Wichita Warehouse & Parts Bar Coding

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Wichita Parts Bar Coding

Why Bar Coding?

- Manual Checkout/Inventory
  - Check Out Parts 15 minutes
    - Write Down What Part(s)
    - Write Down How Many
    - Write Down Who Wanted the Part(s)
  - Record Transaction in System (5 mins/Part /Person)
  - Inventory Rolling Warehouses (3 hrs/truck)

Wichita Parts Bar Coding

Why Bar Coding?

- Bar Code Checkout/Inventory
  - Check Out Parts 1-2 minutes
    - Scan Part #'s, 'To' & 'From' Warehouses
    - Save
  - Record Transaction in System (5-10 mins)
    - Sync PDA
    - Run Validate
    - Run Process
  - Inventory Rolling Warehouses (1 hr/truck)

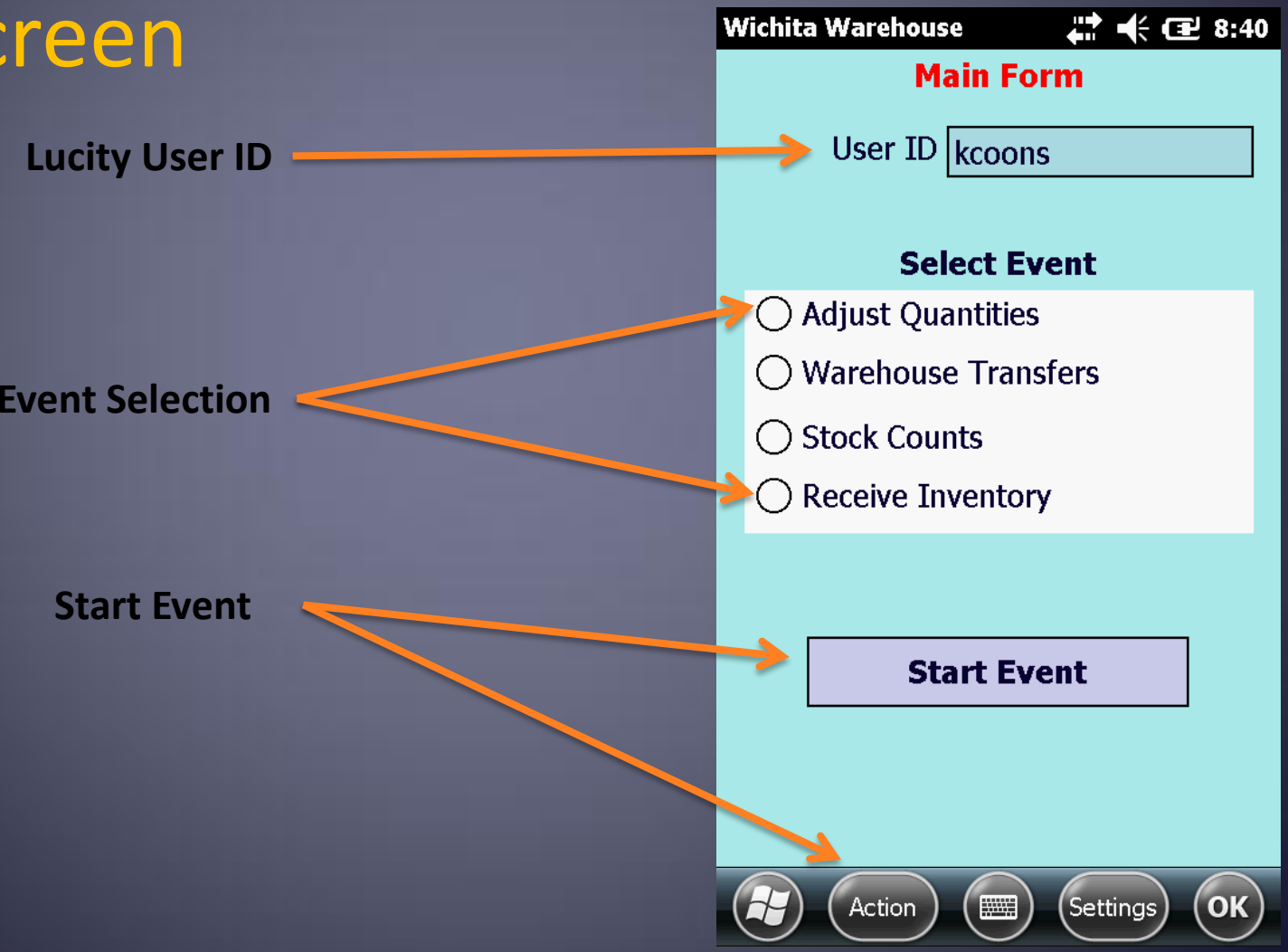
Wichita Parts Bar Coding

Bar Code Events

- Four Major Activities
  - Warehouse Transfers
  - Adjust Quantities
  - Stock Counts
  - Receive Inventory

