

Please read all attached instructions! To install the release, perform Part I instructions. Perform Part II instructions for ALL Release Documents received.

Tech Systems, Inc.
2547 Tech Drive
Bettendorf, IA 52722
Phone 563-332-5030
Fax 563-332-8312

Tech Systems, Inc.

Release Document



Release # 2.11

June 15, 2004

NOTE: If you have a modified IntegraSoft program and Tech Systems enhances or fixes the standard program, your modified (or custom) program must be updated to take advantage of the enhancements and fixes. Please contact our Custom Programming department for a quote.

Part I: Software Installation Instructions From Media

1. Make sure you have a verified backup prior to installing this update.
2. Remove ALL media (i.e. tapes and diskettes) from your system.
3. Make sure everyone is out of the system & insert the IntegraSoft Installation media.
4. From the console login as root:
Login: **root** (Press RETURN)
Password: ##### (Enter your password and press RETURN)
5. At the # sign enter the IntegraSoft command:
integra (Press RETURN)
6. Enter **SA** in the Smart Box. Select **7-System Support / 1-Install Updates**.
Press the **GO** key at the warning screen.

The following screen appears:

```
System Support Install Updates
Installation Drive (T), (C) or (D): C
Installing from CDrom Drive
CDrom Drive Name:
/dev/cdrom/c0b0t5l0
Program Directory: /i
Perform PMerge? Y/N: N
```

Installation Drive (T) or (C) – If you received a tape, enter **T**. If you received a CDROM, enter **C**. The **I** option is for future use.

CDrom/Tape Drive Name –The Drive Name should default from information entered in SA/AO/System Options and should not be changed. Examples of Tape Drive Names are /dev/rmt/ctape1 and /dev/rStp0. An example of a CDROM Drive Name is /dev/cdrom/c0b0t5l0. The **l** is a lowercase L.



Program Directory - The program defaults /i and this should not be changed unless instructed.

Perform PMerge? - Enter "N"

Press the **GO** key to start the installation.

7. Loading the Current COBOL—After the installation is complete, press the CANCEL key until your cursor is at the #. Type in the following:
sh /i/install/cobolinstall.sh (press RETURN)
8. Type exit and press RETURN at the # sign to return to a login on the console terminal.
9. **Perform the Special Software Instructions in Part II below!**

Part II: Special Software Instructions

1. The security options for the Check Reconciliation module in System Administrator / Global Security / Maintain User Setup have been reworked. You may need to change your operator settings. Refer to the Check Reconciliation section of these Release Notes for details.
2. In System Administrator / Application Options / Shipping Interface, blank out the N in the Do Not Post Freight For This Customer Type field, and press GO.

Release Notes By Module

Modules Enhanced
AR – Accounts Receivable
CC – Credit Card Processing
CP – Counter Point
CR – Check Reconciliation
GL – General Ledger
IC – Inventory Control
IM – Inventory Management
OE – Order Entry
PM – Production Management
PO – Purchase Orders
PR – Payroll
RF – Radio Frequency
SA – System Administrator
SI – Shipping Interface
VP – Vendor Pricing
WT – Warehouse Transfer

General

Lookup [L] – TB# 33797 – When you invoke the [L]ookup function from the Order# field during Order Entry / Posting / Enter Orders, the Approval flag (Y or N) now displays to the right of the Release# field.

Lookup [L] – TB# 33790 – The full Name and Address now display in the detail section of the Accounts Payable Vendor [L]ookup screen. The City, State, and Zip have also been added to the detail section.

PowerNOTES – TB# 33153 – The contents of Product notes can now be printed on purchase orders. Use the letter O on the notes screen to designate that the note should print on purchase orders. ***Note: If you have a special print program for Purchase Orders, it will need to be modified to take advantage of this enhancement.***

AR – Accounts Receivable

Setup / Customer Master – TB# 33787 – When you maintain the Credit Limit for the Customer record, the Credit Limit field in the associated Ship To records is automatically maintained to match the Customer Credit Limit.

Posting / Cash Receipts – TB# 33570 – If you change the Date in the Header Section of the screen, the new date defaults for each subsequent transaction.

Posting / Cash Receipts – TB# 33508 – The Check Rec Bank# on the Posting Totals screen now defaults from the Tender Bank field in System Administrator / Global Security / Maintain User Setup for the operator logged into the system.

