

Handheld Configurations

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Handheld Configuration

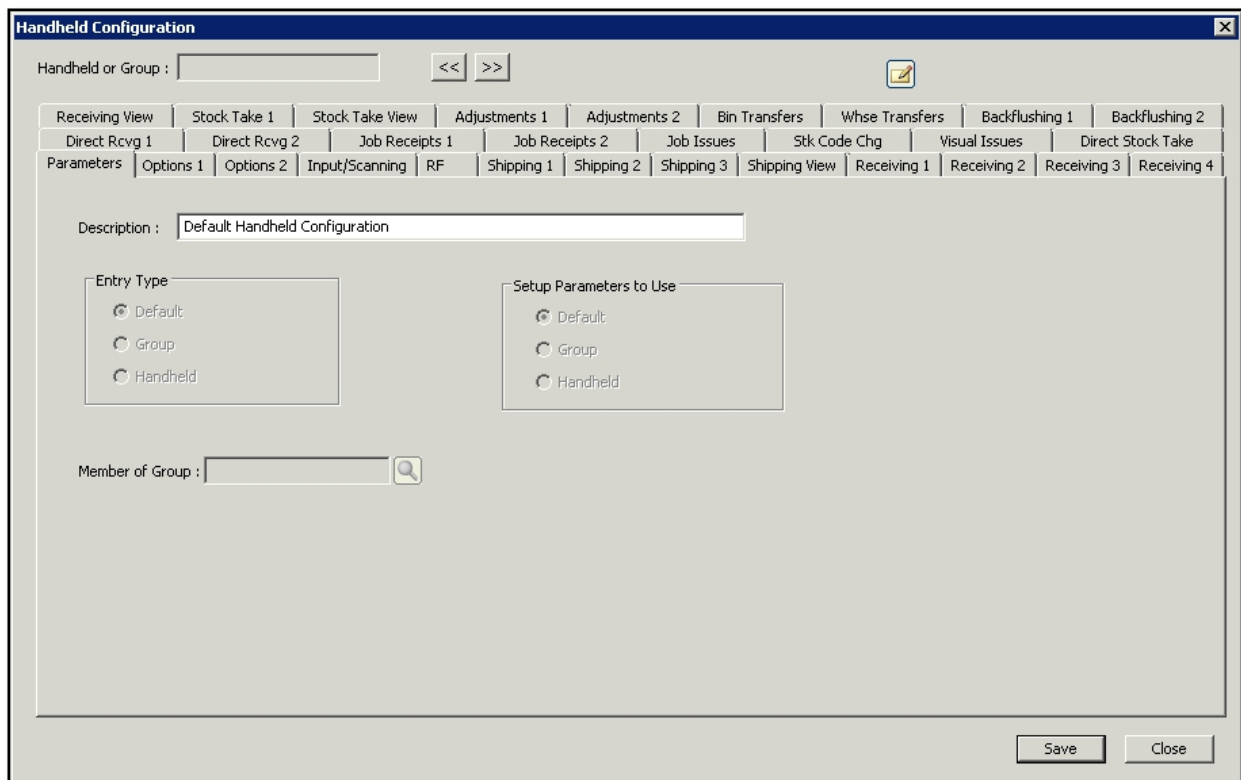
Many of the following tabs adhere to a pattern of questions and options that pertain to either the Visual modules or the Direct modules.

I. There are four visual modules whereby one piece of information is sent from the handheld to SYSPRO, such as sales order, purchase order, warehouse, or job; then the corresponding information is downloaded to the handheld to display; the handheld operator then collects the needed information before the handheld solution posts it back to SYSPRO. Here are the four visual modules:

1. Visual Shipping
2. Visual Receiving
3. Visual Stock Take
4. Visual Issues

II. Direct modules

Parameters Tab



Description

The Parameters tab identifies how this particular group of choices applies for all tabs for this configuration window.

Entry Type : 3 type of entries

Default

Recommended. This choice is the catch-all set from which handhelds will pull options when "Services--> Updated Settings" is selected on the handheld device.

Group

Choosing this option allows the company to group multiple handhelds together; for example, as in a particular warehouse group "A".

Handheld

This would enable options to be hand-entered on the handheld device, but when "Services--> Update Settings" are done on the handheld, configurations done on the server will override settings on the handhelds. The recommendation is to allow settings to be automatically created on the handheld by pulling from the "Default" ((preferred) or "Group" level.

Member of Group

Only used for grouping handheld entry types. If groups are to be used for handheld configurations, create the group(s) first prior to creating configurations at the handheld level.

Setup Parameters to Use

This choice defines which setup parameters the handhelds will pick up.

- **Default**

This is the preferred recommendation that enables changing all handheld configurations by changing only one set.

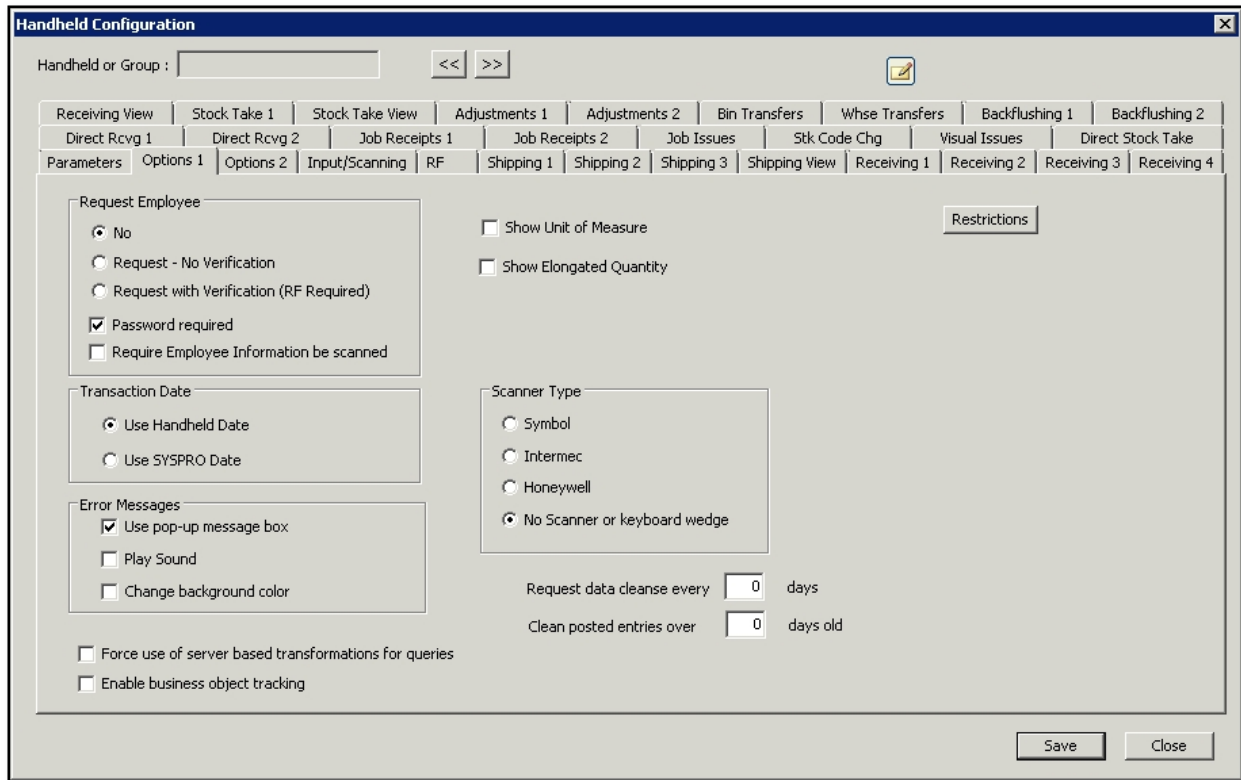
- **Group**

Handhelds will pick up settings at the group level.

