Inventory Control

Release 2.0

User's Manual

for the AS/400

A Product of

Acclaim Software
(formerly Customized Software Support)
1306 Cantwell Ave SW
Decatur, AL 35601
(256) 306-0783
FAX (256) 350-5129
Web: www.acclaim-software.com

T A B L E   O F   C O N T E N T S

T A B L E   O F   C O N T E N T S

T A B L E   O F   C O N T E N T S

PART 2. SYSTEM DOCUMENTATION

System Description

Introduction

The purpose of this manual is to provide you with a step-by-step approach towards using the features of this package as a stand-alone inventory system or as part of a complete distribution system.

You will be provided with sufficient information to:

1. Understand the functions of each menu option in the package,

2. Perform the installation tasks, and

3. Operate the system in an efficient, productive manner.

Part 1 of this manual, INSTALLATION AND OPERATION, covers all of the above.

Part 2 of the manual, SYSTEM DOCUMENTATION, contains detailed reference material describing the reports, programs, procedures, and menus used in *Inventory Control*. This information will aid a programmer in customizing the package, should you decide to do so.

Disclaimer of Warranty

This software and manual are sold as is. Acclaim Software or any distributor of this package does not warrant that the software will meet the user's requirements, and can assume no liability for the misuse of any part of the package. It is the user's responsibility to determine if the programs, procedures, and other information are suitable for the user's needs. The user should back up files and libraries periodically to insure against a loss of information.

System Description

Package Features

- Multi-company capability

- 15 character item number

- 3 units of measure: stocking, purchasing, and selling

- Inventory may be valued using average,FIFO,LIFO or replacement
  costing methods

- On-line entry and editing of master files and transactions

- Up to 6 price fields for each item

- Quantities are maintained for: On hand
                                  On order
                                  Minimum
                                  Maximum
                                  Economic order quantity (EOQ)

- Sales analysis quantities, amounts, and cost of sales for
  month-to-date, year-to-date, and last year.

- Item and transaction register inquiries

- Reference fields for alternate item number (serial numbers),
  class, location, vendor, alternate vendor, vendor's item
  number, lead time, weight, etc.

- Reports for: Transaction edit
               Item master listing
               Item price listing
               Item re-order
               Excess inventory
               Stock status
               Inventory valuation
               Sales analysis
               Transaction register
               Bin/item labels
               Physical inventory count sheets
               'Book' vs. 'Physical' difference
               Proof lists of all on-line file maintenance

- Reports include multiple sort options with company selection

- All files are externally defined so that user may create their own
  reports with Query, SQL, etc.

System Description

<u>What's New in This Release</u>

- Application options:

    Specify a default company code for all entry and inquiry screens

    Option to use a single transaction file or the current method of using a
    separate transaction file for each user.

- Data dictionary:

    Default entries may be specified for item and transaction entries.

    Option to skip certain entry fields on item and transaction entry screens.

- User may exit program from directory list screens.

- Physical count now includes option to set non-counted items to zero.

- All programs have been modified to accept and process dates past
  12/31/99.

System Description

<u>Installation Checklist</u>

The entire *Inventory Control* library (named CSSINV) is contained on 2 diskettes or 1 tape. This includes the complete source code.

NEW INSTALLATION:

1. Mount the first diskette or tape

2. Enter: RSTLIB SAVLIB(CSSINV) DEV(device name)

3. If you DO NOT have the *Purchase Order/Receiving* or *Order Entry/Invoicing* software installed, enter the following:

        Enter: RSTLIB SAVLIB(CSSDATA) DEV(device name)

4. Enter: CALL CSSINV/INSTALL

5. If you are upgrading from Version 1.0 which runs in the S/36 environment, enter the following:

        Enter: CALL CSSINV/CONVERT

INSTALLING A NEW RELEASE:

1. Save the existing *Inventory Control* library. Mount a diskette or tape and key the following:

        Enter: SAVLIB LIB(CSSINV) DEV(device name)
               SAVLIB LIB(CSSDATA) DEV(device name)

2. Rename the existing *Inventory Control* library and data library to a different name. Key the following:

        Enter: RNMOBJ OBJ(CSSINV) OBJTYPE(*LIB) NEWOBJ(CSSINVOLD)
               RNMOBJ OBJ(CSSDATA) OBJTYPE(*LIB) NEWOBJ(CSSDATAOLD)

3. Mount the first diskette or tape

4. Enter: RSTLIB SAVLIB(CSSINV) DEV(device name)

5. If you DO NOT have the *Purchase Order/Receiving* or *Order Entry/Invoicing* software installed, enter the following:

System Description

      Enter: RSTLIB SAVLIB(CSSDATA) DEV(device name)

6. Enter: CALL CSSINV/INSTALL

When you are satisfied that the new release is operating properly, you can delete the renamed *Inventory Control* library CSSINVOLD, and data library CSSDATAOLD.

Introduction

System Description

<u>Getting Started</u>

Once you have installed the CSSINV library, you may sign on to CSSINV using either
of two methods. Method one is to sign off of the current session and sign back on
to library CSSINV, menu INV. The second method is to simply enter the command
STRINV while signed on to any library. The following menu should appear.


```
   INV                      ** INVENTORY CONTROL **
                                 Release 2.0
                                  Main Menu

     Select one of the following

            1. File maintenance menu
            2. Processing menu
            3. Inquiry menu
            4. Reports menu
            5. Utilities menu

           20. Application options
           50. Applications menu

           90. Sign off


                               Copyright 1988-1998 CSS



       Selection or command
       ===>
```


The following menu options are available:

1.   Displays the File Maintenance menu named INV1. From this menu, you can make
      selections regarding the maintenance of company, item, and transaction
      register files.

2.   Displays the Processing menu names INV2. From this menu, you can make
      selections regarding the entry, edit, and update of transactions, end of month
      and end of year processing, as well as access to the physical count processing
      menu.

System Description

3.   Displays the Inquiry menu named INV3. From this menu, you can make selections
       to display item and transaction register data.

4.   Displays the Reports menu named INV4. From this menu, you can print various
       inventory analysis reports.

5.   Displays the Utilities menu named INV5. From this menu, you can backup and
       restore master files and the CSSINV library.

20.   Enter or revise options which control the operation of the application.

The following is the sequence of steps that we recommend you take in getting started
using this package.

1. Enter application options, if applicable. (Main menu option #20)

2. Set data dictionary options, if applicable. (Utilities menu option #10)

3. Add all companies. (Maintenance menu option #1)

4. Add all items. (Maintenance menu option #2)

5. Enter RECEIPT transactions for the current on hand inventory of
   each item added. These receipt transactions should include unit
   cost amounts in order to initialize costing balances for these
   items. (Processing menu options #1 - #3)

6. At this point you may begin entering periodic transactions to
   maintain your inventory balances.

If you need help while using any of the on-line entry programs, pressing the HELP
key will display an instructional screen describing that particular program. You
may also display help screens from menus and prompt screens.

Please note: All prompt screens (screens displayed before printing
                      reports or running batch processing jobs) initially
                      display default options for those entries that are
                      required. If you change these options, the next time
                      you run that job, your previous entries are displayed
                      as the new default value

                      For example, if you need to print the Stock Status
                      report on output queue P3 with a forms name 1412, you
                      would change the printer output queue and forms name
                      options to reflect these choices. The next time you
                      run this report, your entries will be displayed.

System Description

                This allows you to set up default options for each
                report or job.

The next few pages of the manual discuss the features of each one of the menu
options available.

System Description

<u>Application options</u>

* Option #20 on the Main Menu (INV) menu

Set options to control the operation of the entire application.

Explanation of entry fields:

Default company code   Enter a 3 character alphanumeric code to specify the
          default company code for all entry screens. This entry is required.

Use a single transaction   Enter Y to use a single transaction file for
file? (Y/N)   all users, or enter N to use a separate transaction file for
          each user ID.

Explanation of command and function keys available:

F3   End the job.

System Description

<u>File maintenance menu</u>

From this menu you can make selections regarding the maintenance of company, item,
and transaction register files.


```
   INV1                   ** INVENTORY CONTROL **
                           File Maintenance Menu

   Select one of the following:

         1. Company master
         2. Item master
         3. Remove deleted items
         4. Purge transaction register

        90. Sign off
```



```
   Selection or command
   ===>
```


The following menu options are available:

1.   Add, update, or delete company(s) using this system.

2.   Add, update, or delete (flag) inventory items.

3.   Remove inventory items that have been flagged for deletion.

4.   Remove transactions from the transaction register history file. You must
       enter a beginning and ending date to purge.

System Description

<u>Company master maintenance</u>

* Option #1 on the File Maintenance (INV1) menu

Add, revise, or delete company(s) using the inventory control system.

Explanation of entry fields:

Company code   Enter a 3 character alphanumeric code to identify
                        this company. This entry is required.

Company name   Enter the company name.

Cost method   Enter A to use the average costing method, F for
                        the first-in,first-out (FIFO) method, L for the
                        last-in, first-out method, or R for the
                        replacement method. This entry is required.

Explanation of costing methods:

Average   The average is recalculated each time a receipt or a
                        sale is entered so that the average is continually
                        updated by the system.

FIFO   A cost level is created each time an item is received.
                        These levels are depleted when a sale, issue, transfer,
                        or adjustment is made. As the name implies, inventory
                        is depleted from the first receipts. Under this
                        method, inventory is represented by the most recently
                        incurred costs, therefore it bears a close relationship
                        to current replacement costs.

LIFO   As with FIFO, cost levels are maintained. However,
                        inventory is depleted from the most recent receipts.
                        Under this method, inventory is represented by the
                        earliest costs, therefore tax savings may result from
                        using it.

Replacement Costs are entered and maintained by the user. (Option
                    #2 of the File Maintenance menu)

Please note: If FIFO or LIFO methods are used, it is important for
                        the on hand inventory balances not to fall below zero.
                        If they do, cost of sales values will be inaccurate
                        because inventory cost would be zero.
                        The costing method may be changed at any time.
                        The system maintains accurate cost values for all four

                    methods, no matter which one is chosen.
                    This will allow you to experiment with the different
                    valuations in order to determine the optimum tax
                    benefit for your company. However, cost of sales
                    information will always represent the cost method
                    used at the time of sale.

Explanation of command and function keys available:

F3   End the job.

F4   Display an alphabetized directory of all companies
                    that have been entered. You may select a company from
                    this directory for editing. Roll forward and backward
                    or position the directory (alpha search) until you find
                    the company you want. Then, enter the line number of
                    that company.

F12   Return to the company code entry screen.

F23   Delete this company.

HELP key   Displays a help screen.

ROLL UP   Pages the company directory forward.

ROLL DOWN   Pages the company directory backward.

System Description

<u>Item master maintenance</u>

* Option #2 on the File Maintenance (INV1) menu

Add, revise, or delete (flag) inventory items.

Explanation of entry fields:

Company code   Enter the 3 character alphanumeric code assigned
                        to the company using this item.

Item number   Enter up to 15 alphanumeric characters for this
                        item. This entry is required.

Delete code   If the item has been deleted, a 'D' will be
                        displayed. The item is not removed from the file
                        until menu option #3 is run. To un-delete this
                        item, replace the 'D' with a blank.

Description   Enter a description of the item.

Item class   Enter a code to identify the class or category
                        for this item. This entry is optional, however
                        some reports allow sorting by class, therefore you
                        may want to use this field.