Reports / As Of Aged Analysis – TB# 33695 – A new report has been added to the Report Menu. You can use this report to rebuild your balances “as of” the last date of the entered period.

Inquiry / F11-Hist – TB# 33758 – For Type CK transactions, “VOID MMDDYY” displays in the Reference field if the check was voided.

Inquiry / F11-Hist – TB# 33776 – The Posting Period now displays on the Transaction and Payment Drill Down screens.

CC – Credit Card Processing

IC Verify – TB# 33835 – When IC Verify sends back a response that a credit card is approved, the following IC Verify codes indicate approval: Y, Q (approved for VISA/MC purchase card), B (approved for VISA/MC business card), C (approved for VISA/MC corporate card).

CP – Counter Point

Register Entry – TB# 33486 – When you enter a discontinued item (date is present in the Date Discontinued field on the Inventory Control / Setup / Products screen) the program still allows you to sell that item.

Register Entry – TB# 33831 – During Register Entry an internal IN-USE field in CPMAIN is set at Y for each order. When the order is tendered, the IN-USE flag is set to N. If the order is placed on hold during tendering, the IN-USE flag remains at Y. During Invoice Processing invoices with a Y in the IN-USE field will not be processed. A new Invoice Master Audit Report allows you to clear the IN-USE field.

Balancing / Invoice Processing – TB# 33831 – Invoices with an IN-USE flag set at Y will not be invoice processed.

Reports / Exception – TB# 33953 – On Hold invoices are now tracked through the exception file (CPEXCP). An “H” will print on the right side of the report if the invoice was placed on hold.

Reports / Invoice Master Audit – TB# 33831 – This new function allows you to change the order IN-USE field in CPMAIN from Y to N.

CR – Check Reconciliation

Entire Module – TB# 33847 – The security options in System Administrator / Global Security / Maintain User Setup / Check Reconciliation have been reworked. Access to the following Check Reconciliation functions is controlled by the System Administrator settings.

- Setup is N: No access is allowed to ANY of the CR Setup screens.
- Post is N: No access is allowed to ANY of the CR Posting screens or the Reconciliation / Maintain Check File screen.
- Inquiry is N: No access is allowed to ANY of the Inquiry screens.
- Report is N: No access is allowed to ANY of the Reports screens or the Reconciliation / Check Reconciliation Report.
- Clear Records is N: No access is allowed to the Reconciliation / Clear Checks screen.
- Bank Bal Upd is N: No access is allowed to the Reconciliation / Bank Balancing Report/Update screen.

GL – General Ledger

Recurring Entries – TB# 32576 – You should now enter the calendar period in the Posting Period field. The system will internally convert the calendar period to the correct fiscal period.

IC – Inventory Control

Setup / Auto Price Changes – TB# 33854 – You can now enter an L in the All Categories field to access a pop-up screen that allows you to enter up to 25 product categories.

Setup / Auto Cost Changes – TB# 33854 – You can now enter an L in the All Categories field to access a pop-up screen that allows you to enter up to 25 product categories.

Setup / Print Setup Lists / Related Items – TB# 33198 – A new field, Print Costs, has been added to the screen. The cost of the Master Stock item and the costs of the Related Stock items print on the report.

Reports / Inventory Valuation – TB# 33865 – A new field, Print Totals Only, has been added to the screen. Enter Y to print only the Totals (On Hand, Average Cost and Value, Replacement Cost and Value, Standard Cost and Value) and the Warehouse Totals. Enter N to also print the individual product values that determine the Totals.

Inquiry / Product Cost and Sales – TB# 33872 – The Default Whse# set up in System Administrator / Global Security / Maintain User Setup now defaults in the Whse# field when you initially enter the screen.

IM – Inventory Management

Reports / Stocked Out Items – TB# 33724 – The calculation for this report has been changed. An item is now considered stocked out when the [Qty On Hand + Qty Received] is less than the Qty Reserved.

Inventory Count / Physical Inventory / Physical Adjustments – TB# 33939 – Two pop-up warning messages now display if the operator enters a Y in the Zero Products Not Counted field. The purpose of these messages is to prevent the operator from inadvertently zeroing out the product quantities for those products not posted to.

OE – Order Entry

Posting / Copy Orders – TB# 33271 – If the order being copied has its IN-USE flag set at Y, that order cannot be copied. The message “Order is In Use – Cannot Copy” displays.

