# Percon Program Generator

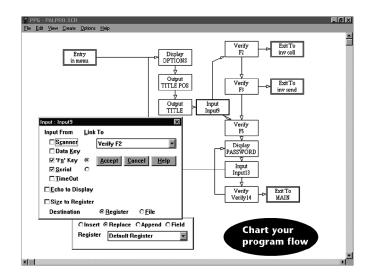
Percon Program Generator (PPG) takes the programming work out of programming. With PPG and a supported Percon portable, you can begin tracking inventory within hours, not weeks, saving time and money.

PPG is a Windows-based portable application generator that features a graphical user interface (GUI) that allows you to design customized data-collection applications for Percon portables simply by creating, filling in, and linking dialog boxes. Once you've created your application program, PPG automatically compiles it into the format needed for the portable. There's no difficult programming language to learn!

Building an application with PPG is like building a flow chart. The logical building blocks consist of frames, subroutines, and nodes. You use these building blocks to create a flow chart that specifically defines your data-collection tasks.

Frames, subroutines, and nodes can be created, edited, and linked in any sequence to fit your data-collection needs. You can quickly modify your application as your work environment changes. You have complete control from start to finish.

Once you have designed your application, all you need to do is install it on your portable. When that's done, you're ready to collect data.



#### Features

- Windows®-based application
   generator
- Lets you design customized data-collection applications in hours
- Supports PT2000 & TopGun
- Automatically compiles application programs



PPG provides you with nine types of nodes for defining your program:

- Display nodes specify the information that appears on the portable's screen
- Input nodes specify where the information is coming from and where it should be stored
- Verify nodes check the data against your predefined criteria
- **Copy nodes** transfer information from one file or variable to another file or variable
- Modify nodes allow modifications to selected data
- Math nodes perform basic mathematical operations
- Output nodes transfer data to specific destinations
- Menu nodes allow the user to choose from menu options by pressing a function key
- **Call nodes** execute a branch to a subroutine defined in the frames level of the program

Subroutines help you save time as well as reduce a program's size. Using subroutines you can access and execute program steps from different areas within the program.

You will find that both PPG and your Percon portable are extremely powerful, yet simple to use. Their unmatched performance can dramatically increase your bottom line. Count on it!

## Percon Program Generator Specifications

#### Features

- Supports PT2000 & TopGun portables
  Allows you to quickly design custom data collection applications
- Allows you to quickly modify your
- applications as neededSupports automatic Alpha mode activation when keying alpha information only
- Utilizes RAM for additional application program needs when flash ROM is full
- Tests program logic flow before installing to the portable using a builtin emulator

#### Minimum System Requirements

- **Operating System**
- Microsoft Windows® 3.x or higher (Microsoft Windows must already be installed on the system)

#### Hardware

- 80386 Processor
- (Pentium equivalent recommended)
- High-density 3.5" disk drive
- 1 megabyte free hard disk space1 megabyte RAM (2 MB RAM
- recommended)
- Mouse
- VGA card and display
- RS-232 serial port for programming supported Percon portables

#### Demo version

- Full working development system
- Cannot compile programs into an executable format
- Purchase from Percon resellers or download it free from the Percon website, www.percon.com

#### Support

30 days from the date of the first call for up to six months from the date of purchase. Support is restricted to use of the program only

#### Maintenance contracts

PPG maintenance contracts are available through Percon resellers or directly from Percon

 Toll free support for program use and free upgrades for one year from date of purchase

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Doc. No. PPG20399VUSENG



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