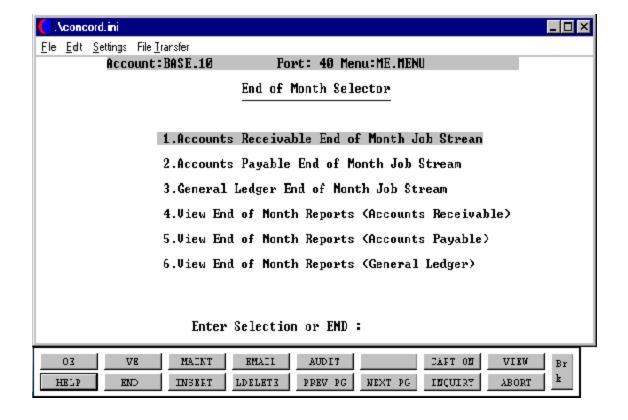
THE SYSTEMS HOUSE, INC. MASTER DISTRIBUTION DOCUMENTATION

TABLE OF CONTENTS

END OF MONTH SELECTOR	1
ACCOUNTS RECEIVABLE END OF MONTH	2
ACCOUNTS RECEIVABLE END OF MONTH JOBSTREAM	3
ACCOUNTS RECEIVABLE END OF MONTH SCREEN UPDATE	5
ACCOUNT RECEIVABLE END OF MONTH REPORTS	7
ACCOUNTS PAYABLE END OF MONTH	8
ACCOUNTS PAYABLE END OF MONTH SCREEN UPDATE	10
ACCOUNTS PAYABLE END OF MONTH REPORTS	12
GENERAL LEDGER END OF MONTH	13
GENERAL LEDGER END OF MONTH JOBSTREAM	15

END OF MONTH SELECTOR



ACCOUNTS RECEIVABLE END OF MONTH

PROK NAME ARPROC PAR.STREAM009

PROGRAM NAME VARIOUS

SELECTION MENU-4 AND MENU-16

SELECTION NUMBER 5 AND 1 FILES ACCESSED AR FILES GL. FILES

OVERVIEW

Before the end of month jobstream is run, all invoicing for the month should be completed. All cash batches should be completed and updated. Any accounts receivable adjustments should also be updated to the monthly file. A tape backup should be done of the account before the end of month is run. (This procedure can be found in the operations section of the documentation.)

The end of month jobstream updates the following:

- 1. Aging done as of end of month. Aging error report (if any errors were found and corrected).
- 2. Updates cash receipts to General Ledger Activity file.
- 3. Updates the company record last AR month closed and current AR month.
- 4. Updates the General Ledger Activity file with the sales for the month.
- 5. Updates the General Ledger Activity file for deferred income update (if parameter flag is set to 'Y').
- 6. Updates the cost of goods to the General Ledger Activity file by product type (if parameter flag is set to 'Y').
- 7. Clears the month to date fields in the Cust.Det and Prod.Det files.
- 8. Copies Ar to Ar.Hist.
- 9. Rebuilds Ar.Hist.Xref for new items.
- 10. Clears monthly files.

ACCOUNTS RECEIVABLE END OF MONTH JOBSTREAM

The accounts receivable end of month jobstream (ARPROC PAR.STREAM009) prints reports and updates as follows:

- 1. Enter month ending date as (MM/DD/YY)
- 2. Enter fiscal period you are closing (YYMM) or 'END'
- 3. Checks to insure that all daily (batch) files have been processed, and updated properly to the monthly files:
 - a. Daily cash register update. (Dcashprt)
 - b. Daily adjustments register. (Ar.Adj.Prt)
- 4. Clears aging buckets in the Customer Master and Detail files
- 5. Updates accounts receivable aging
- 6. Prints an error report if any errors have occurred
- 7. Clears Error file
- 8. Prints detailed ledger card
- 9. Prints customer statements
- 10. Prints detailed aged trial balance
- 11. Prints A/R summary schedule
- 12. Prints A/R overdue report
- 13. Prints monthly A/R adjustment journal
- 14. Clears monthly A/R Adjustment file
- 15. Updates Bank file with cash amounts
- 16. Prints monthly cash receipts journal
- 17. Prints summary of monthly cash receipts
- 18. Clears Monthly Summary Cash file
- 19. Updates cash receipts to G/L
- 20. Checks for errors
- 21. Clears Monthly Cash Receipts file
- 22. Deletes A/R records with zero balances
- 23. Updates Company file for new accounting period
- 24. Prints monthly invoice register
- 25. Prints monthly credit memo register
- 26. Prints monthly tax register
- 27. Prints monthly commission register
- 28. Updates invoices to G/L
- 29. Checks for errors
- 30. Updates Sales.1 to G/L if product type update is selected
- 31. Checks for errors

