

## Technical Bulletin

### ISS45 Receipt Templates for FACT Compliance

ISS45-TECH-07:12 Issue 2

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Note: This Issue 2 modifies the procedures. Changes are shown in red.

Besides complying with PCI requirements for handling card data, retailers must also comply with the U.S. the Fair and Accurate Credit Transactions Act of 2003 (the "FACT Act"). This law prohibits a card-holder's expiration date or full card number from being printed on the receipt. Specifically:

... no person that accepts credit cards or debit cards for the transaction of business shall print more than the last 5 digits of the card number or the expiration date upon any receipt provided to the cardholder at the point of the sale or transaction.

There have been recent high-profile lawsuits where major retailers were sued by shoppers for printing their card data on receipts in violation of the FACT Act.

The current default ISS45 templates mask the card's expiration date by printing 00/YY where "YY" is the last two characters of the year. While it is hard to imagine this being correctly interpreted as a true "date" (after all, there is no month called "00") some grocers may be subject to frivolous copycat lawsuits from impatient shoppers who still have not yet won the lottery jackpot.

While many merchants prefer the masked date to appear on the receipt for lookup and verification purposes, StoreNext believes that the recent lawsuits will likely change opinion to take the most conservative approach possible, and therefore future releases of ISS45 will be provided with the new default templates that omit even the masked date.

Retailers may also want the extra level of security for FACT compliance by removing the masked date immediately. StoreNext has provided new templates for this purpose, and the existing templates in the store can also be modified. The following pages provide processes for ISS45 V7 and ISS45 V8.

The new templates can be downloaded:

- [V7 No Date Receipt.zip](#)
- [V8 No Date Receipt.zip](#) [Link fixed only]

To Your Success,



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Antony van Seester

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## REMOVING MASKED EXPIRATION DATE ON RECEIPT — V7

Before you start this procedure be sure to make a backup copy of the TEMPLATE.QDX (file #57) file and POSMENU.QDX (file #62 - be sure to take this file from a known good front end register and copy it to your server).

This procedure will replace the following templates within TEMPLATE.QDX:

- MPR\_01\_CST and MPR\_01\_STR
- MPR\_02\_CST and MPR\_02\_STR
- MPR\_32\_CST and MPR\_32\_STR
- MTX\_CR1\_CU and MTX\_CR1\_ST
- MTX\_CR2\_CU and MTX\_CR2\_ST
- MTX\_QC\_INQ

and the following POS Formats from POSMENU.QDX:

- TNDR\_DMP1, TNDR\_DMP2, and TNDR\_DMP2D
- TNDR\_MP1, TNDR\_MP2, and TNDR\_MP2D
- TNDR\_OMP1, TNDR\_OMP2 and TNDR\_OMP2D
- The downloaded zip file ([V7 No Date Receipt.zip](#)) contains two files that will be used during this process (PCI\_TMP.TMP and PCI\_POS.TMP). Unzip these files in the C:\PCMASTER directory.

- 1) Go to a DOS prompt (selection 5 on the main menu)
- 2) Copy the import file into C:\PCMASTER
- 3) Type in ppm
- 4) Depress ALT+S
- 5) Select ppm QDX file set
- 6) Select template.qdx
- 7) Depress ALT+I
- 8) Select Import
- 9) Type in PCI\_TMP.TMP

Note: If you did not copy the import file into C:\PCMASTER and have it on a floppy you can enter a:\PCI\_TMP.TMP during step 9 above.

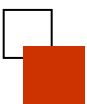
- 10) Select OK
- 11) Select continue
- 12) Depress ALT+S
- 13) Select ppm QDX file set
- 14) Select posmenu.qdx
- 15) Depress ALT+I
- 16) Select Import
- 17) Type in PCI\_POS.TMP



Note: If you did not copy the import file into C:\PCMASTER and have it on a floppy you can enter a:\PCI\_POS.TMP during step 9 above.