Wichita Parts Bar Coding

Main Screen



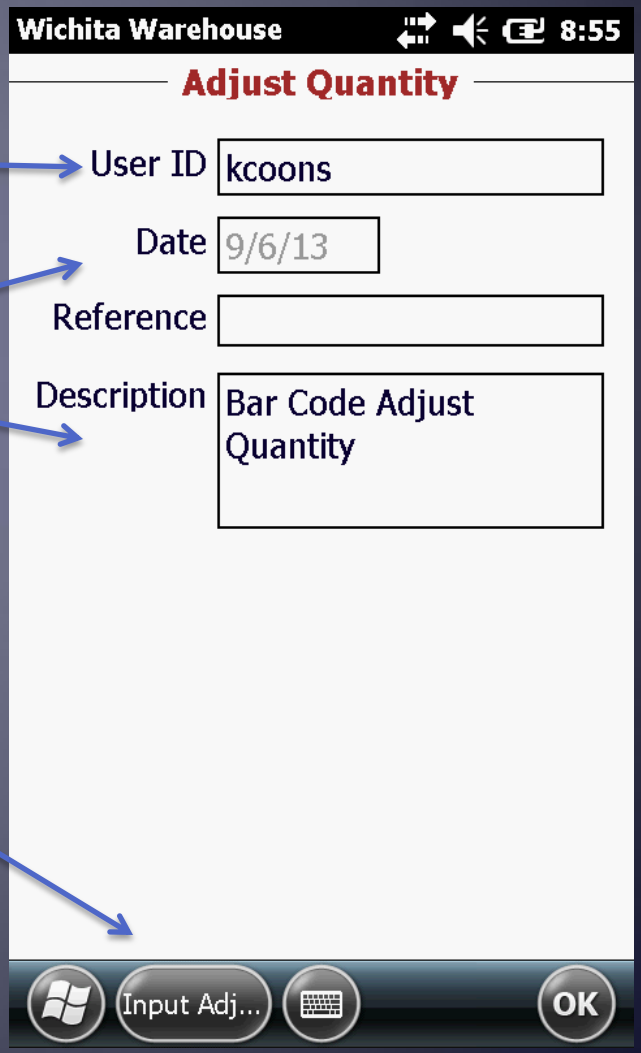
Wichita Parts Bar Coding

Adjust Quantities

Lucity User ID

Adjust Qty General Data

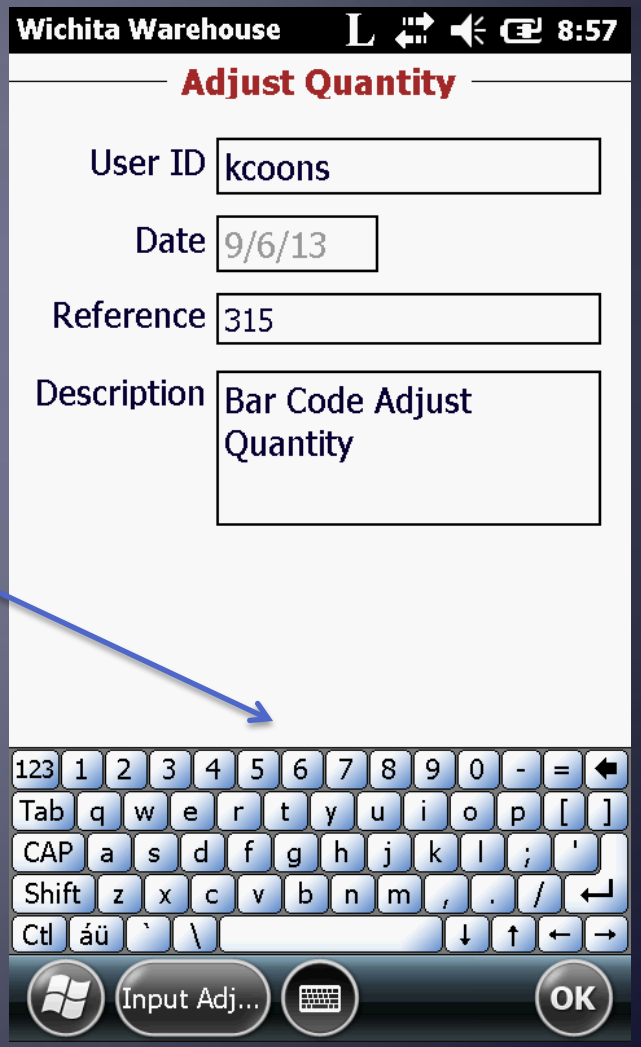
Start Adjust Action



Wichita Parts Bar Coding

Adjust Quantities

Software Input Panel (SIP)