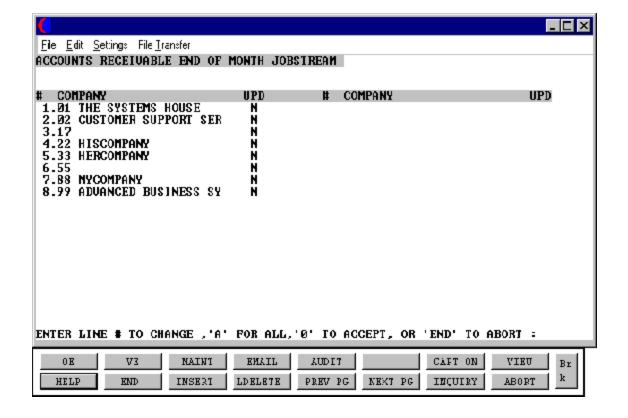
ACCOUNTS RECEIVABLE END OF MONTH JOBSTREAM

32. Clears month to date data from the following files:

Customer Detail Product Detail Salesman Pick

- 33. Prints monthly chargeback register
- 34. Clears Charge.Back file
- 36. Updates end of month cash figure to daily balance report

ACCOUNTS RECEIVABLE END OF MONTH SCREEN UPDATE



ACCOUNTS RECEIVABLE END OF MONTH SCREEN UPDATE

OPERATING INSTRUCTIONS

MONTH END ACCOUNTS RECEIVABLE JOBSTREAM HIT <NL> TO CONTINUE OR 'END'

Enter 'RETURN' to run the month end. Enter 'END' to return to the menu.

ENTER MONTH ENDING DATE AS (MM/DD/YY)

Enter the month end date or 'END' to return to the menu. The date will be used for reports and the aging.

ENTER OPERATOR INITIALS

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

ENTER LINE# TO CHANGE, 'A' FOR ALL, '0' TO ACCEPT, OR 'END' TO ABORT:

Enter the line number for the company(s) you wish to close for the accounts receivable month end.

ENTER 'Y' TO UPDATE, 'N' TO REMOVE FROM UPDATE:

An entry of 'Y' will flag the company for end of month. An entry of 'N' will remove the update flag. Enter 'A' to flag all companies in the list for update. Enter 'END' to return to the menu. If 'A' is selected all companies that are to be updated must be on the same fiscal year.

If you enter '0' to accept, the end of month jobstream will start for all companies with the update flag set to 'Y'.

ENTER FISCAL PERIOD TO UPDATE OR <END>:

Enter the fiscal period you are closing as 'YYMM' or 'END' to return to the menu. The fiscal period entered must be the current period.

ACCOUNT RECEIVABLE END OF MONTH REPORTS

The end of month jobstream produces the following reports:

- 1. Detailed aged trial balance by company by customer.
- 2. Accounts receivable summary report by company by customer.
- 3 Accounts receivable overdue report by company by customer.
- 4. Monthly accounts receivable adjustment listing.
- 5. Monthly accounts receivable cash receipts report.
- 6. Monthly non-accounts receivable cash receipts report.
- 7. Summary cash receipts by receiving company.
- 8. Summary cash receipts by applied company.
- 9. Monthly invoice register.
- 10. Monthly consignment register.
- 11. Monthly credit memo register.
- 12. Monthly tax register.
- 13. Monthly commission Register.
- 14. Monthly chargeback Register.

All reports are generated to hold files. Samples of the reports can be found in the accounts receivable section.