Location   Enter a warehouse location. This entry is
                        optional, however some reports allow sorting by
                        location, therefore you may want to use this
                        field.

Weight   Enter the weight of this item. Four decimal
                        places are allowed. For example, an entry of
                        205 would yield 205.0000.

Stock unit of   Enter the unit of measure which describes how the
measure   item is stocked and counted. This entry is
                        required.

Purchasing unit   Enter the unit of measure which describes how the
of measure   item is purchased. If not entered, this entry
                        defaults to the stock unit of measure.

Stock units per   Enter the number of stock units contained in one

System Description

purchasing unit	purchasing unit. For example, the stock unit of measure is EA, the purchasing unit of measure is BOX, and there are 12 EA per BOX, therefore you would enter 12 into this field. Two decimal places are allowed. This entry defaults to 1.00.
Selling unit of measure	Enter the unit of measure which describes how the item is sold. If not entered, this entry defaults to the stock unit of measure.

System Description

Stock units per   Enter the number of stock units contained in one
selling unit   selling unit. For example, the stock unit is EA,
                       the selling unit of measure is CAS, and there are
                       120 EA per CAS, therefore you would enter 120
                       into this field. Two decimal places are allowed.
                       This entry defaults to 1.00

Alternate item   If you wish to reference this item with another
number   item number (serial #, company id #, etc.), enter
                       an alternate number in this field.

Vendor number   Enter a vendor number where this item is
                       purchased. This entry is optional, however
                       many reports allow sorting by vendor, therefore
                       you may wish to use this field.

Alternate vendor   If you purchase this item from another vendor,
number   enter the second vendor number.

Vendor's item   Enter the item number which the vendor uses to
number   identify this item.

Lead time   Enter the number of days, weeks, months, etc.
                       that it takes to receive this item after
                       ordering.

Economic order   Enter the optimum quantity (in purchasing units)
quantity   that you re-order this item in. Two decimal places
                       are allowed.

Minimum quantity   Enter a minimum quantity (in stock units) that
on hand   this item should not fall below. This quantity is
                       used when printing the item re-order report. Two
                       decimal places are allowed.

Maximum quantity   Enter a maximum quantity (in stock units) that
on hand   this item should not exceed. This quantity is
                       used when printing the excess inventory report.
                       Two decimal places are allowed.

List price   Enter the list price (in selling units) of this
                       item. Three decimal places are allowed.

Unit price 1 - 5   Enter up to five other prices (in selling units)
                       for this item. Three decimal places are allowed.

System Description

Replacement cost Enter the cost (in purchasing units) that is
                  required to replace this item. This entry is
                  required for companies using the replacement cost
                  method. Three decimal places are allowed.

System Description

Explanation of command and function keys available:

F3   End the job.

F4   Display an alphabetized directory of all items that
                  have been entered. You may select an item from this
                  directory for editing. Roll forward and backward
                  or position the directory (alpha search) until you find
                  the item you want. Then, enter the line number of that
                  item.

F12   Return to the company code, item number entry screen.

F23   Delete (flag) this item.

HELP key   Displays a help screen.

ROLL UP   Pages the item directory forward.

ROLL DOWN   Pages the item directory backward.

If items are added or revised, the following prompts are displayed after the job is
ended. You have the option of printing added and/or revised and deleted items.

Explanation of screen prompts:

Print added items   Enter *YES if you wish to print items added
       during this session. The default is *YES.

Print updated/deleted items   Enter *YES if you wish to print items updated or
       deleted during this session. The default is *YES.

Printer output queue   Enter the name of the output queue to
       place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
       The default is 6.

Characters per inch   Enter the number of characters per inch.
       The default is 10.

Form type   Enter a special form type to use. The
       default is *STD.

System Description

Copies   Enter the number of copies to be printed.
     The default is 01.

System Description

Hold spooled file   Enter *YES if you wish to hold the printout on
      the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Remove deleted items</u>

* Option #3 on the File Maintenance (INV1) menu

Remove items that have been deleted (flagged) from the master file.

Explanation of screen prompts:

Run in batch   Enter *YES if you wish to run this job in
        batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
        the job queue to run from. The default is QBATCH.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Purge transaction register</u>

* Option #4 on the File Maintenance (INV1) menu

Remove transactions from the transaction register history file within a range of dates.

Explanation of screen prompts:

Beginning date to purge   Enter the date of the first transactions you
      wish to remove.

Ending date to purge   Enter the date of the last transactions
      you wish to remove.

Run in batch   Enter *YES if you wish to run this job in
      batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
      the job queue to run from. The default is QBATCH.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Processing menu</u>

From this menu you can make selections regarding the entry, edit, and update of
transactions, end of month and end of year processing, as well as access to the
physical count processing menu.


```
   INV2                    ** INVENTORY CONTROL **
                              Processing Menu

  Select one of the following:


        1. Transaction entry
        2. Print transaction edit
        3. Transaction update
        4. End of month processing
        5. End of year processing
        6. Physical Processing menu

       90. Sign off






   Selection or command
   ===>
```


The following menu options are available:

1.   Add, revise, or delete inventory transactions. This may consist of sales,
       purchases, receipts, issues, transfers, and adjustments.

2.   Print an edit of transactions entered from this workstation.

3.   Update all transactions entered at this workstation, and optionally print an
       update listing.

4.   Run end of the month processing steps. This will clear month-to-date totals
       and post an end-of-month balance to the transaction register history file.

System Description

5.   Run end of the year processing steps. This will clear year-to-date totals and
      save this year to last year.

6.   Display the Physical Processing menu named INV6.

Introduction

System Description

<div align="center"><u>Transaction entry</u></div>

* Option #1 on the Processing (INV2) menu

Add, revise, or delete inventory transactions.

Explanation of entry fields:

Record number

> In ADD mode, this number is automatically incremented with each transaction entered. In UPDATE mode, you must enter a record number to access a previously entered transaction.

Transaction type

> Enter one of the following transaction codes: S=sale, P=purchase, R=receipt, I=issue, T=transfer, A=adjustment

> S   Sale transactions decrease on hand inventory and add to month-to-date and year-to-date sales quantities and amounts. Sales are automatically generated for you if you have the CSS *Order Entry/Invoicing* package.

> P   Purchase order transactions record what you have on order. On hand inventory is not affected. Reports show what you have on order as well as what you have on hand. Purchase transactions are automatically generated for you if you have the CSS *Purchase Order* package.

> R   Receipt transactions are entered whenever you receive goods from a vendor. On hand is increased, and on order is decreased. On order can never fall below zero. If you receive more than what is on order, the on order quantity is set to zero. Receipt transactions are automatically generated for you if you have the CSS *Purchase Order* package.

> I   Issue transactions decrease on hand inventory but do not affect sales quantities or

amounts. Issues are used when inventory is
utilized for a purpose other than a sale.
For example, if an item is used to make
another item, an issue would be appropriate.

T   Transfer transactions are used to move
inventory from one company to another
company. A transfer transaction creates
two transaction register records; a decrease
from one company, and an increase to the
other company.

A   Adjustment transactions can be used to
correct errors in on hand and/or on order
inventory balances.

Please note: It may be easier to maintain inventory if you
enter your transactions grouped by type. For
example, enter all purchases, then all receipts,
etc. The transaction entry program was designed
to speed up the entry process using this method.

Company code   Enter a valid company code. During ADD mode
this field is automatically duplicated from
the previously entered transaction, however
you may type over this entry if you wish to
enter a different company code.

Item number   Enter a valid item number for this company.

Delete code   If the transaction has been deleted , this
field will be displayed with a 'D'. To
un-delete this transaction, enter a blank.

For sale transactions ....

Quantity sold   Enter the quantity sold (in selling units).
Two decimal places are allowed.

Unit price per XXX   Enter the unit price per selling unit. Two
decimal places are allowed.

Customer number   Enter a customer number for reference only.

Invoice number   Enter an invoice number for reference only.

Date sold   Enter the date of this sale. The default is
today's date.

For purchase transactions ....

Quantity ordered   Enter the quantity ordered (in purchasing
units). Two decimal places are allowed.

System Description

Unit cost per XXX   Enter the unit cost per purchasing unit.
                         This entry is for reference only and is not
                         required. Three decimal places are allowed.

System Description

Vendor number   Enter a vendor number for reference only.

Purchase order #   Enter a purchase order number for reference
                         only.

Date ordered   Enter the date of the order. The default is
                         today's date.

Delivery date   Enter the expected delivery date of the
                         goods.

For receipt transactions ....

Quantity received   Enter the quantity received (in purchasing
                         units). Two decimal places are allowed.

Unit cost per XXX   Enter the unit cost per purchasing unit.
                         This field should always be entered,
                         otherwise cost of sales data and LIFO or
                         FIFO cost levels will be inaccurate. Three
                         decimal places are allowed.

Vendor number   Enter a vendor number for reference only.

Reference number   You may use this field for any reference to
                         this transaction. For example, you could
                         enter a receiving report number, purchase
                         order number, etc.

Date received   Enter the date of receipt. The default is
                         today's date.

For issue transactions ....

Quantity   Enter the quantity issued (in stock units).
                         Two decimal places are allowed.

Reference number   You may use this field for any reference to
                         this transaction.

Comments   Enter comments about this transaction.

Date issued   Enter the date of issue. The default is
                         today's date.

System Description

For transfer transactions ....

Quantity	Enter the quantity transferred (in stock units). Two decimal places are allowed.
To company code	Enter a valid company code to transfer the quantity to.

System Description

Reference number   You may use this field for any reference to
                          this transaction.

Comments   Enter comments about this transaction.

Date transferred   Enter the date of transfer. The default is
                          today's date.

For adjustment transactions ....

Quantity on hand   Enter the quantity to add to or subtract from
                          the on hand balance (in stock units). Press
                          the Field- key to subtract. Two decimal
                          places are allowed.

Quantity on order   Enter the quantity to add to or subtract from
                          the on order balance (in purchasing units).
                          Press the Field- key to subtract. Two
                          decimal places are allowed.

Reference number   You may use this field for any reference to
                          this transaction.

Comments/Reason   Enter comments or a reason for this
                          adjustment.

Date adjusted   Enter the date of the adjustment. The
                          default is today's date.

Explanation of command keys available:

F3   End the job.

F10   Switch to ADD mode.

F11   Switch to UPDATE mode.

F12   Return to transaction entry screen.

F23   Delete this transaction.

System Description

<u>Print transaction edit</u>

* Option #2 on the Processing (INV2) menu

Print an edit of all transactions entered from this workstation.

Explanation of screen prompts:

Run in batch   Enter *YES if you wish to run this job in
     batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
     the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
     place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
     The default is 6.

Characters per inch   Enter the number of characters per inch.
     The default is 10.

Form type   Enter a special form type to use. The
     default is *STD.

Copies   Enter the number of copies to be printed.
     The default is 01.

Hold spooled file   Enter *YES if you wish to hold the printout on
     the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Transaction update</u>

* Option #3 on the Processing (INV2) menu

Update transactions entered from this workstation.

Explanation of screen prompts:

Run in batch   Enter *YES if you wish to run this job in
        batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
        the job queue to run from. The default is QBATCH.

Print update listing   Enter *YES if you wish to print a report
        showing updates to on order and on hand inventory. The default is *YES.

Printer output queue   Enter the name of the output queue to
        place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
        The default is 6.