Wichita Parts Bar Coding

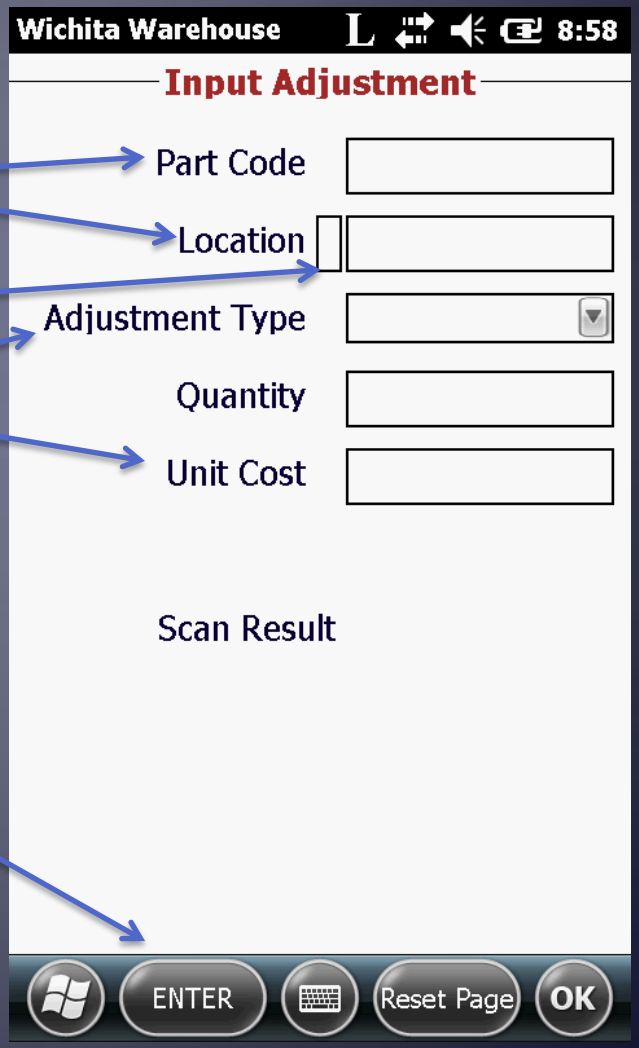
Adjust Quantities

Scanned Data

Hold Over Button

Adjust Qty General Data

Submit Adjust



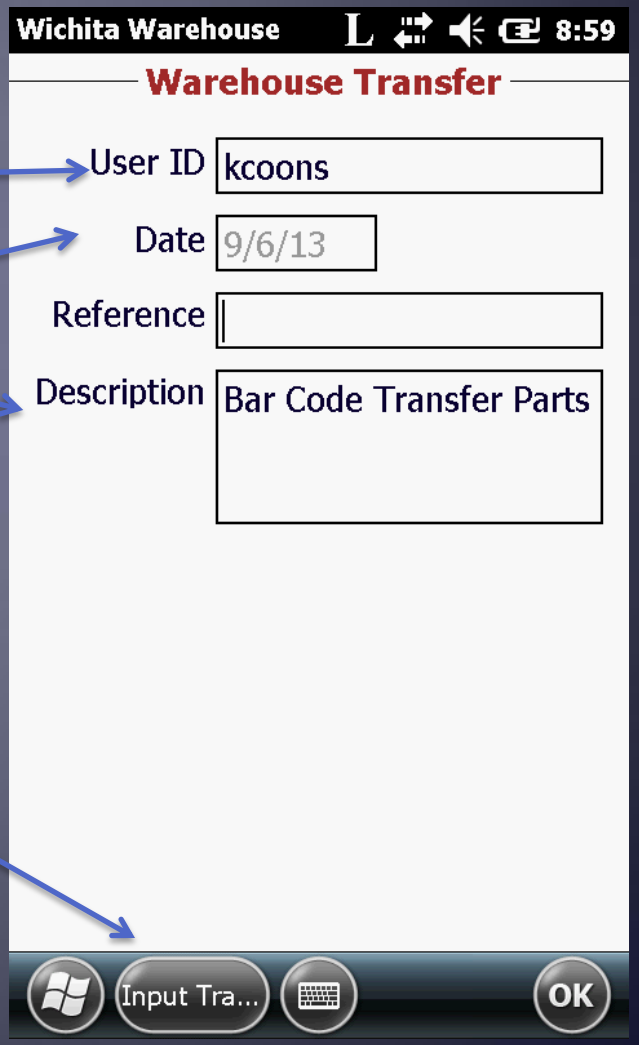
Wichita Parts Bar Coding

Warehouse Transfers

Lucity User ID

Transfer General Data

Start Transfer Action



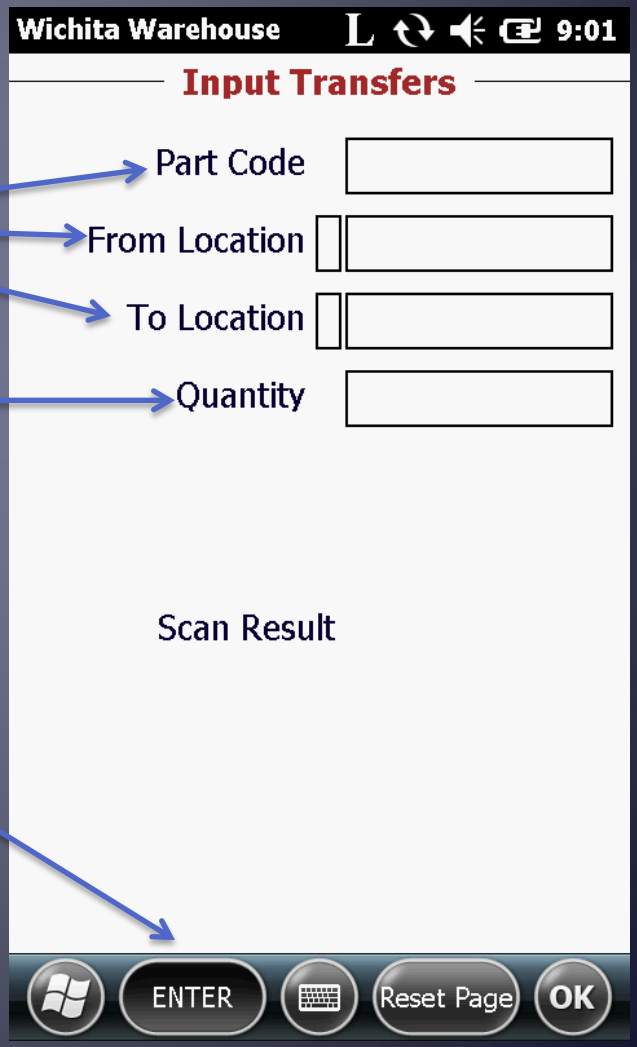
Wichita Parts Bar Coding

Warehouse Transfers

Scanned Data

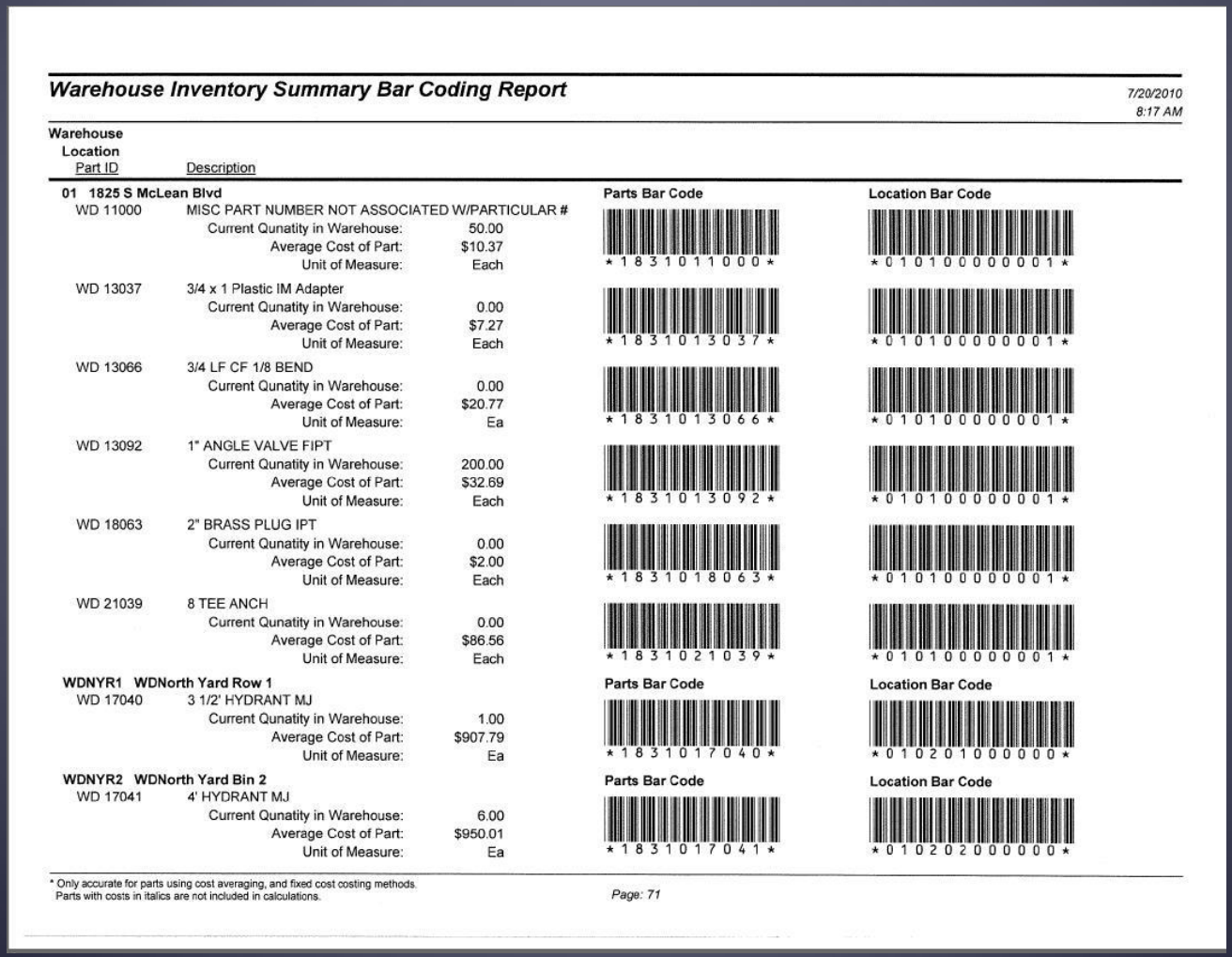
Quantity to Transfer

Submit Transfer



Wichita Parts Bar Coding

Warehouse Bar Code Printout Example



Warehouse Inventory Summary Bar Coding Report

7/20/2010
8:17 AM

Warehouse Location / Part ID	Description		Parts Bar Code	Location Bar Code
01 1825 S McLean Blvd				
WD 11000	MISC PART NUMBER NOT ASSOCIATED W/PARTICULAR #			
	Current Qunatity in Warehouse:	50.00		
