THE SYSTEM HOUSE, INC. MASTER DISTRIBUTION SYSTEM DOCUMENTATION

TABLE OF CONTENTS

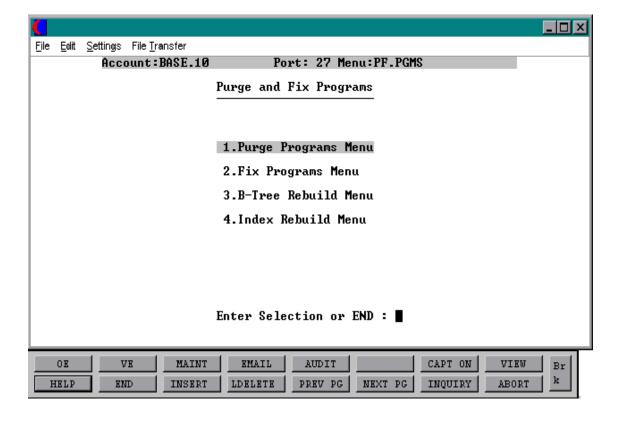
PURGE PROGRAMS OVERVIEW
FIX PROGRAMS OVERVIEW
B-TREE REBUILD PROGRAMS OVERVIEW 9
INDEX REBUILD OVERVIEW
UPDATE ORDER FILE TO ORDER.HIST FILE
CLEAR ORDER.HIST FILE BASED ON INPUT DATE
UPDATE RELEASE FILE TO RELEASE.HIST FILE
CLEAR RELEASE.HIST FILE BASED ON INPUT DATE 16
CLEAR PURCHASE ORDER FILE
PURGE IN TRANSIT FILE
CLEAR INVOICE FILE
LOT & LOT.XREF PURGE
INVENTORY AUDIT FILE PURGE BASED ON PARAMETER
INVENTORY HISTORY FILE PURGE BASED ON PARAMETER
CLEAR SALES.1 FILE BASED ON UPDATE FLAG
INACTIVE CUSTOMER DELETION REPORT
INACTIVE CUSTOMER PURGE
CLEAR INV.RCPT FILE BASED ON INPUT DATE
PURGE CASH.CHECK FILE BASED ON INPUT DATE
PURGE WARRANTY FILE BASED ON INPUT DATE
OPEN.ORD.XREF CLEANUP PROGRAM
CREATE OPEN.ORD.XREF FROM ORDERS
ITEM.INQ CLEANUP PROGRAM
CREATE ITEM.INQ FROM ORDERS
OPEN.PF.XREF CLEANUP PROGRAM
CREATE OPEN.PF.XREF FROM PRO FORMAS
PF.ITEM.INQ CLEANUP PROGRAM
CREATE PF.ITEM.INQ FROM PRO FORMAS
REBUILD B/O AND I/P QUANTITIES
REBUILD OPEN PURCHASE ORDER QUANTITIES
REBUILD ITEM.PO FILE
REBUILD PURCHASE IN TRANSIT QUANTITIES
REBUILD CUSTOMER OPEN ORDER /IN PICK VALUES
REBUILD AR XREF FILE
FIX OPEN BATCHES
INVENTORY HISTORY UPDATE
COMBINE CUSTOMERS
REBUILD PLINE.XREF FILE FROM PROD.MAST
REBUILD PROD.DET TRANSFER-OUT & TRANSFER-IN FIELDS
REBUILD SHIP-TO.XREF FILE
REBUILD VEND.INV.HIST XREF FILE
CLEAN UP ALPHA.PROD FILE 56

THE SYSTEM HOUSE, INC. MASTER DISTRIBUTION SYSTEM DOCUMENTATION

TABLE OF CONTENTS

REBUILD PO.ORD.XREF FILE
REBUILD LOT.XREF FILE
REBUILD CUST.INV.XREF FILE 59
REBUILD OPEN.STO.XREF FROM ST.ORDER
REBUILD STO.ITEM.INQ FROM ST.ORDER 61
REBUILD PO.STO.XREF FROM ST.ORDER 62
REBUILD VEND.COST.XREF & VEND.PROD.XREF FILES
REBUILD CONTRACT XREFS 64
REBUILD VEND.XREF FILE
REBUILD CONTRACT.DET CUSTOMER ITEM NUMBERS TO ALPHA.PROD FILE 66
REBUILD PRODUCT DESCRIPTION B-TREE
REBUILD PRODUCT CODE B-TREE69
REBUILD CUSTOMER DESCRIPTION B-TREE70
REBUILD HISTORY PRODUCT CODE B-TREE71
CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE
CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE
REBUILD SHIP-TO DESCRIPTION B-TREE74
CREATE INDEX
BUILD INDEX
DELETE INDEX

PURGE AND FIX PROGRAMS



PURGE PROGRAMS OVERVIEW

The purge program menu removes and/or copies records from current files to history files.

PURGE PROGRAMS

There are several purge programs provided. The only required inputs are a purge date and operator code on some of the procedures.

UPDATE ORDER FILE TO ORDER.HIST FILE

This program will delete the order record and copy the completed or canceled orders to the Order.Hist file. An order is flagged as complete when there are no open quantities on the order. This process will automatically run during the End of Day Jobstream and therefore does not need to be run separately.

CLEAR ORDER.HIST FILE ---- BASED ON INPUT DATE

This program will delete all canceled, as well as completed Order. Hist records that have a completion date less than or equal to the input date. As the Order. Hist records are being checked the number of deletions will display.

UPDATE THE RELEASE FILE TO RELEASE.HIST FILE

This program will copy completed releases to the Release. Hist file. Invoices are printed from the Release file and therefore can not be reprinted after this purge has been run. A release is considered complete when it has been either invoiced or canceled. The operator is offered two options to base the purge on, either based on an input date or on the paid accounts receivable.

CLEAR RELEASE.HIST FILE ---- BASED ON INPUT DATE

This process deletes the Release. Hist records that have an invoice date earlier than the input date. As the Release. Hist file is being checked the number of deletions will display.

CLEAR PURCHASE ORDER FILE

This process will delete all purchase orders flagged for deletion, canceled, or complete purchase orders with a purchase date less than or equal to the input date. A purchase order is considered complete when there are no open quantities left on it. The operator will only use this purge if Parameter record (40) AP/PO INTER (Accounts Payable/Purchase Order Interface) is flagged as "Y". If Parameter (40) is set to "Y" the program will check the Inv.Rcpt file for the complete purchase orders, if Parameter (40) is flagged as "N" then it deletes the records.

PURGE PROGRAMS OVERVIEW

PURGE IN TRANSIT FILE

This process will clear the In Transit file based on if the purchase order has been closed, canceled, flagged for deletion and printed or not on file.

CLEAR INVOICE FILE

This process will delete invoice records that have invoice dates prior to or equal to the input date. This file is used for accounting reports and the general ledger update.

LOT & LOT.XREF PURGE

This program selects all lots with a STAT.CODE - "C" (complete) with no on hand, in pick, or physical on hand quantities, as well as no physical variances or physical inventory flag set. The lot records that meet this criteria are purged when the program is run. The Lot.Xref records are also cleared and rebuilt.

INVENTORY AUDIT FILE PURGE - BASED ON PARAMETERS

This program will clear the Inv.Audit records that have been updated to the Inv.Hist file indicated by a "*" in attribute (22) or if a fiscal period is present in attribute (42) of the Inv.Audit record, then the Inv.Audit records must be updated to the general ledger file indicated by a "*" in attribute (44). Parameter (76) determines how many days inventory audit transactions should be retained. When this parameter is set, the transaction date must meet Parameter (76) criteria in order to be purged.

INVENTORY HISTORY FILE PURGE - BASED ON PARAMETERS

This program will compare the number of days in the Inv.Hist record has been on the system to the number of days set in Parameter (70) to keep inventory history records. If the record is more than the specified number of days old, the record is deleted from the Inv.Hist, Inv.Cust.Hist, and The Inv.Prod.Hist files.

CLEAR SALES.1 FILE BASED ON UPDATE FLAG

This program will compare the number of days in the Inv.Hist record has been on the system to the number of days set in Parameter (70) to keep inventory history records. If the record is more than the specified number of days old, the record is deleted from the Inv.Hist, Inv.Cust.Hist, and The Inv.Prod.Hist files.

PURGE PROGRAMS OVERVIEW

INACTIVE CUSTOMER DELETION REPORT

This report is used in conjunction with the inactive customer purge process. This program will print a report showing all customers that will be deleted when the inactive customer purge is run. A customer is considered inactive when the delete flag in the Customer Detail record is flagged with a "Y", the customers gross sales year to date figures are zero, the customers last order date was more than 730 days ago, the customers accounts receivable balance is zero and sales activity for that customer is zero for the last two years.

INACTIVE CUSTOMER PURGE

This program will purge all customers flagged for deletion in the Customer Detail record. This process will also T-dump the Cust.Mast, Cust.Det and Ship.To records prior to deletion. A report is first run and then a 'T-Dump' of the records is performed, after these steps have been taken and the operator decides to proceed, the records indicated on the previous report will be deleted.