- **Handheld**

This option is sometimes used to test via the Handheld on Windows application to avoid affecting all production handheld parameters.

Options 1 Tab



Request Employee

Should the handheld prompt the user for an employee code?

- No**

The device will skip the employee screen and go straight to the menu

- Request - No Verification**

Prompts the user for information, but will not validate the user-entered data against employee table.

- Request with Verification (RF Required)**

Prompts the user and verifies user-entered data. Important note: this is validated against employee table in the Cadacus cross-reference table, not the SYSPRO operator or WIP employee table-- in other words, the specific handheld table in the cross reference is used to verify the employee-entered response to this prompt.

- Password Required**

The default entry requests the handheld device user for a password. **NOTE: all employees in the table must be created without passwords or validation will fail.**

- Require Employee Information be scanned**

This option is available only for Motorola handheld devices. If selected, it disables keyboard input of employee information at the prompt and, instead, receives scanned input for employee data, such as a bar-coded badge, for example. (note: this option is ignored by the Handheld on Windows application)

Transaction Date

What date should be used on transactions created by the handheld device?

◉ **Use Handheld Date**

This option sends the system date of the Handheld device. Note: historically, the handheld devices have general problems maintaining accurate dates due to various handheld operating system issues, device software issues, etc; so if this option is chosen, local operational procedures should be in place to validate the handheld dates daily.

○ **Use SYSPRO Date**

The current SYSPRO date will be used for all transactions.

Error Messages

This option only affects the Handheld on Windows applications.

Use pop-up message box

This is the default-- it displays a pop-up message in the center of the screen when an error message is displayed.

Play Sound

When an error occurs, this option plays the "error.wav" from the "sounds" directory.

Change background color

When an error occurs, the background color is changed to red on error.

Force use of server based transformations for queries

Some handhelds will not do XML translations effectively and the transformations must be done at the server. If a query is done on a handheld and a blank screen is returned, then enable this option. **Note: XML is built locally for the back button and still requires a call to the server.**

Enable business object tracking

This option enables tracking of all business object calls and returns and stores the results in a set of tables in the SYSPRO database. The Cadacus WCF (Windows Communications Foundation) Service has an option for SQL logging and is the preferred method if business object tracking is desired due to its improved speed.

Show Unit of measure

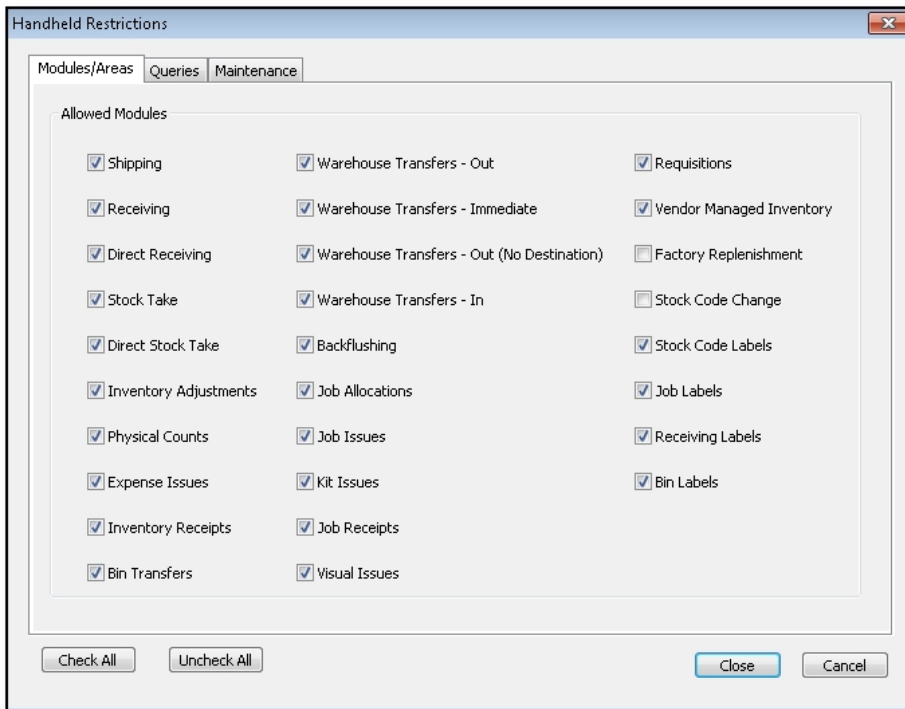
Enables the display of the unit of measure alongside quantity values on the screen.

Show Elongated Quantity

This option is for companies that have very large quantity numbers (e.g., millions) to display in the quantity fields on screens. Note: due to the increased field length for quantity fields, some fields or features that display information immediately to the right of a given quantity may not display.

Restrictions

Launches the restrictions screens for enabling/disabling handheld restrictions or module access



Note: if checking employees, system uses the same screen and BOTH must be checked. If restrictions are being used, it is recommended to start with handheld restrictions, then use the employee to narrow down restrictions (for example, if an employee is added, then handheld restrictions will limit access accordingly).

Scanner Type

This option tells the handheld system what scanner interface to use and enables certain advanced functionality where available; note: this option is ignored by the Handheld on Windows program and has no effect on it.

- Symbol**
(note: Symbol is now Motorola)
- Intermec**
- Honeywell**
- No Scanner or keyboard wedge**
text

To optimize performance, these two options work together to keep the local databases for the visual routines clean of completed and posted information. This process can be done manually on the handheld device menu, but the following selections will automate the cleaning-up of the old data to limit performance-related impact.

Request data cleanse every days (how often for prompt)

For example, if "7" is entered, the operator of the handheld will receive a prompt every seven days to purge or clean data. This process can be done manually on the handheld device menu at any time. Note: if the operator declines the prompt, then the subsequent prompt will not be triggered until another seven days have passed.

Clean posted entries over days old

If an entry is placed here, then posted entries will be cleaned after this number of days.

Options 2 Tab

The screenshot shows the 'Handheld Configuration' dialog box with the 'Options 2' tab selected. The dialog has a title bar with a close button. Below the title bar is a field for 'Handheld or Group' with navigation arrows. A menu bar contains various options: Receiving View, Stock Take 1, Stock Take View, Adjustments 1, Adjustments 2, Bin Transfers, Whse Transfers, Backflushing 1, Backflushing 2, Direct Rcvg 1, Direct Rcvg 2, Job Receipts 1, Job Receipts 2, Job Issues, Stk Code Chg, Visual Issues, Direct Stock Take, Parameters, Options 1, Options 2, Input/Scanning, RF, Shipping 1, Shipping 2, Shipping 3, Shipping View, Receiving 1, Receiving 2, Receiving 3, and Receiving 4. The main area contains four sections: 'Action when Item Tapped' with radio buttons for 'Process one (1) Item' (selected), 'Ask for Quantity', and 'Ignore Tap'; 'Action when Quantity Tapped' with radio buttons for 'Process one (1) Item', 'Ask for Quantity' (selected), and 'Ignore Tap'; 'Stock Code Display' with radio buttons for 'Description' (selected), 'Long Description', 'Both Descriptions', and 'No Description'; and 'Stock Code Filter' with radio buttons for 'No filter' (selected) and 'Filter on Inventory User Defined 4', followed by a 'Valid Value' text box. At the bottom right are 'Save' and 'Close' buttons.