	Average Cost of Part:	$10.37		
	Unit of Measure:	Each	*18310011000*	*01010000000001*
WD 13037	3/4 x 1 Plastic IM Adapter			
	Current Qunatity in Warehouse:	0.00		
	Average Cost of Part:	$7.27		
	Unit of Measure:	Each	*18310013037*	*01010000000001*
WD 13066	3/4 LF CF 1/8 BEND			
	Current Qunatity in Warehouse:	0.00		
	Average Cost of Part:	$20.77		
	Unit of Measure:	Ea	*18310013066*	*01010000000001*
WD 13092	1" ANGLE VALVE FIPT			
	Current Qunatity in Warehouse:	200.00		
	Average Cost of Part:	$32.69		
	Unit of Measure:	Each	*18310013092*	*01010000000001*
WD 18063	2" BRASS PLUG IPT			
	Current Qunatity in Warehouse:	0.00		
	Average Cost of Part:	$2.00		
	Unit of Measure:	Each	*18310018063*	*01010000000001*
WD 21039	8 TEE ANCH			
	Current Qunatity in Warehouse:	0.00		
	Average Cost of Part:	$86.56		
	Unit of Measure:	Each	*18310021039*	*01010000000001*
WDNYR1 WDNorth Yard Row 1			**Parts Bar Code**	**Location Bar Code**
WD 17040	3 1/2' HYDRANT MJ			
	Current Qunatity in Warehouse:	1.00		
	Average Cost of Part:	$907.79		
	Unit of Measure:	Ea	*18310017040*	*01020100000000*
WDNYR2 WDNorth Yard Bin 2			**Parts Bar Code**	**Location Bar Code**
WD 17041	4' HYDRANT MJ			
	Current Qunatity in Warehouse:	6.00		
	Average Cost of Part:	$950.01		
	Unit of Measure:	Ea	*18310017041*	*01020200000000*

* Only accurate for parts using cost averaging, and fixed cost costing methods.
Parts with costs in italics are not included in calculations.

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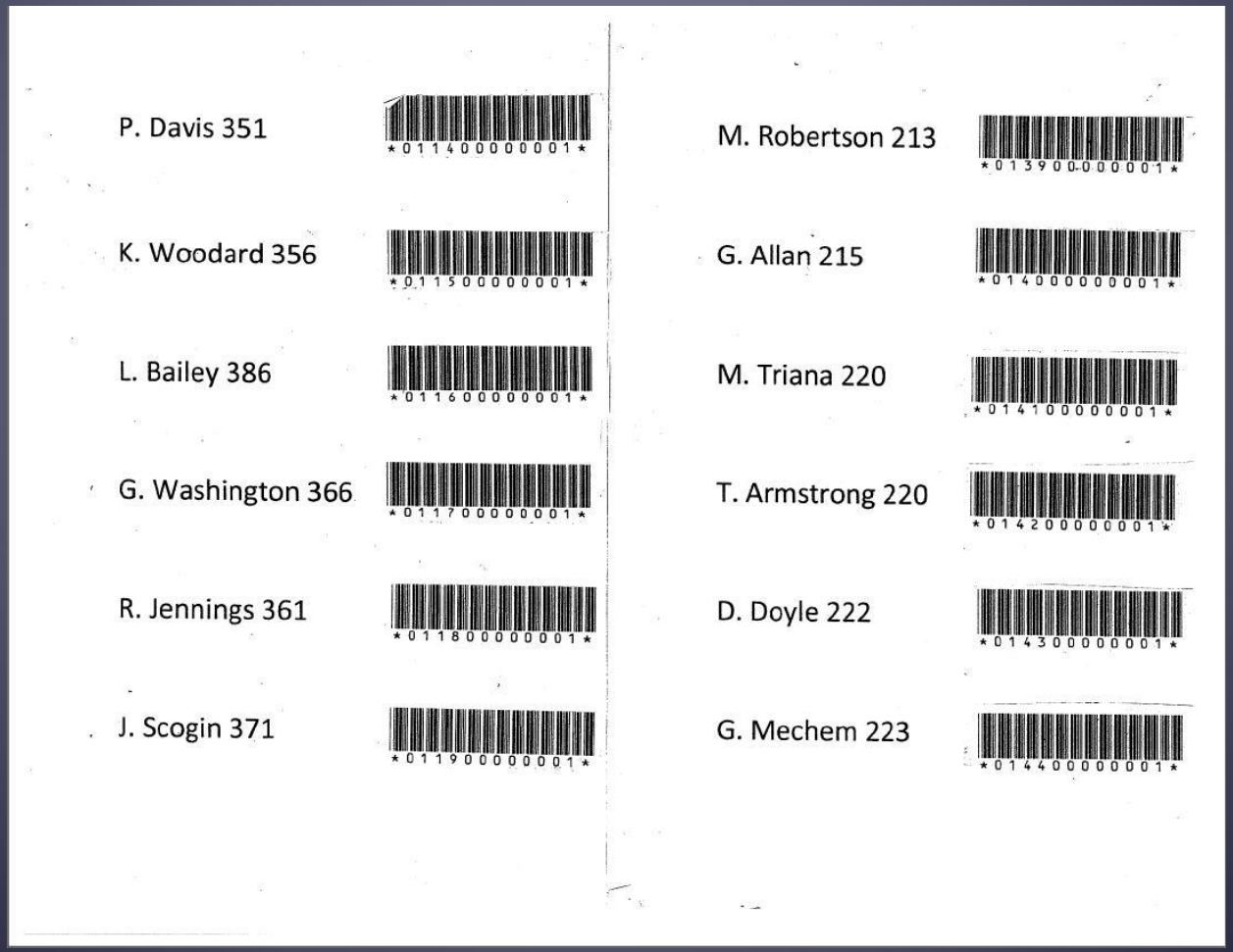
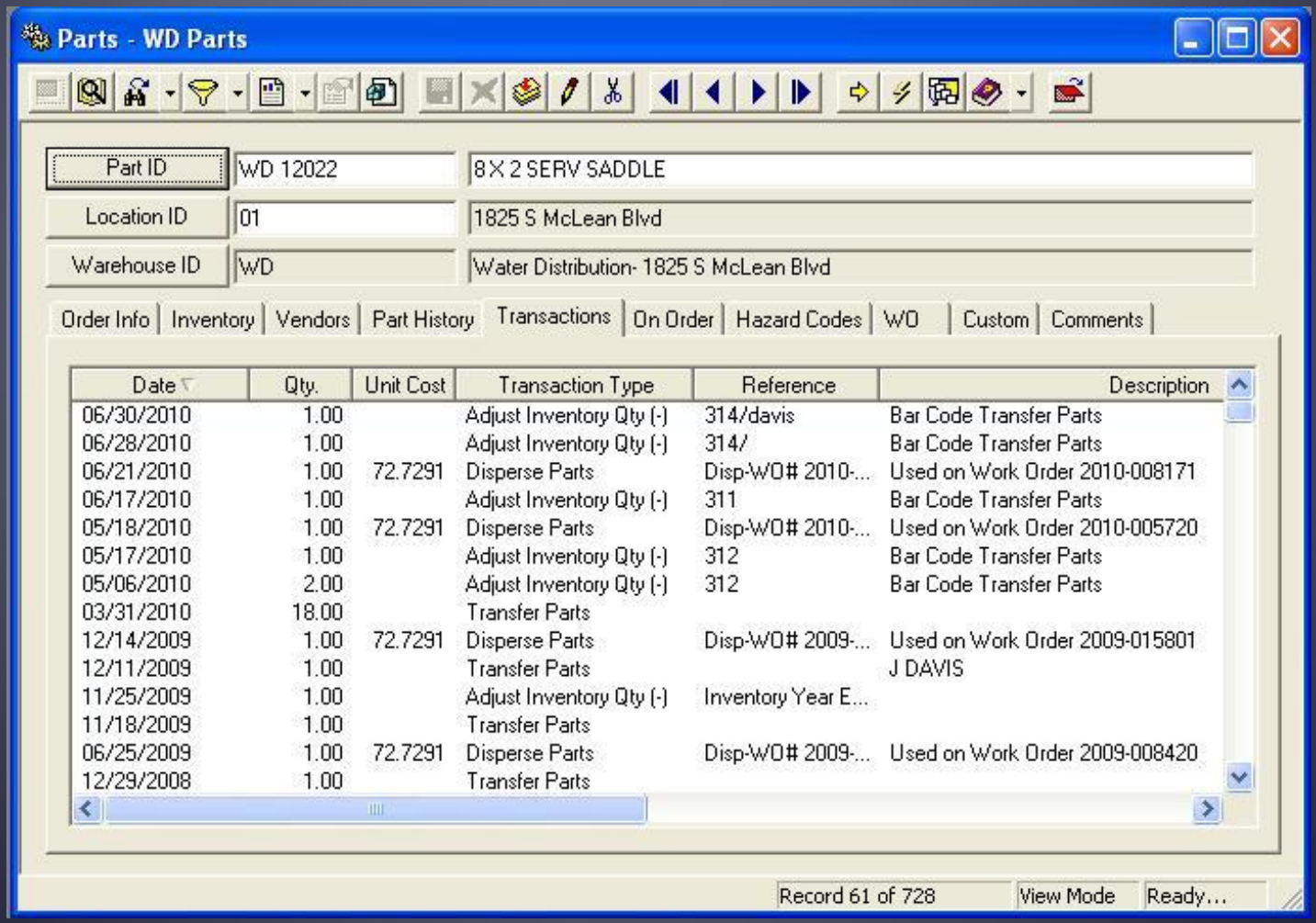
Wichita Parts Bar Coding

