

Track: Flexible Inventory

Windows to DOS Feature Comparison

For use with Release v4.01 and later versions.

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Overview:

This document is intended for users of the original RetailFLEX and BackPACK DOS software. Listed here are some of the features that were added to our Windows TrackFI software to improve functionality compared to our DOS RetailFLEX and BackPACK software packages. The overall “look” of TrackFI is amazingly similar to the DOS version; however, the “feel” of the Windows version is much more “user friendly” with the addition of mouse movement, “drop down” pick lists, “PopUp” pick lists and bullet style “Radio Buttons”.

The ease-of-use of Windows means you can practically run the software from the second it is installed, saving time and money. Training time is decreased compared to the DOS environment.

The Windows version supports Datasym, NCR, Omron and other POS systems. If you have a POS system that has import/export capabilities, we can write an interface to connect it with TrackFI.

Specifics:

The new Windows version is written in a fifth generation language. The original DOS Software was written in a fourth generation language.

The Windows software is faster than the DOS software.

The Windows software uses the Graphical User Interface (GUI) allowing keyboard and mouse interaction. The DOS software only worked with a keyboard.

The Windows software has drop down lists and PopUp lists for easy navigation. The DOS software had a more complex keyboard-only navigation.

TFICLEAN is the Windows version of the DOS cleanup program and is much easier to use.

The Print Item Labels program defaults can be changed in the SYSTEM.CFG setup file.

The Print Item Labels program now allows the printing of the Vendor Item Number

The Print Item Labels program now allows the printing of the country of origin.

The Print Purchase Order Labels program defaults can be changed in the SYSTEM.CFG setup file.

The Print Receiving Labels program defaults can be changed in the SYSTEM.CFG setup file.

The Print Price Change Labels program defaults can be changed in the SYSTEM.CFG setup file.

The Print POS Maintenance Labels program defaults can be changed in the SYSTEM.CFG setup file.

Saving a new item on the Main Item Screen pops up a question that allows you to jump immediately to the Transaction Screen to input receiving for this new item.

For Widows we added additional error trapping on Screen One of the Main Item Screen.

The Main Item Screen now validates Dept, Class, Vendor ID and Manufacturer ID when saving data.

The Main Item Screen now validates Dept, Class, Vendor ID and Manufacturer ID from Screen Two.

Benchmarking has shown that using Modulus Speedup increases the speed of transaction processing by a minimum of a factor of five. In other words, transactions with Modulus Speedup run at least five times faster than transactions that don't have Modulus Speedup. Modulus Speedup increases the speed of transaction processing by updating the screen based on a modulus division of the transaction number. Modulus Speedup was added to the following programs.

INP001E4
INP001F1
INP001I
INP001I4
INP001R1
INP001R3
INP002Z1
INP004R1
INP004R2
INP004X1
INP007I1
INP007P1
INP007T1
INP009E
INP009E4
INP009EF
INP009P1
INP009T

INP009T4
INP009TF
MSP001R1
MSP001R2
MSP001R3
MSP001R4
NCRREAD
POP025
POP025P1
POP025P2
PRP020C4
PRP020E4
PRP020EF
UTLP01F1
UTP001C1
UTP001C2

TrackFI uses standard Windows based printer dialogs. With a default printer defined in Control Panel -> Printers, TrackFI will pass print jobs to the Windows print system. With Multiple printers defined in Control Panel -> Printers, you will get a standard Windows based pop up printer dialog.

TrackFI also has a feature that no other Windows software has. This feature is "Direct Print". Direct Print allows a user to use any printer with TrackFI. As long as the user has access to the printer's control codes (most printers include these in a manual or on a website) you can set up TrackFI to bypass the Windows Print System and print directly to your printer without even having the need for a Windows Printer Driver installed in Control Panel -> Printers. Sample code is included for the Okidata 320 dot matrix printer. The Okidata 320 is an excellent example of why you would use Direct Print. The Okidata driver for Windows does NOT ALLOW high speed draft mode printing. There is no selection for it in the Windows Driver. By using our Direct Print, high speed draft mode is easy to set up.

The following print programs have the Direct Print option:

INP001R1
INP001R2
INP001R3
INP001R4
INP001R5
INP001R7
INP001R8
INP004R1
INP007P1
INP039R1

LBP001P1
LBP004P1
LBP009P1
LBP020P1
LBP026P1

The following programs were enhanced:

INP001 Main Item Screen - add Auto TransRcvPopUp

INP001 Main Item Screen - return to PL on SAVE

INP001 Main Item Screen - return to PL on Screen Two Save

INP001 Main Item Screen - add new error messages, fix INDEX.8

INP004 Enter Transaction Screen - add Auto TransRcvPopUp

INP001R1 Physical Inventory Worksheet - add temp index for Store/Dept/Desc

INP009P1 Print POS Maintenance - add direct print during autopilot

INP009P1 Print POS Maintenance - add close and erase on exit

INP009TF Process POS Maint. File Datasym - add ERASEFILE for cleanup of temporary file

INP001C1 Select Mass Item Changes - add PAGE CLEAR

INP004R2 Physical Inventory Variance Report - Add break on class

INP007T1 Update PLU Sales - added processing PopUp

INP009T4 Process POS Maintenance NCRMWS - add SAVMAINT

INP009TF Process POS Maintenance Datasym – add ERASEFILE for cleanup of temporary file.

LBP001R2 Single Item Label Generator - add Description PopUp

LBP001R2 Single Item Label Generator - add auto find on PLU entry

LBP026P1 Print Purchase Order Labels - Adjust sticker UPC size

MSP027 Transfer Maintenance Screen - S1 dates

MSP027 Transfer Maintenance Screen - add XFR# in "add" mode, allow deletions

MSP027P1 Print/Post Transfer Selection Screen - add print-again option

POP025 PO Maintenance Screen - add CS/EA drop down

PRP020 Edit Price Change Batches - add autorepeat DatePromoOff and BatchID

TFICLEAN Cleanup Utility – New user friendly Windows file cleanup utility

TFIINDEX Reindex Utility – New reindex utility that runs under the Windows runtime