



Software Update Notes

for the **AcuSport® V6 System Software**

Version 6.7030

Release Date: January 2015

The AcuSport® Retail Technology Group (RTG) provides this document as a high-level summary of the latest release of the AcuSport V6 software system. Refer to the following sections for information on the specific changes included with this update:

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Be sure to update every system component with this newest version to apply these changes and fixes.

► For more information regarding the impact of this V6 software update on PCI Compliance, refer to the [V6 PA-DSS Implementation Guide](#) and the [V6 Data Storage and Encryption Guide](#), both available from AcuSport RTG.

For assistance with technical issues and questions, contact the **RTG Support Line** at 1-800-547-7120 or RTGSupport@AcuSport.com.

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Publication Information

Software Update Notes for the AcuSport® V6 System Software Version 6.7030
Release Date: January 2015

Special Update Instructions

IMPORTANT! Be sure to complete the following procedures when indicated (before and after updating system components with the new software, respectively):

- [Pre-Update Instructions](#)
- [Post-Update Instructions](#)

Pre-Update Instructions

Before updating any system components with the new software, complete the following procedure to collect information that will be needed following the update.

1. Log in to the **POS** application.
2. Click the **Setup (F7)** button to display the **Setup** window.

► If other windows (PIN entry, etc.) appear, complete or cancel them as appropriate.

The screenshot shows the 'V6 Setup' window with the 'General' tab selected. A red rectangle highlights the 'Credit Card Processing' section, which contains the following fields: 'Dcprocessor' (a dropdown menu), 'Dcmodem' (a dropdown menu), and 'Dcinit' (a text input field). Other visible fields include 'Register No.' (99), 'IMS Data Path' (C:\ARSAPPS\ARS5\IMS5\DATA\POS\), 'Update Path' (C:\ARSAPPS\ARS5\IMS5\DATA\POS\), 'Prompt for Mail Number' (Beginning of a sale), 'Id Age' (0), 'FOM Timeout' (30), 'Maximum Cash Back for Debit Cards' (0), 'Login Each Transaction' (checked), 'Training Mode Available' (unchecked), 'Remote Register' (unchecked), 'AutoName Global Suspends (name+time)' (checked), 'Show Item Images' (checked), and a 'POS Background Image' button. The 'Ok' and 'Cancel' buttons are at the bottom right.

3. Note the values in the **Dcprocessor**, **Dcmodem**, and **Dcinit** fields.
4. Record these values in safe location for retrieval following completion of the software update.
5. Complete the update for all system components.

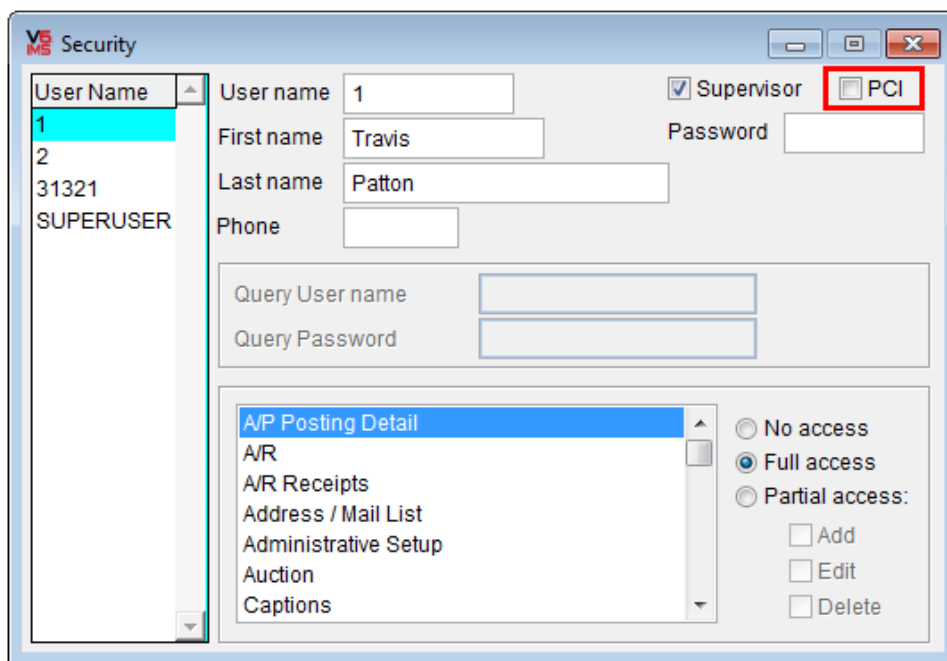
► Refer to the [V6 Software Update Instructions](#) document for more information as needed.

