

RouteFinder 5.00 for MapInfo Pro Released

RouteFinder 5 for MapInfo is a new 64-bit application, so it requires MapInfo Pro v15.2.2 as a minimum. Based upon the successful previous versions of RouteFinder this is so much faster than RouteFinder 4 and is presented in MapInfo Pro with its own ribbon. The new version is only available at the Pro level and the Standard option has been removed. As it is a 64-bit application it also supports the extended MapInfo TAB format that allows for datasets greater than 2GB in size.

Features

- Size of datasets: Up to 100,000,000 records
- Support of all MapInfo coordinate systems (also latitude/longitude)
- Creates topological networks directly from TAB files
- Z-level in files
- Choice of Km or Miles as unit of distance
- Shortest / fastest path with point-&-click
- One-way streets
- Turn restrictions
- Via point routing
- 32 road classes
- Multiple vehicle types
- Multiple speed files
- Dynamic segmentation mode
- Routing via selection from gazetteer, i.e. towns
- Travelling salesman with point-&-click
- Isochrones (voronoi or link-based)
- Service area calculation
- Distance-tables
- Nearest N centres
- Update Point Table
- Traffic volumes (flow)
- Route Pairs
- Route descriptions
- Dynamic cut-offs and slowing down of links
- Use of limits (such as max weight etc)
- Tools for identification of network issues: Subnets, Cul-de-sacs, Close nodes, Overpasses check, Node-link check

To learn more about RouteFinder, get in touch with the team at CDR.

System Requirements

- RouteFinder runs on 64-bit Windows version (Win 7-8-10) and requires MapInfo 15.2 or newer (64-bit only)
- Uses 17 MB hard disk space (includes sample data)
- Memory requirements depend on the size of your road data: 100,000 links equals approx. 5 MB RAM

Upgrading for RouteFinder 4 users

- Pro users on maintenance receive the new version for free.
- Pro licenses bought after 1-1-2016 will be upgraded for free.
- Standard users on maintenance receive the new version for free, but future maintenance is at Pro level.

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