Characters per inch   Enter the number of characters per inch.
        The default is 10.

Form type   Enter a special form type to use. The
        default is *STD.

Copies   Enter the number of copies to be printed.
        The default is 01.

Hold spooled file   Enter *YES if you wish to hold the printout on
        the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>End of month processing</u>

* Option #4 on the Processing (INV2) menu

Perform end of month maintenance on master files.

This step will clear the month-to-date sales and cost of goods sold amounts. Also, an "end-of-month balance" transaction will be added to the transaction register for any item with activity.

Please note: It is not mandatory that this step be run exactly at the end of the month. You may require time to enter and update transactions for the remainder of the month. However, you may want to change the session date to the end-of-month date before calling this step, so that the transaction register balance will reference the correct date. This is only a recommendation. We do strongly suggest that you run this step every month in order to maintain the accuracy of sales analysis figures.

Explanation of screen prompts:

Run in batch   Enter *YES if you wish to run this job in
     batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
     the job queue to run from. The default is QBATCH.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>End of year processing</u>

* Option #5 on the Processing (INV2) menu

Perform end of year maintenance on master files.

This step will transfer year-to-date sales and cost of goods data into the last year
fields, and the year-to-date data will be cleared.

Explanation of screen prompts:

Run in batch   Enter *YES if you wish to run this job in
        batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
        the job queue to run from. The default is QBATCH.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

From this menu, you can print inventory count sheets, make selections regarding the
entry, edit, and update of physical count transactions, and print a current
inventory vs. physical count difference report.


```
    INV6                    ** INVENTORY CONTROL **
                            Physical Processing Menu

   Select one of the following:

           1. Print count sheets
           2. Physical count entry
           3. Print physical count edit
           4. Print difference report
           5. Physical count update

          90. Sign off






       Selection or command
       ===>
```


The following menu options are available:

1.   Print count sheets to aid in recording and entering physical count
       information.

2.   Add, revise, and delete inventory physical counts.

3.   Print an edit of physical count data entered.

4.   Print a report showing the difference between the current inventory balance on
       file vs. the physical count.

5.   Update the physical count amounts to the item master file. Current balances
       are forced to match the physical count balance.

Introduction

System Description

<div align="center">Print count sheets</div>

* Option #1 on the Physical Processing (INV6) menu

Print count sheets for taking inventory. Space is provided for physical count,
counted by, and checked by notations.

Explanation of screen prompts:

Sort sequence   Enter 1 to print the report sorted by
     location,by item number. Enter 2 to sort by item number alone. The default
     is 1.

Company code to print   Enter a valid company code to print
(blank for ALL)   only the items for that company, or leave
     this entry blank to print for all companies. The default is to print all.

Print current inventory balances   Enter *YES to print the current inventory
     balances as a reference. The default is *NO.

Run in batch   Enter *YES if you wish to run this job in
     batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
     the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
     place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
     The default is 6.

Characters per inch   Enter the number of characters per inch.
     The default is 10.

Form type   Enter a special form type to use. The
     default is *STD.

Copies   Enter the number of copies to be printed.
     The default is 01.

Hold spooled file   Enter *YES if you wish to hold the printout on
     the output queue for printing at a later time. The default is *NO.

System Description

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Physical count entry</u>

* Option #2 on the Physical Processing (INV6) menu

Add, revise, or delete physical count transactions.

Explanation of entry fields:

Record number   In ADD mode, this number is automatically
                                 incremented with each transaction entered.
                                 In UPDATE mode, you must enter a record
                                 number to access a previously entered
                                 transaction.

Company code   Enter a valid company code. During ADD mode
                                 this field is automatically duplicated from
                                 the previously entered transaction, however
                                 you may type over this entry if you wish to
                                 enter a different company code.

Item number   Enter a valid item number for this company.

Delete code   If the transaction has been deleted , this
                                 field will be displayed with a 'D'. To
                                 un-delete this transaction, enter a blank.

Count   Enter the physical count (in stock units).
                                 Two decimal places are allowed.

Date counted   Enter the date of count. The default is
                                 today's date.

Explanation of command keys available:

F3   End the job.

F10   Switch to ADD mode.

F11   Switch to UPDATE mode.

F12   Return to transaction entry screen.

F23   Delete this transaction.

System Description

<u>Print physical count edit</u>

* Option #3 on the Physical Processing (INV6) menu

Print an edit of physical count transactions entered.

Explanation of screen prompts:

Run in batch   Enter *YES if you wish to run this job in
        batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
        the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
        place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
        The default is 6.

Characters per inch   Enter the number of characters per inch.
        The default is 10.

Form type   Enter a special form type to use. The
        default is *STD.

Copies   Enter the number of copies to be printed.
        The default is 01.

Hold spooled file   Enter *YES if you wish to hold the printout on
        the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Print difference report</u>

* Option #4 on the Physical Processing (INV6) menu

Print a report of on hand vs. physical count differences.

Explanation of screen prompts:

Sort sequence   Enter 1 to print the report sorted by
      location,by item number. Enter 2 to sort by item number alone. The default
      is 1.

Company code to print   Enter a valid company code to print
(blank for ALL)   only the items for that company, or leave
      this entry blank to print for all companies. The default is to print all.

Include non-counted items   Enter *YES to include items that were not
      counted. The report will show adjustments to set all non-counted items to zero
      inventory. Enter *NO to show only counted items on the report. The default is
      *NO.

Run in batch   Enter *YES if you wish to run this job in
      batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
      the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
      place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
      The default is 6.

Characters per inch   Enter the number of characters per inch.
      The default is 10.

Form type   Enter a special form type to use. The
      default is *STD.

Copies   Enter the number of copies to be printed.
      The default is 01.

System Description

Hold spooled file   Enter *YES if you wish to hold the printout on
        the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Physical count update</u>

* Option #5 on the Physical Processing (INV6) menu

Update physical count transactions to the item master file. If the physical count
differs from the on hand balance, an adjustment is made so that the on hand
inventory equals physical count. An adjusting transaction is placed in the
transaction register history file.

Explanation of screen prompts:

Set non-counted items to zero   Enter *YES to set all non-counted items to zero
        inventory. Enter *NO to adjust only items that were counted. The default is
        *NO.

Run in batch   Enter *YES if you wish to run this job in
        batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
        the job queue to run from. The default is QBATCH.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Inquiry menu</u>

From this menu, you can make selections to display item and transaction register
data.


```
     INV3                    ** INVENTORY CONTROL **
                               Inquiry Menu

     Select one of the following:

          1. Item master
          2. Transaction register

         90. Sign off












     Selection or command
     ===>
```


The following menu options are available:

1.   Display item information including stock status data, reference fields, price
      and cost information, sales analysis and cost of sales information.

2.   Display a history of transactions updated to this item. Transactions are
      listed in the order they occurred.

System Description

<u>Item master inquiry</u>

* Option #1 on the Inquiry (INV3) menu

Display stock status, sales analysis, and basic item information.

Explanation of entry fields:

Company code   Enter a valid company code.

Item number   Enter a valid item number for this company.

Please note: Quantity reserved and quantity back ordered are used
                   with the *Order Entry/Invoicing* package. If this
                   product is not installed, these quantities will be
                   zero.

Explanation of command and function keys available:

F3   End the job.

F4   Display an alphabetized directory of all items that
                   have been entered. You may select an item from this
                   directory for display. Roll forward and backward
                   or position the directory (alpha search) until you find
                   the item you want. Then, enter the line number of that
                   item.

F12   Return to the company code, item number entry screen.

ENTER   Toggle between displaying item information and
                   displaying sales analysis information.

HELP key   Displays a help screen.

ROLL UP   Pages the item directory forward.

ROLL DOWN   Pages the item directory backward.

System Description

<u>Transaction register inquiry</u>

* Option #2 on the Inquiry (INV3) menu

Display transaction information. Transactions are displayed in the order that they were updated. All transactions are converted to stock quantities to aid in tracking the effect of each transaction on the ending on hand balance.

Explanation of entry fields:

Company code   Enter a valid company code.

Item number   Enter a valid item number for this company.

Explanation of command and function keys available:

F3   End the job.

F4   Display an alphabetized directory of all items that
                  have been entered. You may select an item from this
                  directory for display. Roll forward and backward
                  or position the directory (alpha search) until you find
                  the item you want. Then, enter the line number of that
                  item.

F12   Return to the company code, item number entry screen.

ENTER   Page forward another group of transactions.

HELP key   Displays a help screen.

ROLL UP   Pages the item directory forward.

ROLL DOWN   Pages the item directory backward.

System Description

<u>Reports menu</u>

From this menu, you can print various inventory analysis reports.


```
   INV4                 ** INVENTORY CONTROL **
                            Reports Menu

  Select one of the following:

          1. Item master listing
          2. Item price listing
          3. Item re-order report
          4. Excess inventory report
          5. Stock status report
          6. Inventory valuation report
          7. Sales analysis report
          8. Transaction register
          9. Print bin/item labels

         90. Sign off




     Selection or command
     ===>
```


The following menu options are available:

1.   Print a master listing of all inventory items.

2.   Print a listing of selling prices of items.

3.   Print a list of items that fall below a minimum quantity.

4.   Print a list of items with inventory above a maximum.

5.   Print the current status of inventory balances.

6.   Prints the value of inventory, according to the method used.

Introduction

System Description

7.   Print month-to-date and year-to-date sales analysis data.

8.   Print a history of transactions updated to each item.

9.   Print labels with basic item information listed.

System Description

<u>Item master listing</u>

* Option #1 on the Reports (INV4) menu

Print a master listing of inventory items.

Explanation of screen prompts:

Sort sequence   Enter 1 to print the report sorted by item
      number. Enter 2 to sort by class, by item number. Enter 3 to sort by vendor,
      by item number. The default is 1.

Company code to print   Enter a valid company code to print
(blank for ALL)   only the items for that company, or leave
      this entry blank to print for all companies. The default is to print all.

Run in batch   Enter *YES if you wish to run this job in
      batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
      the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
      place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
      The default is 6.

Characters per inch   Enter the number of characters per inch.
      The default is 10.

Form type   Enter a special form type to use. The
      default is *STD.

Copies   Enter the number of copies to be printed.
      The default is 01.

Hold spooled file   Enter *YES if you wish to hold the printout on
      the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Item price listing</u>

* Option #2 on the Reports (INV4) menu

Print a listing of selling prices of items.

Explanation of screen prompts:

Sort sequence   Enter 1 to print the report sorted by item
       number. Enter 2 to sort by class, by item number. Enter 3 to sort by vendor,
       by item number. The default is 1.

Company code to print   Enter a valid company code to print
(blank for ALL)   only the items for that company, or leave
       this entry blank to print for all companies. The default is to print all.

Run in batch   Enter *YES if you wish to run this job in
       batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
       the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
       place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
       The default is 6.

Characters per inch   Enter the number of characters per inch.
       The default is 10.

Form type   Enter a special form type to use. The
       default is *STD.

Copies   Enter the number of copies to be printed.
       The default is 01.

Hold spooled file   Enter *YES if you wish to hold the printout on
       the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Item re-order report</u>

* Option #3 on the Reports (INV4) menu

Print a list of items that fall below a minimum quantity.