Action when Stock Code Tapped

Note: only affects "visual" modules (shipping, receiving, stock take, issues)-- these choices determine what should happen when the handheld operator **taps the stock code**.

- **Process one (1) Item**

Assume that shipping/receiving/stock taking processes ONE item every time the **stock code** is tapped.

- **Ask for Quantity**

Prompt the handheld operator to enter the quantity.

- **Ignore Tap**

Handheld will not react to a tap of the stock code.

Action when Quantity Tapped

Note: only affects "visual" modules (shipping, receiving, stock take, issues)-- these choices determine what should happen when the handheld operator **taps the quantity code next to the stock code**.

- **Process one (1) Item**

Assume that shipping/receiving/stock taking processes ONE item every time the **quantity** is tapped.

- **Ask for Quantity**

Prompt the handheld operator to enter quantity.

- **Ignore Tap**

Handheld will not react to a tap of the **quantity**.

Stock Code Description Display

When the stock code description is displayed, this option controls WHAT is displayed.

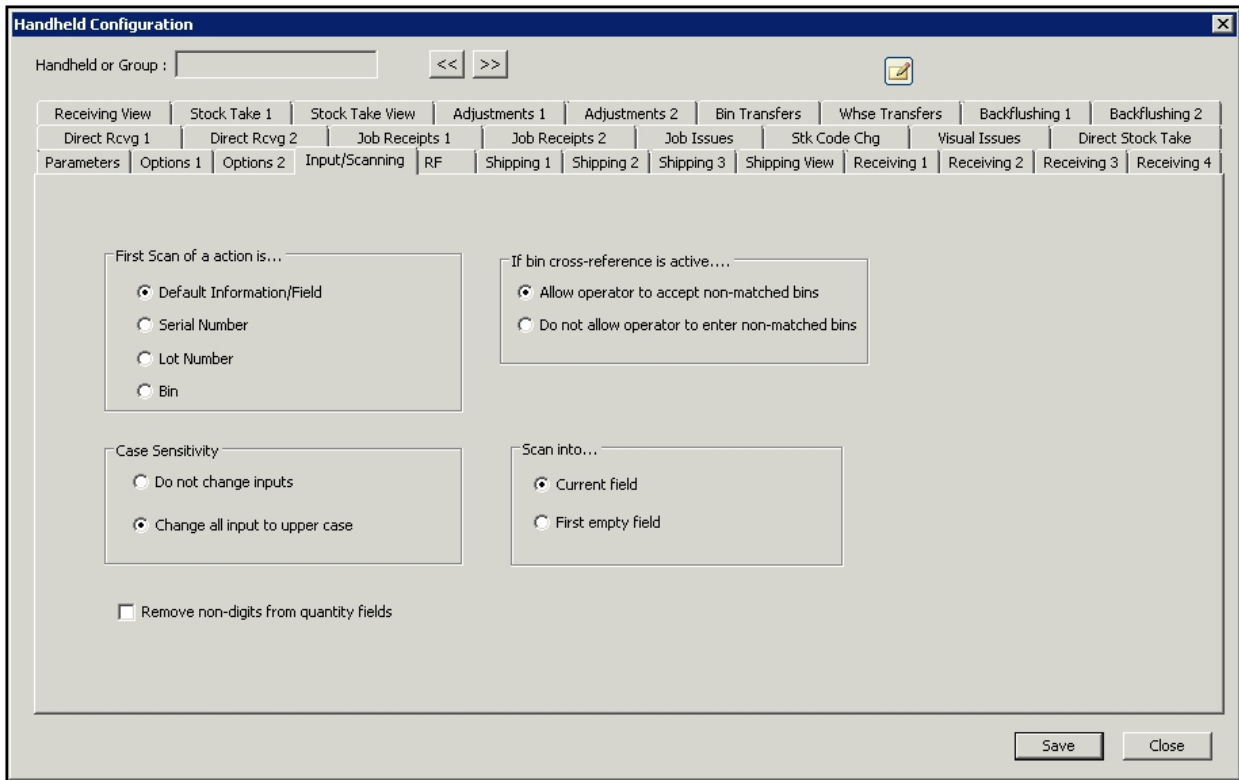
- **Description**
Display the normal stock code description.
 - **Long Description**
Display the long description associated with this stock code.
 - **Both Descriptions**
Displays both the normals stock code description and the long description.
 - **No Description**
No stock code description is displayed at all. Note: this option can be used if description is not needed and it is preferable to make the best use of the data displayed on smaller screens.
-

Stock Code Filter

Generally, the handheld solution downloads all stock code information from SYSPRO for storage on the local handheld device. This helps maximize the performance of the device when stock lookups are needed. Selecting the filters below can be used to minimize the amount of information required for downloading to the handheld device. Note: these filters are generally not required since most modern handheld devices can easily handle the local storage requirements of many thousands of stock codes.

- **No Filter**
All stock codes will be sent from the server for local storage on the handheld device.
 - **Filter on Inventory User Defined 4**
If selected, only stock codes with a match to the following value in the "Inventory User Defined 4" field will be sent to the handheld device.
Valid Value:
Value used for matching against Inventory User Defined 4 field (if selected above).
-

Input/Scanning Tab



First Scan of an action is...

This option basically flips around the standard sequence of information on the screens if information can be looked-up from one of the listed fields.

- **Default Information/Field**

Use the standard sequence of each module.

- **Serial Number**

Serial first-- for this selection, for example, some companies enable determining the stock code and/or bin number from serial number, thus making this choice the logical first scan action.

- **Lot Number**

Note: this option is for a future enhancement.

- **Bin**

This option causes the bin to be the first scan action, if selected.

Case Sensitivity

- **Do not change inputs**

If selected, upper, lower, and mixed-case scanned text entries will be taken as received by the handheld device without change.

- **Change all input to upper case**

If selected, all scans will be converted to upper case by the handheld solution before further processing.

Remove non-digits from quantity fields

If enabled, any non-numeric entry into a quantity field will be ignored.

Note: if this option is NOT selected, a scanned field containing a non-digit will be displayed in the quantity field and subsequently, the field will turn red indicating an error.

If bin cross-reference is active...

If a list of valid bins is downloaded into the handhelds, this option determines what is allowed by the operator when the handheld receives a bin that is not on the list is entered.

WARNING: once ANY bins are downloaded to the handhelds, this validation is enabled; if "update bins" is enabled on the update screen and if bins were added, then the handhelds will be updated with the new bins.

Note: the handheld solution will use either the SYSPRO Warehouse Management bin table **OR** the Cross-Reference bin table to provide a list of valid bins to the handhelds; entering new bins in SYSPRO may affect the handheld devices depending on how the following options are selected.

Allow operator to accept non-matched bins

If the bin received is not a valid bin, the operator can indicate it is a valid bin and ignore the warning.

Do not allow operator to enter non-matched bins

If the bin received is not a valid bin, the operator cannot override it.

Scan into...

When a scan is done by the handheld device, this option determines precisely where that scan data should be placed.

Note: this option is only available on handheld devices using the advanced scan interface (currently, only Motorola/Symbol) since the standard scan interface does not distinguish between scanned entry or keyboard entry.

Current field

If selected, the scanned data is placed in the current field where the cursor is positioned.

First empty field

If selected, the scanned data is inserted into the first empty input field found.

