Peek TOPS Vehicle Information Processing Software

Peek Traffic Corporation

TOPS is a vehicle information configuration and processing software application provided with Peek ADR counters.

Description

Peek's TOPS software is an advanced application enabling the installation, configuration and polling of ADR counters as well as count data retrieval and modification. It is able to process any file generated by a Peek ADR counter and import data generated by other devices.

TOPS provides a powerful report- and personalized graphics-generation function. The reports are generated in Excel format and are therefore extremely easy to modify on screen and print. The reports and graphics can also be archived or exported.

TOPS operates a user-friendly interface providing access to a toolbox, buttons, status bars and practical icons. Since it is Windows-based, it also supports all standard Microsoft functions such as copy/paste, drag/drop and merge.

Furthermore, it comes with several wizards that help the operator with specific tasks and facilitate takeover.

TOPS supports the "truth-in-data" principle. It archives data files in their original format as a back-up.

The Peek TOPS software can be operated in standalone or network configurations.

Specifications

Modules

The TOPS software platform includes several modules:

- Data Explorer: Enables data analyses. Data may be filtered by site, study, type, region, group or user-defined criteria
- Report Wizard: Helps generate and print out reports. The operator may specify the data to be included and modify them or archive them in a file for use with another application

- Study Setup Wizard: Allows the operator to create custom configurations and load preconfigured studies via a PCMCIA or SD card
- Class Tree Wizard: Expands classification capabilities by the addition of new metrics, such as length, weight per axle and gross weight, and supports 64 vehicle types
- ADR Commander Interface: Allows the operator to configure, download and copy setup studies, monitor study and hardware operation and retrieve data and configuration files

Minimum requirements

- Windows NT, 2000 or XP
- Pentium 100 MHz processor
- 32 MB of RAM
- 1 GB of available disk space
- High-speed UART port (for serial communications)

For more information: 1 800 363-5913

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