Explanation of screen prompts:

Sort sequence   Enter 1 to print the report sorted by
     vendor, by item number. Enter 2 to sort by class, by vendor, by item number.
     Enter 3 to sort by item number alone. The default is 1

Company code to print   Enter a valid company code to print
(blank for ALL)   only the items for that company, or leave
     this entry blank to print for all companies. The default is to print all.

Print only items with inventory   Enter *YES to print only those
below minimum quantity   items that fall below minimum. Enter *NO if you
     wish to print all items with an asterisk beside those that fall below minimum.
     The default is *YES.

Run in batch   Enter *YES if you wish to run this job in
     batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
     the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
     place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
     The default is 6.

Characters per inch   Enter the number of characters per inch.
     The default is 10.

Form type   Enter a special form type to use. The
     default is *STD.

Copies   Enter the number of copies to be printed.
     The default is 01.

System Description

Hold spooled file   Enter *YES if you wish to hold the printout on
     the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

Introduction

System Description

<u>Excess inventory report</u>

* Option #4 on the Reports (INV4) menu

Print a list of items with inventory above the suggested maximum.

Explanation of screen prompts:

Sort sequence   Enter 1 to print the report sorted by item
     number. Enter 2 to sort by class, by item number. Enter 3 to sort by vendor,
     by item number. The default is 1.

Company code to print   Enter a valid company code to print
(blank for ALL)   only the items for that company, or leave
     this entry blank to print for all companies. The default is to print all.

Print only items with inventory   Enter *YES to print only those
above maximum quantity   items that are above maximum. Enter N if you
     wish to print all items with an asterisk beside those that are above maximum.
     The default is Y.

Run in batch   Enter *YES if you wish to run this job in
     batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
     the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
     place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
     The default is 6.

Characters per inch   Enter the number of characters per inch.
     The default is 10.

Form type   Enter a special form type to use. The
     default is *STD.

Copies   Enter the number of copies to be printed.
     The default is 01.

System Description

Hold spooled file   Enter *YES if you wish to hold the printout on
     the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Stock status report</u>

* Option #5 on the Reports (INV4) menu

Print the current status of inventory balances.

Explanation of screen prompts:

Sort sequence   Enter 1 to print the report sorted by item
     number. Enter 2 to sort by class, by item number. Enter 3 to sort by vendor,
     by item number. The default is 1.

Company code to print   Enter a valid company code to print
(blank for ALL)   only the items for that company, or leave
     this entry blank to print for all companies. The default is to print all.

Run in batch   Enter *YES if you wish to run this job in
     batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
     the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
     place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
     The default is 6.

Characters per inch   Enter the number of characters per inch.
     The default is 10.

Form type   Enter a special form type to use. The
     default is *STD.

Copies   Enter the number of copies to be printed.
     The default is 01.

Hold spooled file   Enter *YES if you wish to hold the printout on
     the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Inventory valuation report</u>

* Option #6 on the Reports (INV4) menu

Print the value of current inventory, according to the cost method used for each company.

Explanation of screen prompts:

Sort sequence   Enter 1 to print the report sorted by item
     number. Enter 2 to sort by class, by item number. Enter 3 to sort by vendor,
     by item number. The default is 1.

Company code to print   Enter a valid company code to print
(blank for ALL)   only the items for that company, or leave
     this entry blank to print for all companies. The default is to print all.

Print LIFO/FIFO layers   Enter *YES to print the cost layers for
     companies using the LIFO or FIFO cost method. The default is *NO.

Run in batch   Enter *YES if you wish to run this job in
     batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
     the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
     place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
     The default is 6.

Characters per inch   Enter the number of characters per inch.
     The default is 10.

Form type   Enter a special form type to use. The
     default is *STD.

Copies   Enter the number of copies to be printed.
     The default is 01.

System Description

Hold spooled file   Enter *YES if you wish to hold the printout on
        the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Sales analysis report</u>

* Option #7 on the Reports (INV4) menu

Print month-to-date and year-to-date sales analysis information.

Explanation of screen prompts:

Sort sequence   Enter 1 to print the report sorted by item
     number. Enter 2 to sort by class, by item number. Enter 3 to sort by vendor,
     by item number. Enter 4 to sort in descending order by month-to-date sales
     amount. Enter 5 to sort in descending order by year-to-date sales amount.
     The default is 1.

Company code to print   Enter a valid company code to print
(blank for ALL)   only the items for that company, or leave
     this entry blank to print for all companies. The default is to print all.

Run in batch   Enter *YES if you wish to run this job in
     batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
     the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
     place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
     The default is 6.

Characters per inch   Enter the number of characters per inch.
     The default is 10.

Form type   Enter a special form type to use. The
     default is *STD.

Copies   Enter the number of copies to be printed.
     The default is 01.

Hold spooled file   Enter *YES if you wish to hold the printout on
     the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<div align="center">Transaction register</div>

* Option #8 on the Reports (INV4) menu

Print a history of transactions updated to the item master file.

Explanation of screen prompts:

Sort sequence   Enter 1 to print the report sorted by item
     number. Enter 2 to sort by transaction type, by item number. The default is
     1.

Company code to print   Enter a valid company code to print
(blank for ALL)   only the items for that company, or leave
     this entry blank to print for all companies. The default is to print all.

Transaction type(s) to print   Enter one or more of the following
(S,R,A,P,I,T,C or blank for ALL)   transaction types, or leave this option blank to
     print all types.
                                              S=sale
                                              R=receipt
                                              A=adjustment
                                              P=purchase
                                              I=issue
                                              T=transfers (from and to)
                                              C=physical count adjustment
                                              The default is blank.

Run in batch   Enter *YES if you wish to run this job in
     batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
     the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
     place this report on. This entry defaults to your default output queue.

Lines per inch   Enter the number of print lines per inch.
     The default is 6.

Characters per inch   Enter the number of characters per inch.
     The default is 10.

Form type   Enter a special form type to use. The
     default is *STD.

System Description

Copies   Enter the number of copies to be printed.
      The default is 01.

Introduction

System Description

Hold spooled file   Enter *YES if you wish to hold the printout on
     the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Print bin/item labels</u>

* Option #9 on the Reports (INV4) menu

Print labels with basic item information listed. Item number, description, stock
unit of measure, class, location, and alternate item number are printed.

Explanation of screen prompts:

Beginning company code   Enter the company code of the first labels you
     wish to print.

Beginning item number   Enter the item number of the first labels you
     wish to print.

Ending company code   Enter the company code of the last labels
     you wish to print.

Ending item number   Enter the item number of the last labels
     you wish to print.

Label size   Enter 1 to print 15/16" x 3 1/2" labels. Enter
     2 to print 1 7/16" x 4" and 3 to print 2 7/8" x 3 7/8" labels. The default is
     1.

Run in batch   Enter *YES if you wish to run this job in
     batch mode. The default is *YES.

Job queue   If you entered *YES to run in batch, enter
     the job queue to run from. The default is QBATCH.

Printer output queue   Enter the name of the output queue to
     place this report on. This entry defaults to your default output queue.

Form type   Enter a special form type to use. The
     default is *STD.

Copies   Enter the number of copies to be printed.
     The default is 01.

Hold spooled file   Enter *YES if you wish to hold the printout on
     the output queue for printing at a later time. The default is *NO.

Explanation of command and function keys available:

F3   Cancel this job.

System Description

<u>Utilities menu</u>

From this menu, you can backup and restore master files and the CSSINV library. Data
dictionary options may also be set from this menu.


```
   INV5                    ** INVENTORY CONTROL **
                              Utilities Menu

   Select one of the following:

          1. Backup master files
          2. Restore master files
          3. Backup inventory library

         10. Data dictionary

         90. Sign off









      Selection or command
      ===>
```


The following menu options are available:

1.   Backup all CSS master files (CSSDATA) to save device.

2.   Restore all CSS master files (CSSDATA) to disk.

3.   Backup the *Inventory Control* library (CSSINV) to save device.

10.   Enter or revise default data for item and transaction entry screens. Set
       options to skip the entry of certain entries.

System Description

Options 1-3 utilize the AS/400 SAVLIB and RSTLIB commands. Please consult your AS/400 manuals for detailed information on these commands.

System Description

<u>Data dictionary</u>

* Option #10 on the Utilities (INV5) menu

Enter or revise default data for item and transaction entry screens. Set options to skip the entry of certain entries.

Explanation of entry fields:

Default data   Enter the default data that will be displayed for item
        additions and/or new transactions.

Skip entry? (Y/N)   Enter Y to skip and prevent the entry of data into this
        field. Enter N to allow entry. The default is N.

Explanation of command keys available:

F3   End the job.

F12   Return to previous entry screen.

System Description

 COMPANY DTX - DALLAS

VENDOR ITEM NUMBER NUMBER	DESCRIPTION	CLASS	LOCATION	WEIGHT	STK U/M	PUR U/M	SELL U/M	ALTERNATE ITEM NUMBER
S379F0000 A11023	FP-14 UNDERLAYMENT	2-A	PACKAGING	4.0000	FT	YD 3.00 FT	FT	UNDERFP14
S430P0000 K10020	D/5 SIDING PEBBLE	1-A	PACKAGING	25.5000	EA	EA	EA	
S430S0000 A11023	D/5 SIDING SAND	1-A	SHIPPING	25.5000	EA	EA	EA	
S432B0000	SOL SOFFIT BROWN	2-B	PRODUCTION	2.0000	FT	PC 12.00 FT	PC 12.00 FT	SOLSOFFIT
S433P0000	VENT SOFFIT PEBBLE	2-B	PRODUCTION	2.0000	FT	PC 12.00 FT	PC 12.00 FT	
S433S0000	VENT SOFFIT SAND	2-B	PRODUCTION	2.0000	FT	PC 12.00 FT	PC 12.00 FT	
S439P0000 A11023	TRIM PEBBLE	3-A	SHIPPING	5.2500	EA	BOX 24.00 EA	EA	TRIMPEBBLE
S439S0000 12222057	TRIM SAND	3-A	SHIPPING	5.2500	EA	BOX 24.00 EA	EA	TRIMSAND
S444B0000	J CHAN 1/2" BROWN	1-A	PACKAGING	135.2322	PC	PC	PC	
S444P0000	J CHAN 1/2" PEBBLE	1-B	PACKAGING	135.2322	PC	PC	PC	
S444S0000	J CHAN 1/2" SAND	1-B	PACKAGING	135.2322	PC	PC	PC	
S448B0000	COIL 24" BROWN	4-C	COIL METAL	12.0000	FT	RL 500.00 FT	FT	
S448P0000	COIL 24" PEBBLE	4-C	COIL METAL	12.0000	FT	RL 500.00 FT	FT	
S494B0000 A11023	CAULK BROWN	1-A	PACKAGING	1.5000	EA	EA	EA	
S494P0000	CAULK PEBBLE	1-A	PACKAGING	1.5000	EA	EA	EA	
T003A0000	DISPENSER	2-A	PRODUCTION	2.2505	EA	EA	EA	
T004A0000	ALUMINUM POLISH	2-C	PRODUCTION	.34550	CAN	CAS 10.00 CAN	CAS 10.00 CAN	
T006A0000	SUPPORT BLOCKS	2-C	PRODUCTION	.68000	SET	SET	SET	
T009A0000	MASTIC STICK	1-B	TOOL SHOP	1.0000	EA	EA	EA	
T010A0000	ACRYLIC PANEL CUTTER	1-A	TOOL SHOP	.2344	EA	EA	EA	
T100A0000	FLAG STOP	1-A	SHIPPING	89.5000	EA	EA	EA	
T101A0000	CUTTING UNIT	1-A	TOOL SHOP	550.0000	EA	EA	EA	
T105A0000	GUAGE TRACK	2-A	SHIPPING	10.0000	FT	FT	FT	
T121A0000	CAST ALUMINUM STOP	2-A	SHIPPING	25.0000	SET	SET	SET	

