

Technical Bulletin

ISS45 8160-060 Touch Screen Visual Feedback (Button Flash)

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PROBLEM

"I have installed 8.1.6.0-060 but only the ?, ← and Enter buttons "flash" when pressed.

How do I get the visual feedback working?"

SOLUTION

POS Graphical Refresh – Setup

To enable new features when upgrading to 8.1.6.0-060:

- The default Font.ini file provided by StoreNext must be present in the C:\Program Files\POSWare\WinPOS folder.
- The following lines must be added to the WinPOS.ini file located in the same folder as the Font.ini file.

DispMode800Enhanced=Yes

Use_Windows_Font=Yes

On new ISS45 installations, the **DispMode800Enhanced** line is set to "No" and the **Use_Windows_Font** line is set to "Yes" in the WinPOS.ini file.

Note: Enhanced graphics are only supported in 800x600 color display mode.

Note: Enhanced images are stored in a new "Images800-ENH" folder on the POS terminal.

C:\Program Files\POSWare\WinPOS\Data\images800\Images800-ENH. The macro images (tender and flipchart graphics) are stored in two different sub-folders depending on the WinPOS.ini setting of TouchPanelColumns=(1 or 2). The graphics are slightly different to account for the different button contours.

This additional step is required for the remaining keys to "flash" when pressed:

There are specific ASCII values (A – P) that are hardcoded to the touch-screen keys and these need to be configured in keyboard programming. The ← and Enter buttons are not mapped the same way internally by the POS and do not require setup to flash.

For the numeric, decimal point and Clear buttons, the POS determines which bitmaps to show when one of these buttons is pressed by the keyboard key assigned to that button. If a key mapping isn't set up in keyboard programming, the corresponding "key pressed" bitmap will not display and the "flash" will not work.

Under System Administration → POS Setup → POS Keyboards → Keyboard Programming on Server:

- 1) Select appropriate keyboard under "Keyboard Programming" menu.
- 2) Press ALT + I to insert a new entry. You will be prompted to enter Key you want to program.
- 3) Press SHIFT + A for capital A.
- 4) "Key name" shows as "A."
- 5) "Keyboard sale mode" shows "0000." Press ALT + G and page down to value in table below for that "Key." (ie "A" = "0055")
- 6) Press ENTER to accept.
- 7) Tab to "Keyboard tender mode" which shows as "0000" and press ALT + G and page down to value in table below for that "Key." (ie "A" = "0055")
- 8) Press ENTER to accept.
- 9) Press F2 to save
- 10) Press ALT + S to Set another Key and repeat for all "Key" values listed below.
- 11) Exit keyboard programming and keys will now "flash."

Key Value

[A] 0055 -[7]

[B] 0056 -[8]

[C] 0057 -[9]

[E] 0052 -[4]

[F] 0053 -[5]

[G] 0054 -[6]

[I] 0049 -[1]

[J] 0050 -[2]

[K] 0051 -[3]

[L] 0004 -[CLEAR]

[M] 0048 -[0]

[N] 0046 -[.] Decimal point

Note: If the "?" is not "flashing" insert a "D" with a value of "0042" to resolve.

