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

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Tech Systems, Inc.

Release Document

integraSoft
Integrated Distribution Solutions

Release # 3.0

September 15, 2007

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

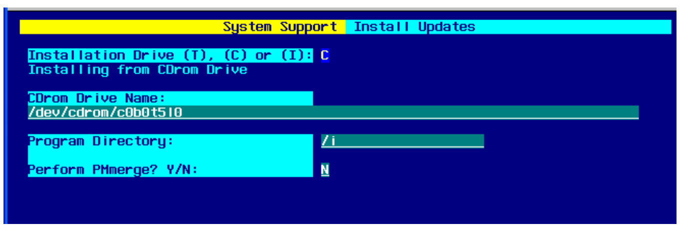
1. Make sure you have a verified backup prior to installing this update.
2. Remove ALL media (i.e. tapes and diskettes) from your system.
3. Make sure everyone is out of the system & insert the IntegraSoft Installation media.
4. From the console login as root:

   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:



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 PMmerge? - 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!**

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Part II: Special Software Instructions

1. **Select System Administrator / File Handling / Reorganize Files – Enter Y beside OEMAIN and press GO.**
2. **Select System Administrator / File Handling / Create Files / Order Entry – Enter Y beside DFSLSREP and press GO.**
3. **For PCI compliance copy the appropriate encryption files to the command directory.** **See an IntegraSoft Representative for further instructions.

Release Notes By Module

Modules Enhanced
AR – Accounts Receivable
CC – Credit Card Processing
CP – Counter Point
OE – Order Entry
EC – Webstore
RF – Radio Frequency
SA – System Administrator

IntegraSoft 3.0 Features

CC – Credit Card Processing for Order Entry, Counter Point, Accounts Receivable, & RF

PCI (Pay Card Industry) Compliance – TB# 35293 – The payment card industry compliance and validation regulations apply to financial institutions, internet vendors and retail merchants. The rules spell out what security measures must be taken to protect the private information of customers during any transaction occurring with the use of a paycard. While there are many facets to ensure your company is completely PCI compliant, the new features in Release 3.0 ensure the data stored and accessed via the IntegraSoft software is PCI compliant. If you choose to continue to store your credit card data, all data is encrypted using the Rinjdael Encryption Method. Only the last four characters of the credit card number display or print for the credit card number fields in IntegraSoft. This method is approved and accepted under the PCI Compliance guidelines. In addition, you are no longer allowed to store CVV2/CVC2 numbers. This too is a PCI compliance regulation.

You need to ensure your company is compliant under all rules and regulations defined in the PCI Compliance regulations. Contact your IntegraSoft Sales Representative to learn how to protect your data and contact your credit card merchant to ensure you are compliant for all the regulations.

Before installing this software you will need to consider the following:

1. Purchase the latest level of ICVERIFY. Level 4.0 or greater is PCI Compliant.
2. Tech Systems will be providing free webinars on PCI Compliance & IntegraSoft. It is important for all companies that transact paycards to attend one of these webinar sessions.

3. In the webinar we will outline your two options to get your data PCI compliant:

   Option 1Conversion Program: You have two choices on how to run this conversion program. You can choose not to store any paycard data for your customers. This indicates that your operators would need to ask for the entire credit card number and expiration date, each and every time your customer places an order. In that event, the program removes all credit card data and CVV2/CVC2 numbers from your contact and order history files. If you wish to continue storing credit card numbers, you can choose to encrypt your data. The program then encrypts all credit card information in your contact and order history files. In addition, the CVV2/CVC2 number is removed from your files. This data must be obtained each time a customer places an order.

   Option 2 Manual Entry: You must manually remove the credit card information in the ARCONTACT file or re-create the ARCONTACT file. In addition, you must re-create the credit card order history file. This option may result in a loss of data. Please consider all information you have stored in the ARCONTACT file before proceeding with this option.

ISWEB Reporting

Sales Web Reporting is now available on Windows, LINUX, SCO and Unixware platforms. If you are not running IntegraSoft Sales Web Reporting, call an IntegraSoft Sales Representative today.

OE – Order Entry

Inquiry – TB# 35305 – Hold Orders – This is a new inquiry that gives you the ability to view all orders that are on hold. Codes on each order tell you why this order was placed on hold. Was it because customers were over their credit limit, credit card denied, or past due? Your company's credit department can make the appropriate decisions, release the order from this Inquiry and print the pick ticket all in one step. In the Release column, you can enter the following: C-displays the customer Inquiry, O-displays the Order Inquiry, P-Prints the Pick Ticket, Y-Releases the Order, & T-Prints the Pick Ticket and Releases the Order.