RF Tab

Handheld Configuration

Handheld or Group : << >>

Receiving View | Stock Take 1 | Stock Take View | Adjustments 1 | Adjustments 2 | Bin Transfers | Whse Transfers | Backflushing 1 | Backflushing 2
Direct Rcvg 1 | Direct Rcvg 2 | Job Receipts 1 | Job Receipts 2 | Job Issues | Stk Code Chg | Visual Issues | Direct Stock Take
Parameters | Options 1 | Options 2 | Input/Scanning | RF | Shipping 1 | Shipping 2 | Shipping 3 | Shipping View | Receiving 1 | Receiving 2 | Receiving 3 | Receiving 4

Handheld is RF Capable

Minimum Signal Strength :

Web Services Information (Handheld must be RF Enabled)

Operator for Webservices Logon :

Operator Password for Webservices Logon :

Company Password for Webservices Logon :

Save Close

Handheld is RF Capable

The handheld solution assumes all devices are RF-capable, so this option is not used at this time.

Minimum Signal Strength:

If the handheld device is reporting a signal strength below this value, the operator will be warned before posting the transaction that the handheld should be moved to a location with a stronger RF signal.

Note: the operator can select Help-->System in the handheld menu to view a grid display of information that includes the current RF signal value.

The following is not used at this time.

Web Services Information (Handheld must be RF Enabled)

Operator for Webservices Logon:

Operator Password for Webservices Logon:

Company Password for Webservices Logon:

Shipping 1 Tab

Allow creation of shipment from Handheld

Yes

Prompt the operator for an order/shipment number to process.

Use Advanced Order Management Information

This option causes the handheld solution to process the Advanced Order Management (AOM) sales order queue. If chosen, it automatically selects the next sales order from the AOM queue for the operator to process.

Auto-post completed shipments

Generally, a handheld operator will typically pull down a visual transaction, process it, post it back to the server, then immediately import it into SYSPRO. However, in some situations, it is preferable to delay the final step of importing it back into SYSPRO. For example, perhaps there are dozens of handheld devices across the floor being used for stock take, but for control purposes, it is desired to wait until all handhelds are returned and completed until the final import into SYSPRO is done. The following options allow this flexibility:

Yes with immediate import

When the shipment is done, the handheld operator indicates it is complete, it is posted back to SYSPRO and imported into the system.

Yes, but do not perform import

The import file will be posted to the server but the import will not be performed. This assumes someone will use the SYSPRO-based shipment program to do the import.

No, hold for manual posting

The import is NOT sent to server until it is requested on the handheld menu (an option under

"Actions" called "Post"); this option is seldom used and for advanced users, only.

Scanning/Entry Field on Shipment Screen

- Sales Order**

The handheld operator will enter sales order and a shipment will be created for that sales order.

- Shipment**

A shipment in the pending status is waiting and will be downloaded to the handheld.

- Show Order/Shipment Entry Field on Shipment Screen**

Displays a field where the operator can enter the order or shipment number.

Note: if this option is not selected, handhelds with a direct scan interface will still accept a scan of an order or shipment number (only Motorola scanners) or the use of the NEW button will be required.

- Verify creation of shipment from scanned/entered order**

When an order is entered on the shipment screen and a shipment does NOT exist for that order in the Handheld, this option determines whether the handheld should verify (via a pop-up prompt) that a new shipment be created. Note: if this situation occurs often, de-select this option to prevent the verification prompts.

When in a visual module, the default maximum number of lines for a given shipment is displayed on the screen (generally about 10). Without any entry fields, the operator can ship what is desired by tapping the screen (note the tapping options selected under the "Options 2" tab); Handhelds with advanced scan interface (Motorola/Symbol) will still recognize a scan even though there is no field on the screen.

Since each company's operation is different, it is recommended to experiment with these flexible productivity options prior to choosing the best configuration for a live environment.

The following options can be used to add entry fields to the screen. Note: by adding the hand-entry fields, the number of lines displayed is reduced to make room for the additional fields.

Allow Hand entry of Codes

- No**

Do not display the hand-entry fields.

- Yes - with quantity**

Opens up multiple fields at the top of the screen fields for stock code and quantity, at a minimum; however, serial, lot, and bin fields will be added based on SYSPRO settings.

- Yes - without quantity**

Opens up a single field at the bottom of the screen to allow scanning or hand-entry on handhelds.

- Clear Input Fields after Processing**

If using the two "yes" selections above, the handheld will clear the fields after processing. Sometimes, situations benefit from clearing previously entered fields and sometimes the opposite is true.

Station Code: 

This option assigns a given shipping system station code to the handheld. The operator can

enter this code to determine how the rest of the parameters for the handheld will handle a shipment.

Online Verification of Lot/Bin/Quantity

This option determines if the system should assume the handheld operator data on lot/bin/quantity is correct, or validate the information by communicate to and from the SYSPRO application server. In other words, should the handheld validate the combination of lot/bin/quantity against the stock code at entry time versus validating it later.

Note: this will also work for non-lotted items where it will verify the bin and the quantity and also for lots where it will verify the lot and the quantity; however, it should be noted that each verification with the server will involve whatever time is required for round-trip network communications.

Check scans/entries for serial numbers

Check any scan to see if it is actually a valid serial number.

Request Shipment Summary Items on Handheld

Depending on the summary tab of the Shipping Station setup, when a shipment is closed on the handheld, the selected information is requested.

Check serial numbers for duplicates

Compare to previously entered serial numbers to prevent duplicate serial numbers from being entered.

Alternate Lot Selection Button

Shipping 2 Tab

Handheld Configuration

Handheld or Group : << >>

Receiving View | Stock Take 1 | Stock Take View | Adjustments 1 | Adjustments 2 | Bin Transfers | Whse Transfers | Backflushing 1 | Backflushing 2
Direct Rcvg 1 | Direct Rcvg 2 | Job Receipts 1 | Job Receipts 2 | Job Issues | Stk Code Chg | Visual Issues | Direct Stock Take
Parameters | Options 1 | Options 2 | Input/Scanning | RF | Shipping 1 | Shipping 2 | Shipping 3 | Shipping View | Receiving 1 | Receiving 2 | Receiving 3 | Receiving 4

Order Pick labels

- Not required
- Print label during posting
- Print labels during entry

Tare and Pack Capture

- Not Required
- Capture Tare and Pack Detail
- Only Capture Tare Detail
- Only Capture Pack Detail

Handheld Operation Options

- Force Warehouse Confirmation if not Default
- Require First of Each Stock Code to be scanned
- Auto Select First New Shipment
- Auto End Completed Shipment

Combine Item in a pack

Note: Only if entered consecutively

- Combine
- Keep Separate
- Combine if Quantity = 1
- Separate if Quantity was entered

Carton/Pallet Setting for entered quantities

- Not a full Carton or Pallet
- Full Carton Quantities Entered
- Full Pallet Quantities Entered

Save Close

Order Pick Labels

This is a new label type and is not the same as shipping labels.

- Not Required**
- Print Label during posting**
Select to print when posting a final shipment.
- Print label during entry**
Select to print immediately after each entry.

Handheld Operation Options

- Force Warehouse Confirmation if not Default**
Not available at this time.
- Require First of Each Stock Code to be scanned**
Not available at this time.
- Auto Select First New Shipment**
Not needed.
- Auto End Completed Shipment**
Not needed.

Tare and Pack Capture

This option enables the tare or pack button on the handhelds.

Note: the choice should match the tare and pack required options on the Shipping Station setup.

- Not Required**

- Capture Tare and Pack Detail**
 - Only Capture Tare Detail**
 - Only Capture Pack Detail**
-

Combine Item in a pack

Note: Only if entered consecutively.