CLEAR INV.RCPT FILE BASED ON INPUT DATE

This program will purge the Inventory Receipt file (cross reference of the purchase order receipts by receiver number) based on the input date. The records will be purged if the purchase order is complete and the receipt date is earlier then the input date. If Parameter (40) (Accounts Payable/Purchase Order Interface) is set to "Y" then the purchase order purge program must be used.

PURGE CASH. CHECK FILE BASED ON INPUT DATE

This program will remove value marked posting dates in attribute (2) of the Cash.Check file, older than the input date. If there are no dates present in attribute (2) then the record will be deleted. Once the operator enters the inquiry they have the ability to display the details of a particular check by selecting a line number and pressing shift F1.

PURGE WARRANTY FILE BASED ON INPUT DATE

This program purges items out of warranty more than 90 days based upon input date.

FIX PROGRAMS OVERVIEW

There are several fix programs provided. Normally there will be no need to run any of these programs, since the Cross-Reference files and data are maintained as part of the normal daily processing. However, they are provided in case a reconstruction is necessary due to equipment or software malfunctions (such as a GFE). They should only be run upon the advice of your dealer or The Systems House. These programs do not require input, but care must be taken to only run them when the files involved are not being updated by other procedures. The files being used are listed after the programs description.

OPEN.ORD.XREF CLEANUP PROGRAM

This process will remove any duplicate entries in the Open.Ord.Xref file. This file maintains the cross reference of open orders by customer.

CREATE OPEN.ORD.XREF FROM ORDERS

This process will recreate the Open.Ord.Xref file from the Open Order file.

ITEM.INQ CLEANUP PROGRAM

This process will remove any duplicate entries in the Item.Inq file. This file maintains the cross reference of open orders by product.

CREATE ITEM.INQ FROM ORDERS

This process will recreate the Item.Inq file from the Open Order file.

OPEN.PF.XREF CLEANUP PROGRAM

This process is run to cleanup cross reference chains for duplicated Pro. Formas.

CREATE OPEN.PF.XREF FROM PRO FORMAS

This process is used to add Pro. Forma records to the cross reference chain.

PF.ITEM.INQ.CLEANUP PROGRAM

This process cleans up the Pro.Forma Item Inquiry file.

FIX PROGRAMS OVERVIEW

CREATE PF. ITEM.INQ FROM PRO FORMAS

This process is used to add Pro. Forma records to the cross reference chain.

REBUILD B/O AND I/P QUANTITIES

This process will clear out the backorder and inpick quantities in the Prod.Det file and then recalculate them from the Order file.

REBUILD OPEN PURCHASE ORDER QUANTITIES

This process will clear out the vendor on order quantities in the Prod.Det file and then recalculate them from the Purchase Order file.

REBUILD ITEM.PO FILE

This process reconstructs all Item.Po cross references for all open purchase order for all items.

REBUILD PURCHASE IN TRANSIT QUANTITIES

This process reconstructs the in transit field in the Prod.Det file using the Purchase Order file.

REBUILD CUSTOMER OPEN ORDER/INPICK VALUES

This process will clear out the open order and inpick amounts from the Cust.Mast and Cust.Det files and then recalculate them from the Order file.

REBUILD AR XREF FILE

This process rebuilds the Ar.Xref file based on the Accounts Receivable records on file.

FIX OPEN BATCHES

This process will fix open batches that were being applied through cash receipts entry when the system aborted. This process can only be run if the abort occurred during the batch entry or the customer cash entry. If the abort occurred while the 'NOW UPDATING' process was being run you must call to have your batch corrected.

FIX PROGRAMS OVERVIEW

INVENTORY HISTORY UPDATE

This process updates the Inv. Audit file to Inv. Hist and Coss References files.

COMBINE CUSTOMERS

This process will combine two existing customer into one customer.

REBUILD PLINE.XREF FILE FROM PROD.MAST

This process clears and rebuilds the Pline.Xref file based on the product line in the Product Master file.

REBUILD PROD.DET TRANSFER-OUT & TRANSFER-IN FIELDS

This process rebuilds the transfers in and out in the Prod.Det file based on the open transfer quantity from the Order records.

REBUILD SHIP-TO.XREF FILE

This process rebuilds the Ship-To.Xref for each customer based on the Ship-To records.

REBUILD VEND.INV.HIST XREF FILE

This process rebuilds the Vend.Inv.Hist using the Dump-Oap file.

CLEAN UP ALPHA.PROD FILE

This process deletes any Alpha. Prod records without a Product Master record.

REBUILD PO.ORD.XREF FILE

This process will clear the Po.Ord.Xref file and rebuild it from the Order and Order.Hist files.

REBUILD LOT.XREF FILE

This process will clear the Lot.Xref file and rebuild it from the Lot file.

FIX PROGRAMS OVERVIEW

REBUILD CUST.INV.XREF FILE

This process will clear the Cust.Inv.Xref file and rebuild it from the Invoice file.

REBUILD OPEN.STO.XREF FROM ST.ORDER

This process creates the Open.Sto.Xref file from the St.Order file.

REBUILD STO.ITEM.INQ FROM ST.ORDER

This process will clear the Sto.Item.Ing file and rebuild it from the St.Order file.

REBUILD PO.STO.XREF FROM ST.ORDER

This process will clear the Po.Sto.Xref file and rebuild it from the St.Order file.

REBUILD VEND.COST.XREF & VEND.PROD.XREF FILES

This process will clear the Vend.Cost.Xref and the Prod.Cost.Xref files and rebuild them from the Vend.Cust file.

REBUILD CONTRACT XREFS

This process will clear the Cust.Contract.Xrefs, Contract.Xrefs and Vend.Contract.Div files and rebuild them from the Cust.Mast file.

REBUILD VEND.XREF FILE

This process will clear the Vend.Xref file and rebuild it from the Alpha.Prod and Prod.Mast files.

REBUILD CONTRACT.DET CUSTOMER ITEM NUMBERS TO ALPHA.PROD FILE

This process will clear the Alpha.Prods pertaining to customer related Contract.Det item numbers and rebuild them.

B-TREE REBUILD PROGRAMS OVERVIEW

The B-Tree program menu rebuilds Cross Reference files.

REBUILD PRODUCT DESCRIPTION B-TREE

This process reconstructs the Pm.Btree Cross Reference file from the Prod.Mast file using product description. It builds cross references for Desc1, Desc2, Vendor, and Prod.Class in the Prod.Mast file.

REBUILD PRODUCT CODE B-TREE

This process reconstructs the Pmi.Btree Cross Reference file from the Prod.Mast file using the product code. It builds cross references for NDC# and NSN# in the Prod.Mast file.

REBUILD CUSTOMER DESCRIPTION B-TREE

This process reconstructs the Cm.Btree Cross Reference file using the Cust.mast file. It builds cross references for Desc1, City, State and Zip in the Cust.Mast file.

REBUILD HISTORY PRODUCT CODE B-TREE

This process reconstructs the Ch.Btree Cross Reference file using the Sales.4 file. It builds cross references for Desc1, Desc2, Vendor and Prod.Class from the Prod.Mast file.

CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE

This process reconstructs the Chi.Btree Cross Reference file using the Sales.4 file.

REBUILD VENDOR DESCRIPTION B-TREE

This process reconstructs the Vm.Btree Cross Reference file using the Vend.Mast file. It builds cross references for City, State and Zip from the Vend.Mast file.

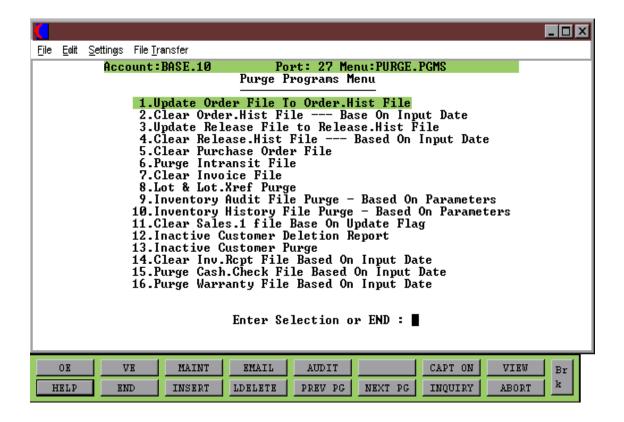
REBUILD SHIP-TO DESCRIPTION B-TREE

This process reconstructs the Ship-To Cross Reference file. It builds cross references for Desc1, City, State and Zip in the Ship-To file.

INDEX REBUILD OVERVIEW

The index rebuild program reconstructs the Index Cross Reference file for a all master files. It builds cross references for specific dictionary items for each file selected. This program should only be run upon the advice of your dealer or The System House.

PURGE PROGRAMS MENU



UPDATE ORDER FILE TO ORDER.HIST FILE

PROK NAME PROK PCLEAR.ORD PROGRAM NAME MDS.BP CLEAR.ORD

SELECTION MENU-23.1

SELECTION NUMBER 1

FILES ACCESSED DICT ORDER

OPERATOR

ORDER

ORDER.HIST OPEN.ORD.XREF ORDER.HIST.XREF

OVERVIEW

This program will delete the order record and copy the completed or canceled orders to the Order. Hist file. An order is flagged as complete when there are no open quantities on the order. This process will automatically run during the End of Day Jobstream and therefore does not need to be run separately.