System Description

T122A0000	8 IN BLADE SHARPENER	1-A	TOOL SHOP	3.0000	EA	EA	EA
T123A0000	10 IN BLADE SHARPENER	1-A	TOOL SHOP	3.0000	EA	EA	EA

Introduction

System Description

 COMPANY DTX - DALLAS

ITEM NUMBER	DESCRIPTION	CLASS	VENDOR#	SELLING U/M	LIST PRICE	UNIT PRICE 1	UNIT PRICE 2	UNIT PRICE 3	UNIT PRICE 4	UNIT PRICE 5
S379F0000	FP-14 UNDERLAYMENT	2-A	A11023	FT	7.390	7.000	6.500	6.000	5.500	5.000
S430P0000	D/5 SIDING PEBBLE	1-A	K10020	EA	30.000	28.000	26.000	24.000	22.000	20.000
S430S0000	D/5 SIDING SAND	1-A	A11023	EA	30.000	28.000	26.000	24.000	22.000	20.000
S432B0000	SOL SOFFIT BROWN	2-B		PC	1.950	1.850	1.750	1.650	1.550	1.450
S433P0000	VENT SOFFIT PEBBLE	2-B		PC	1.950	1.850	1.750	1.650	1.550	1.450
S433S0000	VENT SOFFIT SAND	2-B		PC	1.950	1.850	1.750	1.650	1.550	1.450
S439P0000	TRIM PEBBLE	3-A	A11023	EA	4.250	4.000	3.750	3.500	3.250	3.150
S439S0000	TRIM SAND	3-A	12222057	EA	10.000	9.000	8.000	7.500	7.000	6.750
S444B0000	J CHAN 1/2" BROWN	1-A		PC	250.000	240.000	230.000	220.000	210.000	200.000
S444P0000	J CHAN 1/2" PEBBLE	1-B		PC	250.000	240.000	230.000	220.000	210.000	200.000
S444S0000	J CHAN 1/2" SAND	1-B		PC	250.000	240.000	230.000	220.000	210.000	200.000
S448B0000	COIL 24" BROWN	4-C		FT	24.950	23.000	22.750	20.000	19.000	18.000
S448P0000	COIL 24" PEBBLE	4-C		FT	24.950	23.000	22.750	20.000	19.000	18.000
S494B0000	CAULK BROWN	1-A	A11023	EA	2.125	2.000	1.825	1.700	1.575	1.450
S494P0000	CAULK PEBBLE	1-A		EA	2.125	2.000	1.825	1.700	1.575	1.450
T003A0000	DISPENSER	2-A		EA	3.000	3.000	2.950	2.800	2.700	2.600
T004A0000	ALUMINUM POLISH	2-C		CAS	24.000	22.500	20.000	18.500	16.000	14.000
T006A0000	SUPPORT BLOCKS	2-C		SET	6.000	5.500	5.000	4.500	4.250	4.000

System Description

T009A0000 1.650	MASTIC STICK	1-B	EA	2.950	2.500	2.250	2.000	1.750	
T010A0000 .650	ACRYLIC PANEL CUTTER	1-A	EA	.950	.850	.800	.750	.700	
T100A0000 600.000	FLAG STOP	1-A	EA	700.000	685.000	650.000	640.000	625.000	
T101A0000 1225.000	CUTTING UNIT	1-A	EA	1495.000	1400.000	1375.000	1300.000	1250.000	
T105A0000 40.000	GUAGE TRACK	2-A	FT	65.000	60.000	55.000	50.000	45.000	
T121A0000 7.000	CAST ALUMINUM STOP	2-A	SET	10.000	9.000	8.500	8.000	7.500	
T122A0000 15.000	8 IN BLADE SHARPENER	1-A	EA	30.000	27.000	24.000	21.000	18.000	
T123A0000 15.000	10 IN BLADE SHARPENER	1-A	EA	30.000	27.000	24.000	21.000	18.000	

Introduction

System Description

COMPANY STX - SAN ANTONIO   * BELOW MINIMUM

LEAD VENDOR# TIME	ITEM NUMBER/DESCRIPTION	CLASS	PUR U/M	QTY ON HAND	QTY ON ORDER	QTY RESERVED	QTY BACK ORDERED	QTY AVAIL	MINIMUM QTY	ECONOMIC ORDER
A11023 5	S379F0000	2-A	YD	20.00	10.00	.00	.00	30.00	25.00	10.00
	FP-14 UNDERLAYMENT									
A11023 2 *	S430S0000	1-A	EA	5.00	.00	.00	.00	5.00	10.00	20.00
	D-5 SIDING SAND									
A11023 3	S439P0000	3-A	BOX	10.00	.00	.00	.00	10.00	10.00	10.00
	TRIM PEBBLE									
A11023 10 *	S494B0000	1-A	EA	100.00	100.00	.00	.00	200.00	250.00	200.00
	CAULK BROWN									
B30010	T003A0000 DISPENSER	2-A	EA	37.00	100.00	.00	.00	137.00	100.00	100.00
B30010 5 *	T004A0000	2-C	CAS	12.50	.00	.00	.00	12.50	15.00	25.00
	ALUMINUM POLISH									
B30010	T006A0000 SUPPORT BLOCKS	2-C	SET	5.00	10.00	.00	.00	15.00	10.00	.00
C40111 2	S430P0000	1-A	EA	11.00	100.00	.00	.00	111.00	100.00	50.00
	D/5 SIDING PEBBLE									
C40111 *	T100A0000	1-A	EA	20.00	.00	.00	.00	20.00	25.00	30.00
	FLAG STOP									
D23445 4 *	S433S0000	2-B	PC	12.00	.00	.00	.00	12.00	100.00	.00
	VENT SOFFIT PEBBLE									
D30000	T101A0000 CUTTING UNIT	1-A	EA	5.00	5.00	.00	.00	10.00	.00	.00
K10020 *	T121A0000	2-A	SET	.00	.00	.00	.00	.00	10.00	10.00
	CAST ALUMINUM STOP									
R20010 4	S448B0000	4-C	RL	5.00	.00	.00	.00	5.00	5.00	5.00
	COIL 24" BROWN									
R20010 4	S448P0000	4-C	RL	.00	5.00	.00	.00	5.00	5.00	5.00
	COIL 24" PEBBLE									

System Description

COMPANY STX - SAN ANTONIO   * ABOVE MAXIMUM

ITEM NUMBER/DESCRIPTION OF SALE	CLASS	VENDOR#	STK U/M	QTY ON HAND	QTY ON ORDER	QTY RESERVED	QTY BACK ORDERED	QTY AVAIL	MAXIMUM QTY	DATE LAST
S379F0000 9/30/88 FP-14 UNDERLAYMENT	2-A	A11023	FT	60.00	30.00	.00	.00	90.00	100.00	
S430P0000 8/17/88 * D/5 SIDING PEBBLE	1-A	C40111	EA	11.00	100.00	.00	.00	111.00	100.00	
S430S0000 6/12/88 D/5 SIDING SAND	1-A	A11023	EA	5.00	.00	.00	.00	5.00	50.00	
S433S0000 9/25/88 VENT SOFFIT PEBBLE	2-B	D23445	FT	144.00	.00	.00	.00	144.00	500.00	
S439P0000 10/05/88 TRIM PEBBLE	3-A	A11023	EA	240.00	.00	.00	.00	240.00	1000.00	
S448B0000 10/07/88 * COIL 24" BROWN	4-C	R20010	FT	2500.00	.00	.00	.00	2500.00	2000.00	
S448P0000 10/07/88 * COIL 24" PEBBLE	4-C	R20010	FT	.00	2500.00	.00	.00	2500.00	2000.00	
S494B0000 5/31/88 CAULK BROWN	1-A	A11023	EA	100.00	100.00	.00	.00	200.00	500.00	
T003A0000 8/31/88 DISPENSER	2-A	B30010	EA	37.00	100.00	.00	.00	137.00	200.00	
T004A0000 9/01/88 ALUMINUM POLISH	2-C	B30010	CAN	125.00	.00	.00	.00	125.00	500.00	
T006A0000 9/15/88 SUPPORT BLOCKS	2-C	B30010	SET	5.00	10.00	.00	.00	15.00	100.00	
T100A0000 10/5/88 FLAG STOP	1-A	C40111	EA	20.00	.00	.00	.00	20.00	100.00	
T101A0000 10/5/88 * CUTTING UNIT	1-A	D30000	EA	5.00	5.00	.00	.00	10.00	.00	
T121A0000 9/20/88 CAST ALUMINUM STOP	2-A	K10020	SET	.00	.00	.00	.00	.00	100.00	

Section 1 Page 79   Introduction

System Description

COMPANY SWA - SEATTLE

ITEM NUMBER QTY AVAIL	DESCRIPTION	CLASS	VENDOR#	LOCATION	STK U/M	QTY ON HAND	QTY ON ORDER	QTY BACK ORDERED	QTY RESERVED
S379F0000 100.00	FP-14 UNDERLAYMENT	2-A	A11023	PACKAGING	FT	50.00	50.00	.00	.00
S430P0000 45.00	D/5 SIDING PEBBLE	1-A	K10020	PACKAGING	EA	10.00	35.00	.00	.00
S430S0000 100.00	D/5 SIDING SAND	1-A	B10010	SHIPPING	EA	.00	100.00	.00	.00
S432B0000 10.00	SOL SOFFIT BROWN	2-B	A11023	PRODUCTION	FT	5.00	5.00	.00	.00
S433P0000 100.00	VENT SOFFIT PEBBLE	2-B	B10010	PRODUCTION	FT	100.00	.00	.00	.00
S433S0000 .00	VENT SOFFIT SAND	2-B		PRODUCTION	FT	.00	.00	.00	.00
S439P0000 29.00	TRIM PEBBLE	3-A	A11023	SHIPPING	EA	24.00	5.00	.00	.00
S439S0000 125.00	TRIM SAND	3-A	C47567	SHIPPING	EA	.00	125.00	.00	.00
S444B0000 10.00	J CHAN 1/2" BROWN	1-A	C47567	PACKAGING	PC	10.00	.00	.00	.00
S444P0000 5.00	J CHAN 1/2" PEBBLE	1-B	B10010	PACKAGING	PC	5.00	.00	.00	.00
S444S0000 .00	J CHAN 1/2" SAND	1-B		PACKAGING	PC	.00	.00	.00	.00
S448B0000 50.00	COIL 24" BROWN	4-C	K10020	COIL METAL	FT	25.00	25.00	.00	.00
S448P0000 25.00	COIL 24" PEBBLE	4-C	K10020	COIL METAL	FT	.00	25.00	.00	.00
S494B0000 100.00	CAULK BROWN	1-A	B10010	PACKAGING	EA	100.00	.00	.00	.00
S494P0000 100.00	CAULK PEBBLE	1-A	B10010	PACKAGING	EA	75.00	25.00	.00	.00
T003A0000 .00	DISPENSER	2-A		PRODUCTION	EA	.00	.00	.00	.00
T004A0000 34.00	ALUMINUM POLISH	2-C	C20000	PRODUCTION	CAN	34.00	.00	.00	.00
T006A0000 110.00	SUPPORT BLOCKS	2-C		PRODUCTION	SET	10.00	100.00	.00	.00