6. Complete the [Post-Update Instructions](#) procedure.

Post-Update Instructions

After updating all system components with the new software, complete the following procedure to enable credit card processing in the POS application.

1. Log in to the **IMS** application.
2. Select **Utilities > Security** from the Main Menu Bar to display the **Security** window.



3. Select the desired user (i.e., yourself) from the **User Name** column to display his/her information.
4. Check the **PCI** checkbox to give the user permission to view/edit PCI-related features.

► Refer to [PCI Checkbox on the Security Window](#) for more information.

5. Close the window.
6. Select **File > Properties** from the Main Menu Bar to display the **IMS Properties** window.
7. Click the **CC Setup** tab to display it.

IMS Properties - Retail Technology Group

General S/O A/R P/O G/L PQS Tender Messages ETP Multi Store Franchise Reports Email Range

Payment Terminals Offline CC Repeat Rewards ATF 3310 Alerts CC Setup

IMS Credit Card Processing

CC Processor VISANET

Modem Port TCIP

Init String

POS Credit Card Processing

CC Processor VISANET

Modem Port TCIP

Init String

Some changes made to Setup will take effect the next time you start IMS

OK Cancel

8. Retrieve the values recorded during the [Pre-Update Instructions](#) procedure.
 9. Enter the recorded values in the corresponding POS Credit Card Processing fields:
 - **CC Processor** field: Select the value from the **Dcprocessor** field.
 - **Modem Port** field: Select the value from the **Dcmodem** field.
 - **Init String** field: Enter the value from the **Dcinit** field.
 10. Click the **OK** button to close the window.
 11. Complete the **Build POS Data** procedure.
- Refer to the [V6 Software Update Instructions](#) document for more information as needed.

IMS6 Changes

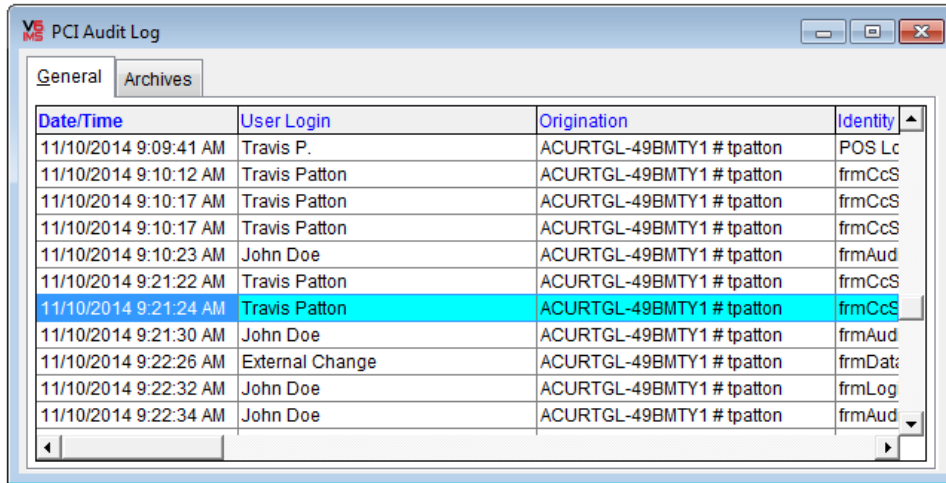
PCI Checkbox on the Security Window

► Select **Utilities > Security** from the Main Menu Bar to display this window.

