

SECTION 59. SARSS2B INTERACTIVE LOCAL CATALOG BUILD PROCESS

59.1 General. The Interactive Local Catalog Build Process lets you add, change, or delete locally built Catalog Records on the Catalog Master File (CMF).

59.2 Interfaces. This process has both external and internal interfaces.

59.2.1 External Interface. This process interfaces externally with SARSS1 and the SARSS2AC Catalog Stand-Alone Process.

59.2.2 Internal Files Interface. This process interfaces internally with the following files and processes:

- a. CMF.
- b. SARSS2B Daily Local Catalog Build/Update Process.
- c. Parameter Files.

59.3 Process Overview. The Interactive Local Catalog Build Process is used when local Catalog Records on the CMF are changed or deleted, and when local Catalog Records are added to the CMF. Changes to other than local Catalog Records on the CMF are limited to those records that have a blank MATCAT (Materiel Category Structure Code) and/or SCMC (Supply Categories of Materiel Code) field. For these records, an entry of a MATCAT and/or SCMC is the only change allowed to the CMF.

a. When a local Catalog Record is built, interactively entered data for each field on the Local Catalog Field Build screen, down to and including the RICC (Reportable Item Control Code), must pass internal edits before the system allows the entry of data for the following data fields. Data fields after the RICC can then be completed (and should be if data is available). After all available data has been interactively entered, the system performs a record edit. When this edit is passed, it completes the first step in adding a local Catalog Record (which is all this process is designed to do).

b. The Daily Catalog Build/Update Process can result in the following:

(1) A Transaction Code A can result in a User Status Code A and an Extract DIC Code A on the CMF.

(2) A Transaction Code C can result in a User Status Code 1 and an Extract DIC Code C on the CMF.

(3) A Transaction Code D can result in a User Status Code 1 and an Extract DIC Code D. A Transaction Code D can also result in the CMF, Long Part Number Cross-Reference (LPN X-REF) File, and Short Part Number Cross-Reference (SPN X-REF) File Record for the national item identification number (NIIN) being deleted and a DIC CPD being written to SARSS1 and SARSS2AC and the Catalog Stand-Alone Process or the Catalog Demand Process.

59.4 Input. Only SARSS-accepted or SARSS-recognized values can be entered in the various data fields when building a local Catalog Record. Values that are not acceptable prevent the operator from accessing data fields following the one in which the unacceptable data is entered.

59.5 Type Processing. This process is interactive.

59.5.1 Process Parameters. Transactions entering into the SARSS2B Interactive Local Catalog Build Process are subject to the following conditions:

- a. The Transaction Codes must be A, C, or D.
- b. Input with a Transaction Code of C or D for a NIIN not on the CMF is processed without action. An error message is provided.
- c. Input with a Transaction Code of D for a CMF Record NIIN with a Catalog Source Code of C is deleted without action. An error message is provided.
- d. Input with a Transaction Code of A for a NIIN on the CMF is processed without action. An error message is provided.
- e. Input with a Transaction Code of C for a CMF Record NIIN with a Catalog Source Code of C cannot be changed except when the MATCAT and/or SCMC fields are blank. The only allowed changes are the entry of a MATCAT and/or SCMC.

59.5.2 Accessing the Catalog Update Menu. To access the Catalog Update Menu from the Management Support Menu, move the highlighted bar to the Catalog Update Menu selection and press <Esc>, or press <F8>, type **CATU** on the action line, and press <Esc>. The Catalog Update Menu (figure 59.5-1) appears.

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DATE:  [MM/DD/YY]                CATALOG UPDATE MENU                TIME:  [HH:MM:SS]

      COMMAND                      PROCESS
      ++++++                      ++++++

      AIM                          2B CATALOG MASTER FILE AIM CHANGE
      YDE                          CATALOG EXTRACT REQUEST
      CFF                          CATALOG USER STATUS ADD/DELETE
      SNRFD                        CORPS-WIDE SNRF DOWNLOAD
      CATD                         CORPS-WIDE TAILORED CATALOG DOWNLOAD
      CAT                          LOCAL CATALOG BUILD
      YLP                          LPN X-REF BUILD
      LPND                         LPN X-REF DOWNLOAD
      YDF                          SPN X-REF BUILD
      YBH                          YBH X-REF UPDATE