Section 1 Page 80   Introduction

System Description

T009A0000 501.00	MASTIC STICK	1-B	R10000	TOOL SHOP	EA	1.00	500.00	.00	.00
T010A0000 5.00	ACRYLIC PANEL CUTTER	1-A	Z10000	TOOL SHOP	EA	.00	5.00	.00	.00
T100A0000 10.00	FLAG STOP	1-A	A11023	SHIPPING	EA	10.00	.00	.00	.00
T101A0000 4.00	CUTTING UNIT	1-A	C20000	TOOL SHOP	EA	1.00	3.00	.00	.00
T105A0000 .00	GUAGE TRACK	2-A		SHIPPING	FT	.00	.00	.00	.00
T121A0000 20.00	CAST ALUMINUM STOP	2-A	B10010	SHIPPING	SET	10.00	10.00	.00	.00
T122A0000 5.00	8 IN BLADE SHARPENER	1-A	A11023	TOOL SHOP	EA	5.00	.00	.00	.00
T123A0000 10.00	10 IN BLADE SHARPENER	1-A	C20000	TOOL SHOP	EA	5.00	5.00	.00	.00

Introduction

System Description

```
                                                                                            PAGE    1
TIME- 14:26:21          DATE- 10/17/88  INVENTORY VALUATION REPORT          REPORT ID- INV406
                                        LIFO METHOD
 COMPANY RNC - RALEIGH
```

ITEM NUMBER COST	DESCRIPTION	CLASS	VENDOR#	STK U/M	QTY ON HAND	INVENTORY VALUE	-- LAYER INFORMATION LAYER UNITS	UNIT
S379F0000 5.000	FP-14 UNDERLAYMENT	2-A	A11023	FT	50.00	250.00	50.00	
S430P0000 14.500	D/5 SIDING PEBBLE	1-A	K10020	EA	10.00	150.00	8.00	
17.000							2.00	
S430S0000	D/5 SIDING SAND	1-A	B10010	EA	.00			
S432B0000 1.250	SOL SOFFIT BROWN	2-B	A11023	FT	5.00	7.00	2.00	
1.500							3.00	
S433P0000 1.150	VENT SOFFIT PEBBLE	2-B	B10010	FT	100.00	138.40	20.00	
1.250							20.00	
1.500							20.00	
1.470							20.00	
1.550							20.00	
S433S0000	VENT SOFFIT SAND	2-B		FT	.00			
S439P0000 3.000	TRIM PEBBLE	3-A	A11023	EA	24.00	72.00	24.00	
S439S0000	TRIM SAND	3-A	C47567	EA	.00			
				COMPANY TOTAL		617.40		

System Description

COMPANY RNC - RALEIGH

ITEM NUMBER COST	DESCRIPTION	CLASS	VENDOR#	STK U/M	QTY ON HAND	INVENTORY VALUE	LAYER INFORMATION LAYER UNITS	UNIT
S379F0000 5.000	FP-14 UNDERLAYMENT	2-A	A11023	FT	50.00	241.25	25.00	
4.500							10.00	
4.750							15.00	
S430P0000 18.500	D/5 SIDING PEBBLE	1-A	K10020	EA	10.00	192.50	5.00	
20.000							5.00	
S430S0000	D/5 SIDING SAND	1-A	B10010	EA	.00			
S432B0000 1.500	SOL SOFFIT BROWN	2-B	A11023	FT	5.00	10.50	7.00	
S433P0000 1.150	VENT SOFFIT PEBBLE	2-B	B10010	FT	100.00	125.00	50.00	
1.250							30.00	
1.500							20.00	
S433S0000	VENT SOFFIT SAND	2-B		FT	.00			
S439P0000 3.000	TRIM PEBBLE	3-A	A11023	EA	24.00	72.00	24.00	
S439S0000	TRIM SAND	3-A	C47567	EA	.00			
					COMPANY TOTAL	641.25		

System Description

COMPANY RNC - RALEIGH

ITEM NUMBER	DESCRIPTION	CLASS	VENDOR#	STK U/M	QTY ON HAND	AVERAGE COST	INVENTORY VALUE
S430P0000	D/5 SIDING PEBBLE	1-A	K10020	EA	10.00	19.000	190.00
S430S0000	D/5 SIDING SAND	1-A	B10010	EA	.00	.000	.00
						CLASS TOTAL	190.00
S379F0000	FP-14 UNDERLAYMENT	2-A	A11023	FT	50.00	4.500	225.00
						CLASS TOTAL	225.00
S432B0000	SOL SOFFIT BROWN	2-B	A11023	FT	5.00	2.125	10.63
S433P0000	VENT SOFFIT PEBBLE	2-B	B10010	FT	100.00	1.099	109.90
S433S0000	VENT SOFFIT SAND	2-B		FT	.00	.000	.00
						CLASS TOTAL	120.53
S439P0000	TRIM PEBBLE	3-A	A11023	EA	24.00	2.850	68.40
S439S0000	TRIM SAND	3-A	C47567	EA	.00	.000	.00
						CLASS TOTAL	68.40
						COMPANY TOTAL	603.93

System Description

COMPANY RNC - RALEIGH

ITEM NUMBER	DESCRIPTION	CLASS	VENDOR#	STK U/M	QTY ON HAND	REPLACEMENT COST	INVENTORY VALUE
S430P0000	D/5 SIDING PEBBLE	1-A	K10020	EA	10.00	20.000	200.00
S430S0000	D/5 SIDING SAND	1-A	B10010	EA	.00	.000	.00
						CLASS TOTAL	200.00
S379F0000	FP-14 UNDERLAYMENT	2-A	A11023	FT	50.00	5.000	250.00
						CLASS TOTAL	250.00
S432B0000	SOL SOFFIT BROWN	2-B	A11023	FT	5.00	2.500	12.50
S433P0000	VENT SOFFIT PEBBLE	2-B	B10010	FT	100.00	1.000	100.00
S433S0000	VENT SOFFIT SAND	2-B		FT	.00	.000	.00
						CLASS TOTAL	112.50
S439P0000	TRIM PEBBLE	3-A	A11023	EA	24.00	3.000	72.00
S439S0000	TRIM SAND	3-A	C47567	EA	.00	.000	.00
						CLASS TOTAL	72.00
						COMPANY TOTAL	634.50

System Description

COMPANY 101 - JACKSONVILLE

ITEM NUMBER/DESCRIPTION	CLASS	VENDOR#	SELL U/M		QTY SOLD	SALES AMOUNT	COST OF GOODS SOLD	GROSS PROFIT	PROFIT %
S379F0000	2-A	A11023	FT	M-T-D	5.00	35.00	25.00	10.00	28.6
FP-14 UNDERLAYMENT				Y-T-D	10.00	70.00	50.00	20.00	28.6
				LAST YR	.00	.00	.00	.00	.0
S430P0000	1-A	K10020	EA	M-T-D	3.00	90.00	40.00	50.00	55.6
D/5 SIDING PEBBLE				Y-T-D	3.00	90.00	40.00	50.00	55.6
				LAST YR	10.00	200.00	100.00	100.00	50.0
S430S0000	1-A	A11023	EA	M-T-D	.00	.00	.00	.00	.0
D/5 SIDING SAND				Y-T-D	.00	.00	.00	.00	.0
				LAST YR	.00	.00	.00	.00	.0
S432B0000	2-B		PC	M-T-D	4.00	7.00	5.50	1.50	21.4
SOL SOFFIT BROWN				Y-T-D	4.00	7.00	5.50	1.50	21.4
				LAST YR	.00	.00	.00	.00	.0
S433P0000	2-B		PC	M-T-D	20.00	40.00	23.00	17.00	42.5
VENT SOFFIT PEBBLE				Y-T-D	45.00	89.00	56.00	33.00	37.1
				LAST YR	1020.00	1980.00	1205.00	775.00	39.1
S433S0000	2-B		PC	M-T-D	.00	.00	.00	.00	.0
VENT SOFFIT SAND				Y-T-D	.00	.00	.00	.00	.0
				LAST YR	.00	.00	.00	.00	.0

System Description

COMPANY BAL - BIRMINGHAM

ITEM NUMBER U/M	DESCRIPTION	DATE	TYPE	QTY	U/M	PRICE/ COST	--------REFERENCE--------	STOCK QTY
T100A0000	FLAG STOP	6/24/88	PURCH	50.00	EA	95.000	VEN#12111 PO# A1110	
T100A0000 EA	FLAG STOP	6/24/88	REC	50.00	EA	95.000		50.00
T100A0000 21.00- EA	FLAG STOP	6/23/88	TRAN	21.00	EA		TO DTX	
T100A0000 25.00- EA	FLAG STOP	6/23/88	SALE	25.00	EA	125.000	CUS#11111111 INV# 12345678	
T100A0000 EA	FLAG STOP	6/24/88	REC	10.00	EA	100.000		10.00
T100A0000 EA	FLAG STOP	6/24/88	TRAN	10.00	EA		FROM DTX	10.00
T100A0000 5.00- EA	FLAG STOP	6/24/88	SALE	5.00	EA	115.000		
T100A0000 EA	FLAG STOP	7/11/88	REC	20.00	EA	123.000		20.00
T100A0000BAL EA	FLAG STOP	7/13/88		39.00			END OF MONTH BALANCE	39.00
T100A0000 100.00- EA	FLAG STOP	7/13/88	SALE	100.00	EA	1.200		
T100A0000 120.00- EA	FLAG STOP	7/13/88	TRAN	120.00	EA		TO DTX	
T100A0000 EA	FLAG STOP	7/13/88	COUNT	181.00	EA		PHYSICAL COUNT ADJUSTMENT	181.00
T101A0000	CUTTING UNIT	6/24/88	PURCH	2.00	EA	1400.000	VEN#A11023 PO# C1110	
T101A0000 EA	CUTTING UNIT	7/01/88	REC	2.00	EA	1400.000		1400.00
T105A0000 EA	GUAGE TRACK	7/23/88	TRAN	3.00	FT		FROM DTX	3.00
T105A0000 3.00- FT	GUAGE TRACK	7/24/88	SALE	3.00	FT	60.000	CUS#10111 INV#45666	

Section 1 Page 87   Introduction

<u>Item/Bin Labels</u>

```
COMP: DTX     ITEM: S397F0000
DESC: FP-14 UNDERLAYMENT
U/M:  FT      CLASS: 2-A
LOC:  PACKAGING
ALT. ITEM#: UNDERFP14


COMP: DTX     ITEM: S430P0000
DESC: D/5 SIDING PEBBLE
U/M:  EA      CLASS: 1-A
LOC:  PACKAGING



COMP: DTX     ITEM: S430S0000
DESC: D/5 SIDING SAND
U/M:  PC      CLASS: 1-A
LOC:  SHIPPING



COMP: DTX     ITEM: S432B0000
DESC: SOL SOFFIT BROWN
U/M:  PC      CLASS: 2-B
LOC:  SHIPPING



COMP: DTX     ITEM: S432P0000
DESC: SOL SOFFIT PEBBLE
U/M:  PC      CLASS: 2-B
LOC:  SHIPPING



COMP: DTX     ITEM: S432S0000
DESC: SOL SOFFIT SAND
U/M:  PC      CLASS: 2-B
LOC:  SHIPPING



COMP: DTX     ITEM: S433B0000
DESC: VENT SOFFIT BROWN
U/M:  PC      CLASS: 2-B
LOC:  PACKAGING



COMP: DTX     ITEM: S433P0000
DESC: VENT SOFFIT PEBBLE
U/M:  PC      CLASS: 2-B
```

