

// PRODUCT SHEET

# WebGIS



- Route network free of sheet lines
- Supports official land register maps
- Free, offline OpenStreetMap data
- Supports Topobase, Smallworld, ESRI

## // Cable networks of the future

WebGIS is used to design cable networks of the future. WebGIS allows access to and the editing of geodata using modern Internet technology without any space restrictions (seamless) and for an unlimited number of users. WebGIS permits trays and nodes to be created and edited directly in the Web browser.

Because WebGIS is fully integrated in Command, a „single sign-on“ and mutual call are possible. Cable routes are not only represented schematically in net plans, but also shown true-to-scale directly in digital maps.

WebGIS allows access to and the editing of geodata using modern Internet technology without space limits and for any number of users.

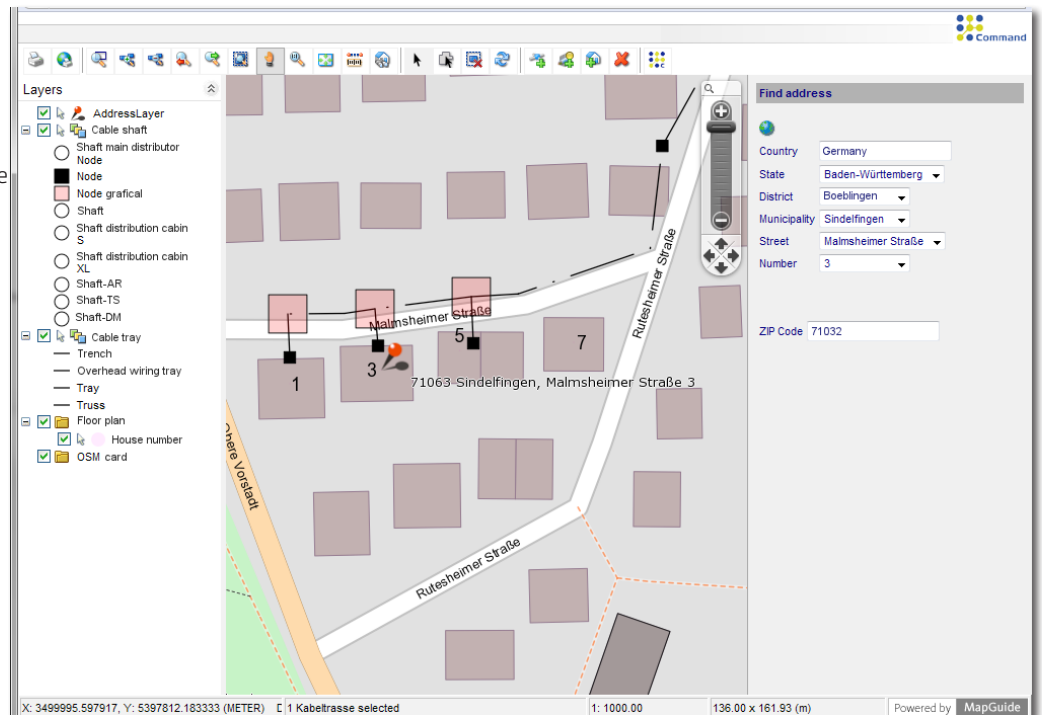
Thanks to WebGIS based on MapGuide Open Source (an active open source project) and the free map from OpenStreetMap, cable networks can be linked with other geodata and represented very naturally in map views. FNT also provides the support structure and the quality assurance important for many companies. Users can trust that they work with a fully-tested GIS platform. They profit from the speed and innovation power of the open source development, combined with the added-value and the support services provided by FNT.

## // Map material

WebGIS contains your freely selectable excerpt of OpenStreetMap Data. OpenStreetMap map selection that can be freely augmented with other maps (e.g. official land register maps, raster data, engineering or measured data or with direct access, e.g. to Topobase, ESRI, Smallworld<sup>1</sup>) or with the Web Mapping / Feature Service. One coordinate system is supported for each mandator.

