



## CISSMap

### Digital street data by CISS TDI



#### General information

An increasing number of users realize the advantage and convenience of digital street data. CISSMap replaces a large number of analogue city- and street maps. CISSMap is seamless and scalable at liberty. CISSMap is generated by the particular up-to-date release of the Tele Atlas product MultiNet.

#### Application areas

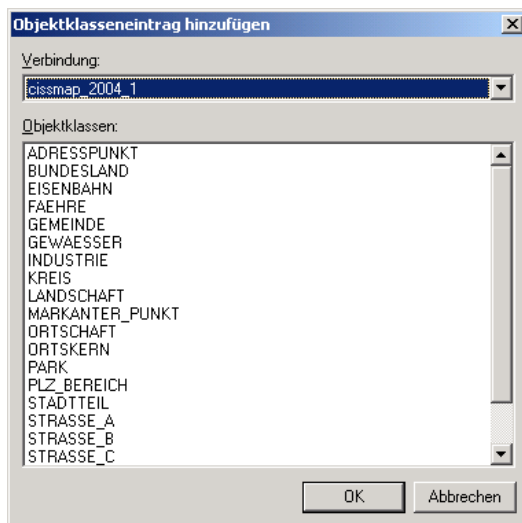
CISSMap can be used for example as general map with fast search locations, for location analyses, for blending with own data or for the revaluation of background raster maps of other origin by overlaying selected object classes. So CISSMap is among other things applied in the field of geo marketing for the marking of places to support selling- and marketing activities, in the utilities for orientation for the own mains or at the police for the visualisation of accident places.

#### Data values

CISSMap contains the following information:

- address point
- federal state, district, municipality, partly quarter
- railway
- ferry
- water
- house number areas
- industry
- nature
- distinctive place (such as gas station, hotel etc.)
- town
- local center
- parcs
- zip code area
- roads (such as motorways, main roads, highways, local roads as well as undefined roads and those under construction), classified in the categories A, B, C and D

Further cartographically characteristics such as names of built-up areas can also be visualized. The specified contents can vary within Europe from country to country.



Object classes in CISSMap

## Particular advantages of CISSMap

On data preparation the conversion software CITRA is used. In this way digital street data can be supplied which are tailored to suit the needs of the customer. CISSMap is available for smaller areas (such as the area of a certain municipality), for individual regions or federal states, as well as for larger areas, like the whole of Germany or several countries in Europe, and always in standardized data formats.

Furthermore, the conversion software CITRA facilitates to filter information according to thematic and content oriented criteria. This is a fact which represents an additional customized orientation and a reduction of the total cost.

CISSMap is most up-to-date and will meet the highest demands. CISSMap is generated directly from the current release of the Tele Atlas product MultiNet, which is updated every 4 months.

CISSMap is available for all common target systems. The following systems and formats can be furnished according to demand:

- CITRA
- DXF
- ESRI formats (Shape, GDB)
- GeoMedia (Access-Warehouse, Oracle)
- MapInfo (Tab-Dateien, MIF/MID)
- Oracle data bases
- Smallworld (VMDS, Oracle)

## Visualisation of data

The data can either be visualized immediately in the relevant target system, or may be adjusted in the target system by the customer to his particular needs. A representation in form of a city- or street map can be achieved very easily and very fast.

## Miscellaneous

- Additionally we offer an auxiliary module for finding locations, available for the systems ArcView, GeoMedia and Smallworld. The CISSMap navigator enables a quick search for certain roads and house numbers in municipalities, districts, localities and within postal zip code ranges. Afterwards the areas or road elements found by the CISSMap navigator can be marked and then be visualized by button in the main graphic window. The search can be driven by wildcards. Prices are available on request.
- CISS TDI has close business ties with Tele Atlas, who are generally considered as leading supplier of digital street data in Europe.



- Apart from the other products on offer by Tele Atlas, i.e. MultiNet, CISSMap represents a product variant and is only available from CISS TDI.
- CISS TDI will make available all Tele Atlas products for any target system in a customized way, either by using products of the CITRA professional version with the GDF-translator. Alternatively the service can be supplied by CISS TDI.
- Product information on CITRA is available separately.

The data portrayed were kindly put at our disposal by Tele Atlas NV for the purpose of presentation.

The used brand names and software designations are registered trade marks of the companies mentioned.

Further information: [www.ciss.de](http://www.ciss.de) or eMail: [ciss@ciss.de](mailto:ciss@ciss.de).