The **PCI** checkbox has been added to the **Security** window. It can be checked to give a user permission to view/edit the following features:

- The [PCI Audit Log window](#)
- The **Encryption Key Management** window
- These features on the [IMS Properties window](#):
 - The **Auto Lock IMS After ___Minutes** field on the **General** tab
 - The **Apply PCI Compliance Strict Password Rules** checkbox on the **General** tab
 - The **Show Expiration Date on Receipts** checkbox on the **POS** tab
 - The **Show Expiration Date on Invoices** checkbox on the **POS** tab
 - The **Maximum Cash Back for Debit Cards** field on the **POS** tab
 - The **IMS Credit Card Processing** values (**CC Processor**, **Modem Port**, and **Init String** fields) on the **CC Setup** tab
 - The **POS Credit Card Processing** values (**CC Processor**, **Modem Port**, and **Init String** fields) on the **CC Setup** tab

PCI Audit Log Window

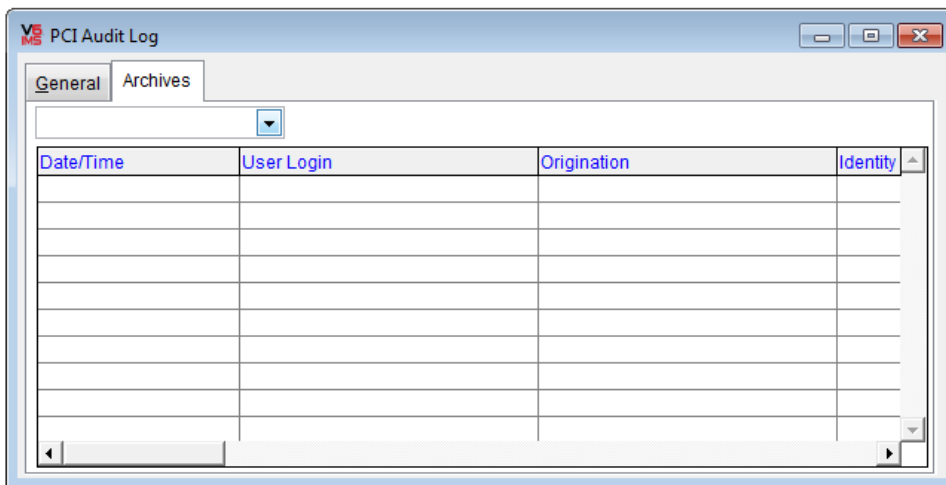


The screenshot shows the 'PCI Audit Log' window with the 'General' tab selected. It displays a table of audit records with the following columns: Date/Time, User Login, Origination, and Identity. The table contains 11 rows of data, with the row for '11/10/2014 9:21:24 AM' highlighted in blue.

Date/Time	User Login	Origination	Identity
11/10/2014 9:09:41 AM	Travis P.	ACURTGL-49BMTY1 # tpatton	POS Lc
11/10/2014 9:10:12 AM	Travis Patton	ACURTGL-49BMTY1 # tpatton	frmCcS
11/10/2014 9:10:17 AM	Travis Patton	ACURTGL-49BMTY1 # tpatton	frmCcS
11/10/2014 9:10:17 AM	Travis Patton	ACURTGL-49BMTY1 # tpatton	frmCcS
11/10/2014 9:10:23 AM	John Doe	ACURTGL-49BMTY1 # tpatton	frmAud
11/10/2014 9:21:22 AM	Travis Patton	ACURTGL-49BMTY1 # tpatton	frmCcS
11/10/2014 9:21:24 AM	Travis Patton	ACURTGL-49BMTY1 # tpatton	frmCcS
11/10/2014 9:21:30 AM	John Doe	ACURTGL-49BMTY1 # tpatton	frmAud
11/10/2014 9:22:26 AM	External Change	ACURTGL-49BMTY1 # tpatton	frmDat
11/10/2014 9:22:32 AM	John Doe	ACURTGL-49BMTY1 # tpatton	frmLog
11/10/2014 9:22:34 AM	John Doe	ACURTGL-49BMTY1 # tpatton	frmAud

- Select **Utilities > PCI Audit Log** from the Main Menu Bar to display this window.