OPERATING INSTRUCTIONS

UPDATE ORDER FILE TO ORD.HIST FILE HIT <RETURN> TO CONTINUE OR 'END':

Hit 'RETURN' to run the update procedure or 'END' to return to the menu.

ENTER OPERATOR INITIALS

The operator code entered is validated to the Operator file for access code 'OE'.

CLEAR ORDER.HIST FILE --- BASED ON INPUT DATE

PROGRAM NAME MDS.BP CLEAR.ORD.HIST

SELECTION MENU-23.1

SELECTION NUMBER 2

FILES ACCESSED DICT ORDER.HIST

ORDER.HIST ORDER.XREF

ORDER.HIST.XREF

OPERATOR

OVERVIEW

This program will delete all canceled, as well as completed Order. Hist records that have a completion date less than or equal to the input date. As the Order. Hist records are being checked the number of deletions will display.

OPERATING INSTRUCTIONS

ENTER OPERATOR INITIALS

The operator code entered is validated to the Operator file for access code 'OE'.

ENTER LAST DATE TO BE PURGED OR 'END' ALL ORDER.HIST RECORDS EARLIER THAN THIS DATE WILL BE DELETED

DATE MM/DD/YY

Enter date for purge selection or 'END' to return to the menu.

ARE YOU SURE????

Enter 'Y***' to start update or hit 'RETURN' to return to the date prompt.

UPDATE RELEASE FILE TO RELEASE.HIST FILE

PROK NAME PROK CLEAR.REL.MENU

PROK PCLEAR.REL500

PROGRAM NAME MDS.BP CLEAR.REL

MDS.BP CLEAR.REL500

SELECTION MENU-23.1

SELECTION NUMBER 3

FILES ACCESSED DICT RELEASE

RELEASE

RELEASE.HIST

AR

OPERATOR INV.UPDT.XREF

OVERVIEW

This program will copy completed releases to the Release. Hist file. Invoices are printed from the Release file and therefore can not be reprinted after this purge has been run. A release is considered complete when it has been either invoiced or canceled. The operator is offered two options to base the purge on, either based on an input date or on the paid accounts receivable.

OPERATING INSTRUCTIONS

- 1. BASED ON INPUT DATE
- 2. BASED ON PAID A/R

OPTION 1 (INPUT DATE) CRITERIA:

- 1. Release (12) has an invoice date
- 2. Release (13) has an invoice number
- 3. Release (16) = 'I' (invoice indicator)
- 4. The invoice date is earlier than the input date.

ENTER OPERATOR INITIALS

The operator code entered is validated to the Operator file for access code 'OE'.

ENTER LAST DATE TO BE UPDATED TO HIST.FILE OR 'END' ALL CLOSED RELEASES EARLIER THAN THIS DATE WILL BE UPDATED

UPDATE RELEASE FILE TO RELEASE.HIST FILE

OPERATING INSTRUCTIONS (Continued)

Enter last date to be updated or 'END' to return to the menu.

DATE MM/DD/YY

Enter a selection date for the purge or 'END' to return to the menu.

ARE YOU SURE????

Enter 'Y***' to continue with the program or 'RETURN' to return to the date prompt.

OPTION 2 (PAID AR) CRITERIA:

- 1. Release (12) has an invoice date
- 2. Release (13) has an invoice number
- 3. Release (16) = 'I' (invoice indicator)
- 4. A/R Record exists on A/R file has a balance = "0".
- 5. A/R(2) = REL(1) --- Customer number
- 6. If no A/R record then can be purged without worrying about A/R Balance.

CLEAR RELEASE FILE BASED ON PAID A/R HIT <NL> TO CONTINUE OR 'END':

Hit 'RETURN' to continue or 'END' to return to the menu.

ENTER OPERATOR INITIALS

The operator code entered is validated to the Operator file for access code 'EOM'.

CLEAR RELEASE.HIST FILE -- BASED ON INPUT DATE

PROGRAM NAME MDS.BP CLEAR.REL.HIST

SELECTION MENU-23.1

SELECTION NUMBER 4

FILES ACCESSED DICT RELEASE.HIST

OPERATOR ORDER.XREF RELEASE.HIST

OVERVIEW

This process deletes the Release. Hist records that have an invoice date earlier than the input date. As the Release. Hist file is being checked the number of deletions will display.

OPERATING INSTRUCTIONS

ENTER OPERATOR INITIALS OR 'END':

The operator code entered is validated to the Operator file for access code 'OE'.

ENTER LAST DATE TO BE PURGED OR 'END' ALL RELEASE.HIST RECORDS EARLIER THAN THIS DATE WILL BE DELETED

DATE MM/DD/YY

Input a selection date for the purge or 'END' to return to the menu.

ARE YOU SURE????

Enter 'Y***' to update or 'RETURN' to return to the date prompt.

CLEAR PURCHASE ORDER FILE

PROGRAM NAME MDS.BP CLEAR.PO

SELECTION MENU-23.1

SELECTION NUMBER

FILES ACCESSED DICT PO

PO

OPERATOR INV.RCPT PROD.RCPT PARAMETER

OVERVIEW

This process will delete all purchase orders flagged for deletion, canceled, or complete purchase orders with a purchase date less than or equal to the input date. A purchase order is considered complete when there are no open quantities left on it. The operator will only use this purge if Parameter record (40) AP/PO INTER (Accounts Payable/Purchase Order Interface) is flagged as "Y". If Parameter (40) is set to "Y" the program will check the Inv.Rcpt file for the complete purchase orders, if Parameter (40) is flagged as "N" then it deletes the records.

OPERATING INSTRUCTIONS

ENTER OPERATOR INITIALS OR 'END'

The operator code entered is validated to the Operator file for access code 'PO'.

ENTER LAST DATE TO BE PURGED OR 'END' ALL CLOSED PURCHASE ORDERS EARLIER THAN THIS DATE WILL BE DELETED

DATE MM/DD/YY

Input a selection date for the purge or 'END' to return to the menu.

ARE YOU SURE????

Enter 'Y***' to update or 'RETURN' to return to the date prompt.

PURGE IN TRANSIT FILE

PROGRAM NAME INV.BP PURGE.INTRANSIT

SELECTION MENU-23.1

SELECTION NUMBER

FILES ACCESSED IN TRANSIT

PO

OPERATOR

OVERVIEW

This process will clear the In Transit file based on if the purchase order has been closed, canceled, flagged for deletion and printed or not on file based on:

- 1. Purchase order is no longer on file.
- 2. Purchase order is closed.

OPERATING INSTRUCTIONS

ENTER OPERATOR INITIALS OR 'END'

The operator code entered is validated to the Operator file for access code 'PO'.

IN TRANSIT FILE PURGE

THIS WILL PURGE COMPLETED IN TRANSIT RECORDS

DO YOU WANT TO RUN THIS PROCEDURE (Y/N)

Enter 'Y***' to run the procedure. Enter 'N' to return to the purge menu.

CLEAR INVOICE FILE

PROK NAME PROK CLEAR.INV.SLS
PROGRAM NAME MDS.BP CLEAR.INV

SELECTION MENU-23.1

SELECTION NUMBER

FILES ACCESSED INVOICE

OVERVIEW

This process will delete invoice records that have invoice dates prior to or equal to the input date. This file is used for accounting reports and the general ledger update.

OPERATING INSTRUCTIONS

THIS PROCEDURE DELETE THE FOLLOWING FILES:

1. INVOICE

WARNING! THE FOLLOWING PROCEDURE WILL CLEAR THE INVOICE FILE. MAKE SURE THE DATE IS CORRECT.

ENTER PURGE DATE (LAST DATE OF INVOICES TO BE PURGED)

DATE MM/DD/YY

Enter date for the purge or 'END' to return to the menu.

LOT & LOT.XREF PURGE

PROK NAME PROK PLOT.PURGE010
PROGRAM NAME INV.BP LOT.PURGE010

SELECTION MENU-23.1

SELECTION NUMBER 8
FILES ACCESSED LOT

LOT.XREF PROD.DET INV.AUDIT PARAMETER

OVERVIEW

This program selects all lots with a STAT.CODE - "C" (complete) with no on hand, in pick, or physical on hand quantities, as well as no physical variances or physical inventory flag set. The lot records that meet this criteria are purged when the program is run. The Lot.Xref records are also cleared and rebuilt.

OPERATING INSTRUCTIONS

LOT PURGE PROGRAM HIT <RETURN> TO CONTINUE OR 'END'

INVENTORY AUDIT FILE PURGE -- BASED ON PARAMETER

PROK NAME PROK PCLEAR.INV.AUDIT
PROGRAM NAME MDS.BP CLEAR.INV.AUDIT

SELECTION MENU-23.1

SELECTION NUMBER 9

FILES ACCESSED INV.AUDIT PARAMETER

OVERVIEW

This program will clear the Inv.Audit records that have been updated to the Inv.Hist file indicated by a "*" in attribute (22) or if a fiscal period is present in attribute (42) of the Inv.Audit record, then the Inv.Audit records must be updated to the general ledger file indicated by a "*" in attribute (44). Parameter (76) determines how many days inventory audit transactions should be retained. When this parameter is set, the transaction date must meet Parameter (76) criteria in order to be purged.