- 18) Select OK
- 19) Select continue
- 20) Depress ALT+P
- 21) Depress POS Formats
- 22) Use the down arrow key and move to TNDR\_EXPDT
- 23) Depress the TAB key until the COPY button is shown in red
- 24) Depress the ENTER key
- 25) Depress the underscore key '\_', this will change the first letter of the file name
- 26) Depress the TAB key to OK and then depress the ENTER key
- 27) Depress the SHIFT+TAB key until the DELETE button is shown in red
- 28) Depress the ENTER key twice (2)
- 29) Depress the ESC key
- 30) Depress the ALT+C keys
- 31) Depress the 'x' key and then depress the ENTER key
- 29) Depress 1 then depress ENTER
- 30) You must now update the registers by doing both of the following:
  - A) Enter template maintenance (screen 1-6-10) and make any phony change to a single template (This will result in driving the updated templates to all registers), or do a cold start on all registers
  - B) Perform an rcopy of POSMENU.QDX from the server to all registers

[Continued]



## REMOVING MASKED EXPIRATION DATE ON RECEIPT — V8

Before you start this procedure be sure to make a backup copy of the TEMPLATE.QDX (file #57) file and POSMENU.QDX (file #62 - be sure to take this file from a known good front end register and copy it to your server).

To import these changes you will have to run PPM on your V8 system. If you have not done this before please consult StoreNext Technical Bulletin Mar02PPM-2.PDF (TECH-02:08, titled "Accessing PPM in V8", dated June 7, 2002).

This procedure will replace the following templates within TEMPLATE.QDX:

- MPR\_01\_CST and MPR\_01\_STR
- MPR\_02\_CST and MPR\_02\_STR
- MPR\_32\_CST and MPR\_32\_STR
- MTX\_CR1\_CU and MTX\_CR1\_ST
- MTX\_CR2\_CU and MTX\_CR2\_ST
- MTX\_FL1\_CU and MTX\_FL1\_ST
- MTX\_QC\_INQ

and the following POS Formats from POSMENU.QDX:

- EFT\_SLIP2 and EFT\_SLIP3
- TNDR\_DMP1, TNDR\_DMP2, and TNDR\_DMP2D
- TNDR\_MP1, TNDR\_MP2, and TNDR\_MP2D
- TNDR\_OMP1, TNDR\_OMP2 and TNDR\_OMP2D
- The downloaded zip file ([V8 No Date Receipt.zip](#)) [this link fixed only] contains two files that will be used during this process (PCI\_TMP.TMP and PCI\_POS.TMP). Unzip these files in the C:\PCMASTER directory.

- 1) Go to a DOS prompt (selection 5 on the main menu)
- 2) Copy the import file into C:\PCMASTER
- 3) Type in ppm
- 4) Depress ALT+S
- 5) Select ppm QDX file set
- 6) Select template.qdx
- 7) Depress ALT+I
- 8) Select Import
- 9) Type in PCI\_TMP.TMP

Note: If you did not copy the import file into C:\PCMASTER and have it on a floppy you can enter a:\PCI\_TMP.TMP during step 9 above.

- 10) Select OK
- 11) Select continue
- 12) Depress ALT+S
- 13) Select ppm QDX file set
- 14) Select posmenu.qdx



- 15) Depress ALT+I
- 16) Select Import
- 17) Type in PCI\_POS.TMP

Note: If you did not copy the import file into C:\PCMASTER and have it on a floppy you can enter a:\PCI\_POS.TMP during step 9 above.

- 18) Select OK
- 19) Select continue
- 20) Depress ALT+P
- 21) Depress POS Formats
- 22) Use the down arrow key and move to TNDR\_EXPDT
- 23) Depress the TAB key until the COPY button is shown in red
- 24) Depress the ENTER key
- 25) Depress the underscore key '\_', this will change the first letter of the file name
- 26) Depress the TAB key to OK and then depress the ENTER key
- 27) Depress the SHIFT+TAB key until the DELETE button is shown in red
- 28) Depress the ENTER key twice (2)
- 29) Depress the ESC key
- 30) Depress the ALT+C keys
- 31) Depress the 'x' key and then depress the ENTER key
- 32) Type EXIT and then depress the ENTER key
- 33) Depress 1 then depress ENTER
- 34) You must now update the registers by doing both of the following:
  - A) Enter template maintenance (Database Management | POST Controls | Template/Multi part receipts) and make any phony change to a single template (This will result in driving the updated templates to all registers), or do a cold start on all registers
  - B) Perform an rcopy of POSMENU.QDX from the server to all registers

