BACKTRACK® Asset & Inventory Tracking Software

Version 4.5

TEKYNX® International Co.
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PRODUCT RELEASE NOTES

BACKTRACK® Version 4.5

BACKTRACK 4.5 asset and inventory tracking software offers many new features that make it easier than ever to track the exact location, movement and usage of any item accurately and efficiently.

BACKTRACK 4.5 replaces BACKTRACK 4.xx and is available in the same single-user network or multi-user network configurations. All versions are shipped with an English Installation Guide, security key and CD. In addition, all versions of the software include context-sensitive Online Help and a Adobe Acrobat PDF format electronic manual.

New Features

Transaction Preauthorization Function

A new Transaction Preauthorization function has been added to give users the ability to authorize a transaction based on criteria set prior to performing that transaction. This is a useful tool in many tracking applications because it can check the criteria and notify you of the status *before* the transaction takes place.

Using the Transaction Preauthorization function, you could prevent an item from being checked out to a user who already has overdue items checked out in his or her name. You could also authorize a Check Out transaction only if the person is a member of a particular security group. The Transaction Preauthorization options also allow you to display a message during a transaction if specific criteria are met. This is useful if a user tries to check out an item that is reserved for use by someone else; the Transaction Preauthorization function enables you to display an "Item has a reservation" message (or any message you choose) prior to the transaction.

PDT Simulator

The PDT Simulator takes the functions that are available on your PDT and simulates them on your PC. The menus are displayed in a simple and easy-to-follow format, making it quick and easy to perform day-to-day data collection activities using a keyboard wedge bar code scanner and a keyboard.

Expanded Export Functionality

The Export Data functions enable you to extract information from BACKTRACK's User database, Item database, Location database, or Transaction database for use in another software environment. In version 4.5, additional export options have been added to BACKTRACK, making it even easier to export data from the program:

- Ability to pull export data from multiple databases
- Ability to automatically assign a unique file name if using the task scheduler or command line to export
- Ability to specify character field and field delimiters on a delimited export file

Picture Display Options

If desired, you can now add a picture (graphic file) to be displayed along with each record in the Item, User, Location and Transaction databases. This graphical representation of each item is very useful for many tracking applications where the item is easily identifiable by viewing a picture of the item.

Enhanced Device and Driver Support

Three new portable data terminals (PDTs) are supported in BACKTRACK, bringing the total number of supported PDTs to 20.

New PDTs in BACKTRACK 4.5:

- Brady DLT 8
- Brady DLT 16
- Compsee Apex III

Support for over 125 new printers drivers has been added to BACKTRACK's Label Designer. New models include:

Avery 6404	MPH Charlie 3244 DL	Sato M-8485S (Right)
Avery 6405	MPH Charlie 3248 DL	Sato M-8485Se (Left)
Avery 6406	MPH Charlie 3345 DL	Sato M-8485Se (Right)
Avery 6408	MPH Charlie 344 DL	Sato M-8490Se (Left)
Avery TTK (203 DPI)	MPH Delta 2244 DL	Sato M-8490Se (Right)
Avery TTK (300 DPI)	MPH Delta 2248 DL	Sato CX208DT
Avery TTX 350 (203 DPI)	MPH Delta 2344 DL	Sato CX208TT
Avery TTX 350 (300 DPI)	MPH Delta 3244 DL	Sato CX212DT
Brady THT 600 X-Plus	MPH Delta 3248 DL	Sato CX212TT
Bradyprinter 2461	MPH Delta 3345 DL	Sato M-8400RVe
Bradyprinter 3481	MPH Echo 264 DL	TEC B-452-HS
Bradyprinter 6441	MPH Echo 268 DL	TEC B-682
C.Itoh S4-400	MPH Echo 3264 DL	TEC B-852
Datamax DMX E-4204	MPH Echo 3268 DL	TEC B-882
Datamax DMX I-4208	MPH Golf 2244 DL	Unimark U550-8

Datamax DMX I-4604	MPH Golf 2248 DL	Zalton Dandy 4200
Barcode Blaster	MPH Golf 2344 DL	Zalton Dandy 4201
Barcode Blazer 1	MPH Golf 3244 DL	Zalton Dandy 4300
Barcode Blazer 2	MPH Golf 3248 DL	Zalton Dandy 4401
Blaster Advantage	MPH Golf 3345 DL	Zalton PowerLabel (203 DPI)
Code Courier	MPH Liberty 2 344 DL	Zalton PowerLabel (300 DPI)
Del Sol	Novexx Chess 4	Zalton SuperTag
Solus	Novexx Chess 5	Zalton SuperWoven (203 DPI)
Upwriter	Novexx Chess 6	Zalton SuperWoven (300 DPI)
Eltron Orion LP2443	Novexx Chess 8	Zalton UltraLabel 4
Intermec EasyCoder C4	Novexx Ocelot (203 DPI)	Zalton UltraLabel 5
Markpoint MP104 Compact RFID 203 DPI	Novexx Ocelot (300 DPI)	Zalton UltraLabel 6
Markpoint MP104 Compact RFID 300 DPI	Novexx Texxtile (203 DPI)	Zalton UltraLabel 8
Markpoint MP12DT 203 DPI	Novexx Texxtile (300 DPI)	Zebra HT-146
Markpoint MP12TT 203 DPI	Pressiza 406-400	Zebra LP 2844
Markpoint MP300DT 203 DPI	Pressiza 406-PLUS	Zebra Orion LP2443
Markpoint MP300TT 203 DPI	Pressiza 408-200	Zebra TLP 2844
Monarch 9414M	Pressiza 408-300	Zebra 105SL (203 dpi)
Monarch 9825 (203 DPI)	Pressiza 412-64	Zebra 105SL (300 dpi)
Monarch 9840 (300 DPI)	Pressiza 512-64	Zebra 112PAX3-L
Monarch 9850 (203 DPI)	Pressiza 610-64	Zebra 112PAX3-R
Monarch 9850 (300 DPI)	Pressiza 808-64	Zebra 113PAX3-L
MPH Bravo 3244 DL	Pressiza TX408-200	Zebra 113PAX3-R
MPH Bravo 3248 DL	Pressiza TX408-300	Zebra R-140
MPH Bravo 3345 DL	Pressiza XT-10	Zebra Z6M (203dpi)
MPH Charlie 2244 DL	Sato M-8459Se (Right)	Zebra Z6M (300dpi)
MPH Charlie 2248 DL	Sato M-8460Se (Left)	
MPH Charlie 2344 DL	Sato M-8460Se (Right)	

Additional Enhancements

Several additional enhancements have been incorporated with BACKTRACK 4.5. Among these enhancements are:

- Ability to use location database fields within the criteria for advanced conditional display feature
- Ability to format numeric fields within Advanced Report Writer to include “$” and decimals
- Locate Item screen User List button now shows the User database fields
- New “Start On Label” option on the Label Print dialog allows users to specify the exact label at which to start printing (when printing multiple labels per page)

- Ability to add “Multiple Duplicates” of items, users, and locations
- Program now allows deletion of an item if it is checked out
- New add (%AD) and physical (%PY) bar codes added to PDT
- Transaction bar codes (%IN,%OT,…) enabled from main menu on PDT
- New interface added for the BACKTRACK RemoteLink add-on program
- Screens updated to support international strings
- New library for communication (GreenLeaf) with the PDTs on Application Programming/Retrieval

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