OPERATING INSTRUCTIONS

INVENTORY AUDIT FILE PURGE

HIT <NL> TO CONTINUE OR 'END'

INVENTORY HISTORY FILE PURGE -- BASED ON PARAMETER

PROK NAME INV.PROK PINV.HIST-CLEAR PROGRAM NAME INV.BP INV.HIST-CLEAR

SELECTION MENU-23.1

SELECTION NUMBER 10

FILES ACCESSED PARAMETER

INV.HIST

INV.HIST.PROD INV.HIST.CUST

OVERVIEW

This program will compare the number of days in the Inv.Hist record has been on the system to the number of days set in Parameter (70) to keep inventory history records. If the record is more than the specified number of days old, the record is deleted from the Inv.Hist, Inv.Cust.Hist, and The Inv.Prod.Hist files.

OPERATING INSTRUCTIONS

INV.HIST FILE PURGE

HIT <NL> TO CONTINUE OR 'END':

CLEAR SALES.1 FILE BASED ON UPDATE FLAG

PROK NAME PROK CLEAR.SALES.1
PROGRAM NAME MDS.BP CLEAR.SALES.1

SELECTION MENU-23.1

SELECTION NUMBER 11

FILES ACCESSED SALES.1

OVERVIEW

This program will compare the number of days in the Inv.Hist record has been on the system to the number of days set in Parameter (70) to keep inventory history records. If the record is more than the specified number of days old, the record is deleted from the Inv.Hist, Inv.Cust.Hist, and The Inv.Prod.Hist files.

OPERATING INSTRUCTIONS

THIS PROCEDURE DELETES THE FOLLOWING FILES:

1. SALES.1

WARNING! THE FOLLOWING PROGRAM WILL CLEAR THE SALES.1 FILE BASED ON THE GENERAL LEDGER UPDATE FLAG. TYPE <END> TO STOP OR <CR> TO CONTINUE

INACTIVE CUSTOMER DELETION REPORT

PROK NAME PROK PCLEAR.CUST.REP008
PROGRAM NAME MDS.BP CLEAR.CUST008

SELECTION MENU-23.1

SELECTION NUMBER 12

FILES ACCESSED CUST.DET SALES.3

OVERVIEW

This report is used in conjunction with the inactive customer purge process. This program will print a report showing all customers that will be deleted when the inactive customer purge is run. A customer is considered inactive when the delete flag in the Customer Detail record is flagged with a "Y", the customers gross sales year to date figures are zero, the customers last order date was more than 730 days ago, the customers accounts receivable balance is zero and sales activity for that customer is zero for the last two years.

OPERATING INSTRUCTIONS

INACTIVE CUSTOMER DELETION REPORT.
THIS WILL PRINT A REPORT SHOWING CUSTOMERS THAT WILL BE
DELETED IF THE INACTIVE CUSTOMER PURGE IS RUN.
ENTER <RET> TO CONTINUE OR 'END'

INACTIVE CUSTOMER DELETION REPORT

CUSTOMERS TO BE DELETED

CUST.DET	CO#	CUST#	CUSTOMER NAME
02100012	02	CORBIN	CORBIN CORP.
02100015	02	AJAX	AJAX INDUSTRIAL SUPPLY
02100128	02	UPS	UNITED PARCEL SERVICE
01100000	01	ALCO	ALCO SUPPLY COMPANY

⁴ records listed.

INACTIVE CUSTOMER PURGE

PROK NAME PROK PCLEAR.CUST008
PROGRAM NAME MDS.BP CLEAR.CUST008

MDS.BP DEL.ALPHA008

SELECTION MENU-23.1

SELECTION NUMBER 13

FILES ACCESSED CUST.DET

CUST.MAST SALES.3

ALPHA.CUST

SHIP.TO

SHIP.TO.XREF

OVERVIEW

This program will purge all customers flagged for deletion in the Customer Detail record. This process will also T-dump the Cust.Mast, Cust.Det and Ship.To records prior to deletion. A report is first run and then a 'T-Dump' of the records is performed, after these steps have been taken and the operator decides to proceed, the records indicated on the previous report will be deleted.

OPERATING INSTRUCTIONS

CLEAR CUST FILES WITH NO ACTIVITY.

THIS WILL FIRST PRINT A REPORT SHOWING CUSTOMERS TO BE DELETED.

IT WILL THEN ASK IF YOU WISH TO CONTINUE WITH DELETION. IF YOU ANSWER YES THEN YOU MUST MOUNT A TAPE. ALL INFORMATION WILL BE SAVED TO TAPE AND THEN DELETED.

ENTER <RET> TO CONTINUE OR 'END'

Hit 'RETURN' to continue with the purge. Enter 'END' to return to the menu.

DO YOU WANT TO DELETE (Y/N)

If 'N' is selected you will return to the menu with no purge performed.

If 'Y***' is selected the purge will be initiated.

INACTIVE CUSTOMER PURGE

OPERATING INSTRUCTIONS (Continued)

MOUNT TAPE. HIT RETURN WHEN READY

Place a tape on the tape drive at the load point and hit 'RETURN'.

The Customer Master, Customer Detail and Ship-To files will be dumped to tape before the deletion begins. After the tape is complete, the customers will be deleted.

INACTIVE CUSTOMER DELETION REPORT

CUSTOMERS TO BE DELETED

CUST.DET	CO#	CUST#	CUSTOMER NAME
02100012	02	CORBIN	CORBIN CORP.
02100015	02	AJAX	AJAX INDUSTRIAL SUPPLY
02100128	02	UPS	UNITED PARCEL SERVICE
01100000	01	ALCO	ALCO SUPPLY COMPANY

⁴ records listed.

CLEAR INV.RCPT FILE BASED ON INPUT DATE

PROGRAM NAME MDS.BP CLEAR.INV.RCPT

SELECTION MENU-23.1

SELECTION NUMBER 14

FILES ACCESSED PARAMETER

OPERATOR DICT INV.RCPT

INV.RCPT

OLD.INV.RCPT

OVERVIEW

This program will purge the Inventory Receipt file (cross reference of the purchase order receipts by receiver number) based on the input date. The records will be purged if the purchase order is complete and the receipt date is earlier then the input date. If Parameter (40) (Accounts Payable/Purchase Order Interface) is set to "Y" then the purchase order purge program must be used.

OPERATING INSTRUCTIONS

AP INTERFACE IS ACTIVE, MUST PURGE INV.RCPT USING THE PO PURGE PROGRAM HIT <RETURN>:

If parameter (40) is set to "N" the normal prompt will be:

ENTER OPERATOR INITIALS

The operator code entered is validated to the Operator file for access code 'EOM'.

INV.RCPT PURGE BY DATE ROUTINE

ENTER CUTOFF DATE OR 'END'

Enter the last date to purge or 'END' to return to the menu.

'UPDATE INV.RCPTS TO OLD.INV.RPCTS FILE BASED ON INV.RCPT BEING CLOSED & RECEIPTS DATE < = 99/99/99. HIT <RETURN> TO CONTINUE OR 'END'

Hit 'RETURN' to continue with the purge or 'END' to return to the menu.

PURGE CASH. CHECK FILE BASED ON INPUT DATE

PROGRAM NAME ARPROG CLEAR.CASH.CHECK010

SELECTION MENU-23.1

SELECTION NUMBER 15

FILES ACCESSED CASH.CHECK

OPERATOR

DICT CASH.CHECK

OVERVIEW

This program will remove value marked posting dates in attribute (2) of the Cash.Check file, older than the input date. If there are no dates present in attribute (2) then the record will be deleted. Once the operator enters the inquiry they have the ability to display the details of a particular check by selecting a line number and pressing shift F1.

OPERATING INSTRUCTIONS

ENTER OPERATOR INITIALS

The operator code entered is validated to the Operator file for access code 'EOM'.

ENTER LAST DATE TO BE PURGED OR 'END' ALL CASH.CHECK RECORDS EARLIER THAN THIS DATE WILL BE DELETED

DATE MM/DD/YY

Enter the date for purge selection or 'END' to return to the menu.

PURGE WARRANTY FILE BASED ON INPUT DATE

PROK WARRANTY.PURGE

PROGRAM NAME MDS.BP WARRANTY.PURGE006

SELECTION MENU-23.1

SELECTION NUMBER 16

FILES ACCESSED WARRANTY

WARR.ITEM.XREF WARR.CUST.XREF

PROD.MAST

OVERVIEW

This program purges warranty items out of warranty more than 90 days based upon input date.

OPERATING INSTRUCTIONS

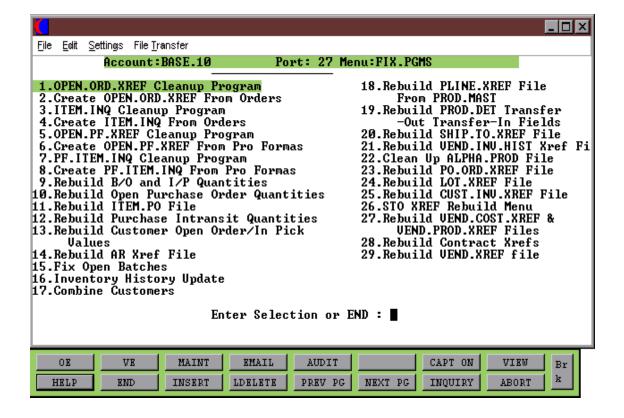
WARRANTY PURGE HIT <NL> TO CONTINUE OR 'END':

Hit 'RETURN' to continue or 'END'.