ACCOUNTS PAYABLE END OF MONTH

PROK NAME AP.P PAP.STREAM008

PROGRAM NAME VARIOUS

SELECTION MENU-13 AND MENU-16

SELECTION NUMBER 4 AND 2 FILES ACCESSED AP FILES GL. FILES

OVERVIEW

Prior to running the accounts payable end of month jobstream, the following should be done.

- 1. Verify that all vouchers have been entered for the month and all batches have been updated.
- 2. Verify that all checks and handchecks have been generated for the month and updated.
- 3. Run the month end tape backup. (From the accounts payable selector menu-13)

The month end procedure will update the purchases and disbursements to the general ledger. The monthly registers will be printed to hold files for review. The vouchers and open accounts payable will be copied to the history files and the \$ 0.00 balance records will be deleted from the Open Accounts Payable file.

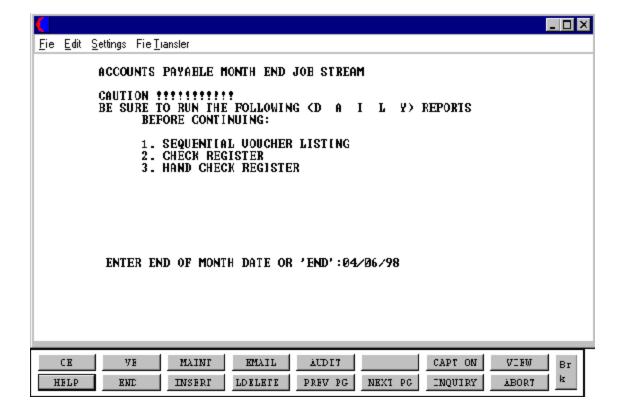
ACCOUNTS PAYABLE END OF MONTH

The reports will not include vouchers for future months. If the voucher is in the current month, but the payment was made in a future month, the voucher will be open during the end of month.

The month end stream updates as follows:

- 1. Updates Voucher History file (copies Vouchers to H.Vouchers)
- 2. Updates and clears Vouchers file -----> General Ledger Activity file
- 3. Clears SQV file
- 4 Updates 1099 file from handchecks and regular checks (copies Mon.Hdch to 1099.File) (copies Mon.Ckr to 1099.File)
- 5. Clears Mon.Ckr file
- 6. Clear Mon.Hdch
- 7. Updates Bank cash totals in the Bank file for the running of the bank balance report.
- 8. Clears Mcd file and produces cash disbursement general ledger entries -----> Gla
- 9. Clears MTD accumulation in Vendor file.
- 10. Deletes Temporary Vendors whose:
 - a. Balance is 0
 - b. Check payment date is 32 days old
- 11. Resets MTD accumulations in the Job file
- 12. Deletes job records with no activity in the past 400 days
- 13. Deletes entries in Ap.Inv.Ver more than 400 days old
- 14. Updates vendor history (copies Oap to Dump-Oap)
- 15. Deletes closed Oap items where:
 - a. Balance open = 0
 - b. Date paid = to input end of month date
- 16. Updates the vendor open invoice string (Vend.Inv)
- 17. Updates the current activity month and last month closed in the Company record(s).
- 18. Deletes items more than 370 days old from the vendor history (Dump-Oap file)
- 19. Deletes items more than 370 days old from the voucher history (H.Vouchers file)

ACCOUNTS PAYABLE END OF MONTH SCREEN UPDATE



ACCOUNTS PAYABLE END OF MONTH SCREEN UPDATE

OPERATING INSTRUCTIONS

CAUTION !!! BE SURE TO RUN THE FOLLOWING (D A I L Y) REPORTS BEFORE CONTINUING:

- 1. SEQUENTIAL VOUCHER LISTING
- 2. CHECK REGISTER
- 3. HAND CHECK REGISTER

ENTER END OF MONTH DATE OR 'END': MM/DD/YY

Enter the month end date or 'END' to return to the menu.

ENTER OPERATOR INITIALS

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

EOM COMPANY SCREEN UPDATE PROMPTS:

ENTER LINE# TO CHANGE, 'A' FOR ALL, '0' TO ACCEPT, OR 'END' TO ABORT:

ENTER 'Y' TO UPDATE, 'N' TO REMOVE FROM UPDATE.