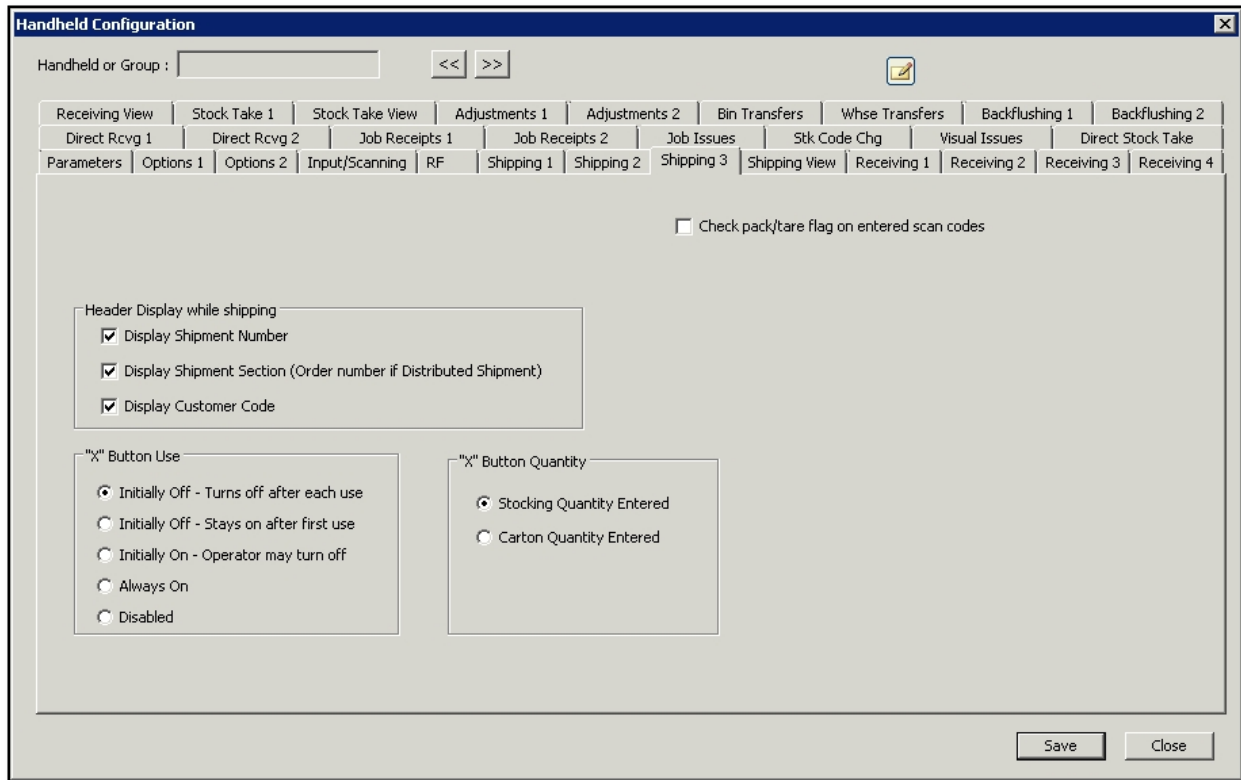
- Combine**
 - Keep Separate**
 - Combine if Quantity = 1**
 - Separate if Quantity was entered**
-

Carton/Pallet Setting for entered quantities

If quantity is entered, the system will assume the following:

- Not a full Carton or Pallet**
 - No, the handheld operator must manually enter the pack or tare button.
 - Full Carton Quantities Entered**
 - Will close out the carton.
 - Full Pallet Quantities Entered**
 - Will close out the pallet.
-

Shipping 3 Tab



Check pack/tare flag on entered scan codes

In the scan code database, there is an entry as to whether or not a particular scan is a full pack, a full pallet, or not. If this option is selected, the handheld will use that information, if it is not selected, it will ignore that information.

Header Display while shipping

This option determines what should be shown on the header of the screen:

- Display Shipment Number**
 - Display Shipment Section** (not used at this time)
 - Display Customer Code**
-

"X" Button Use

The "X" button on the handheld can be used as a multiplier when no entry fields are displayed or no quantity entry fields are displayed.

For example, if pallet full of boxes, the "X" multiplier allows the handheld operator to scan one box and enter a multiplier rather than scanning all boxes on the pallet. After the button is tapped, the following selection determines what happens next:

- Initially Off - Turns off after each use**
- Initially Off - Stays on after first use**
- Initially On - Operator may turn off**
- Always On**
- Disabled**

"X" Button Quantity

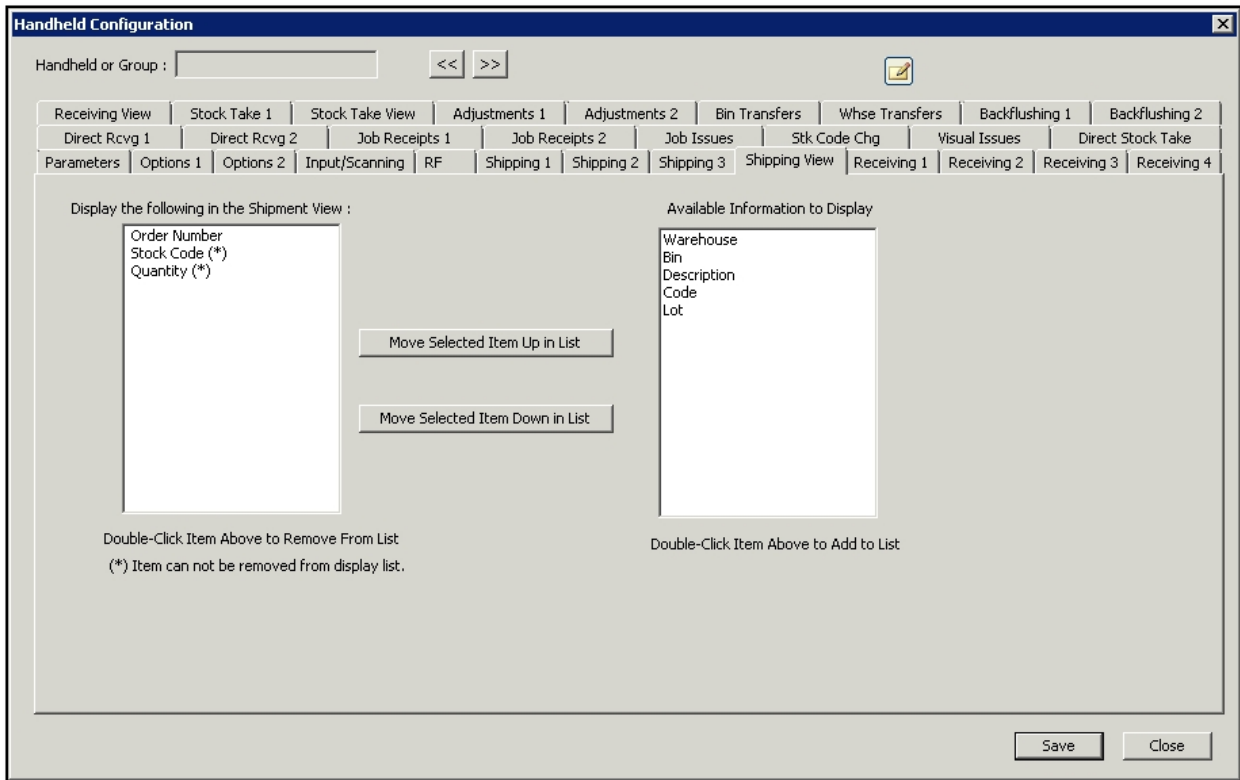
- **Stocking Quantity Entered**

Use the multiplication from the Cross-Reference table for stocking quantity.

- **Carton Quantity Entered**

Use the multiplication from the Cross-Reference table for carton quantity.