System Description

LOC: PACKAGING

Introduction

F I L E   L A Y O U T S

Company Master File

This file contains one record for every company entered.

```
File Name:  CSSCOMP
Record Format:    COMPREC
Key Field(s):     COCOMP
```

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	COCOMP	3	3	Company code
A	CONAME	30	30	Company name
A	COMETH	1	1	Costing method (A,F,L,R)
A	COADR1	30	30	Company address line 1
A	COADR2	30	30	Company address line 2
A	COCITY	20	20	Company city
A	COSTTE	2	2	Company state
A	COZIP	10	10	Company zip code
A	COAUPO	1	1	Automatic PO numbers?
N	CONXTP	8	8,0	Next PO number
A	COPRTP	1	1	Print name & address on PO?
A	COSHA1	30	30	Ship-to address line 1
A	COSHA2	30	30	Ship-to address line 2
A	COSHCT	20	20	Ship-to city
A	COSHST	2	2	Ship-to state
A	COSHZP	10	10	Ship-to zip code
A	COBLND	1	1	Blind receipts entry?
A	COAUOR	1	1	Automatic order numbers?
N	CONXTO	8	8,0	Next order number
A	COPRTO	1	1	Print name & addr on order
N	CONXTI	8	8,0	Next invoice number
A	COPRTI	1	1	Print name & addr on invoice
A	COTERM	1	1	Terms code

System Description

<u>F I L E   L A Y O U T S</u>

Item Master File

This file contains one record for every item entered.

File Name: CSSITEM
Record Format: ITEMREC
Key Field(s):   ITCOMP, ITITEM

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	ITDELT	1	1	Delete code
A	ITCOMP	3	3	Company code
A	ITITEM	15	15	Item number
A	ITDESC	25	25	Description
A	ITCLAS	5	5	Class
A	ITLOC	10	10	Location
P	ITWEHT	5	9,4	Weight
A	ITSTUM	3	3	Stock unit of measure
A	ITPUUM	3	3	Purchasing unit of measure
A	ITSEUM	3	3	Selling unit of measure
P	ITPERP	4	7,2	Stock units per Purch. U/M
P	ITPERS	4	7,2	Stock units per Selling U/M
A	ITAITM	15	15	Alternate item number
A	ITVEND	8	8	Vendor number
A	ITAVEN	8	8	Alternate vendor number
A	ITVITM	15	15	Vendor's item number
P	ITLEAD	2	3,0	Lead time (days,weeks,etc.)
P	ITOHND	5	9,2	Quantity on hand
P	ITRSRV	5	9,2	Quantity reserved
P	ITOORD	5	9,2	Quantity on order
P	ITBKOR	5	9,2	Quantity back ordered
P	ITMIN	5	9,2	Minimum quantity on hand
P	ITMAX	5	9,2	Maximum quantity on hand
P	ITEOQ	5	9,2	Economic order quantity
P	ITLPCH	4	6,0	Date of last purchase
P	ITLREC	4	6,0	Date of last receipt
P	ITLSAL	4	6,0	Date of last sale
P	ITLCNT	4	6,0	Date of last physical count
P	ITLCST	5	9,3	Last unit cost
P	ITACST	5	9,3	Average cost

System Description

Introduction

F I L E   L A Y O U T S

Item Master File

...Continued

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
P	ITRCST	5	9,3	Replacement cost
P	ITLPRC	5	9,3	List price
P	ITPRC1	5	9,3	Unit price 1
P	ITPRC2	5	9,3	Unit price 2
P	ITPRC3	5	9,3	Unit price 3
P	ITPRC4	5	9,3	Unit price 4
P	ITPRC5	5	9,3	Unit price 5
P	ITMTDQ	5	9,2	Month-to-date quantity sold
P	ITMTDA	5	9,2	Month-to-date sales amount
P	ITMTDC	5	9,2	Month-to-date cost of sales
P	ITYTDQ	6	11,2	Year-to-date quantity sold
P	ITYTDA	6	11,2	Year-to-date sales amount
P	ITYTDC	6	11,2	Year-to-date cost of sales
P	ITLYQ	6	11,2	Last year quantity sold
P	ITLYA	6	11,2	Last year sales amount
P	ITLYC	6	11,2	Last year cost of sales
P	ITLIFO	6	11,2	Current LIFO value
N	ITLLYR	3	3,0	Current LIFO layer#
P	ITFIFO	6	11,2	Current FIFO value
N	ITFLR1	3	3,0	Starting FIFO layer#
N	ITFLR2	3	3,0	Ending FIFO layer#

F I L E   L A Y O U T S

Transaction Entry Files

This file contains one record for every sale transaction entered.

File Name: CSSTRANS   Logical File(s):CSSTRAN, CSSTRANU
Record Format: TRANSREC   Key Field(s):   TSRECN

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	TSDELT	1	1	Delete code
N	TSRECN	5	5,0	Record number
A	TSCOMP	3	3	Company code
A	TSITEM	15	15	Item number
A	TSTYPE	1	1	Transaction type (S)
P	TSQTY	5	9,2	Quantity sold
P	TSUPRC	5	9,3	Unit price
A	TSCUST	8	8	Customer number
A	TSINNO	8	8	Invoice number
P	TSDATE	4	6,0	Date sold

This file contains one record for every receipt transaction entered.

File Name: CSSTRANR   Logical File(s):CSSTRAN, CSSTRANU
Record Format: TRANRREC   Key Field(s):   TRRECN

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	TRDELT	1	1	Delete code
N	TRRECN	5	5,0	Record number
A	TRCOMP	3	3	Company code
A	TRITEM	15	15	Item number
A	TRTYPE	1	1	Transaction type (R)
P	TRQTY	5	9,2	Quantity received
P	TRUCST	5	9,3	Unit cost
A	TRVEND	8	8	Vendor number
A	TRREFN	8	8	Reference number
P	TRDATE	4	6,0	Date received

F I L E   L A Y O U T S

Transaction Entry Files

...Continued

This file contains one record for every adjustment transaction entered.

File Name: CSSTRANA   Logical File(s):CSSTRAN, CSSTRANU
Record Format: TRANAREC   Key Field(s):   TARECN

FMT	FIELD LENGTH	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	TADELT	1	1	Delete code
N	TARECN	5	5,0	Record number
A	TACOMP	3	3	Company code
A	TAITEM	15	15	Item number
A	TATYPE	1	1	Transaction type (A)
P	TAOHAD	5	9,2	On hand quantity adjusted
P	TAOOAD	5	9,2	On order quantity adjusted
A	TAREFN	8	8	Reference number
A	TACMNT	15	15	Comments/Reason
P	TADATE	4	6,0	Date adjusted

This file contains one record for every purchase transaction entered.

File Name: CSSTRANP   Logical File(s):CSSTRAN, CSSTRANU
Record Format: TRANPREC   Key Field(s):   TPRECN

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	TPDELT	1	1	Delete code
N	TPRECN	5	5,0	Record number
A	TPCOMP	3	3	Company code
A	TPITEM	15	15	Item number
A	TPTYPE	1	1	Transaction type (P)
P	TPQTY	5	9,2	Quantity ordered
P	TPUCST	5	9,3	Unit cost
A	TPVEND	8	8	Vendor number
A	TPPONO	8	8	Purchase order number

System Description

```
P         TPDATE          4          6,0          Date ordered
P         TPDLVR          4          6,0          Delivery date
```

<u>F I L E   L A Y O U T S</u>

Transaction Entry Files

...Continued

This file contains one record for every issue transaction entered.

File Name: CSSTRANI   Logical File(s):CSSTRAN, CSSTRANU
Record Format: TRANIREC   Key Field(s):   TIRECN

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	TIDELT	1	1	Delete code
N	TIRECN	5	5,0	Record number
A	TICOMP	3	3	Company code
A	TIITEM	15	15	Item number
A	TITYPE	1	1	Transaction type (I)
P	TIQTY	5	9,2	Quantity issued
A	TIREFN	8	8	Reference number
A	TICMNT	15	15	Comments
P	TIDATE	4	6,0	Date issued

This file contains one record for every transfer transaction entered.

File Name: CSSTRANT   Logical File(s):CSSTRAN, CSSTRANU
Record Format: TRANTREC   Key Field(s):   TTRECN

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	TTDELT	1	1	Delete code
N	TTRECN	5	5,0	Record number
A	TTCOMP	3	3	Company code
A	TTITEM	15	15	Item number
A	TTTYPE	1	1	Transaction type (T)
P	TTQTY	5	9,2	Quantity transferred
A	TTTOCO	3	3	To company code
A	TTREFN	8	8	Reference number
A	TTCMNT	15	15	Comments
P	TTDATE	4	6,0	Date transferred

Introduction

F I L E   L A Y O U T S

Physical Count Entry File

This file contains one record for every physical count transaction entered.

```
File Name:  CSSPCNT
Record Format:    PCNTREC
Key Field(s):     PCRECN
```

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	PCDELT	1	1	Delete code
N	PCRECN	5	5,0	Record number
A	PCCOMP	3	3	Company code
A	PCITEM	15	15	Item number
A	PCTYPE	1	1	Transaction type (C)
P	PCQTY	5	9,2	Quantity counted
P	PCDATE	4	6,0	Date counted
A	PCLOC	10	10	Location

F I L E   L A Y O U T S

Transaction Register History Files

This file contains one record for every sale transaction updated.

File Name: CSSTREGS   Logical File(s):CSSTREG
Record Format: TREGSREC   Key Field(s):RSCOMP, RSITEM, RSDATE(YMD)

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	RSCOMP	3	3	Company code
A	RSITEM	15	15	Item number
A	RSTYPE	1	1	Transaction type (S)
P	RSQTY	5	9,2	Quantity sold
P	RSUPRC	5	9,3	Unit price
A	RSCUST	8	8	Customer number
A	RSINNO	8	8	Invoice number
N	RSDATE	6	6,0	Date sold
A	RSSEUM	3	3	Selling unit of measure
P	RSSTKQ	9	9,2	Stock quantity
A	RSSTUM	3	3	Stock unit of measure
P	RSCOST	9	9,2	Cost of sale

This file contains one record for every receipt transaction updated.

File Name: CSSTREGR   Logical File(s):CSSTREG
Record Format: TREGRREC   Key Field(s):RRCOMP, RRITEM, RRDATE(YMD)

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	RRCOMP	3	3	Company code
A	RRITEM	15	15	Item number
A	RRTYPE	1	1	Transaction type (R)
P	RRQTY	5	9,2	Quantity received
P	RRUCST	5	9,3	Unit cost
A	RRVEND	8	8	Vendor number
A	RRREFN	8	8	Reference number
N	RRDATE	6	6,0	Date received
A	RRPUUM	3	3	Purchasing unit of measure

System Description

| P | RRSTKQ | 9 | 9,2 | Stock quantity |
| A | RRSTUM | 3 | 3 | Stock unit of measure |

Introduction

F I L E   L A Y O U T S

Transaction Register History Files

...Continued

This file contains one record for every adjustment transaction updated.