The **PCI Audit Log** window has been added to the system. It creates a record for every change related to credit card information. When it has created 200,000 records, it generates an archive with a **Date/Time** designation to contain these records. Archives may be selected from the drop-down menu on the window's **Archives** tab.



The screenshot shows the 'PCI Audit Log' window with the 'Archives' tab selected. A drop-down menu is visible above the table. The table has the same columns as the previous screenshot: Date/Time, User Login, Origination, and Identity, but it is currently empty.

Date/Time	User Login	Origination	Identity
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IMS Properties Window

IMS Properties - Retail Technology Group

Payment Terminals | Offline CC | Repeat Rewards | ATF 3310 Alerts | CC Setup | **General** | S/O | A/R | P/O | G/L | POS | Tender | Messages | ETP | Multi Store | Franchise | Reports | Email | Range

Serial # 9006
Store # 001
Company Retail Technology Group

☐ Main Store

Order Forms Address
Retail Technology Group
940 Industrial Drive STE 107
Sauk Rapids, MN 56379
800-547-7120

Label Msg Retail Technology Group

IMS Background Image

☐ Do Not Send Error Messages

Unique Number Offsets

A/R Off Set	0
Clerk Off Set	0
Gift Off Set	0
Item Off Set	0
Mail Off Set	0
Vendor Off Set	0

Auto Lock IMS After 15 Minutes

☐ Apply Pci Compliance Strict Password Rules

☐ Pressing "enter" On Edit Screens Defaults Add/ok Button Click

Some changes made to Setup will take effect the next time you start IMS

OK Cancel

► Select **File > Properties** from the Main Menu Bar to display this window.

The following change has been made to this window's **General** tab:

- The **Auto Lock IMS After __Minutes** field has been added. This field controls how long the IMS can remain idle before automatically shutting down. (The default value is 15 minutes, and the value may be set as low as 5 minutes.) The system displays a countdown timer starting one minute before the automatic shutdown is to occur.

44 Seconds Until Shutdown Due to Inactivity.

The following change has been made to this window's **POS** tab:

IMS Properties - Retail Technology Group

Payment Terminals | Offline CC | Repeat Rewards | ATF 3310 Alerts | CC Setup

General | S/O | A/R | P/O | G/L | **POS** | Tender | Messages | ETP | Multi Store | Franchise | Reports | Email | Range

State Tax: Illinois
County Tax:
City Tax:
Tax 1 Desc: SALES TAX
Tax 2 Desc:
Tax 3 Desc: SALES TAXC
Disc % 1: 10.00
Disc % 2: 20.00
Disc % 3: 30.00
Disc % 4: 40.00
Disc 9:
Id Age: 0

Prompt for Mail Number: Beginning of a sale
Print Receipt for Suspended Sale: Yes
Invoice Copies: 1
Maximum Cash Back for Debit Cards: 0
Price/Discount/Ext. Price Decimals to show in Sales Entry Grid: 2

☐ Omit Receipt Letters
☐ Omit Invoice Letters
☐ Show Expiration Date on Receipts
☐ Show Expiration Date on Invoices
☒ Show Item Detail on Merchant Receipt
☒ Show Full Name on POS Sales Screens (First M Last)
☐ Clerk Cannot Bypass Mail # Dialog at Beginning of Sale
☒ Combine Like Items On POS Receipt
☐ Allow POS to Add New Mail Directly to IMS
☐ Show Firearm ID fields
☐ Include Barrel, Color and Magazine Capacity on Receipt

☒ House Charge
☒ Lay-a-way
☒ Returns
☒ Serial
☒ R/A House Charge
☒ R/A Lay-a-way
☒ R/A Special Order
☒ Work Order

Some changes made to Setup will take effect the next time you start IMS

OK Cancel

- The **Show Full Credit Card # on Settlement Report** option has been removed for PCI Compliance.