Shipping View Tab



This "view" configuration is for setting-up the columns and order of columns to be displayed on the screen for this category of information. The purpose of these setting is to manage small screen real estate available to the handheld device.

Note: all fields followed by an asterisk (*) MUST be displayed and cannot be removed. Double-click a field name to move from one screen or back to the other.

"Code" for this screen means the "customer" code for an item.

Receiving 1 Tab

Handheld Configuration

Handheld or Group : << >>

Receiving View | Stock Take 1 | Stock Take View | Adjustments 1 | Adjustments 2 | Bin Transfers | Whse Transfers | Backflushing 1 | Backflushing 2
Direct Rcvg 1 | Direct Rcvg 2 | Job Receipts 1 | Job Receipts 2 | Job Issues | Stk Code Chg | Visual Issues | Direct Stock Take
Parameters | Options 1 | Options 2 | Input/Scanning | RF | Shipping 1 | Shipping 2 | Shipping 3 | Shipping View | Receiving 1 | Receiving 2 | Receiving 3 | Receiving 4

Warehouse Restriction :

Auto-post completed receivers to SYSPRO

- Yes with immediate import
- Yes, do not perform import
- No, hold for manual posting

Receiver Posting Options

- Generate Report

Filewatcher Printer Code :

- Display GRN Number assigned

Allow Hand Entry of Codes

- No
- Yes - with quantity
- Yes - without quantity

- Clear Input Fields after Processing

Outstanding Purchase Order Quantity

- Always Displayed
- Never Displayed
- May be Displayed (May be password protected)

Allow PO number entry on main screen

Verify creation of receiver from entered PO number

Save Close

Warehouse Restriction:

Prevent receivers from operating in the warehouse entered.

Auto-post competed receivers to SYSPRO

Generally, a handheld operator will typically pull down a visual transaction, process it, post it back to the server, then immediately import it into SYSPRO. However, in some situations, it is preferable to delay the final step of importing it back into SYSPRO. For example, perhaps there are dozens of handheld devices across the floor being used for stock take, but for control purposes, it is desired to wait until all handhelds are returned and completed until the final import into SYSPRO is done. The following options allow this flexibility:

Yes with immediate import

When receiving is done, the handheld operator indicates it is complete, it is posted back to SYSPRO and imported into the system.

Yes, do not perform import

The import file will be posted to the server but the import will not be performed.

No, Hold for manual posting

The import is NOT sent to server until it is requested on the handheld menu (an option under "Actions" called "Post"); this option is seldom used and for advanced users, only.

Receiver Posting Options

Generate Report

Filewatcher Printer Code:

The Cadacus File Watcher Service will watch a directory for filenames that end in ".fw". These files will then be transferred to a Windows Printer without going through the print driver. This allows formatted files to be sent directly to a Windows printer. The program is designed to be used with the Shipping Solutions labeling service as a alternative to using Rawprint or the direct queue mechanism or with the e.Net business objects over webservice. Refer to the Cadacus website tutorials for details.

Display GRN Number assigned

Allow PO number entry on main screen

Verify creation of receiver from entered PO number

The following options can be used to add entry fields to the screen. Note: by adding the hand-entry fields, the number of lines displayed is reduced to make room for the additional fields.

Allow Hand Entry of Codes

No

Do not display the hand-entry fields.

Yes - with quantity

Opens up multiple fields at the top of the screen fields for stock code and quantity, at a minimum; however, serial, lot, and bin fields will be added based on SYSPRO settings.

Yes - without quantity

Opens up a single field at the bottom of the screen to allow scanning or hand-entry on handhelds.

Clear Input Fields after Processing

If using the two "yes" selections above, the handheld will clear the fields after processing. Sometimes, situations benefit from clearing previously entered fields and sometimes the opposite is true.

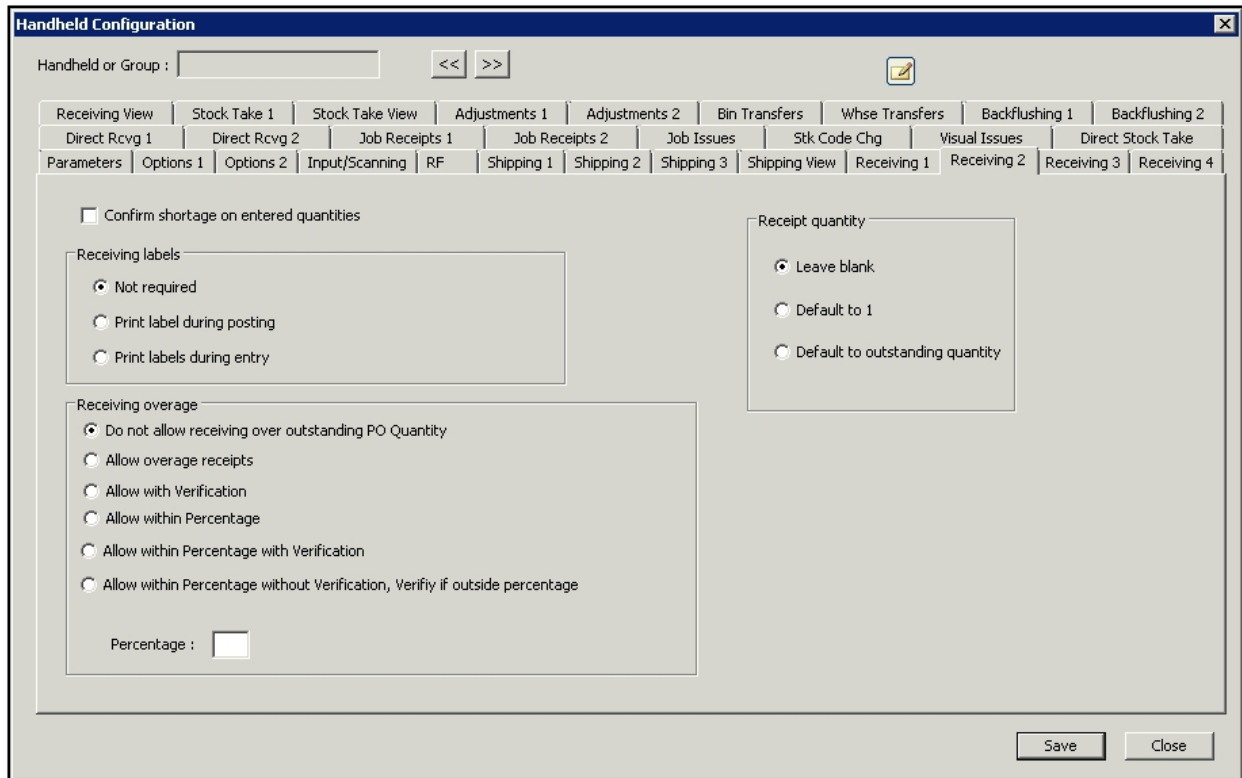
Outstanding Purchase Order Quantity

Always Displayed

Never Displayed

May be Displayed (may be password protected)

Receiving 2 Tab



Confirm shortage on entered quantities

If selected, prompts the user to confirm the shortage on entered quantities.