Reports / Demand Invoices – TB# 33751 – The text entered in the Promotional Message field now prints on CO type orders.

Reports / Demand Invoices – TB# 33649 – If you choose to batch fax invoices, the invoices for each customer are grouped and sent under one cover sheet.

PM – Production Management

Revalue Inventory – TB# 33801 – A new option, Update Cost In Product, has been added to the function. Enter Y in this field to move the value in the Anticipated Cost field in Inventory Control / Setup / Warehouses to the Average, Replacement, or Standard Cost field (depending on your System Administrator setting) on the Inventory Control / Setup / Products screen.

PO – Purchase Orders

Posting / Receiving – TB# 33358 – If the number of serial numbers entered for a line does not match the quantity received, a pop-up message warns the operator. The operator must enter a NO to continue posting without entering the serial numbers.

Posting / Costing – TB# 33967 – If the Automatically Hold Trans field on the Accounts Payable / Setup / Vendors screen is set at Y, any APHIST invoice transactions created during Costing are assigned a status of H(old).

Posting / Costing – TB# 33832 – Automatic allocation of a negative freight amount over negative line items is now available.

Reports / PO Variance – TB# 33097 – A range selection by Product Class is now available.

PR – Payroll

Posting / Post Payroll or Voids – TB# 33218 – If you update Accounts Payable directly from Payroll, the vendor is now updated for BOTH the Employee and Employer FICA amounts.

RF – Radio Frequency

Verify Order Entry Orders / Posting – TB# 33828 – You can now print invoices directly from the Posting screen. Press the F6 function key from the Ord# or Rel# fields to display the invoice printing screen. Enter the Ord# and Rel# of the invoice you wish to print and press RETURN. The information for that invoice displays. Press GO to print the invoice. Invoices with the following conditions will not print: Cancelled, On-Hold, Lost Business, all Serial numbers not entered, all Catch Weights not entered, and Credit Card rejection.

SA – System Administrator

Application Options / Shipping Interface – TB# 30808 – The Do Not Post Freight For This Customer Type field has been increased to 6 characters.

Application Options / System Options – TB#34000 – A new field, Company Reporting Status, has been added to the screen. Enter A if the data from this company should be harvested during the data warehouse extract program for IntegraSoft Reporting.

Remove History – TB# 33748 – Work Orders (#33) has been added.

File Handling / Create Files – TB# 33748 – Work Orders (#33) has been added.

File Handling / Reorganize Files – TB# 33748 – Work Orders (#33) has been added.

System Support / IntegraSoft Web Reporting – TB# 33999 – A new item, IntegraSoft Web Reporting (#6) has been added to the System Support Menu screen. Three new functions are part of IntegraSoft Web Reporting.

1. Manual Merge of INSALES: A new program has been designed to run from CRON on a nightly basis. The purpose of this program is to harvest the INSALES data from that day and make the data available to IntegraSoft Reporting. The purpose of the Manual Merge of INSALES function is to provide a manual means of harvesting the data if, for some reason, the automatic program is not run from CRON. The following [L]ookup tables are also rebuilt: Customers, Customer Classes, Customer Types, Territories, Products, Product Classes, Product Families, Vendors, Warehouse Descriptions, Sales Representatives, and Product Categories.
2. Data File Reset: When the INSALES data is harvested through either the CRON program or through Manual Merge of INSALES, the merged flag for each of the INSALES records is set at Y. The Data File Reset function will reset the merged flag on those records to N for the date range entered.
3. System Reset: This function restarts the web server application that runs IntegraSoft Reporting.

SI – Shipping Interface

Import From UPS – TB# 30808 – The Do Not Post Freight For This Customer Type field has been increased to 6 characters.

VP – Vendor Pricing

Posting / Update ICMAS T Based on Product Number and Posting / Update ICMAS T Based on Vendor Product Number – TB# 33838 – When a product is added during the pricing update, the warehouse(s) are also added. A warehouse will be set up for each of the corresponding warehouses set up in the DEFAULT product record.

WT – Warehouse Transfer

Posting / Receiving – TB# 33876 – The inventory adjustment amounts for both the From and To Warehouses now print on each line of the journal. The total From and To Warehouse adjustments also print at the end of the journal.