Rolling Warehouse Bar Codes Example



Wichita Parts Bar Coding

Lucity Transaction Screen Example



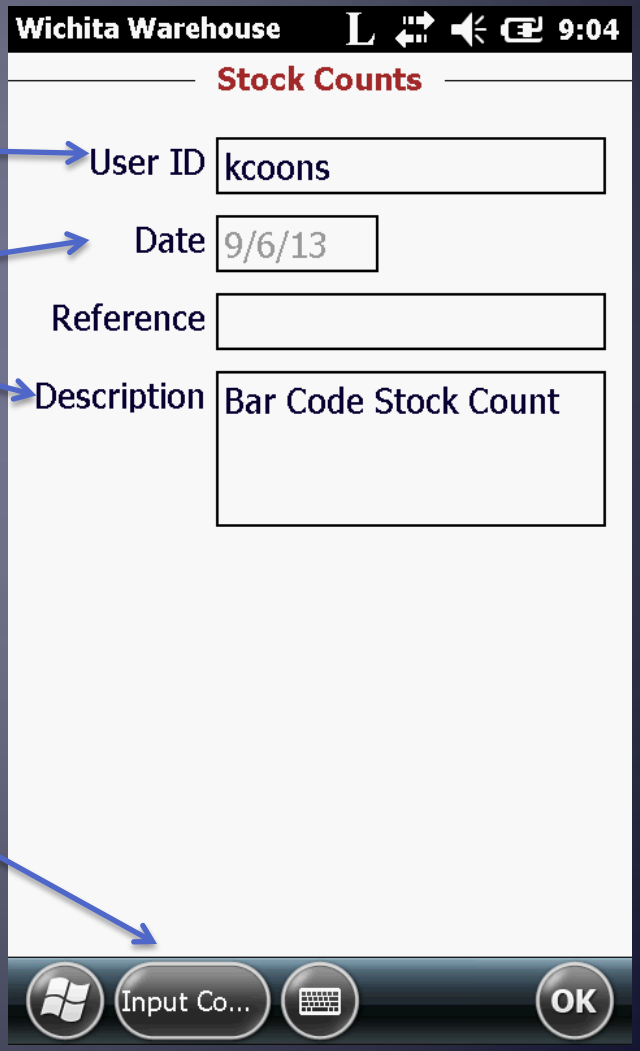
Wichita Parts Bar Coding

Stock Counts

Lucity User ID

Stock Count General Data

Start Stock Count Action



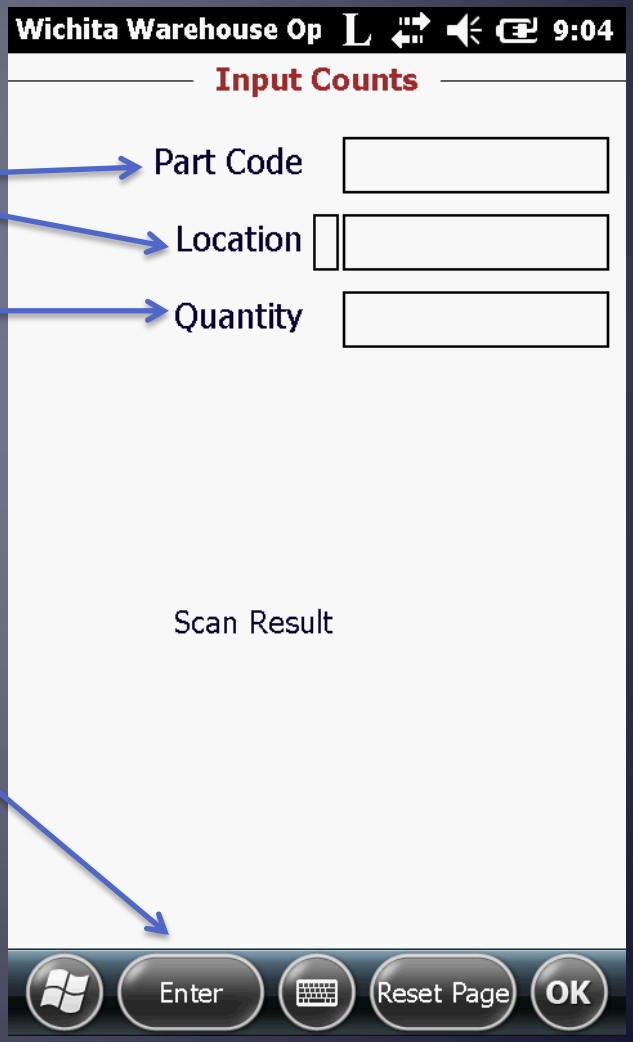
Wichita Parts Bar Coding

Stock Counts

Bar Coded Data

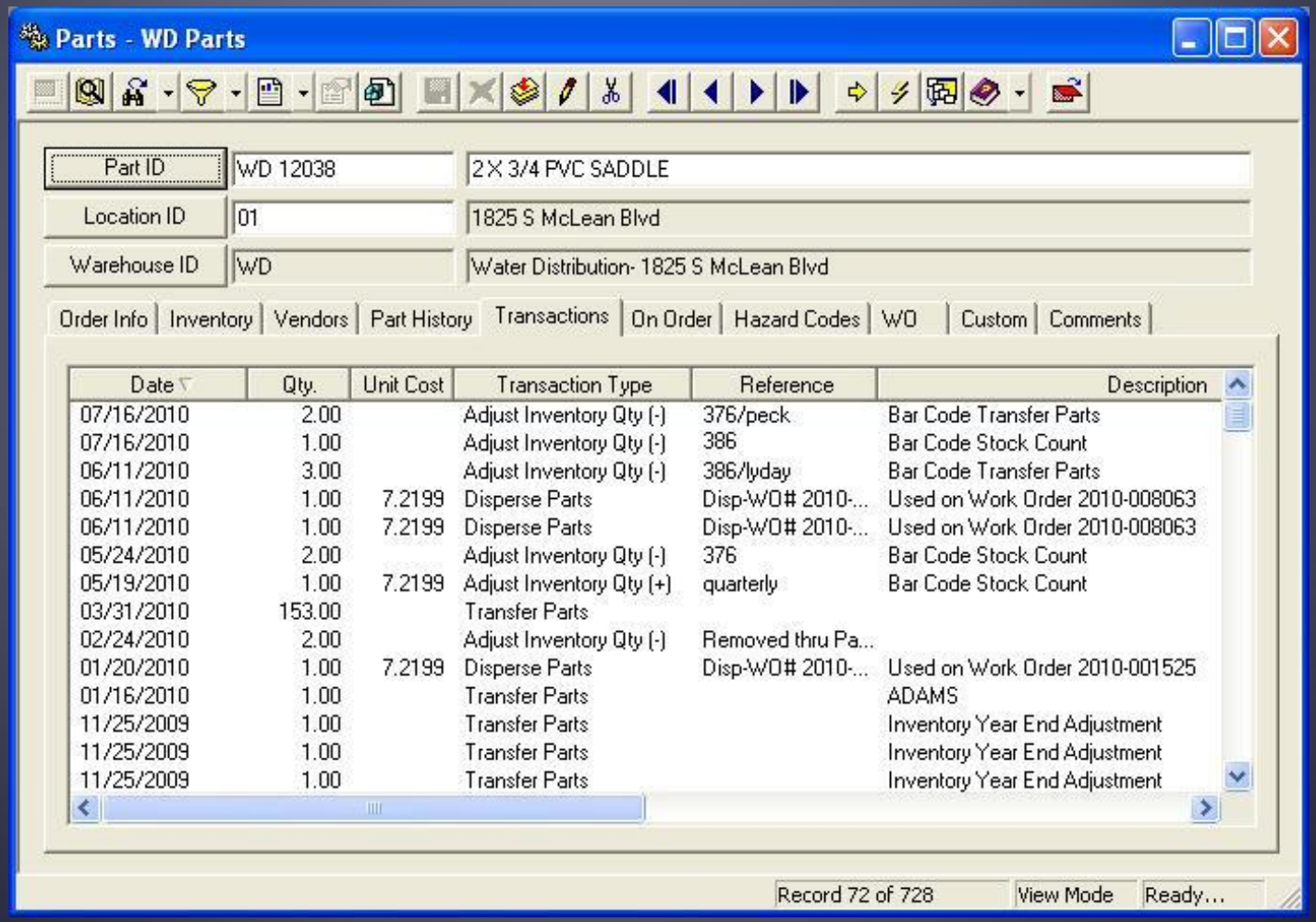
Stock Count Quantity

Submit Stock Count Data



Wichita Parts Bar Coding

Stock Count Verify Screen Example



Wichita Parts Bar Coding

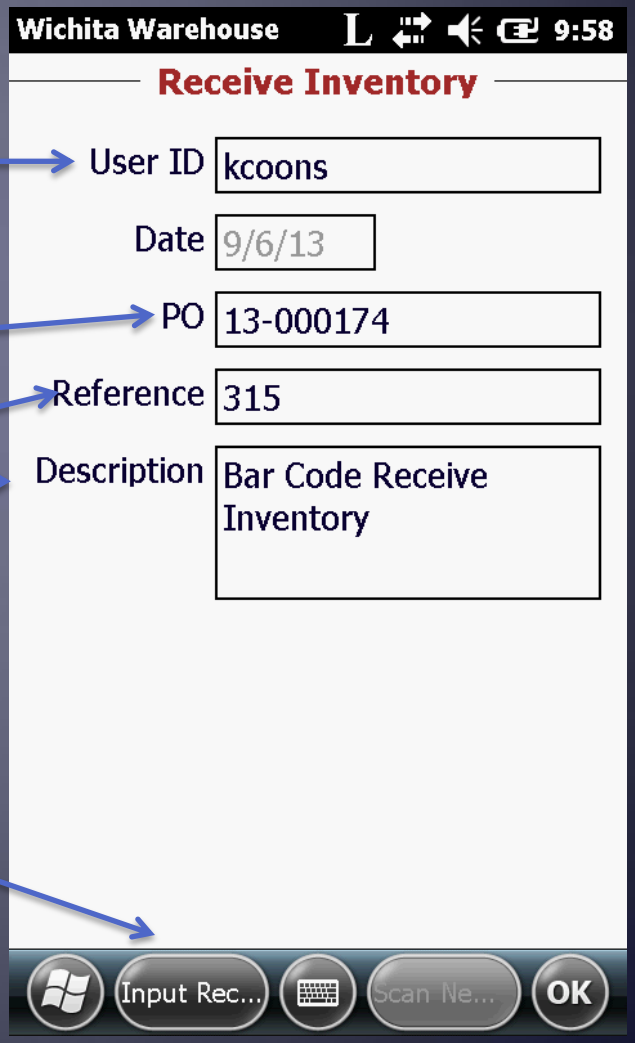