File Name: CSSTREGA   Logical File(s):CSSTREG
Record Format: TREGAREC   Key Field(s):RACOMP, RAITEM, RADATE(YMD)

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	RACOMP	3	3	Company code
A	RAITEM	15	15	Item number
A	RATYPE	1	1	Transaction type (A)
P	RAOHAD	5	9,2	On hand quantity adjusted
P	RAOOAD	5	9,2	On order quantity adjusted
A	RAREFN	8	8	Reference number
A	RACMNT	15	15	Comments/Reason
N	RADATE	6	6,0	Date adjusted
A	RASTUM	3	3	Stock unit of measure
A	RAPUUM	3	3	Purchasing unit of measure

This file contains one record for every purchase transaction updated.

File Name: CSSTREGP   Logical File(s):CSSTREG
Record Format: TREGPREC   Key Field(s):RPCOMP, RPITEM, RPDATE(YMD)

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	RPCOMP	3	3	Company code
A	RPITEM	15	15	Item number
A	RPTYPE	1	1	Transaction type (P)
P	RPQTY	5	9,2	Quantity ordered
P	RPUCST	5	9,3	Unit cost
A	RPVEND	8	8	Vendor number
A	RPPONO	8	8	Purchase order number
N	RPDATE	6	6,0	Date ordered
N	RPDLVR	6	6,0	Delivery date

System Description

A	RPPUUM	3	3	Purchasing unit of measure

Introduction

F I L E   L A Y O U T S

Transaction Register History Files

...Continued

This file contains one record for every issue transaction updated.

File Name: CSSTREGI   Logical File(s):CSSTREG
Record Format: TREGIREC   Key Field(s):RICOMP, RIITEM, RIDATE(YMD)

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	RICOMP	3	3	Company code
A	RIITEM	15	15	Item number
A	RITYPE	1	1	Transaction type (I)
P	RIQTY	5	9,2	Quantity issued
A	RIREFN	8	8	Reference number
A	RICMNT	15	15	Comments
N	RIDATE	6	6,0	Date issued
A	RISTUM	3	3	Stock unit of measure

This file contains one record for every transfer (to) transaction updated.

File Name: CSSTREGT   Logical File(s):CSSTREG
Record Format: TREGTREC   Key Field(s):RTCOMP, RTITEM, RTDATE(YMD)

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	RTCOMP	3	3	Company code
A	RTITEM	15	15	Item number
A	RTTYPE	1	1	Transaction type (T)
P	RTQTY	5	9,2	Quantity transferred
A	RTTOCO	3	3	To company code
A	RTREFN	8	8	Reference number
A	RTCMNT	15	15	Comments
N	RTDATE	6	6,0	Date transferred
A	RTSTUM	3	3	Stock unit of measure

F I L E   L A Y O U T S

Transaction Register History Files

...Continued

This file contains one record for every physical count transaction updated.

File Name: CSSTREGC   Logical File(s):CSSTREG
Record Format: TREGCREC   Key Field(s):RCCOMP, RCITEM, RCDATE(YMD)

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	RCCOMP	3	3	Company code
A	RCITEM	15	15	Item number
A	RCTYPE	1	1	Transaction type (C)
P	RCQTY	5	9,2	Quantity adjusted
N	RCDATE	6	6,0	Date counted
A	RCSTUM	3	3	Stock unit of measure

This file contains one record for every end of month balance updated.

File Name: CSSTREGB   Logical File(s):CSSTREG
Record Format: TREGBREC   Key Field(s):RBCOMP, RBITEM, RBDATE(YMD)

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	RBCOMP	3	3	Company code
A	RBITEM	15	15	Item number
A	RBTYPE	1	1	Transaction type (T)
P	RBQTY	5	9,2	End of month balance
N	RBDATE	6	6,0	End of month date

F I L E   L A Y O U T S

Transaction Register History Files

...Continued

This file contains one record for every transfer (from) transaction updated.

File Name: CSSTREGF   Logical File(s):CSSTREG
Record Format: TREGFREC   Key Field(s):RFCOMP, RFITEM, RFDATE(YMD)

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	RFCOMP	3	3	Company code
A	RFITEM	15	15	Item number
A	RFTYPE	1	1	Transaction type (T)
P	RFQTY	5	9,2	Quantity transferred
A	RFFRCO	3	3	From company code
A	RFREFN	8	8	Reference number
A	RFCMNT	15	15	Comments
N	RFDATE	6	6,0	Date transferred
A	RFSTUM	3	3	Stock unit of measure

F I L E   L A Y O U T S

LIFO/FIFO Layers File

This file contains LIFO cost layers for each item.

```
File Name:  CSSLIFO
Record Format:    LIFOREC
Key Field(s):     LFCOMP, LFITEM, LFLAYR
```

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	LFCOMP	3	3	Company code
A	LFITEM	15	15	Item number
N	LFLAYR	3	3,0	Layer number
P	LFLAYQ	5	9,2	Quantity per stock unit
P	LFLAYC	5	9,3	Unit cost per stock unit

This file contains FIFO cost layers for each item.

```
File Name:        CSSFIFO
Record Format:    FIFOREC
Key Field(s):     FFCOMP, FFITEM, FFLAYR
```

FMT	FIELD NAME	NO BYTES	FIELD LENGTH	FIELD DESCRIPTION
A	FFCOMP	3	3	Company code
A	FFITEM	15	15	Item number
N	FFLAYR	3	3,0	Layer number
P	FFLAYQ	5	9,2	Quantity per stock unit
P	FFLAYC	5	9,3	Unit cost per stock unit

System Description

<div align="center">Program Descriptions</div>

Program Name	Description
INV101	Company master file maintenance
INV102	Item master file maintenance
INV103	Remove deleted items from LIFO and FIFO files
INV104	Purge transaction register
INV112	Print item master file maintenance listing
INV201	Transaction entry
INV202	Print transaction edit
INV203	Transaction update
INV204	End of month processing
INV205	End of year processing
INV213	Output a "transfer in" transaction for any "transfer out". If both quantity on hand and quantity on order are adjusted, generate two adjustment transactions.
INV301	Item master inquiry
INV302	Transaction register inquiry
INV401	Print item master listing
INV402	Print item price listing
INV403	Print item re-order report
INV404	Print excess inventory report
INV405	Print stock status report
INV406	Print inventory valuation report

System Description

INV407   Print sales analysis report

INV408   Print transaction register

INV409   Print bin/item labels

INV510   Enter or revise data dictionary defaults

Introduction

System Description

Program Descriptions

Program Name	Description
INV601	Print count sheets
INV602	Physical count entry
INV603	Print physical count edit
INV604	Print difference report
INV605	Physical count update
PARAM1	Read control file and place parameters from last run into the Local Data Area
PARAM2	Update parameters from last run into control file

Introduction

System Description

<u>CL Program Descriptions</u>

CL Prog.
Name	Description

INSTALL   Install STRINV command into QGPL

INV   Switch to *Inventory Control* library and main menu

INV101CL   Company master file maintenance

INV102CL   Item master file maintenance

INV103CL   Remove deleted items

INV103P   Display prompt screen for INV103

INV104CL   Purge transaction register

INV104P   Display prompt screen for INV104

INV112CL   Print item master maintenance listing

INV120CL   Enter application options

INV201CL   Transaction entry

INV202CL   Print transaction edit

INV202P   Display prompt screen for INV202

INV203CL   Transaction update

INV203P   Display prompt screen for INV203

INV204CL   End of month processing

INV204P   Display prompt screen for INV204

INV205CL   End of year processing

INV205P   Display prompt screen for INV205

INV301CL   Item master inquiry

Introduction

System Description

INV302CL   Transaction register inquiry

INV401CL   Print item master listing

INV401P   Display prompt screen for INV401

INV402CL   Print item price listing

INV402P   Display prompt screen for INV402

System Description

<div align="center">CL Program Descriptions</div>

CL Prog.
Name   Description

INV403CL   Print item re-order report

INV403P   Display prompt screen for INV403

INV404CL   Print excess inventory report

INV404P   Display prompt screen for INV404

INV405CL   Print stock status report

INV405P   Display prompt screen for INV405

INV406CL   Print inventory valuation report

INV406P   Display prompt screen for INV406

INV407CL   Print sales analysis report

INV407P   Display prompt screen for INV407

INV408CL   Print transaction register

INV408P   Display prompt screen for INV408

INV409CL   Print bin/item labels

INV409P   Display prompt screen for INV409

INV501P   Backup CSS master files

INV502P   Restore CSS master files

INV503P   Backup CSSINV inventory library

INV503P   Display prompt screen for INV503

INV510CL   Enter or revise data dictionary defaults

INV601CL   Print count sheets

System Description

INV601P   Display prompt screen for INV601

INV602CL   Physical count entry

INV603CL   Print physical count edit

System Description

CL Program Descriptions

Cl Prog. Name	Description
INV603P	Display prompt screen for INV603
INV604CL	Print difference report
INV604P	Display prompt screen for INV604
INV605CL	Physical count update
INV605P	Display prompt screen for INV605
OE	Switch to *Order Entry/Invoicing* library and main menu
PARAM1CL	Read parameters from control file
PARAM2CL	Update parameters to control file
PO	Switch to *Purchase Order* library and main menu

Introduction

System Description

Menu Descriptions

Menu Name	Description	Commands for menu option
INV	Main menu	1. GO CSSINV/INV1 2. GO CSSINV/INV2 3. GO CSSINV/INV3 4. GO CSSINV/INV4 5. GO CSSINV/INV5 20. CALL CSSINV/INV120CL 50. GO CSSINV/CSS 90. SIGNOFF
INV1	File maintenance menu	1. CALL CSSINV/INV101CL 2. CALL CSSINV/INV102CL 3. CALL CSSINV/INV103P 4. CALL CSSINV/INV104P 90. SIGNOFF
INV2	Processing menu	1. CALL CSSINV/INV201CL 2. CALL CSSINV/INV202P 3. CALL CSSINV/INV203P 4. CALL CSSINV/INV204P 5. CALL CSSINV/INV205P 6. GO CSSINV/INV6 90. SIGNOFF
INV3	Inquiry menu	1. CALL CSSINV/INV301CL 2. CALL CSSINV/INV302CL 90. SIGNOFF
INV4	Reports menu	1. CALL CSSINV/INV401P 2. CALL CSSINV/INV402P 3. CALL CSSINV/INV403P 4. CALL CSSINV/INV404P 5. CALL CSSINV/INV405P 6. CALL CSSINV/INV406P 7. CALL CSSINV/INV407P 8. CALL CSSINV/INV408P 9. CALL CSSINV/INV409P

90. SIGNOFF

Introduction

System Description

Menu Descriptions

Menu Name	Description	Commands for menu option
INV5	Utilities menu	1. CALL CSSINV/INV501P 2. CALL CSSINV/INV502P 3. CALL CSSINV/INV503P 10. CALL CSSINV/INV510CL 90. SIGNOFF
INV6	Physical processing menu	1. CALL CSSINV/INV601P 2. CALL CSSINV/INV602CL 3. CALL CSSINV/INV603P 4. CALL CSSINV/INV604P 5. CALL CSSINV/INV605P 90. SIGNOFF
CSS	CSS Applications menu	1. CALL CSSINV/INV 2. CALL CSSINV/PO 3. CALL CSSINV/OE 90. SIGNOFF