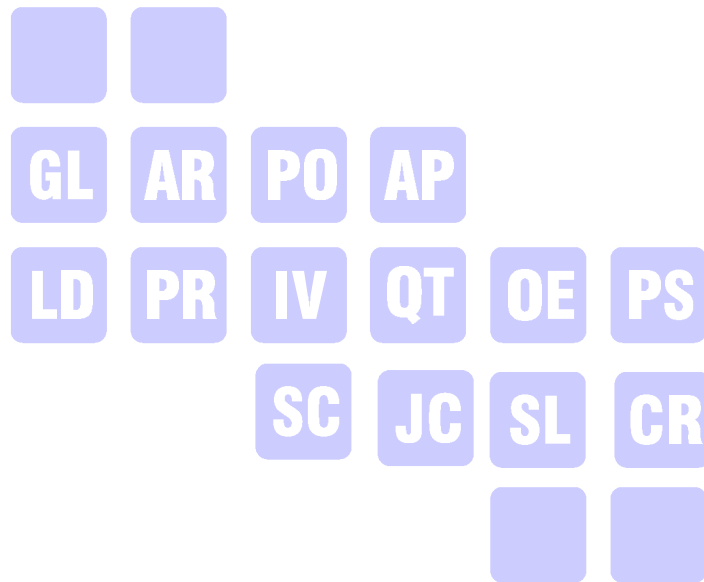




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## **RELEASE NOTES**



*"Quality Business Software Since 1976"*

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Manual revision 00 - Starr Accounting version 4.09

September 1, 1999

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# PREFACE

## STARR DOCUMENTATION ON THE WEB

The latest versions of our documentation are available free from our Web site at “<http://www.starcs.com/>”. The documents are in Adobe PDF format. These files can be viewed and printed using the free Adobe Acrobat reader. The reader is available from our Web site.



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# CHAPTER ONE INTRODUCTION

The following notes highlight the changes in this version of our software, together with any inconsistencies with the previous version. Some changes require that you perform some steps before you install the new release; these changes are identified with "*before installation*". Some changes require that you perform some steps after you install the new release; these changes are identified with "*after installation*". Data conversions are identified with "*data conversion*".

Each release has two informational files associated with the release; "DIR" files contain the release directory and "REL" files contain release notes. These files have a file name equal to the Starr Accounting version number. For example, version 4.00 will have a directory file named "SCSLIB:SA400.DIR" and a release notes file named "SCSDOC:SA400.REL". Sub-releases will have a letter after the version number (e.g. "SA400A.DIR").

The latest patched release will have a directory file named "SCSLIB:STARRA.DIR" and a release notes file named "SCSDOC:STARRA.REL". The release notes file will describe every patch since the last major release, and new features which will be included in the next major release. You can read this file to keep abreast of new developments.

Before updating to a new release, always do the following:

*before installation*\* Back up all programs and data.

*before installation*\* Write down the version numbers of each module you are using. The module version numbers are displayed on the master menu of each module.

*before installation*\* Read the release notes for each release since the version you are using.

The changes for each module are listed in ascending date order.

*before installation*\* Get new encoding

If an update, get your new encoding for this release. When an update, we can provide you the new encoding prior to the installation of the new release. To avoid delays, it is best to get the new encoding *prior* to the installation of the new release.



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# CHAPTER TWO RELEASE NOTES

## GENERAL CHANGES

- Allocate/expand files

The A/R Transaction file empty index blocks percentage has been increased from 120% to 140%. To avoid getting an “insufficient index blocks” error on this file rebuild it, then “expand” it to the same “new maximum” with the new percentage.

The O/E Promo Pricing file has been added.

- SAIVMP inventory master post subprogram

Has been modified for the new transfer and units multiplier logic.

- SAPYMT get order payment subprogram

Now writes transactions to the Credit Card file every time function key F1 is pressed and a response is received from the credit card processor (the F1 transactions will have a flag value of one). Previously, the transaction was written only when EXECUTE was pressed (the operator was satisfied with the response from the credit card processor). Although this does result in duplicate entries in the transaction file, it provides a complete audit of *all* entries sent to the credit card processor.

- Credit card maintenance

Function key F2 now displays the record flag.

- Credit card report

Now prints the record flag. Doesn't count flag “1” records in the total.

- Operator file maintenance

Direct jump number has been added.