'Y' will flag the company for end of month. 'N' will remove the update flag.

'A' will flag all companies in the list for update. If 'A' is entered all companies selected for update must be on the same fiscal.

'END' will return to the menu.

If you enter '0', the end of month jobstream will start for all companies with the update flag set to 'Y'.

ENTER FISCAL PERIOD TO UPDATE OR <END>:

Enter the fiscal period you are closing as 'MMYY' or 'END' to return to the menu. The fiscal period entered must be the current period.

ACCOUNTS PAYABLE END OF MONTH REPORTS

The month end stream prints reports as follows:

- 1. Prints expense distribution by general ledger
- 2. Prints expense distribution by department
- 3. Prints expense distribution by job number
- 4. Prints monthly sequential voucher register
- 5. Prints monthly check register
- 6. Prints monthly paid invoice register
- 7. Prints monthly handcheck register
- 8. Prints monthly cash disbursements regular
- 9. Prints monthly cash disbursements handchecks
- 10. Prints monthly check summary reports
- 11. Prints job cost summary report
- 12. Prints job detail history report
- 13. Prints accounts payable activity list
- 14. Prints accounts payable reconciliation report

All reports are generated to hold files. Samples of the reports can be found in the accounts payable section.

GENERAL LEDGER END OF MONTH

PROK NAME GL.P MENU-14.2.5

GL.P GL.CPIO

GL.P PREDIST.GLA.LIST

GL.P MENU-14.2.2

PROGRAM NAME VARIOUS

SELECTOR NAME MENU-14.2 AND MENU-16

SELECTOR 4 AND 3 FILES ACCESSED GL FILES

OVERVIEW

The general ledger updates the following:

Prior to the running, the operator is asked whether or not tape backup has been run, if it has not, it can be initiated from this procedure. It is suggested that a tape backup be run before each end of month update.

- 1. Selects the activity information in the Gla file for the specified fiscal period.
- 2. Writes a copy of the transaction to Gla. Hist file for historical purposes, and to Glm file for the production of the monthly general ledger detail report.
- 3. Updates the appropriate bucket in the Chart of Accounts file for the current period's activity.
- 4. The file Gl.Inq.Xref is also updated at this time for use in the detail general ledger inquiry (MENU-14.4.4).
- 5. The distribution of all the allocations is done based on the balances in the account to be distributed.

NOTE: The specified period MUST be the next period in sequence that will be closed.

GENERAL LEDGER END OF MONTH

OVERVIEW (Continued)

The following reports will be generated:

1. Produces the Detail General Ledger Report file (Glm file), selects Chart of Accounts file a and writes the month's opening balance for each account to the Glm file.

2. The redistribution report will give you all the information on the accounts that have been allocated.

GENERAL LEDGER END OF MONTH JOBSTREAM

The entries for the accounts receivable and the accounts payable modules are automatically updated to the general ledger during the respective month end jobstreams. In order to complete the general ledger for the month, you must enter all entries not included in the accounts receivable and accounts payable modules and any adjusting entries you may need to make.

In order to complete the month end for general ledger, the following steps must be taken:

1. TAPE BACKUP

The tape backup should be run before the month end is run. This will dump to tape all the files used by the general ledger. The tape should be kept for at least one month.(Menu-14.2.11)

2. **MONTH END UPDATE**

This procedure updates all the general ledger activity for the month to the chart of accounts. The allocation is also done at this time and will print on the detail report. Once the month end update is run you cannot enter any transactions for the month. (except for the last month of the year.) (Menu-14.2.4)

