, corresponding segment ID, and postal codes
- Data collected from multiple private and government sources
- Superior map display capability
- Quarterly updates available

SUPPORTED APPLICATIONS

- Precise Geocoding
- Location-Based Services (LBS)
- Point-to-Point Driving Directions
- Emergency Response
- Vehicle Dispatch & Tracking
- Internet and Intranet Applications
- Business Analysis
- Proximity and Location Searches
- Risk Management

USER BENEFITS

- Highest geocoding results available
- Accurately represents unusual or irregular addressing
- Compatible with existing street and address range information
- Perfect for display and analysis of spatial relationships
- Use for point-in-poly analysis to determine how addresses relate to other entities or potential hazards
- Presentation-quality maps
- Up-to-date coverage ensures the most current information available

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COVERAGE

Country	Approximate Count
United States	53,000,000
Germany	19,800,000
Taiwan	3,300,000
Austria*	2,500,000
China & Macao	321,000
Singapore	126,000

*TA is a reseller through Austrian Post

ROOFTOP ACCURACY FOR ADDRESSES



Point Features:

Address points are discrete points with X, Y coordinates. These are some of the attributes associated with each address point:

Line Features (not included):

Linear features such as streets, highways, water, and political boundaries are represented using line segments.

Base Maps:

Address points can be overlaid on your digital maps or aerial imagery.

Call a Tele Mart Data Specialist at 877.973.6400.