ACTION:  [  ]  <===ENTER COMMAND TO CHANGE YOUR PROCESS                PCN AJU-122
<F1> = HELP  MENU = PREV MENU; SMM = SARSS MASTER MENU;  LOGOUT;  <F8> = ACTION

Move highlight to desired selection & Press <Esc> to process; or Press <F8>
  
```

Figure 59.5-1. Catalog Update Menu

59.5.3 Accessing the Local Catalog Build Process. To access the Local Catalog Build Process from the Catalog Update Menu, move the highlighted bar to the Local Catalog Build selection and press <Esc>, or press <F8>, type **CAT** on the action line, and press <Esc>. The Local Catalog File Build (DIC YC4) screen (figure 59.5-2) appears.

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DATE: [MM/DD/YY]                LOCAL CATALOG FILE BUILD                TIME: [HH:MM:SS]
                                (DIC YC4)

TC [ ]  FSC/CAGE [ ] NIIN/PN [ ] ID_NO_CD [ ] RIC_SOS [ ] UI [ ]
NOMEN [ ] EC [ ] PRICE_SIG [ ] U_PRICE [ 0 ]
MATCAT [ ] SCMC [ ] ARC [ ] MRC [ ] RC [ ] HAZ_MAT [ ]
U_PACK_WT [ ] AAC [ ] RICC [ ] SRC [ ] UP_QTY [ ] DEML [ ] PM [ ]
EIC [ ] SCI [ ] RIC_ARI [ ] AIM_FL [ ] CIIC [ ] ARI [ ]
RIC_RETRO_ISS [ ] RIC_RETRO_NONISS [ ] MUC [ ] LIN [ ] WRTY [ ]
PC [ ] SLI [ ] ADP [ ] UI_OLD [ ] UI_CONV_FACT [ ] EL [ ]
ITEM_TYP_STOR [ ] U_PACK_CUBE [ ] GP_WTR_CMDTY [ ] LCC [ ]
NUC_HARD [ ] MEASMT_QTY [ ] UM [ ] AEC [ ]

                                ENTER DATA IN FIELDS & PRESS RETURN FOR NEXT FIELD; OR
                                PRESS ESCAPE TO PROCESS RECORD

ACTION: [ ] <====ENTER COMMAND TO CHANGE YOUR PROCESS                PCN AJU-008
<F1> = HELP  MENU = PREV MENU; SMM = SARSS MASTER MENU; LOGOUT; <F8> = ACTION

ENTER AN 'A' FOR ADD, 'C' FOR CHANGE, 'D' FOR DELETE
  
```

Figure 59.5-2. Local Catalog File Build (DIC YC4) Screen

- a. The cursor appears in the TC (Transaction Code) field. The message at the bottom of the screen prompts you to enter an A for add, a C for change, or a D for delete. The message near the center of the screen prompts you to press <Return> after you make your entry to move the cursor to the next field and to press <Esc> after you complete all entries to process the record.
- b. To add a Catalog Record, you must enter Transaction Code A (for add) and complete all other entries, down to and including RICC (for Reportable Item Control Code), as they are mandatory entries.
- c. To change an existing Catalog Record, you must enter Transaction Code C and the NIIN, which allows all data elements on the local Catalog Record to be changed.
- d. To delete an existing local Catalog Record, you must enter Transaction Code D and the NIIN.

59.5.4 Edits. All of the data entries you make on the Local Catalog File Build (DIC YC4) screen are subject to internal system edits. Screen prompts at the bottom of the screen list the codes that are acceptable entries for each data element. Help, which can be accessed by pressing <F1>, is available for each data element.

59.6 Output. Output from this process consists of:

- a. DIC YC4 to the SARSS2B Daily Local Catalog Build/Update Process.
- b. DIC CPD to SARSS1, SARSS2AC, the Catalog Stand-Alone Process, and the Catalog Demand Process.
- c. DIC YDF to the SPN X-REF File and DIC YLP to the LPN X-REF File when the Transaction Code is D.