<><WARNING>>> WILL PURGE OUT OF WARRANTY PLUS 90 DAYS ENTER OUT OF WARRANTY DATE:

Enter last date to purge or 'END' to return to the menu.

FIX PROGRAMS MENU



OPEN.ORD.XREF CLEANUP PROGRAM

PROK NAME PROK PORD.XREF
PROGRAM NAME MDS.BP ORD.XREF

SELECTION MENU-23.2

SELECTION NUMBER 1

FILES ACCESSED ORDER

OPEN.ORD.XREF

OVERVIEW

This program is run to remove completed orders from the cross-reference chain for open orders. The Open.Ord.Xref is used for customer open order inquiries.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

OPEN.ORD.XREF CLEANUP PROGRAM DO YOU WISH TO RUN THIS NOW (Y/END):

Enter $'Y^{***'}$ to run the program or 'END' to return to the menu.

CREATE OPEN.ORD.XREF FROM ORDERS

PROK NAME PROK PCREATE.ORD.XREF
PROGRAM NAME MDS.BP CREATE.ORD.XREF

SELECTION MENU-23.2

ELECTION NUMBER 2

FILES ACCESSED ORDER

OPEN.ORD.XREF

OVERVIEW

This program is used to add Order records to the cross reference chain. Only open orders will be updated to the Cross Reference record. The Open.Ord.Xref file is used during the customer open order inquiries.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

CREATE.OPEN.ORD.XREF FROM ORDERS DO YOU WISH TO RUN THIS NOW? (Y/END):

Enter 'Y***' to run the program or 'END' to return to the menu.

ITEM.INQ CLEANUP PROGRAM

PROK NAME PROK PITEM.XREF
PROGRAM NAME MDS.BP ITEM.XREF

SELECTION MENU-23.2

SELECTION NUMBER 3

FILES ACCESSED ORDER ITEM.INQ

OVERVIEW

This program cleans up the Item Inquiry file. The Item.Inq file is used for backorder allocation and backorder by item inquiry.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

ITEM.INQ.CLEANUP PROGRAM DO YOU WISH TO RUN THIS NOW? (Y/END):

CREATE ITEM.INQ FROM ORDERS

PROK NAME PROK PFIX.ITEM.INQ
PROGRAM NAME MDS.BP FIX.ITEM.INQ9

SELECTION MENU-23.2

SELECTION NUMBER 4

FILES ACCESSED ORDER

ITEM.INQ SCREEN

OVERVIEW

This program is used to add Order records to the cross reference chain. Only open orders will be updated to the Cross Reference record. The Item.Inq file is used during the open order inquiries.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

CREATE. ITEM.INQ FROM ORDER DO YOU WISH TO RUN THIS NOW? (Y/END):

OPEN.PF.XREF CLEANUP PROGRAM

PROK NAME PROK PPF.XREF
PROGRAM NAME MDS.BP PF.XREF

SELECTION MENU-23.2

SELECTION NUMBER 5

FILES ACCESSED PRO.FORMA

OPEN.PF.XREF

OVERVIEW

This program is run to cleanup the cross reference chain for duplicate pro formas.

No pro forma procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

OPEN.PF.XREF CLEANUP PROGRAM DO YOU WISH TO RUN THIS NOW (Y/END):

CREATE OPEN.PF.XREF FROM PRO FORMAS

PROK NAME PROK PCREATE.PF.XREF
PROGRAM NAME MDS.BP CREATE.PF.XREF

SELECTION MENU-23.2

SELECTION NUMBER 6

FILES ACCESSED PRO.FORMA OPEN.PF.XREF

OVERVIEW

This program is used to add Pro. Forma records to the cross reference chain.

No pro forma procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

CREATE OPEN.PF.XREF FROM PRO.FORMAS DO YOU WISH TO RUN THIS NOW (Y/END):

PF.ITEM.INQ CLEANUP PROGRAM

PROK NAME PROK PPF.ITEM.XREF
PROGRAM NAME MDS.BP PF.ITEM.XREF

SELECTION MENU-23.2

SELECTION NUMBER 7

FILES ACCESSED PRO.FORMA PF.ITEM.INQ

OVERVIEW

This program cleans up the Pro.Forma Item Inquiry file.

No pro forma procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

PF.ITEM.INQ CLEANUP PROGRAM DO YOU WISH TO RUN THIS NOW (Y/END):

CREATE PF.ITEM.INQ FROM PRO FORMAS

PROK NAME PROK PFIX.PF.ITEM.INQ
PROGRAM NAME MDS.BP FIX.PF.ITEM.INQ9

SELECTION MENU-23.2

SELECTION NUMBER 8

FILES ACCESSED PRO.FORMA PF.ITEM.INQ

OVERVIEW

This program is used to add Pro. Forma records to the cross reference chain.

No pro forma procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

CREATE PF.ITEM.INQ FROM PRO.FORMAS DO YOU WISH TO RUN THIS NOW (Y/END):

REBUILD B/O AND I/P QUANTITIES

PROK NAME PROK PFIX.ORD.QTY
PROGRAM NAME MDS.BP FIX.ORD.QTY9

SELECTION MENU-23.2

SELECTION NUMBER 9

FILES ACCESSED ORDER

PROD.DET PARAMETER

OVERVIEW

This program reconstructs the on order, backorder, and in-picking fields in the Product Detail file using the Order file.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

RECONSTRUCT B/O AND I/P QUANTITIES DO YOU WISH TO RUN THIS NOW? (Y/END)

REBUILD OPEN PURCHASE ORDER QUANTITIES

PROK NAME PROK PFIX.PO.QTY
PROGRAM NAME MDS.BP FIX.PO.QTY

SELECTION MENU-23.2

SELECTION NUMBER 10 FILES ACCESSED PO

PROD.DET

OVERVIEW

This program reconstructs the vendor open purchase order fields in the Product Detail file using the Purchase Order file.

No purchasing procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

RECONSTRUCT OPEN PURCHASE ORDER QUANTITIES DO YOU WISH TO RUN THIS NOW? (Y/END):

REBUILD ITEM.PO FILE

PROK NAME PROK FIX.ITEM.PO
PROGRAM NAME MDS.BP FIX.ITEM.PO

SELECTION MENU-23.2

SELECTION NUMBER 11 FILES ACCESSED PO

> ITEM.PO VENDOR.PO

OVERVIEW

This program reconstructs all Item.Po cross references for all open purchase orders for all items. The Item.Po is cross referenced for all open purchase orders for a given product.

No purchasing procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

FIX OF VENDOR.PO & ITEM.PO FILES. DO YOU WISH TO RUN THIS NOW (Y/END)

REBUILD PURCHASE IN TRANSIT QUANTITIES

PROK NAME PROK PFIX.INTR.QTY
PROGRAM NAME MDS.BP FIX.INTR.QTY

SELECTION MENU-23.2

SELECTION NUMBER 12 FILES ACCESSED PO

PROD.DET

OVERVIEW

This program reconstructs the in transit field in the Prod.Det file using the Purchase Order file.

No purchasing procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

RECONSTRUCT PURCHASE IN TRANSIT QUANTITIES DO YOU WISH TO RUN THIS NOW? (Y/END):

REBUILD CUSTOMER OPEN ORDER /IN PICK VALUES

PROK NAME PROK PFIX.ORD.BAL008
PROGRAM NAME MDS.BP FIX.ORD.BAL008

SELECTION MENU-23.2

SELECTION NUMBER 13

FILES ACCESSED ORDER

RELEASE CUST.MAST CUST.DET PARAMETER CONSIGNMENT

OVERVIEW

This program reconstructs the in-pick dollars and open order dollars in the Customer Master and Customer Detail files using the Order file.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

RECONSTRUCT CUSTOMER OPEN ORDER /IN PICK VALUES DO YOU WISH TO RUN THIS NOW (Y/END):

REBUILD AR XREF FILE

PROK NAME PROK PUPD.AR.XREF
PROGRAM NAME ARPROG UPD.AR.XREF

SELECTION MENU-23.2

SELECTION NUMBER 14 FILES ACCESSED AR

AR.XREF

OVERVIEW

This program rebuilds the Ar.Xref file based on the Accounts Receivable records on file.

No accounts receivable procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

RECONSTRUCT AR XREF FILE

ARE YOU SURE YOU WANT TO CONTINUE? (Y/N):

FIX OPEN BATCHES

PROK NAME ARPROC PFIX.BATCH.GA
PROGRAM NAME ARPROG FIX.AR.WKFILE

ARPROG DEL.WKA

ARPROG FIX.BATCH.GA

SELECTION MENU-23.2

SELECTION NUMBER 15

FILES ACCESSED WKFILE

WKA AR

CASH.CON CUST.MAST DCASHPRT

OVERVIEW

This program unlocks a specific accounts receivable batch. It will also reverse the transactions for the specific customer. If you were in the middle of a cash receipts posting when the problem occurred, the program would be run and the check would have to be re-posted. This program should not be run if the words "NOW UPDATING" appeared on the cash posting screen when the problem occurred.

