

Check Settings on 3151 Terminal

- Press Control and Setup Keys. A menu will display
- Press the Send key to change menu to “Keyboard/Printer” Settings will display
- If you wish to change the settings, use the arrow key to move to prompt.
- Press the space bar to make changes.
- When finished, go to Function menu. Arrow to the “Save” prompt and press the ‘space bar’. The terminal will flash the message ‘completed’.
- Press the Control and Setup keys again to exit the menu (or arrow to ‘reset terminal’ and press the space key. The terminal should now display the login prompt).

IBM 3151 Setup

system to terminal: use the outside port
scanner to terminal: use the inside port

To view the setup screen: Control and Setup Key (top right key on the num pad)
To move from menu to menu: Send Key
To move within menu: Arrow keys
To Toggle choices within menu: Space Bar

There are 4 Setup Screens; General, Communications, Keyboard/Printer, and Functions. Below you will find the set up for these screens. The 'Main' or 'Console' terminal needs to have a Line Speed of 9600 setup rather than the normal 19200.

General

Machine Mode	IBM3151	Forcing Insert	OFF
Screen	NORMAL	Tab	FIELD
Row and Column	24 X 80		
Scroll	JUMP		
Auto LF	OFF		
CRT Saver	ON		
Line Wrap	ON (*OFF - for old grey box customers - client 195)		

Communications

Operating Mode	ECHO	Line Control	IPRTS
Line Speed	19200 (9600 -main console)	Break Signal	500
Word Length	8	Send Null Suppress	ON
Parity	NO		
Stop Bit	1		
Turn Around Character	CR		

Keyboard / Printer

Keyboard

Enter	RETURN
Return	FIELD
New Line	CR
Send	LINE
Insert Character	SPACE

Printer for Metrologic Scanners

Line Speed	9600
Word Length	8
Parity	NO
Stop Bit	1
Characters	NATIONAL

Printer for Wand Scanners

Line Speed	19200
Word Length	7
Parity	SPACE
Stop Bit	1
Characters	NATIONAL

Reset Function Keys - 3151 Terminal

The function keys of the 3151 terminal can be defined by the user to perform common tasks. However to function properly with the DPS system, all of the function keys must be at the default settings. Because the 3151 terminal is no longer manufactured, any terminal that is acquired by an agency, has been used previously, and may not be at the default settings.

1. Press and hold the 'CTRL' key; then press the 'ESC' key
2. The function key menu will display at the bottom of the screen.

DEF F: _ _

The two underscores indicate "area a".
The string of "....." indicates "area b".
The cursor will be in **area a**.

3. In **area a**, key in a two digit key number, then press the **SEND** key
F1 = 01, F2 = 02, F36 = 36
4. The menu will change. The cursor will move into **area b**. The predefined keystrokes will display in **area b**; as follows:

DEF F: 01 Dear SirC_R.....

5. With the cursor in **area b**, press the **CLEAR** key. This will set the field to the default value. The menu will change to the default value, and will appear similar to as follows:

DEF F: 01 E_CA.....AID

Note that **AID** displays on the right hand side, this indicates that this is the default setting.

6. Press the **SEND** key. This will store the default value in memory, and will return the cursor to **area a**.
7. Repeat for the remaining function keys, 36 in all.
8. When all function keys have been set to the default, press and hold the CTRL key, then press the ESC key.
9. **Real fast: key number, send, clear, send, next key number**