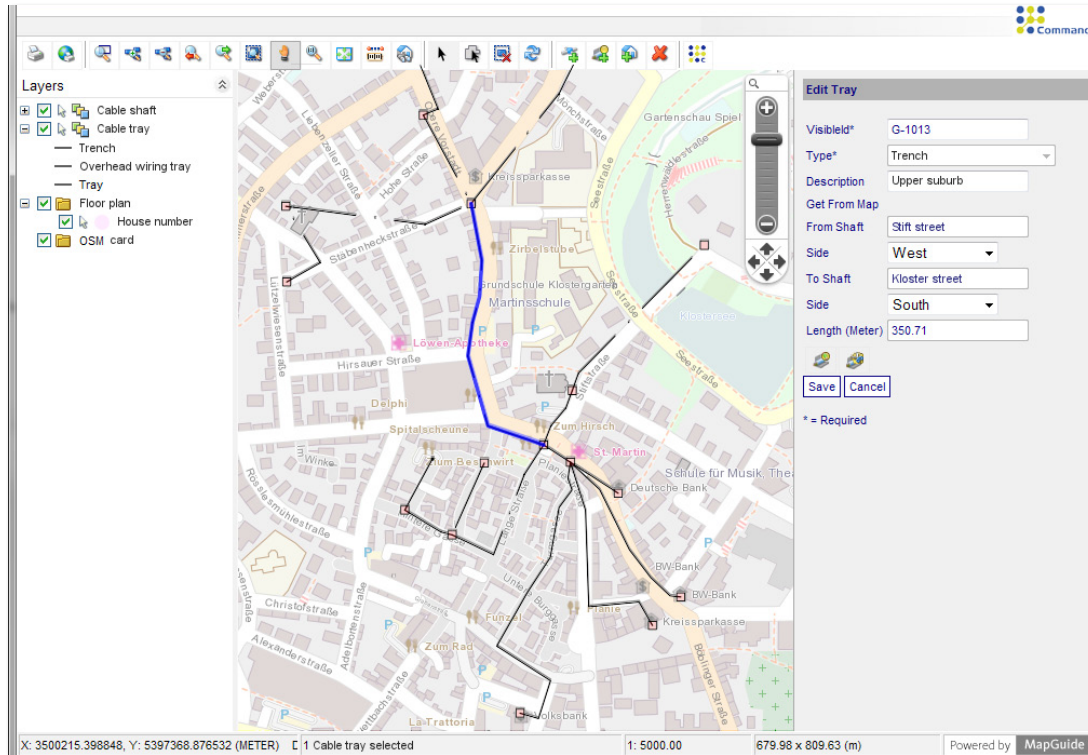
## // Addresses

WebGIS in Command can be used to search for all geo-referenced addresses. The sought address is displayed as so-called „placemark“ in the map.



WebGIS can be used to create new addresses and make the appropriate geo-reference. Should administrative limits be present in OpenStreetMap, this information can be used as initial setting for the address input.

It is also possible to set a percentage overlapping in the horizontal and vertical view. The map is stored in PDF format.



// System prerequisites

The use of WebGIS requires C base and C line in Command version 8.9.x.

// Hardware prerequisites

Additional hard disk space dependent from the size of the map is required (app. 5GByte) per province in OpenStreetMap.

// Miscellaneous

→ 'A separate „Smallworld Connector“ third-party license is required.

// Tray Management

The Command Tray Management can be used to display tray nodes and node segments in the WebGIS and vice versa. New trays can be digitized. The tray content can also be displayed in WebGIS.

// Signal tracing

The result of the signal tracing is displayed in WebGIS by highlighting the associated trays.

// Map output (atlas print-out)

It is possible to create automatically in book form a grouped sequence of single maps selected from a selected area of the map.

DIN A4/A3 portrait or DIN A4/A3 landscape format can be selected as size of the single maps.