After the fix has been run, you can re-post cash receipts for the customer you were working on.

OPERATING INSTRUCTIONS

FIX OPEN BATCH ABORT PROGRAM

* * * * * * CAUTION! * * * * *

IF THE ABORT OCCURRED WHILE THE CASH ENTRY PROGRAM HAD THE WORDS 'NOW UPDATING' ON THE SCREEN YOU MAY HAVE THE PROBLEM OF FILES BEING HALF UPDATED. IF SUCH IS THE CASE, DO NOT CONTINUE WITH THIS PROCEDURE. INSTEAD CALL 'THE SYSTEMS HOUSE' FOR SUPPORT.

ENTER 'Y' TO CONTINUE OR END

FIX OPEN BATCHES

OPERATING INSTRUCTIONS (Continued)

ENTER BATCH NUMBER (6N) OR 'END' TO END:

Enter the 6 digit batch number or 'END' to return to the menu.

ENTER INTERNAL CUSTOMER NUMBER (6N), 'NO', OR 'END' TO END:

Enter the 6 digit customer master number. If you were not in the process of applying cash to a particular customer, then enter 'NO' for the customer number prompt.

INVENTORY HISTORY UPDATE

PROK NAME INV.PROK PINV.HIST-UPD PROGRAM NAME INV.BP INV.HIST-UPD008

SELECTION MENU-23.2

SELECTION NUMBER 16

FILES ACCESSED PARAMETER

INV.AUDIT INV.HIST

INV.HIST.PROD INV.HIST.CUST

OVERVIEW

This program updates the Inv. Audit file to Inv. Hist and Cross Reference files.

OPERATING INSTRUCTIONS

INV.HIST FILE UPDATE

HIT <NL> TO CONTINUE OR 'END':

Hit 'RETURN' to continue or 'END' to return to the menu.

COMBINE CUSTOMERS

PROK NAME PROK COMBINE.CUST

PROGRAM NAME MDS.BP COMB.CUST.ENTRY

SELECTION MENU-23.2

SELECTION NUMBER 17

FILES ACCESSED

ALPHA.CUST

CONTROL

CUST.MAST

DICT CUST.MAST

ERR.COMB PRICE.1

PROD.MAST

OVERVIEW

This procedure will combine two (2) existing customers into one (1) customer. All Sales Analysis files, Accounts Receivable and Customer History will be combined. The two customers must have the same MASTER AR numbers in order to combine them.

No order entry or accounts receivable procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

* * * * * COMBINE CUSTOMER PROCEDURE * * * *

THIS PROCEDURE WILL COMBINE TWO EXISTING CUSTOMERS INTO ONE CUSTOMER. ALL SALES ANALYSIS FILES, ACCOUNTS RECEIVABLE, AND CUSTOMER HISTORY WILL BE COMBINED.!!!! THIS PROCEDURE IS NOT REVERSIBLE.

MAKE SURE YOU HAVE A TAPE BACKUP BEFORE BEGINNING THIS PROCEDURE.

HIT 'RETURN' TO CONTINUE OR 'END'.

Check that a recent tape backup has been performed before beginning the program.

COMBINE CUSTOMERS

OPERATING INSTRUCTIONS (Continued)

ENTER CUSTOMER TO BE UPDATED:

Enter the customer number to keep or 'END' to return to the menu. The customer name and address is displayed. The customer number entered will be the customer that remains.

IS THIS THE CORRECT CUSTOMER (Y/N)

Enter 'Y***' to run the program or 'N' to return to the customer number prompt to re-enter the customer number or 'END'.

ENTER CUSTOMER TO BE ELIMINATED

Enter the customer number to delete or 'END' to return to the menu. The customer name and address is displayed. This is the customer that will be combined into the update customer.

IS THIS THE CORRECT CUSTOMER (Y/N)

Enter $'Y^{***'}$ to run the program or 'N' to return to the customer number prompt to re-enter the customer number or 'END'.

REBUILD PLINE.XREF FILE FROM PROD.MAST

PROK NAME PROK PLINE.XREF.UPD008
PROGRAM NAME INV.BP PLINE.XREF.UPD008

SELECTION MENU-23.2

SELECTION NUMBER 18

FILES ACCESSED PLINE.XREF PROD.MAST

OVERVIEW

This program clears and rebuilds the Pline.Xref file based on the product line in the Product Master records.

The Pline file is the product line in the Product Master file. The Pline.Xref file is a cross-reference of all products for each product line. The Pline and Pline.Xref files are used in the inventory management module.

No purchasing procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

RECONSTRUCT PLINE.XREF FILE FROM PROD.MAST DO YOU WISH TO RUN THIS NOW (Y/END):

REBUILD PROD.DET TRANSFER-OUT & TRANSFER-IN FIELDS

PROK NAME PROK PFIX.TRANSFER.QTYS2
PROGRAM NAME MDS.BP FIX.TRANSFER.QTYS2

SELECTION MENU-23.2

SELECTION NUMBER 19

FILES ACCESSED RELEASE

ORDER PROD.DET

OVERVIEW

The program rebuilds the transfers in and out in the Prod.Det files based on the open transfer quantity from the Order records.

No order entry or transfer receipt procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

RECONSTRUCT PROD.DET TRANSFER-OUT & TRANSFER-IN FIELDS DO YOU WISH TO RUN THIS NOW? (Y/END):

REBUILD SHIP-TO.XREF FILE

PROK NAME PROK FIX.SHIP.XREF
PROGRAM NAME MDS.BP FIX.SHIP.XREF

SELECTION MENU-23.2

SELECTION NUMBER 20

FILES ACCESSED SHIP.TO

SHIP.TO.XREF

OVERVIEW

This program rebuilds the Ship.To.Xref for each customer based on the Ship-To records.

No order entry procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

RECONSTRUCT SHIP.TO.XREF FILE

HIT <CR> TO CONTINUE OR 'END':

Hit 'RETURN' to continue with the program or 'END' to return to the menu.

REBUILD VEND.INV.HIST XREF FILE

PROK NAME AP.P PBUILD.VEND.HIST PROGRAM NAME AP BUILD.VEND.HIST

SELECTION MENU-23.2

SELECTION NUMBER 21

FILES ACCESSED DUMP-OAP

VEND.INV.HIST

OVERVIEW

This program rebuilds the Vend.Inv.Hist using the Dump-Oap file. (Used for AP history inquiry.)

No accounts payable procedures should be performed during this procedure.

OPERATING INSTRUCTIONS

BUILD/REBUILD THE VEND.INV.HIST FILE ENTER 'Y' TO CONTINUE OR <RTN> TO END

CLEAN UP ALPHA.PROD FILE

PROK NAME PROK PALPHA.PROD.CLEAN008
PROGRAM NAME MDS.BP ALPHA.PROD.CLEAN008

SELECTION MENU-23.2

SELECTION NUMBER 22

FILES ACCESSED ALPHA.PROD PROD.MAST

OVERVIEW

This program deletes any Alpha.Prod records without a Product Master record.

OPERATING INSTRUCTIONS

CLEAN UP ALPHA.PROD FILE DO YOU WISH TO RUN THIS NOW? (Y/END):

REBUILD PO.ORD.XREF FILE

PROK NAME REBUILD.PO.ORD.XREF

PROGRAM NAME MDS.BP CREATE.PO..ORD.XREF

SELECTION MENU-23.2

SELECTION NUMBER 23

FILES ACCESSED PO.ORD.XREF

ORDER

ORDER.HIST

OVERVIEW

This process will clear the Po.Ord.Xref file and rebuild it from the Order and Order.Hist files. This file cross references the customer purchase order to the system assigned order number.

OPERATING INSTRUCTIONS

THIS PROCESS WILL CELAR THE PO.ORD.XREF FILE

AND REBUILD IT FROM THE ORDER AND ORDER.HIST FILES.

PRESS RETURN TO CONTINUE OR 'END'

Hit 'RETURN' to continue or 'END' to return to the menu.

REBUILD LOT.XREF FILE

PROK NAME REBUILD.PO.ORD.XREF

PROGRAM NAME MDS.BP CREATE.PO..ORD.XREF

SELECTION MENU-23.2

SELECTION NUMBER 24 FILES ACCESSED LOT

LOT.XREF

OVERVIEW

This process will clear the Lot.Xref file and rebuild it from the Lot file.

OPERATING INSTRUCTIONS

RECONSTRUCT LOT.XREF FILE PROGRAM ENTER 'Y' TO CONTINUE OR <RTN> TO END

REBUILD CUST.INV.XREF FILE

PROK NAME REBUILD.CUST.INV.XREF010

PROGRAM NAME MDS.BP BUILD.CUST.INV.XREF010

SELECTION MENU-23.2

SELECTION NUMBER 25

FILES ACCESSED INVOICE

CUST.INV.XREF

OVERVIEW

This process will clear the Cust.Inv.Xref file and rebuild it from the Invoice file.

OPERATING INSTRUCTIONS

CLEAR & REBUILD CUST.INV.XREF FILE. DO YOU WANT TO CONTINUE (Y/N)?

