

Collect Edition

- Aimed at a company looking to move their paper processes to the wireless world
 - Simplified end to end processes
 - Limited configurability
 - No optional modules or customization
 - Target implementation timeframe: 15 days or less

Collect Edition

- Core RF Modules:
 - Foundation for inventory control
 - Inbound, outbound and intra-warehouse movements



Picking

PICKING: Designed to move the paper picking process to a wireless device.

- Wave Picking, Batch Picking, Product Picking
- Multiple pickers picking a single sales order
- Single picker picking multiple sales orders
- Skipping Picks, Shorting Picks, Over-picking
- Configurable Workflow Prompts for Bin, Packsize, and Carton
- Ability to generate a packing slip after last pick (label or paper)
- Ability to assign orders to a specific user (displayed when user logs in)
- Ability to Repack by Item

Receiving

RECEIVING: Designed to move the paper receiving process to a wireless device.

- Receiving Against Purchase Orders
- Multiple receivers receiving a single purchase order
- Single receiver receiving multiple purchase orders
- Over-receiving
- Configurable Workflow Prompts for Packsize, Labels, Bin
- Ability to assign orders to a specific user (displayed when user logs in)
- Configurable Workflow Prompts for Carrier, Packing Slip, Receive Date, Freight Status, Comments, Weight, Cube
- Validate Quantities upon PO Completion
- Hot Key to Product Maintenance function from Receiving
- Hot Key to UPC Barcode Scan Checking function from Receiving

Counting

COUNTING: Supports both Cycle Counts (forced and manual) and physical inventory counting.

- Cycle Count by Bin
- Inventory Count / Recount
- Cycle Counting Serialized Items
- Configurable Workflow – Bin

Stock Locator

STOCK LOCATOR – Designed to provide visibility into the physical location of goods in the warehouse facilitating the movement of those goods within the warehouse.

- One-Step and Two-Step Moves
- Hot Replenishment (Letdown by Group and Fill Bin)
- Replenishment by Direct Move
- Reserving Stock / Moving Reserved Stock
- Simple Warehouse Transfers (bin-to-bin)

Adjustments

Adjustments – Designed to provide the wireless capability to adjust inventory levels in the warehouse.

- 4 Pre-configured Adjustments
- Return from Customer (prompts for Customer Number)
- Return to Vendor (prompts for Vendor Number)
- Miscellaneous Adjustment (uploads to Host)
- Non-PO Receiving Adjustment (uploads to Host)

Lots / Serial Tracking

LOTS / SERIAL TRACKING – Designed to extend the inventory management capability in the warehouse to include tracking discrete balances by lot and/or tracking specific serial numbered items.

- Bin-level tracking
- Capture at Receiving
- Validate during Picking, Cycle Counting, Direct Move
- Allocate host-specified Lots / Serials
- Allocate Lots by FIFO

Basic Order Allocation

BASIC ORDER ALLOCATION – Designed to provide a rules-based mechanism for allocating the available inventory to outstanding orders.

- FIFO Allocation of Sales Orders against inventory
- Restrict Allocation based on Bin Type
- Split lines into case / unit picks
- Hot Replenishment
- Automatically Wave Allocated Sales Orders

Wave Planning

WAVE PLANNING – Designed to provide a flexible, user configurable method to build waves of orders to be picked in the warehouse.

- Waving from HH or Web
- Printing Pick Tickets, Compliance Labels

Single Carrier Shipping

- The **Single Carrier Shipping** adapter provides scripting necessary to integrate “free” shipping systems supplied by:
 - UPS
 - FedEx
 - DHL

Management Reporting



- Out of the box reports with Collect
 - Standard HTML based reports support drill-down and action
 - Custom SQL reports integrate the same

Bin Detail Report [A101]

Bin Definition

BINLABEL	BINTYPE	ZONE	EMPTY	Warehouse
A101	D	A	N	01

Mark Unavailable

Inventory

rb_mark	Edit	Extended	Description	quantity	Units/Carton	innerpack	units	unalloc	unalloc_units	Date Created	PO #	user_id	transfer	reserved
	Edit	A00001	IBM Inprint 1312	81	1	1	81	75	75	08/25/2008	3000	HH	3000	0