The following changes have been made to this window's **CC Setup** tab:

IMS Properties - Retail Technology Group

General | S/O | A/R | P/O | G/L | POS | Tender | Messages | ETP | Multi Store | Franchise | Reports | Email | Range

Payment Terminals | Offline CC | Repeat Rewards | ATF 3310 Alerts | **CC Setup**

IMS Credit Card Processing
CC Processor: VISANET
Modem Port: TCIP
Init String:

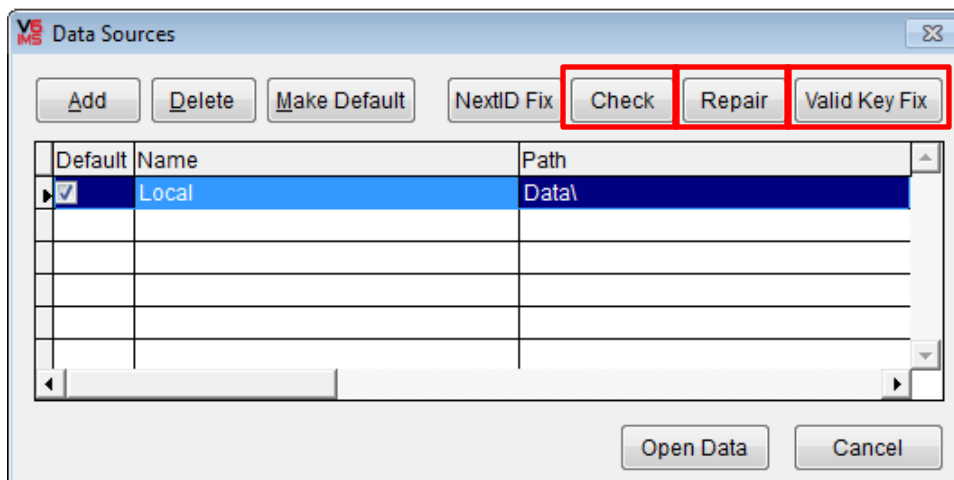
POS Credit Card Processing
CC Processor: VISANET
Modem Port: TCIP
Init String:

Some changes made to Setup will take effect the next time you start IMS

OK Cancel

- The **IMS Credit Card Processing** values (**CC Processor**, **Modem Port**, and **Init String**) can be edited.
- The **POS Credit Card Processing** values (**CC Processor**, **Modem Port**, and **Init String**) can be edited. These values will be passed on to the register when the **Build POS Data** procedure is completed.

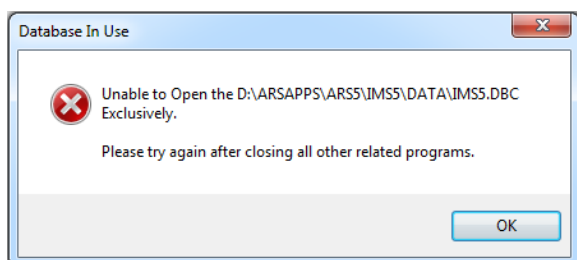
Data Sources Window



- Select **File > Close DataSource** from the Main Menu Bar to display a close confirmation window. Click the confirmation window's **Yes** button to display this window.

The following changes have been made to this window:

- Clicking the **Repair** button will delete **Memo** files that are older than 7 days from the **Event Log**.
- If the **Check**, **Repair**, or **Valid Key Fix** button is clicked and the database can't be opened exclusively, the system displays a message.



Credit Card Processing File

The **Paymentech PMNetConn.dll** file has been updated.

- This is a mandatory change for all retailers using Paymentech to process credit cards. Failure to update to this version before February 2, 2015, may result in the loss of credit card processing functionality.

Bug Fixes

- The **Credit Card #** field on the **Add/Edit Accounts Receivable** window has been restricted to 16 characters.
 - Previously, this field could contain more than 16 characters.

- The **CC #** field on the **Add/Edit Sales Order** window has been restricted to 16 characters.

▶ Previously, this field could contain more than 16 characters.