REBUILD OPEN.STO.XREF FROM ST.ORDER

PROK NAME PCREATE.STO.XREF

PROGRAM NAME MDS.BP CREATE.STO.XREF

SELECTION MENU-23.2

SELECTION NUMBER 26-1

FILES ACCESSED ST.ORDER

OPEN.STO.XREF

OVERVIEW

This process creates the Open.Sto.Xref file from the St.Order file.

OPERATING INSTRUCTIONS

CREATE.STO.XREF FROM ST.ORDERS DO YOU WISH TO RUN THIS NOW? (Y/END):

REBUILD STO.ITEM.INQ FROM ST.ORDER

PROK NAME PFIX.STO.ITEM.INQ

PROGRAM NAME MDS.BP FIX.STO.ITEM.INQ

SELECTION MENU-23.2

SELECTION NUMBER 26-2

FILES ACCESSED ST.ORDER

STO.ITEM.INQ

OVERVIEW

This process will clear the Sto.Item.Inq file and rebuild it from the St.Order file.

OPERATING INSTRUCTIONS

CREATE.STO.INQ FROM ST.ORDERS DO YOU WISH TO RUN THIS NOW? (Y/END):

REBUILD PO.STO.XREF FROM ST.ORDER

PROK NAME CREATE.PO.STO.XREF

PROGRAM NAME MDS.BP CREATE.PO.STO.XREF

SELECTION MENU-23.2

SELECTION NUMBER 26-3

FILES ACCESSED PO.STO.XREF

ST.ORDER

OVERVIEW

This process will clear the Po.Sto.Xref file and rebuild it from the St.Order file.

OPERATING INSTRUCTIONS

THIS PROCESS WILL CLEAR THE PO.STO.XREF FILE

AND REBUILD IT FROM THE ORDER.

PRESS RETURN TO CONTINUE OR 'END'

Hit 'RETURN' to continue or 'END' to return to the menu.

REBUILD VEND.COST.XREF & VEND.PROD.XREF FILES

PROK NAME REBUILD.VEND.COST.XREF010

PROGRAM NAME MDS.BP REBUILD.VEND.COST.XREF010

SELECTION MENU-23.2.

SELECTION NUMBER 27

FILES ACCESSED VEND.COST

VEND.COST.XREF PROD.COST.XREF

OVERVIEW

This process will clear the Vend.Cost.Xref and the Prod.Cost.Xref files and rebuild them from the Vend.Cost file.

OPERATING INSTRUCTIONS

VENDOR/PRODUCT COST XREF REUILD DO YOU WANT TO CONTINUE (Y/N)?

REBUILD CONTRACT XREFS

PROK NAME PCREATE.CUST.CONT.XREFS

PROGRAM NAME MDS.BP CREATE.CUST.CONT.XREFS

SELECTION MENU-23.2.

SELECTION NUMBER 28

FILES ACCESSED CUST.MAST

CONTRACT.VEND.DIV

CONTRACT.XREF

CUST.CONTRACT.XREF

OVERVIEW

This process will clear the Cust.Contract.Xrefs, Contract.Xrefs and the Vend.Contract.Div files and rebuild them from the Cust.Mast file.

OPERATING INSTRUCTIONS

CREATE CUSTOMER CONTRACT CROSS-REFERENCES DO YOU WISH TO RUN THIS NOW? (Y/END):

REBUILD VEND.XREF FILE

PROK NAME INV.PROK PCRT.STAT.XREF
PROGRAM NAME MDS.BP CRT.STAT.XREF

SELECTION MENU-23.2.

SELECTION NUMBER 29

FILES ACCESSED VEND.XREF

PROD.MAST PROD.DET ALPHA.PROD

OVERVIEW

This process will clear the Vend.Xref file and rebuild it from the Alpha.Prod and Prod.Mast files.

OPERATING INSTRUCTIONS

<<<WARNING. THIS WILL CLEAR THE VEND.XREF FILE.>>>

DO YOU WANT TO REBUILD STOCK STATUS FILE BY VENDOR <Y/N>?

REBUILD CONTRACT.DET CUSTOMER ITEM NUMBERS TO ALPHA.PROD FILE

PROK NAME PFIX.CONTRACT.DET.CITEM

PROGRAM NAME MDS.BP FIX.CONTRACT.DET.CITEM

SELECTION MENU-23.2

SELECTION NUMBER 30

FILES ACCESSED ALPHA.PROD

CONTRACT.DET

CUST.CONTRACT.XREF

OVERVIEW

This process will clear the Alpha. Prods pertaining to customer related Contract. Det item numbers and rebuild them.

OPERATING INSTRUCTIONS

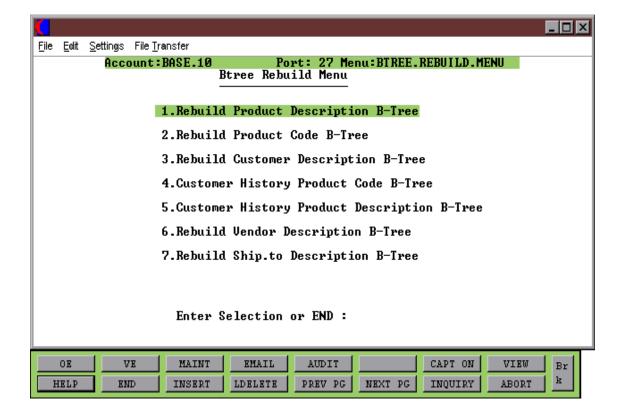
PROCEDURE TO REMOVE & REBUILD ALPHA.PROD ITEMS

PERTAINING TO CUSTOMER RELATED CONTRACT.DET CUSTOMER ITEM NUMBERS

HIT <RETURN> TO CONTINUE OR 'END'

Hit 'RETURN' to run the program or 'END' to return to the menu.

B-TREE PROGRAMS MENU



REBUILD PRODUCT DESCRIPTION B-TREE

PROK NAME BUILD.PM.BTREE

PROGRAM NAME BTREE.BP BUILD.PM.BTREE010

BTREE.BP BUILD.ADD.PM.BTREE010

SELECTION MENU-23.3.

SELECTION NUMBER 1

FILES ACCESSED PROD.MAST

PM.BTREE

OVERVIEW

This process clears the Pm.Btree Cross Reference file and rebuilds it from the Prod.Mast file using product description. It builds cross references for Desc1, Desc2, Vendor and Prod.Class in the Prod.Mast file.

OPERATIONS INSTRUCTIONS

PRODUCT DESCRIPTION B-TREE BUILD PROCESS DO YOU WISH TO CONTINUE (Y/N)

REBUILD PRODUCT CODE B-TREE

PROK NAME BUILD.PM.CODEBTREE

PROGRAM NAME BTREE.BP BUILD.PMI.BTREE010

BTREE.BP BUILD.ADD.PMI.BTREE010

SELECTION MENU-23.3.

SELECTION NUMBER 2

FILES ACCESSED PROD.MAST

PMI.BTREE

OVERVIEW

This process clears the Pmi.Btree Cross Reference file and rebuilds it using the Prod.Mast file using product code. It builds cross references for NDC# and NSN# in the Prod.Mast file.

OPERATING INSTRUCTIONS

PRODUCT CODE B-TREE BUILD PROCESS DO YOU WISH TO CONTINUE (Y/N)

REBUILD CUSTOMER DESCRIPTION B-TREE

PROK NAME BUILD.CM.DESC.BTREE

PROGRAM NAME BTREE.BP BUILD.CM.BTREE010

BTREE.BP BUILD.ADD.CM.BTREE010

SELECTION MENU-23.3.

SELECTION NUMBER 3

FILES ACCESSED CUST.MAST

CM.BTREE

OVERVIEW

This process clears the Cm.Btree file and rebuilds the Cross Reference file using the Cust.Mast file. It builds cross references for Desc1, City, State and Zip in the Cust.Mast file.

OPERATING INSTRUCTIONS

CUSTOMER DESCRIPTION B-TREE BUILD PROCESS DO YOU WISH TO CONTINUE (Y/N)

REBUILD HISTORY PRODUCT CODE B-TREE

PROK NAME BUILD.CH.BTREE

PROGRAM NAME BTREE.BP BUILD.CH.BTREE010

BTREE.BP BUILD.ADD.CH.BTREE010

SELECTION MENU-23.3.

SELECTION NUMBER 4

FILES ACCESSED SALES.4

CH.BTREE PROD.MAST

OVERVIEW

This process clears the Ch.Btree file and rebuilds the Cross Reference file using the Sales.4 file. It builds cross references for Desc1, Desc2, Vendor and Prod.Class from the Prod.Mast file.

OPERATING INSTRUCTIONS

CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE BUILD PROCESS DO YOU WISH TO CONTINUE (Y/N)

CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE

PROK NAME BUILD.CHI.BTREE

PROGRAM NAME BTREE.BP BUILD.CHI.BTREE010

SELECTION MENU-23.3.

SELECTION NUMBER 5

FILES ACCESSED SALES.4

CHI.BTREE PROD.MAST

OVERVIEW

This process clears the Chi.Btree file and rebuilds the Cross Reference file using the Sales.4 file.