Receive Inventory

Lucity User ID

Scanned Data

Receive Inventory General Data

Start Receive Inventory Action



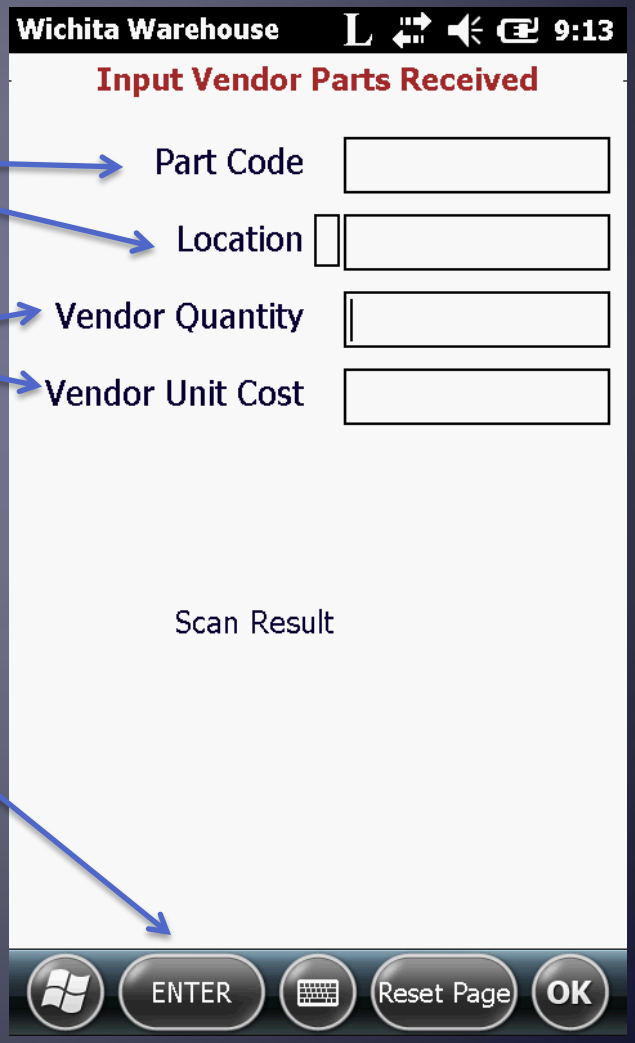
Wichita Parts Bar Coding

Receive Inventory

Scanned Data

Receive Inventory Specific Data

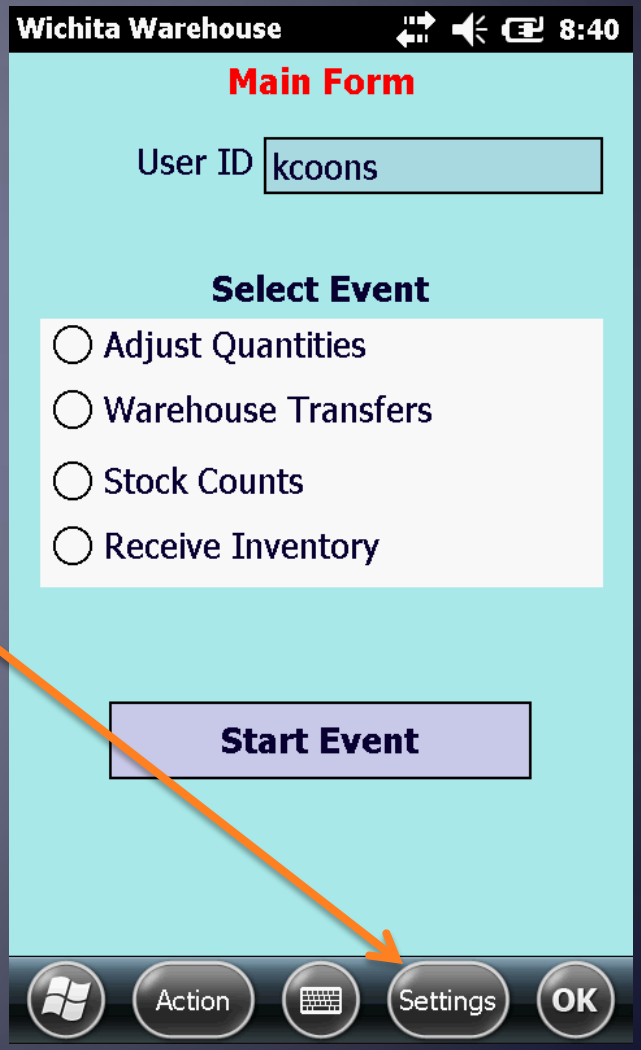
Submit Receive Inventory Data



Wichita Parts Bar Coding

Main Screen – Settings

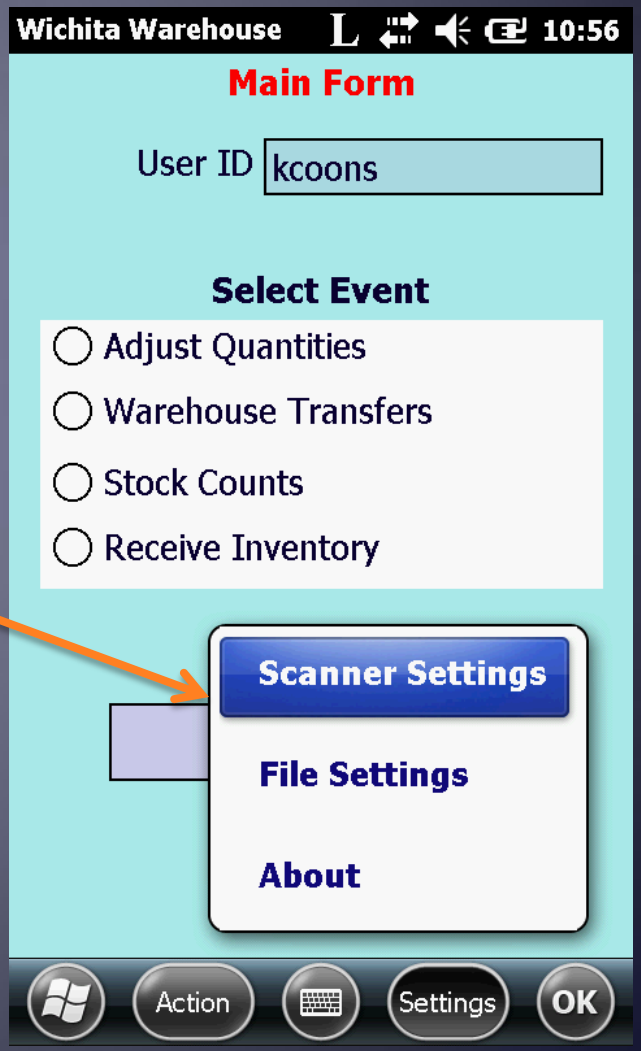
Settings Button



Wichita Parts Bar Coding

Main Screen – Settings

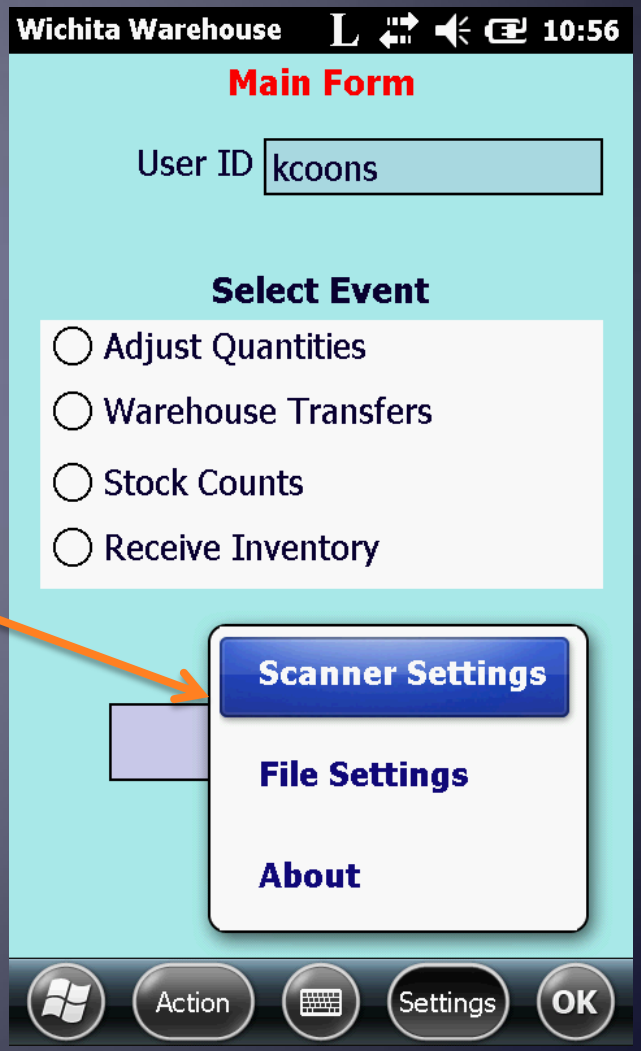
Settings Button Options



Wichita Parts Bar Coding