Receiving labels

- Not Required
 - Print label during posting
 - Print labels during entry
-

Receiving overage

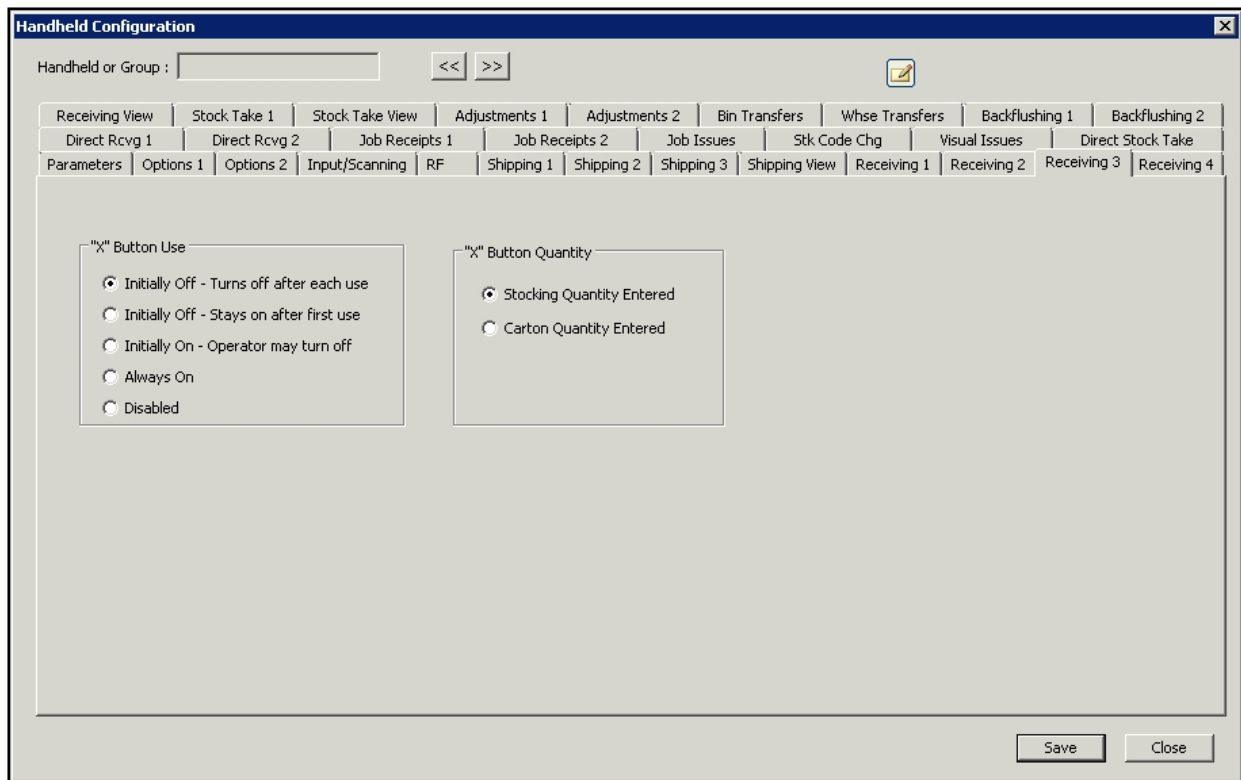
- Do not allow receiving over outstanding PO Quantity
- Allow overage receipts
- Allow with Verification
- Allow with Percentage
- Allow with Percentage with Verification
- Allow with Percentage without Verification, Verify if outside percentage

Percentage:

Receipt Quantity

- Leave Blank
 - Default to 1
 - Default to outstanding quantity
-

Receiving 3 Tab



"X" Button Use

The "X" button on the handheld can be used as a multiplier when no entry fields are displayed or no quantity entry fields are displayed.

For example, if pallet full of boxes, the "X" multiplier allows the handheld operator to scan one box and enter a multiplier rather than scanning all boxes on the pallet. After the button is tapped, the following selection determines what happens next:

- Initially Off - Turns off after each use**
- Initially Off - Stays on after first use**
- Initially On - Operator may turn off**
- Always On**
- Disabled**

"X" Button Quantity

- Stocking Quantity Entered**
Use the multiplication from the Cross-Reference table for stocking quantity.
- Carton Quantity Entered**
Use the multiplication from the Cross-Reference table for carton quantity.

Receiving 4 Tab

Handheld Configuration

Handheld or Group : << >>

Receiving View | Stock Take 1 | Stock Take View | Adjustments 1 | Adjustments 2 | Bin Transfers | Whse Transfers | Backflushing 1 | Backflushing 2 | Direct Rcvg 1 | Direct Rcvg 2 | Job Receipts 1 | Job Receipts 2 | Job Issues | Stk Code Chg | Visual Issues | Direct Stock Take | Parameters | Options 1 | Options 2 | Input/Scanning | RF | Shipping 1 | Shipping 2 | Shipping 3 | Shipping View | Receiving 1 | Receiving 2 | Receiving 3 | Receiving 4

Receiving Bin

- Ask for Bins
- Receive to bin ->
- Receive to warehouse default bin
- Ask for Receiving bin

Lot Assignment

- Ask for Lots
- Automatic Lot Numbering
- Use P.O. Number as Lot Number

Cost Multiplier Support

- Ask for Supplier
- Use Supplier ->

Cost Multiplier Support

- Ask for Reference
- Use Reference ->

Cost Multiplier Support

- Ask for G/L Account
- Use Account ->

Save Close

Receiving Bin

- Ask for Bins
- Receive to bin ->
- Receive to warehouse default bin
- Ask for Receiving bin

Lot Assignment

- Ask for Lots
- Automatic Lot Numbering
- Use P.O. Number as Lot Number


Cost Multiplier Support

- Ask for Supplier
- Use Supplier ->

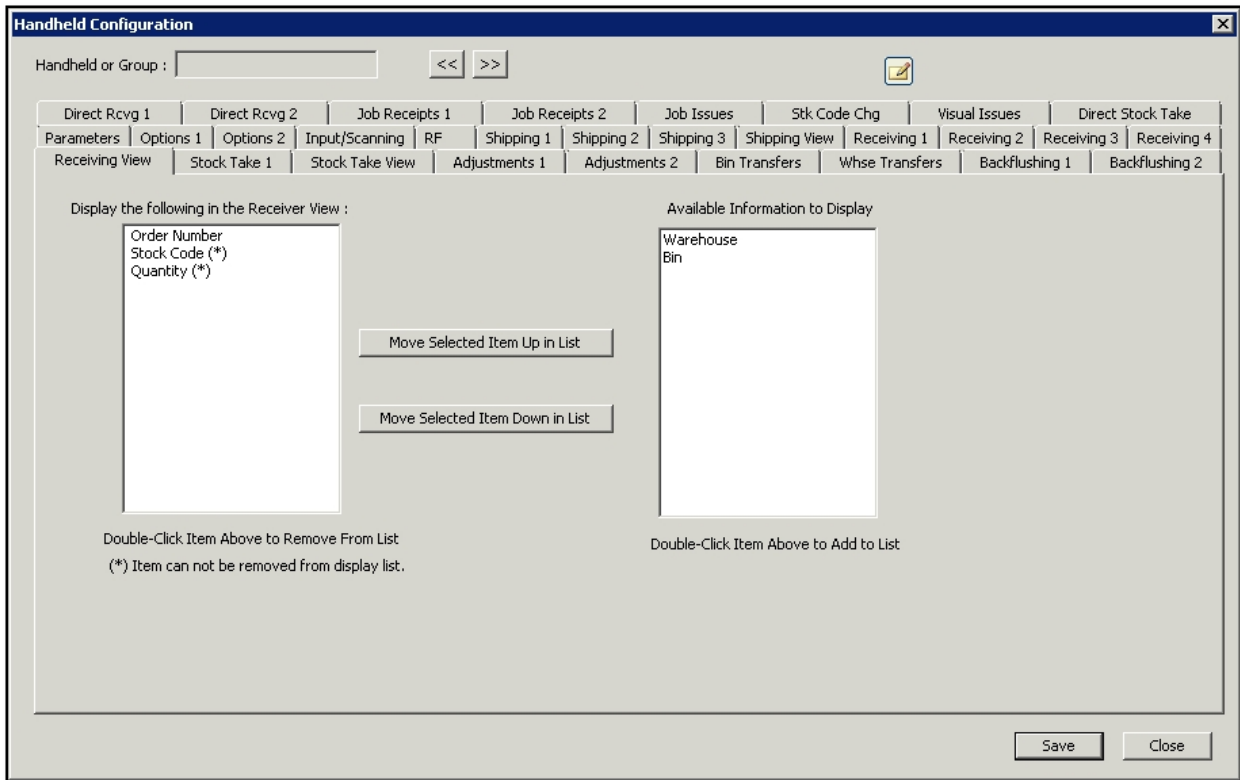
Cost Multiplier Support

- Ask for Reference
- Use Reference ->

Cost Multiplier Support

- Ask for G/L Account
 - Use Account -> 
-

Receiving View Tab



This "view" configuration is for setting-up the columns and order of columns to be displayed on the screen for this category of information. The purpose of these setting is to manage small screen real estate available to the handheld device.