OPERATING INSTRUCTIONS

CUSTOMER HISTORY PRODUCT CODE B-TREE BUILD PROCESS DO YOU WISH TO CONTINUE (Y/N)

CUSTOMER HISTORY PRODUCT DESCRIPTION B-TREE

PROK NAME BUILD.VM.DESC.BTREE

PROGRAM NAME BTREE.BP BUILD.VM.BTREE010

BTREE.BP BUILD.ADD.VM.BTREE010

SELECTION MENU-23.3.

SELECTION NUMBER 6

FILES ACCESSED VEND.MAST

VM.BTREE

OVERVIEW

This process clears the Vm.Btree file and rebuilds the Cross Reference file using the Vend.Mast file. It builds cross references for City, State and Zip from the Vend.Mast file.

OPERATING INSTRUCTIONS

VENDOR DESCRIPTION B-TREE BUILD PROCESS DO YOU WISH TO CONTINUE (Y/N)

REBUILD SHIP-TO DESCRIPTION B-TREE

PROK NAME

BUILD.SHIP-TO.DESC.BTREE

PROGRAM NAME

BTREE.BP BUILD.ST.BTREE010

BTREE.BP BUILD.ADD.ST.BTREE010

SELECTION MENU-23.3

SELECTION NUMBER 7

FILES ACCESSED SHIP.TO

BTREE.FILE

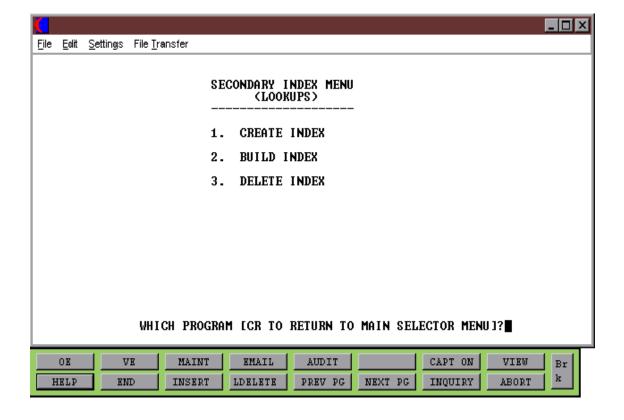
OVERVIEW

This process clears the Btree.File Cross Reference file and rebuilds it from the Ship-To file. It builds cross references for Desc1, City, State and Zip in the Ship-To file.

OPERATING INSTRUCTIONS

SHIP.TO DESCRIPTION B-TREE BUILD PROCESS DO YOU WISH TO CONTINUE (Y/N)

INDEX PROGRAMS MENU



CREATE INDEX

PROK NAME INDEX.CREATE010

PROGRAM NAME INDEX.BP INDEX.CREATE010

SELECTION MENU-23.4

SELECTION NUMBER 1

FILES ACCESSED INDEXED.FILES

OVERVIEW

This process creates Indexed files.

OPERATING INSTRUCTIONS

INDEX CREATE

ENTER FILE NAME

Enter file name.

ENTER INDEX NAME OR (ALL) FROM INDEXED.FILES RECORD

Enter index name or 'ALL' for all Indexed files.

BUILD INDEX

PROK NAME INDEX.BUILD010

PROGRAM NAME INDEX.BP INDEX.BUILD010

SELECTION MENU-23.4

SELECTION NUMBER 2

FILES ACCESSED INDEXED.FILES

OVERVIEW

This process builds Indexed files.

OPERATING INSTRUCTIONS

INDEX BUILD

ENTER FILE NAME

Enter file name.

ENTER INDEX NAME OR (ALL) FROM INDEXED.FILES RECORD

Enter index name or 'ALL' for all Indexed files.

DELETE INDEX

PROK NAME INDEX.DELETE010

PROGRAM NAME INDEX.BP INDEX.DELETE010

SELECTION MENU-23.4

SELECTION NUMBER 3

FILES ACCESSED INDEXED.FILES

OVERVIEW

This process deletes Indexed files.

OPERATING INSTRUCTIONS

INDEX DELETE

ENTER FILE NAME

Enter file name.

ENTER INDEX NAME OR (ALL) FROM INDEXED.FILES RECORD

Enter index name or 'ALL' for all Indexed files.

THE SYSTEM HOUSE, INC. MASTER DISTRIBUTION SYSTEM DOCUMENTATION

INDEX

B-Tree Rebuild Programs Overview9
Customer History Product Description B-Tree9
Rebuild Customer Description B-Tree9
Rebuild History Product Code B-Tree9
Rebuild Product Code B-Tree9
Rebuild Product Description B-Tree
Rebuild Ship-to Description B-Tree9
Rebuild Vendor Description B-Tree 9
Build Index
Clean Up Alpha.Prod File
Clear Inv.Rcpt File Based on Input Date
Clear Invoice File
Clear Order.Hist File Based on Input Date
Clear Purchase Order File
Clear Release.Hist File Based on Input Date
Clear Sales.1 File Based on Update Flag
Combine Customers
Create Index
Create Item.Inq from Orders
Create Open.Ord.Xref from Orders
Create Open.Pf.Xref from Pro Formas
Create Pf.Item.Inq from Pro Formas
Customer History Product Description B-Tree
Customer History Froduct Description b-free
Delete Index
Detete flidex
Fix Open Batches
Fix Programs Overview
Clean up Alpha.Prod File
Combine Customers
Create Item.Inq from Orders
Create Open.Ord.Xref from Orders
Create Open.Pf.Xref from Pro Formas
Create Pf. Item.Inq from Pro Formas
Fix Open Batches
Inventory History Update
Item.Inq Cleanup Program
Open.Ord.Xref Cleanup Program
Open.Pf.Xref Cleanup Program
Pf.item.Inq.Cleanup Program
Rebuild AR Xref File
Rebuild B/O and I/P Quantities

THE SYSTEM HOUSE, INC. MASTER DISTRIBUTION SYSTEM DOCUMENTATION

INDEX

Fix Programs Overview
Rebuild Contract Xrefs
Rebuild Contract.Det Customer Item Numbers to Alpha.Prod File 8
Rebuild Cust.Inv.Xref File8
Rebuild Customer Open Order/Inpick Values 6
Rebuild Item.Po File
Rebuild Lot.Xref File
Rebuild Open Purchase Order Quantities
Rebuild Open.Sto.Xref from St.Order
Rebuild Pline.Xref File from Prod.Mast
Rebuild Po.Ord.Xref File7
Rebuild Po.Sto.Xref from St.Order 8
Rebuild Prod.Det Transfer-Out & Transfer-In Fields
Rebuild Purchase Intransit Quantities
Rebuild Ship-To.Xref File
Rebuild Sto.Item.Inq from St.Order 8
Rebuild Vend.Cost.Xref & Vend.Prod.Xref Files
Rebuild Vend.Inv.Hist Xref File
Rebuild Vend.Xref File
Inactive Customer Deletion Report
Inactive Customer Purge
Index Rebuild Overview
Inventory Audit File Purge Based on Parameter
Inventory History File Purge Based on Parameter
Inventory History Update
Item.Inq Cleanup Program
Lot & Lot.Xref Purge
Open.Ord.Xref Cleanup Program
Open.Pf.Xref Cleanup Program
Df Itana In a Classica Dragona
Pf.Item.Inq Cleanup Program
Purge Cash.Check File Based on Input Date
Purge Intransit File
Purge Programs Overview
Clear Inv.Rcpt File Based on Input Date
Clear Invoice File
Clear Order Hist File Based on Input Date
Clear Purchase Order File
Clear Release. Hist File Based on Input Date
Clear Sales.1 File Based on Update Flag

THE SYSTEM HOUSE, INC. MASTER DISTRIBUTION SYSTEM DOCUMENTATION

INDEX

Purge Programs Overview
Inactive Customer Deletion Report
Inactive Customer Purge4
Inventory Audit File Purge - Based on Parameters
Inventory History File Purge - Based on Parameters
Lot & Lot.Xref Purge
Purge Cash.Check File Based on Input Date4
Purge Intransit File
Purge Programs
Purge Warranty File Based on Input Date4
Update Order File to Order.Hist File
Update the Release File to Release.Hist File
Purge Warranty File Based on Input Date
Rebuild AR Xref File
Rebuild B/O and I/P Quantities
Rebuild Contract Xrefs
Rebuild Contract.Det Customer Item Numbers to Alpha.Prod File
Rebuild Cust.Inv.Xref File
Rebuild Customer Description B-Tree
Rebuild Customer Open Order /In Pick Values
Rebuild History Product Code B-Tree
Rebuild Item.Po File
Rebuild Lot.Xref File
Rebuild Open Purchase Order Quantities
Rebuild Open.Sto.Xref from St.Order
Rebuild Pline.Xref File from Prod.Mast
Rebuild Po.Ord.Xref File
Rebuild Po.Sto.Xref from St.Order
Rebuild Prod.Det Transfer-Out & Transfer-In Fields
Rebuild Product Code B-Tree
Rebuild Product Description B-Tree
Rebuild Purchase Intransit Quantities
Rebuild Ship-To Description B-Tree74
Rebuild Ship-To.Xref File
Rebuild Sto.Item.Inq from St.Order
Rebuild Vend.Cost.Xref & Vend.Prod.Xref Files
Rebuild Vend.Inv.Hist Xref File
Rebuild Vend.Xref File
Update Order File to Order.Hist File
Update Release File to Release.Hist File