Main Screen – Settings

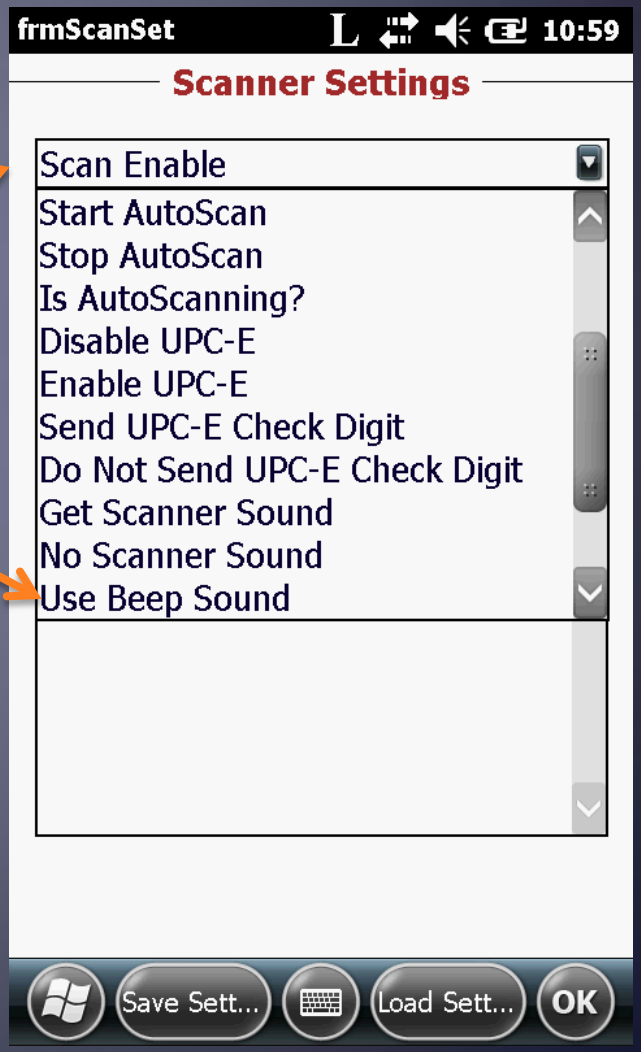
Settings Button Options



Wichita Parts Bar Coding

Scanner Settings

Scanner Settings Options



Wichita Parts Bar Coding

File Settings

User ID

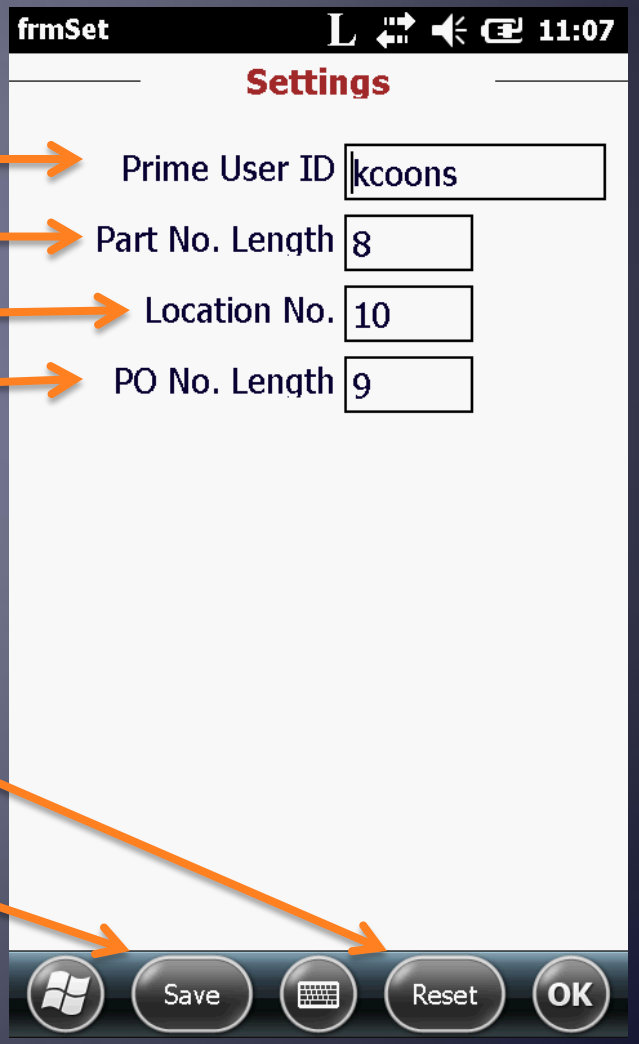
Part No Length

Location No Length

Purchase Order No Length

Reset Settings

Save Settings



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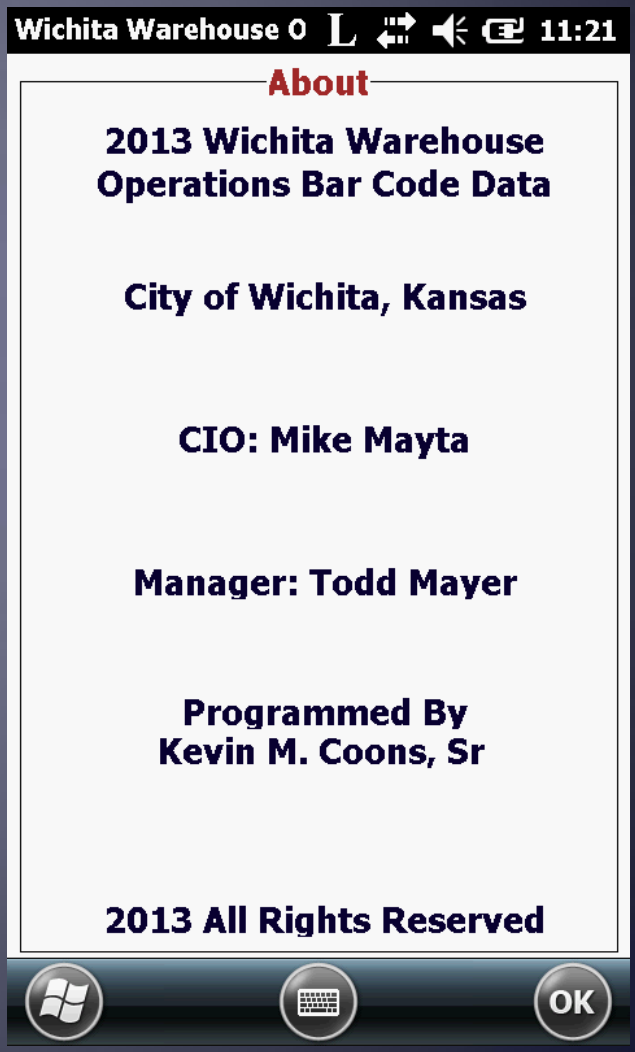
About



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QUESTIONS?

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