- Operator file report

Direct jump number has been added.

- Operator menu

Now loads the operator direct jump number.

- Master menu

When the Master Menu program is run from the Company Selection Menu and receives a valid operator program direct jump number it will jump to that program without displaying the master menu. The company direct jump number is stored in the operator record.

Now uses the Company Control file “Check files full” fields to determine when to check for files 90% full.

- System control file maintenance

Backup start time has been added.

- Tape utilities

The backup start time now defaults from the new System Control File “backup start time” field.

- Backup/Restore files to disk

Now displays the previous backup and restore date and time for the current system/company code/backup restore code. This data is stored in account “SCSBAK:” in files named “BRaabb.cce” where “aa” is the system, “bb” is the company code, “cc” is the backup-restore code, and “e” is either “B” (for backup) or “R” (for restore).

- SAIHST invoice history subprogram

There was a potential problem when keeping invoice history. When more than one company kept history and the invoice number ranges in the companies “collided”, a print file would get overwritten. Now each company stores its invoice print files in the same location as the invoice history database; the invoice print file name will be based on the invoice number as before (e.g. “000123.I00”).

If not keeping invoice history, the invoice print files will be created in the “SCSWRK:” account. The invoice print file name will be “SAIHST” with the file type a three digit number; this prevents multiple company print files from “colliding”.

- Reset a job

Support for James Jarboe's ZAPJOB program has been added. Although we don't have much experience with this program yet, it is probably better than the rest of the reset programs. Try it first.

- Company control file maintenance

Fields have been added to control when the Master Menu program will check for files 90% full. The "Check files full counter" is incremented every time the Master Menu program is run. When the "Check files full counter" is greater than or equal to the "Check files full frequency" the Master Menu program will check for files full and reset the "Check files full counter" to zero.

If the Master Menu checking files full delay on your system is acceptable to you, set the "Check files full frequency" to "1" (check every time). You can determine the delay by pressing function key "F8" on the Master Menu. Setting the "Check files full frequency" to a number greater than one reduces the delay but increases the probability that a file could become 100% full without warning.

The O/E Promo Pricing file has been added.

- Print mailing labels

When the label format is "3-Interface", the new "Interface split name/title" option controls whether the title field is extracted from the company name field.

Title is obtained from the company name. If a company name is a person it should be entered as "lastname title;firstname". The software assumes that the title (if it exists) is one word bracketed on the left by a single space and on the right by a semi-colon. If a title is found, it is removed from the company name field and put in the title field.

- SAPRIC inventory pricing subprogram

Now support promotion code pricing. Recognizes the new O/E Control file "Promo pricing" switch; skips promo pricing if the switch is "No".

- Company filename maintenance

If using Order Entry, record six, file name six must be entered as "OEPP" (Order Entry Promo Pricing file). After entering this file name then use the "Allocate/Expand" program to allocate this file.

## GENERAL LEDGER

- Transaction file maintenance

In the “4.08” version it was reported that delete mode wasn’t working. Please call us if delete mode doesn’t work in your version of this program and we will send you a corrected version. Although no changes were made to this program since 8/16/98, the source file sometime got a bad line inserted within the delete logic.

## ACCOUNTS RECEIVABLE

- Transaction file report

A “document#, document date, customer” sort has been added.

- Master menu

Now displays the last order number used.

- Sales tax report

Fixed a problem where the program .could abort with a BASIC error 30 if the program was rerun without exiting.

- Billing

Now displays the total quantity shipped on the invoice totals screens. If a misc debit/credit, now prints the account number in square brackets to the left of the misc charge description.

- Auto invoice generate O/E orders

This new program can generate O/E orders from the Auto Invoice orders, when the Auto Invoice order header “Generate order type” field is set to “O/E”. When it runs, it sets the quantity reserved quantity in the corresponding Inventory Master records. If the line item# cannot be found in Inventory, it is changed to a non-stock (backslash) item#.

- Auto invoicing order header maintenance

A “Generate order type” field has been added. When set to “A/R” (order header flag 16’s bit cleared), will be recognized by the “Generate A/R orders” program. . When set to “O/E” (order header flag 16’s bit set), will be recognized by the “Generate O/E orders” program.

- Auto invoicing order lines maintenance

Now accesses the Inventory Master file to set screen default values from that database.

