Main Selection Menu

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Main Selection Menu Processing

The Main Selection Menu (Figure 3-1) is the gateway to the many capabilities of the BOOMS System.

From this menu, a Major Function (Orders, Lists, Promotions, etc.) and a Sub Function (Order Entry, List File Print, Promotion File Labels, etc) are selected and the "ENTER" key is pressed (e.g. "O1" selects "ORDER ENTRY", "P2" selects "Promotions Report").

If a valid Major function and Sub-function are selected, one of three things happens next:

- A new screen replaces the Main Selection Menu
- The requested function will use the lower part of the screen ("Window") to obtain any needed additional information .

PRINT=1 PRINTC=H 1 2 3	PLASER 4 5 Broker/Owner Orders	6 7 8 8 Management System	9 0	
MAIN SELECTION MENU				
Orders (O)	Promotions (P)	Lists (L)	DataCards (D)	
1 Entry 2 Reports 3 Print (Batch)	1 Maintenance 2 Report 3 Print (Labels)	1 Maintenance 2 Report 3	1 Entry 2 Report 3 Print (Batch)	
Accounting (A)	BOOMS Parms (B)	Utilities (U)	Report Writer (R)	
1 Orders Invoicing 2 Accounting Menu 3 Print (Batch)	1 2 Parameters Menu 3	1 DOS Commands 2 Additional Menu 3	1 2 Report Selection 3	

Figure 3.1. The Main Selection Menu

The screen is cleared and a DOS command is executed. When the command completes execution, you will receive message: Press a Function Key to resume BOOMS.

Current Printer and Characteristics

The current printer number (1, 2, 3 or 4) and characteristics of that printer are always displayed in the upper left-hand corner of the Main Selection Menu and most other screens (See Chapter 24 for a discussion on setting up default printers and printer characteristics; See Appendices "B" and "E" for a discussion on changing printers and printer characteristics during the current signon).

Status/Error Messages

If an invalid Major function and/or Sub-function is requested (or if a critical error occurs in the requested function that makes it impossible for the function to continue), BOOMS responds by displaying an ERROR message in the STATUS/ERROR Message Area. BOOMS makes extensive use of this area (positions 41-80 on line 1 of the screen) to provide meaningful visual feedback to you regarding:

- Status of requested operations (records Added to Files, records Deleted from Files, Records Reported, etc).
- User errors (attempts to enter invalid values, do invalid or unknown operations, etc).
- System error conditions (missing files, file errors, etc).

See Appendix A for a detailed list of the STATUS and ERROR Messages produced by the BOOMS system.

Function Keys

The Main Selection Menu also shows the definition of the 10 primary Functions keys (F1-F0). The definition of these keys will vary somewhat from screen to screen. However, line two of the screen will always give their current definitions. Some screens (e.g. "Order Entry") make use of additional Function Keys which are not normally displayed on the screen. These additional Function Keys are selected by pressing two keys together: either the "Shift Key", the "Ctrl Key", or the "Alt Key" and a "Primary" Function Key. By default, the Primary meanings of the Function Keys are displayed. You will see the other meanings whenever you press the "Shift", "Ctrl" or "Alt" keys. When you release the key, the primary meaning will again be displayed.

Several Function Keys are common to all BOOMS screens. See Appendix B for a description of these common keys.