

System Catalog

System Catalog Overview.....	23-2
Contents of the System Catalog.....	23-2
System Catalog Maintenance	23-2
Add System Catalog Record (F3, Shift-F3).....	23-2
Display System Catalog Record (F7, Shift-F7, Ctrl-F7)	23-3
Update System Catalog Record (F5).....	23-3
Delete System Catalog Record (F4).....	23-4
ReSync System Catalog Records	23-4
System Catalog Record Listing	23-4

System Catalog Overview

The System Catalog is part of the BOOMS SYSCAT file ("BSYSCAT.DBF"). It is used to contain information about the files required for BOOMS processing. BOOMS does not require that all files be located in the same directory or even on the same disk drive. However, the system is distributed with all files in directory "\BOOMS\DATABASE" on the default Drive (typically "C"). Unless you have a reason to change these location, you will not normally be required to enter any information in this section.

Contents of the System Catalog

Following are the contents of SYSTEM CATALOG:

- **Symbol** is the 1 to 8-character System Catalog Symbol. These symbols have been predefined in the system that was shipped to you.
- **Drive Containing the File** is the 1-character "DRIVE" specification.
- **Filename** is the 12-character filename. This field has been predefined for all files provided with the System
- **Path** is the 40-character PATH used to access the File.

System Catalog Maintenance

System Catalog Record Maintenance is selected by Function, "SYSTEM CATALOG", Sub-Function "MAINTENANCE" (S1) from the System Parameters Menu. Selection of this Option results in:

- Overlaying the System Parameters Menu with the System Catalog Record Maintenance Window
- The disappearance of the cursor.
- Status Message:

Press a Function Key to Continue

You must press a Function Key to select an Option. If you press any key other than a Function Key, the PC speaker will BEEP. The valid Functions Keys are:

- **F3** - ADD a new File Location Record
- **Shift-F3** - ADD-NOCLEAR a new File Location Record
- **F4** - DELETE a File Location Record
- **F5** - UPDATE a File Location Record
- **F7** - DISPLAY a File Location Record
- **Shift-F7** - DISPLAY Next File Location Record (same as PgDn)
- **Ctrl-F7** - DISPLAY Prior File Location Record (same as PgUp)

Add System Catalog Record (F3)

To Add a System Catalog Record, select option Add (F3). This results in:

- The clearing of all input fields (Shift-F3 does not clear input fields)
- Status message:

Add Request

- The positioning of the cursor at the first input field (Symbol)

A record will be Added to the File if:

- The "Symbol" and Filename" are not blank, and
- The key ("Symbol") being Added is not identical to a record already on the SYSTEM CATALOG.

Successful addition of a File Location Record results in STATUS message:

Added

Figure 23.1 is an example of a File Location Record Maintenance Window after a System Catalog Record has been Added.

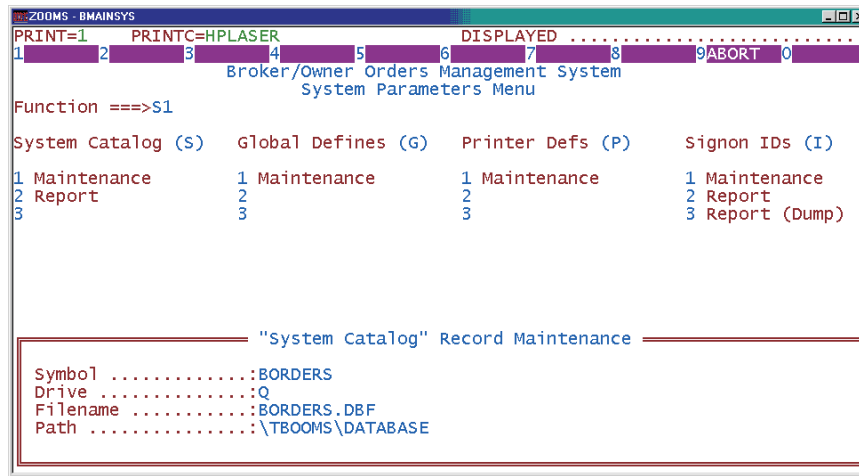


Figure 23.1. System Catalog Record Maintenance Window

Display System Catalog Record (F7, Shift-F7, Ctrl-F7)

Selecting option Display (F7) results in:

- STATUS message:
 - Display Request**
- The positioning of the cursor at the first, and only, input field (“Symbol”)

The record will be displayed after you fill in field “Symbol”, in which case you will receive STATUS message:

Displayed

The record is then eligible for Update (F5) or Delete (F4). Once a record has been displayed, following records can be displayed, in sequence, by pressing **Shift-F7** (or **PgDn**). Also, prior records can be displayed, in sequence, by pressing **Ctrl-F7** (or **PgUp**)

Update System Catalog Record (F5)

Selecting option Update (F5) when a File Location Record is being displayed, results in:

- STATUS message
 - Update Request**
- The positioning of the cursor at the first input field ELIGIBLE for UPDATE (“Drive”)

Fields are entered just as if they were being Added to the file. You can correct any error by re-selecting Option F5. A successful Update results in STATUS message:

Updated

Delete System Catalog Record (F4)

Selecting option Delete (F4) when a File Location record is being displayed, results in the record being removed from the SYS-

TEM CATALOG, a BEEP of the PC Speaker (as a warning that you have DELETED a record), and the STATUS message:

Deleted

ReSync System Catalog Records (F8)

Selecting option ReSync (F8) when a File Location record is being displayed, results in the Drive and Path of all File Location Records being changed to match the currently displayed record, and the STATUS message:

FILE LOCATION RECORDS SYNCRONIZED

System Catalog Record Listing

A listing (Printout) of all System Catalog Records can be obtained by selecting Function "SYSTEM CATALOG", Sub-function "REPORT" (S2) from the System Parameters Menu. Selecting this options results in a Printout of the SYSTEM CATALOG Records (Figure 23.2 is a sample printout).

January 10, 1999		"System Catalog" File Listing	
SYMBOL	FILENAME	DRIVE	PATH
BACCOUNT	BACCOUNT.DBF	C	\BOOMS\DATABASE
BARCHIVE	BARCHIVE.DBF	C	\BOOMS\DATABASE
BCLEAR	BCLEAR.DBF	C	\BOOMS\DATABASE
BDATACRD	BDATACRD.DBF	C	\BOOMS\DATABASE
BDICT	BDICT.DBF	C	\BOOMS\DATABASE
BJOUHIST	BJOU8811.DBF	C	\BOOMS\DATABASE
BJOURNAL	BJOURNAL.DBF	C	\BOOMS\DATABASE
BJOUYYP	BJOU8812.DBF	C	\BOOMS\DATABASE
BLEDGER	BLEDGER.DBF	C	\BOOMS\DATABASE
BLIST	BLIST.DBF	C	\BOOMS\DATABASE
BNOTEPAD	BNOTEPAD.DBF	C	\BOOMS\DATABASE
BORDERS	BORDERS.DBF	C	\BOOMS\DATABASE
BORDREXT	BORDREXT.DBF	C	\BOOMS\DATABASE
BPROMO	BPROMO.DBF	C	\BOOMS\DATABASE
BSCREENS	BSCREENS.DBF	C	\BOOMS\DATABASE

Figure 23-2 Sample "System Catalog" File Listing