- Auto invoicing order transaction maintenance  
Now accesses the Inventory Master file to set screen default values from that database.
- Auto invoicing order inquiry display  
Now displays the order header flag.
- Auto invoicing transaction inquiry display  
Now displays the order header flag.
- Customer name & address report  
A “split address” option has been added. It forces address line two to always be printed on a second line.
- Order lines maintenance  
Rounding problems with sales tax and discounts have been fixed. Sales tax is now consistent with the billing screen.
- Aging report  
When printing detail, now prints the due date.
- Sales history movement report  
Selection by customer type code has been added.

## **PURCHASE ORDER**

- Receiving  
Has been modified for the new transfer and units multiplier logic.  
  
Now supports automatic update of the Inventory Master cost and prices using the Inventory Control file automatic re-pricing multipliers. If cost and/or prices are updated, the new values are printed on the “Generate IVTRAN” audit trail. Also supports a price rounding unit.  
  
Edits that restricted updating quantity received and quantity due when posting to A/P but already posted to inventory have been removed because the post receivings synchronization feature will automatically fix the inventory transactions.

- Print orders (long form)

Options have been added to print lines posted to Inventory and/or Accounts Payable.

- Print orders (short form)

Options have been added to print lines posted to Inventory and/or Accounts Payable.

## ACCOUNTS PAYABLE

- Aging report

When printing detail, now prints the due date.

## LABOR DISTRIBUTION

- Transaction file maintenance

Post codes “A” through “H” (corresponding to one of the eight miscellaneous earnings) are no longer allowed. Miscellaneous earnings are automatically calculated via the “Misc Earnings” section of the deduction record and can be changed in the paycheck record. Their “Post to G/L” accounts are obtained from the P/R Control file.

- Generate labor payroll

This program detects if there is data in the paychecks that has not been posted to the employee master file, and asks if it is OK to clear the paycheck. If you answer “No”, this program used to skip processing the L/D transaction. Now it processes the transaction, adding the L/D transaction data to the paycheck.

When creating a new paycheck record (when one didn’t already exist), was failing to initialize positions 257-320 of the paycheck to zeros/nulls.

## PAYROLL

- Paycheck file maintenance

If the P/R Control file “Use L/D” field is “Yes”, the “Income”, “Default Income”, and the hours/earnings fields are now skipped (the cursor will not go into these fields). It is invalid to make direct changes to these fields; otherwise the end-of-month “Post to G/L” report would be out of balance. To make a correction: (1) add a new L/D transaction for the change, (2) run “Generate labor payroll”, and (3) run “Paycheck file maintenance” in change mode.

Sick and vacation used will now automatically post to misc earning 1-8 when you press shift-

function key 1-8 from the sick/vacation used fields.

The State/Local table “Annual credit amount” is now a flat annual amount, not related to the number of state exemptions. This program used to take this table amount times the number of state exemptions as part of the calculation of state withholding; now it simply subtracts the table amount.

- Post to G/L

The misc earnings accounts are obtained from the P/R Control file. The software stopped looking for misc earnings accounts when it reached a null account. This could cause the “Post to G/L” report to get out of balance. This problem has been fixed.

- Employee file & deductions report

An option has been added to print active employees. You can use this new option in conjunction with the “Print inactive” option to get a print-out of only inactive employees prior to deleting them at end-of-year.

- Print check history (short form)

A “print employee subtotals” has been added. This option can be used whether or not you print detail.

- Print check history (long form)

A “print employee subtotals” has been added. This option can be used whether or not you print detail.

- Monthly unemployment report

Now counts tips as wages for purposes of calculating unemployment.

- Quarterly federal unemployment wages report

Now counts tips as wages for purposes of calculating unemployment.

- Quarterly federal unemployment contribution report

Now counts tips as wages for purposes of calculating unemployment.

- Quarterly state unemployment wages report

Now counts tips as wages for purposes of calculating unemployment.

- Quarterly state unemployment contribution report  
Now counts tips as wages for purposes of calculating unemployment.
- End-of-year generate W-2 floppy report  
No longer includes tips in FICA wages.
- End-of-year print W-2's  
No longer includes tips in FICA wages (box 3).
- Quarterly 941 report  
Now skips inactive employees with no quarterly wages when counting active/inactive employees.
- Print checks  
If writing Check History, now skips adding a Check History record if a record already exists for the employee/check date/check number. If a zero or negative check, now writes a Check History record with a zero check number.
- Post current payroll  
Now posts zero or negative checks.
- Check history inquiry  
Now displays twelve checks per screen.
- Allocated tips form 8027  
Was failing because the date range variables were incorrect.