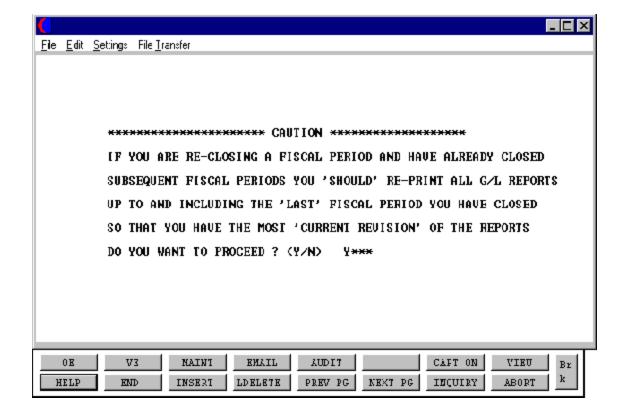
3. POST CLOSING GENERAL LEDGER DETAIL REPORT

During the month end update, you will be asked if you want to print the month end detail report. This report prints all general ledger activity along with the re-allocations. After the report is printed, you will be asked if you are through with the report, you should input Y***. This will clear the monthly file. If you do not answer Y***, the next month end report will include these transactions also but the general ledger will be correct.(Menu- 14.2.6)

4. **POST CLOSING TRIAL BALANCE**

When you run the trial balance you will be asked if you want to print the trial balance. Enter 'P' for the trial balance print. You can print a trial balance for any month (during the current year) that you have closed.(Menu-14.2.7)

GENERAL LEDGER END OF MONTH UPDATE



GENERAL LEDGER END OF MONTH JOBSTREAM

OPERATING INSTRUCTIONS ***** GENERAL LEDGER MONTH-END UPDATE *****

NOTE: ONCE UPDATE IS RUN THE 'MONTHLY JOURNAL ENTRY REPORT' MAY NOT BE RUN.

ENTER <RTN> TO CONTINUE OR 'END':

ENTER OPERATOR INITIALS OR "END":

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

IF YOU ARE RE-CLOSING A FISCAL PERIOD AND HAVE ALREADY CLOSED

SUBSEQUENT FISCAL PERIODS YOU SHOULD RE-PRINT ALL G/L REPORTS UP TO AND INCLUDING THE 'LAST' FISCAL PERIOD YOU HAVE CLOSED SO THAT YOU HAVE THE MOST 'CURRENT REVISION' OF THE REPORTS DO YOU WANT TO PROCEED? (Y/N)

Enter 'Y***' to proceed or 'N' to return to the menu.

ENTER DATE OF THIS RUN OR 'END':

Enter the date to appear on the report. Format MM/DD/YY.

ENTER FISCAL YEAR & MONTH NUMBER, OR 'END':

Enter the fiscal year and month (YYMM) or 'END' to return to the menu.

ENTER COMPANY NUMBER, 'A' FOR ALL OR 'END':

Enter a specific company, 'A' for all companies or 'END' to return to the menu.

HAS THE GENERAL LEDGER TAPE BACKUP BEEN RUN? (Y/N/'END'):

A response of 'Y' will allow the program to continue. A response of 'N' will initiate the tape backup. 'END' will return to menu.

GENERAL LEDGER END OF MONTH JOBSTREAM

OPERATING INSTRUCTIONS (Continued)

G/L UPDATE DONE! - PRINT DETAIL REPORT NOW? (Y/N):

'Y' will print the detail report, 'N' will bypass the printing of the detail report.

DETAIL GENERAL LEDGER HAS FINISHED SPOOLING! C A U T I O N !!! A YES ANSWER WILL CLEAR THE REPORT FILE!!

ARE YOU THROUGH WITH THIS MONTH'S DETAIL GENERAL LEDGER? (Y/N):

END OF MONTH

THE SYSTEMS HOUSE, INC MASTER DISTRIBUTION DOCUMENTATION

INDEX

Account Receivable End of Month Reports	7
Accounts Payable End of Month	8
Accounts Payable End of Month Job Stream	9
Accounts Payable End of Month Reports	12
Accounts Payable End of Month Screen Update	
Accounts Receivable End of Month	
Accounts Receivable End of Month Jobstream	
Accounts Receivable End of Month Screen Update	
Allocation	13,15
Cash Batches	2
Error File	3
General Ledger Activity File	2
General Ledger End of Month	13
General Ledger End of Month Jobstream	15
Hold Files	7,12
Invoicing	2
Open Accounts Payable	8
Tape Backup	2
Update Flag	11