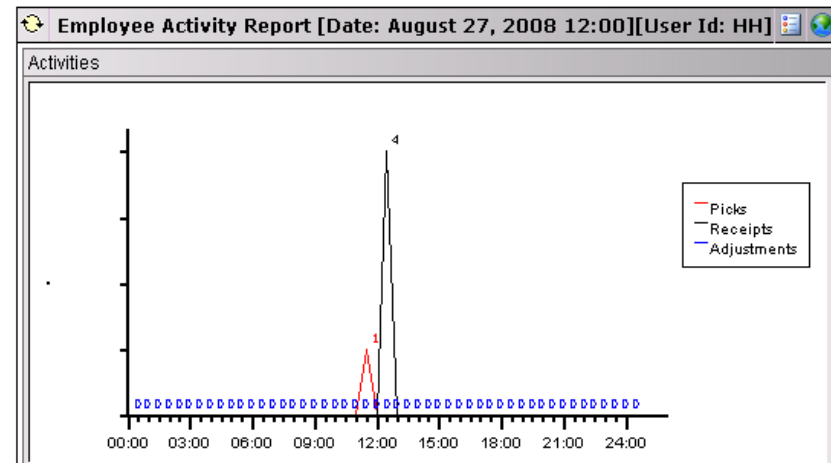
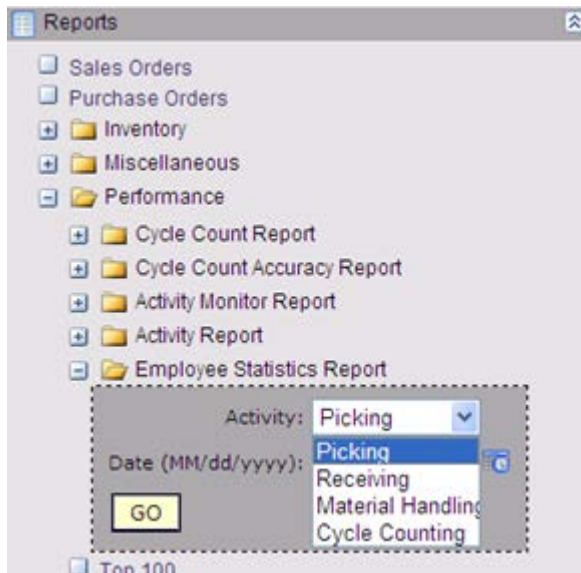
Block Hold for Inspection Release

Open Sales Orders

Process Step	Packslip	Order Seq	Ordered QTY	Packslip QTY	qty_picked	Units/Carton	Ship Name	complete	sell_price	Status	# Lines	# Units	Ship Via
<input checked="" type="checkbox"/> Waiting for Crystal	1001	0001	1	1	1	1	Norm Thompson	C	600	1*1 Picked	1	1	1
<input checked="" type="checkbox"/> Waiting for Crystal	1002	0001	12	12	12	1	Norm Thompson	C	600	12*1 Picked	1	12	1
<input checked="" type="checkbox"/> Ready to wave	1006	0001	1	1	1	1	Norm Thompson		600	1*1 A101	1	1	1
<input checked="" type="checkbox"/> Waved	1007	0001	1	1	1	1	Norm Thompson		600	1*1 A101	1	1	1
<input checked="" type="checkbox"/> Ready to wave	1011	0001	1	1	1	1	Norm Thompson		600	1*1 A101	1	1	1
<input checked="" type="checkbox"/> Ready to wave	1004	0001	2	2	2	1	Norm Thompson		600	2*1 A101	1	2	1
<input checked="" type="checkbox"/> Ready to wave	1010	0001	1	1	1	1	Norm Thompson		600	1*1 A101	1	1	1
			19	19	13				4200		7	19	

Management Reporting

- Integrated performance reporting
 - All transactions are logged
 - Report on any activity out of the box
 - By worker
 - By process



Activity	Total	11:30	12:00	12:30
Orders				
Picked	1	1		
Shipped	0			
Lines Transactions				
Picks	1	1		
Receipts	4		4	
Shipments	0			
Cycle Counts	0			
Letdowns	0			
Fill Bins	0			
Adjustments	0			