## INVENTORY

- Has been rewritten for new transfer and units multiplier logic. Thirty-seven programs have been modified.

Previously, transfers were a one sided transaction between two locations (i.e. a single inventory transaction that showed only in the “transfer from” side). Now there are two transactions generated; one for the “transfer from” and one for the “transfer to” side. The transactions will have the same document number, and the transaction descriptions will reference the other

side. *One restriction: if you do a transfer and later change one of the transfer transactions, you must then also modify the other side for the pair of transactions to stay in balance.*

- Generate transfers

This new program is used to transfer some of one inventory item to another inventory item. Although it is usually used to transfer items between warehouse locations, it is possible to transfer items within the same warehouse. Produces an audit trail of generated transactions.

- Control file maintenance

A “Use barcodes” field has been added. Set to “Yes” if you are using barcodes and the inventory master bar code field is different than the item# field.

- Print bar code labels

This new program prints bar code labels using bar code printer control files. It reads selected inventory purchase transactions to determine which items to print bar codes for. It reads the corresponding inventory master record to get the bar code key to print. Can also print user defined labels.

- Transaction file report

Now prints quantity totals.

- Profit by catalog/page report

Now reduces sales by returns.

## QUOTATION

- Order lines maintenance (quick)

When the Inventory Control file “Use barcodes” field is “Yes” it now tries to access the Inventory Master via the barcode key; if that fails it tries the item key.

Now resets the order quantities when selecting an alternate item.

Rounding problems with sales tax and discounts have been fixed. Sales tax is now consistent with the billing screen.

Now supports promo code pricing.

Now generates a warning message if the user tries to use promotion code or status pricing but at least one valid customer pricing record exists for that customer.

- Order lines maintenance (full)

When the Inventory Control file “Use barcodes” field is “Yes” it now tries to access the Inventory Master via the barcode key; if that fails it tries the item key.

Now resets the order quantities when selecting an alternate item.

Rounding problems with sales tax and discounts have been fixed. Sales tax is now consistent with the billing screen.

- Master menu

Now displays the last order number used.

## ORDER ENTRY

- Billing

Has been modified for the new transfer and units multiplier logic.

Now displays the total quantity shipped on the invoice totals screens. If a misc debit/credit, now prints the account number in square brackets to the left of the misc charge description.

- Order lines maintenance (quick)

When the Inventory Control file “Use barcodes” field is “Yes” it now tries to access the Inventory Master via the barcode key; if that fails it tries the item key.

Now resets the order quantities when selecting an alternate item.

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Now supports promo code pricing.

Now generates a warning message if the user tries to use promotion code or status pricing but at least one valid customer pricing record exists for that customer.

- Order lines maintenance (full)

When the Inventory Control file “Use barcodes” field is “Yes” it now tries to access the Inventory Master via the barcode key; if that fails it tries the item key.

Now resets the order quantities when selecting an alternate item.

Rounding problems with sales tax and discounts have been fixed. Sales tax is now consistent with the billing screen.

- Master menu

Now displays the last order number used.

- Select a batch

A “require line items” parameter has been added. When “Yes”, an order will only be assigned a batch number when line items exist for that order.

- Control file maintenance

A “Promo pricing” parameter has been added. When “No”, the pricing subprogram SAPRIC will not do promotion pricing.

- Promo price maintenance

This new program maintains promo price records. These records are used by the O/E and Quotation Order Lines Maintenance (quick) programs to do order promotion pricing. There can be up to 255 promotions active at any time and up to 9999 records per promotion.

- Promo price report

This new program prints promo price records. It has record selection parameters.

## **SHIPPING CLERK**

No changes in this release.

## **JOB COSTING**

No changes in this release.

## **SALES LEADS**

No changes in this release.

## **CHECK RECONCILIATION**

No changes in this release.



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# DOCUMENT HISTORY

## STARR ACCOUNTING RELEASE NOTES

REVISION	RELEASE	DATE	DESCRIPTION
00	4.09	09/01/99	New document.