RF – Radio Frequency

OE Order Verification – TB# 35337 – This enhancement gives you the ability to verify the shipment of different units of measure for the same product. For example, if you have item XYZ on an order twice, once by the box and once by the each, the program will now distribute the quantity to the appropriate line items. You will need to have the Bar Code or UPC Code set up by unit of measure for the program to know which unit of measure you are verifying.

PO Receiving – TB# 35247 – If you are currently using RF/Purchase Orders Receiving, your current work flow is to receive the quantity with the hand-held device and send the Purchase Order into the office for final inspection and receiving. You can now set a new flag in System Administrator and your hand-held device will receive the quantity and receive the Purchase Order all in one step. This eliminates an extra step and streamlines your receiving process. After loading Release 3.0, select System Administrator / Application Options / RF. Enter Y beside the question, Complete PO Receipt from RF Receiving.

IntegraSoft 3.0 New Modules

LASER Forms

New Module – With our IntegraSoft Laser Forms package you can now print your forms to a laser, E-mail, FAX, and Print to Disk. This forms package includes the printing of your logo, highlighting, and color. Documents included in this Forms Package: Customer Statement, Order Acknowledgments, Order Pick Tickets, Customer Invoices from Order Entry and Counter Point, Purchase Orders, Transfer Documents, Accounts Payable, Payroll Checks, & Advice of Deposit.

AR – Accounts Receivable

New Module – TB# 35056 – Credit Card Processing has been added to Accounts Receivable / Cash Receipts / Receipts by Customer.

How to Use Credit Card Processing in Accounts Receivable:

1. Contact your IntegraSoft SalesRep to purchase this NEW module.
2. Ensure your tender type is flagged as Credit Card.
3. Select Accounts Receivable / Posting/ Cash Receipts / Cash Receipts By Customer.
4. When your cursor is in the Check # field or Apply To Oldest field, you can press F13. F13 toggles the Credit Card functionality off and on. When you press F13, the verbiage CC appears under the Date field on the right side of the header section.
5. All other Cash Receipts posting functions remain the same until GO is pressed to apply the payment. At that point a Credit Card pop-up screen displays.
6. Fill in the Credit Card information and press GO.
7. If the Credit Card transaction is approved, all transactions selected will be paid. If the Credit Card transaction is not approved, the rejection message displays to the operator.

8. When you are finished with Cash Receipts and you cancel out of the Posting routine, the "Leave Batch Open" option is not available if you have posted a credit card payment during this batch.
9. Void Check Posting – If the check selected to be voided was a Credit Card, a warning message displays indicating you are about to void a transaction that was originally posted as a payment by Credit Card. This void routine does not interface with ICVERIFY. If you wish to continue, you will need to void the Credit Card transaction manually through the ICVERIFY software.

EC – Invoice Internet Site

Invoice Internet Site by SalesRep – TB# 35317 – Do your off-site SalesReps need to view, print or e-mail their customers' invoices? This new module gives your SalesReps the ability to access their customers' invoices via a secure login over the internet or intranet. The SalesRep can display all invoices for a date range or customer range. They can print the invoice to a printer or e-mail directly to the customer.

How to get started with Invoice Internet Site:

1. Contact your IntegraSoft SalesRep to purchase this new module.
2. Set up the SalesRep directory. This is the directory in which all the invoices for that individual SalesRep will be stored.
    a. Select Order Entry / Setup / SalesRep Names.
    b. Enter the directory in the directory name field and press GO to save the changes.
3. Invoice Process – During invoice processing, the invoices will be saved to disk in pdf format to the indicated directories. These invoices can then be accessed through the secure website that was set up by your IntegraSoft Installation Coordinator.

EC – Webstore

New Module – TB# 35300 – New B2C Module: Adding a new login, changing the password for an existing login, and informing the operator of a forgotten password.

When a new login is created, the program sends the contents of a file called ECloginnew.txt. If you wish this verbiage to be different, you may modify the contents of this file through Note Pad.

When the operator has forgotten their login/password, the program sends the contents of a file called ECloginget.txt. If you wish this verbiage to be different, you may modify the contents of this file through Note Pad.

When the operator requests to change their password, the program sends the contents of a file called ECloginchg.txt. If you wish this verbiage to be different, you may modify the contents of this file through Note Pad.

OE – Order Entry

Credit Card – Pre-Authorization – TB# 35296 – Added Pre-Authorization functionality to Order Entry. Streamline your order picking process by using Pre-Authorization for all your credit card orders. You can freeze the funds on the customer's credit card when they call to place the order. If the Pre-Authorization is denied, you can indicate this to the customer while they are still on the phone. You are no longer wasting the time of your warehouse staff pulling orders that can not be shipped.

