

## **The “SET” Command**

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The “SET” Command .....E-2

## The “SET” Command

“SET” is a multi-functioned command that is issued from any of the “Selection Menus” (i.e. it is entered on the “Function” line instead of selecting a 2-character function name). In all of the following commands, the word “SET” can be omitted when it is entered on the command line (it will be assumed). Valid commands are:

- **SET PRINT(#)** where “#” is a number from 1 to 5 that indicates the printer number (LPT port) to be used.
- **SET PRINT(SPOOL,d)** where “d” is the drive that you want printed output to be redirected to. You can also print to the default Spool Drive with **SET PRINT(SPOOL)** or **SET PRINT(S)**. This may be useful if you need to transfer a printout to another location (e.g. on a floppy disk or via electronic transfer). By spooling the output to a floppy disk, you can just send the disk to the other location and it can be printed on paper there. Also, this command is useful when using the Report Writer to create a “flat file” to be input to a spreadsheet program. The spool file is created when BOOMS tries to write to it. You will receive the following message to indicate that the spool file has been created:

**File “BTEMPnnn.BSF” Created; Press F2**

where “nnn” is a number from “001” to “999”. Make a note of the created file name and press Function Key 2 (F2) to continue.

 **These files are not erased automatically by BOOMS. You should periodically erase them.**

- **SET PRINT(T)**. Printed output is directed to the screen where it can be viewed without actually printing it. This is often useful when you don’t need to retain the output or you are trying to test the formatting of output. You can switch from one form of output to the other as frequently as desired.
- **SET PRINTC(name)** where “name” is the name of a PRINTER DEFINITION containing the desired PRINT CHARACTERISTICS. See “Printer Definition” for a discussion of Printer Definitions.
- **SET BEEP(state)** where “state” is ON or OFF. The System normally BEEPS the PC Speaker for a variety of STATUS Messages. Setting BEEP(OFF) suppresses sound for these messages.
- **SET COLOR(state)** where “state” is ON or OFF. This command is meaningful on a PC with a color monitor. By default (ON), color is displayed. Setting color OFF will produce a black and white display.
- **SET DOSCMD(... dos command...)** where “...dos command...” is any command that is valid to DOS. BOOMS will send the command to DOS to be executed. When the command completes, you will receive message:

**Strike a Function Key to Return to BOOMS**

Striking any key will return you to the Main Selection Menu. For example, to list the contents of the root directory on drive “C”, the DOSCMD would be:

**DOSCMD(DIR C:\\*.\*)**

Or, to print a file, DATACOVR, from the root directory the DOSCMD could be:

**DOSCMD(NPRINT DATACOVR)**

 **Commands that cause themselves to be made system resident (TSRs) should not be issued because this may cause unpredictable results when you return to BOOMS.**

- **SET SCROLL(state)** where “state” is ON or OFF. Normally, when the system is printing to the screen, there will be a “pause” to allow you to read the current screen before continuing with the next (SCROLL=OFF). By setting SCROLL=ON, the system will not pause when the screen is full. This feature may be useful, for instance, if you are only interested in seeing the “totals” for a report. In this case, the screen will scroll continuously and will only pause when the last screen is reached.
- **SET DOSDRIVE(letter)** where “letter” is a valid DOS Drive. DOSDRIVE default to the value specified in the “/F” startup parameter.
- **SET WORKDRIV(letter)** where “letter” is a valid DOS Drive. WORKDRIV default to the value specified in the “/W” startup parameter.
- **SET GLOBAL(name)** where “name” is the name of a “Global Definition Record”. This command is only available if you are authorized to maintain “Global Definition Records”. It is intended to be used for support purposes. **DO NOT SWITCH GLOBAL RECORDS UNLESS YOU KNOW WHAT YOU’RE DOING.**
- **SET TABS(nn,nn, ,nn)** allows you to override the tab settings as set in Global Parameters (See Chapter 24). Up to 8 tabs can be set. Each “nn” MUST be 2-digits and separated by a comma or blank.