POS6 Changes

Setup Window

V6 POS Setup

General Printing Tender Pole Messages Scale Pin Pad Security Range Other

Register No.
99

IMS Data Path (Download/FOM or RTGftp)
C:\VARSAPPS\ARS5\IMS5\DATA\POS\

Update Path
C:\VARSAPPS\ARS5\IMS5\DATA\POS\

Credit Card Processing ☒ Checks ☐

Dcprocessor
Dcmodem
Dcinit

Prompt for Mail Number
Beginning of a sale

Id Age
0

FOM Timeout
30

Maximum Cash Back for Debit Cards
0

☒ Login Each Transaction
☐ Training Mode Available
☐ Remote Register
☐ AutoName Global Suspends (name+time)
☐ Show Item Images
POS Background Image

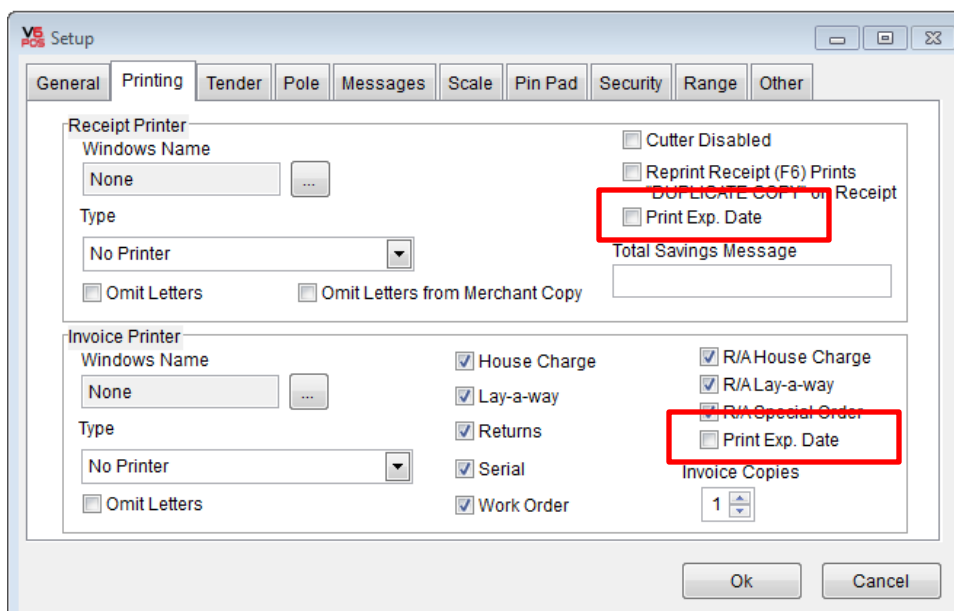
Ok Cancel

► Click the **Setup (F7)** button to display this window.

The following changes have been made to this window's **General** tab:

- The **Maximum Cash Back for Debit Cards** field is not editable in the POS. It may be edited in the IMS.
- The **Dcprocessor** field is not editable in the POS. It may be edited in the IMS.
- The **Dcmodem** field is not editable in the POS. It may be edited in the IMS.
- The **Dcinit** field is not editable in the POS. It may be edited in the IMS.

The following changes have been made to this window's **Printing** tab:



- The **Print Exp. Date** checkbox in the **Receipt Printer** section is not editable in the POS. It may be edited in the IMS.
- The **Print Exp. Date** checkbox in the **Invoice Printer** section is not editable in the POS. It may be edited in the IMS.

Credit Card Settlement Report

The **Credit Card Settlement Report** will show only the first digit and last four digits of a credit card number for PCI Compliance. (The option to display the full credit card number has been removed.)

Credit Card Processing File

The **Paymentech PMNetConn.dll** file has been updated.

- This is a mandatory change for all retailers using Paymentech to process credit cards. Failure to update to this version before February 2, 2015, may result in the loss of credit card processing functionality.

Bug Fixes

- When adding a new mail record during a course signup, the **Enter mail #** window now allows 15 characters to be entered.
 - Previously, this procedure allowed only 10 characters to be entered.
- The timeout for POS to verify with IMS the correct date has been reduced.
 - Previously, the timeout could take up to a minute.