How to Get Started with Pre-Authorization:

1. Contact your merchant to determine the Pre-Authorization Fees.
2. Contact an IntegraSoft SalesRep to purchase this new module.
3. Set up the New System Administrator Parameters:
    a. Select System Administrator / Application Options / Credit Cards.
    b. Enter values for the 4 Pre-Authorization Questions:
        i. Default to Pre-Authorization Every Order – If the majority of your orders are going to be Pre-Authorized, answer Y to this question. Otherwise,

answer N. You will still have the ability to pick and choose the orders you wish to Pre-Authorize during the Order Entry process.

ii. Notify on Pick Ticket if Order NOT Pre-Authorized – If you answer Y to this option, a notation is printed on the Pick Ticket indicating to the warehouse staff that this Pick Ticket was printed before the Pre-Authorization had taken place or if the Pre-Authorization has been denied.

iii. Automatically Add The Following To the Pre-Authorization Total – You can enter a dollar amount or percent amount. This amount or percent will be added to the order value before the total is submitted for Pre-Authorization. This gives you the ability to add onto the total to accommodate for freight.

iv. Amount or Percent – Valid entries in this field are $ or %. Enter a dollar sign if the preceding value is an amount. Enter a percent sign if the preceding value is a percent.

Workflow for Pre-Authorization – Entering the Order:

1. The operator enters the order for a Credit Card customer.
2. When the operator presses GO to finish the order, a pop-up screen displays. This screen asks if you wish to Pre-Authorize this order. The default answer will be the entry for the new System Administrator / Credit Card question “Default to Pre-Authorization Every Order.” If you answer Yes, the following screen displays.

This Order is set up to be paid by Credit Card. Do you wish to Pre-Authorize the following Amount:

Order Total:	$1234567.12
Additional Pre-Auth Amount:	$ 1234.12
Total:	$1235801.24

Enter YES to confirm Pre-Authorization: NO

3. You may change the Additional Pre-Auth Amount by entering a value or a percent and the percent sign. Enter YES to confirm the Pre-Authorization and press GO.
4. If the Pre-Authorization is approved, the message *Pre-Authorization Approved* displays.

   If the Pre-Authorization is not approved, the message Pre-Authorization Denied displays and the order is placed on hold. In addition, a message “Pre-Authorization Denied” will be placed in the Order’s Power Note.

Workflow for Pre-Authorization – Pick Ticket & Completing the Order:

1. When the operator prints the pick ticket for a credit card order and the Pre-Authorization has not been completed, the message *This CREDIT CARD Order HAS NOT been PRE-AUTHORIZED* prints on the Pick Ticket.
2. The operator has the decision to either Maintain the order to Pre-Authorize at that point or continue to fill the order and ship.
3. Pull the merchandise and then Maintain the order for short shipped merchandise. Add Freight and Approve the order. This function is either done through Order Entry / Posting or RF Order Verification. If the order is Maintained through RF Order Verification and the Total Amount of the Order exceeds the Amount of the Pre-Authorization, the FORCE is sent for the pre-authorized amount and a new FORCE is sent for the amount in excess. If either is denied, the order is placed on-hold and a message is placed in the Order’s Power Notes.
4. If the order was Pre-Authorized and the total of the order is now greater than the Pre-Authorized amount, a FORCE will be sent for the Pre-Authorized amount and a SALE transaction will be sent for the remainder. If the SALE transaction is denied, then the order is placed on hold and the Credit Card message is written into the Order’s Power Note.

5. If the order was not Pre-Authorized, the program sends a SALE transaction to the Credit Card Processor. If the SALE transaction is denied, the operator is informed and the order is placed on hold.

RF – Radio Frequency

Pre-Authorization – TB# 35296 – When the order is approved, if the order was Pre-Authorized, the program sends a FORCE transaction against the Pre-Authorized confirmation number. If the order total is greater than the Pre-Authorization amount, the Force is sent for the amount that was Pre-Authorized and a SALE transaction is sent for the remainder.

If the Pre-Authorization has expired, the program attempts to send a SALE transaction to the Credit Card processor for the entire amount of the order. If the SALE transaction is denied the operator is informed and the order is placed on hold.

If the order was not Pre-Authorized, the program sends a SALE transaction to the Credit Card Processor. If the SALE transaction is denied, the operator is informed and the order is placed on hold. In addition a note is placed in the Order Power Notes for that order.

New Module - Bar Code/UPC Cross Reference – TB# 35301 – You can now create Bar Code/UPC Cross References from your RF unit. You can now walk around your warehouse with your hand held device and create your Bar Code/UPC Cross Reference Tables. This is new option is 7 on the RF main menu.

New Module - Manual PO – TB# 35302 – With this new feature, you can walk around your warehouse with your hand-held device and create a Purchase Order on-the-fly. Scan the item you wish to order, enter the amount and press GO. When you are finished entering all the items you need, select option number 2 from the Manual PO menu, enter the appropriate information and press GO. A Purchase Order is automatically created.