Note: all fields followed by an asterisk (*) MUST be displayed and cannot be removed. Double-click a field name to move from one screen or back to the other.

Stock Take 1 Tab

Handheld Configuration

Handheld or Group : << >>

Direct Rcvg 1 | Direct Rcvg 2 | Job Receipts 1 | Job Receipts 2 | Job Issues | Stk Code Chg | Visual Issues | Direct Stock Take
Parameters | Options 1 | Options 2 | Input/Scanning | RF | Shipping 1 | Shipping 2 | Shipping 3 | Shipping View | Receiving 1 | Receiving 2 | Receiving 3 | Receiving 4
Receiving View | Stock Take 1 | Stock Take View | Adjustments 1 | Adjustments 2 | Bin Transfers | Whse Transfers | Backflushing 1 | Backflushing 2

Auto-post completed Stock Takes

Yes with immediate import
 Yes, but do not perform import
 No, hold for manual posting

Allow Hand Entry of Codes

No
 Yes - with quantity
 Yes - without quantity

Clear Input Fields after Processing

"X" Button Use

Initially Off - Turns off after each use
 Initially Off - Stays on after first use
 Initially On - Operator may turn off
 Always On
 Disabled

"X" Button Quantity

Stocking Quantity Entered
 Carton Quantity Entered

Allow warehouse entry on main screen
 Verify creation of take from entered warehouse

Save Close

Auto-post completed Stock Takes

Generally, a handheld operator will typically pull down a visual transaction, process it, post it back to the server, then immediately import it into SYSPRO. However, in some situations, it is preferable to delay the final step of importing it back into SYSPRO. For example, perhaps there are dozens of handheld devices across the floor being used for stock take, but for control purposes, it is desired to wait until all handhelds are returned and completed until the final import into SYSPRO is done. The following options allow this flexibility:

• Yes with immediate import

When the shipment is done, the handheld operator indicates it is complete, it is posted back to SYSPRO and imported into the system.

• Yes, but do not perform import

The import file will be posted to the server but the import will not be performed. This assumes someone will use the SYSPRO-based shipment program to do the import.

• No, hold for manual posting

The import is NOT sent to server until it is requested on the handheld menu (an option under "Actions" called "Post"); this option is seldom used and for advanced users, only.

"X" Button Use

The "X" button on the handheld can be used as a multiplier when no entry fields are displayed or no quantity entry fields are displayed.

For example, if pallet full of boxes, the "X" multiplier allows the handheld operator to scan one box and enter a multiplier rather than scanning all boxes on the pallet. After the button is tapped, the following selection determines what happens next:

- Initially Off - Turns off after each use**
 - Initially Off - Stays on after first use**
 - Initially On - Operator may turn off**
 - Always On**
 - Disabled**
-

- Allow Warehouse entry on main screen**
 - Verify creation of take from entered warehouse**
-

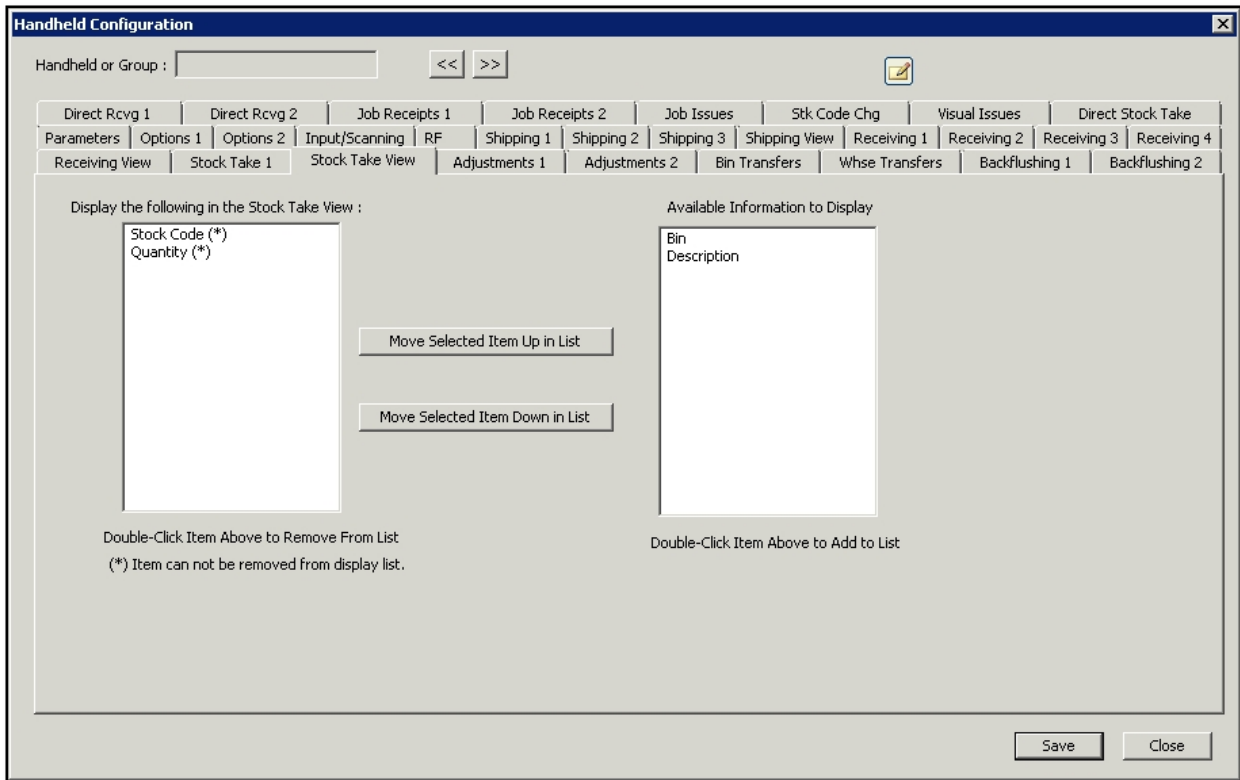
Allow Hand Entry of Codes

- No**
 - Do not display the hand-entry fields.
 - Yes - with quantity**
 - Opens up multiple fields at the top of the screen fields for stock code and quantity, at a minimum; however, serial, lot, and bin fields will be added based on SYSPRO settings.
 - Yes - without quantity**
 - Opens up a single field at the bottom of the screen to allow scanning or hand-entry on handhelds.
 - Clear Input Fields after Processing**
 - If using the two "yes" selections above, the handheld will clear the fields after processing. Sometimes, situations benefit from clearing previously entered fields and sometimes the opposite is true.
-

"X" Button Quantity

- Stocking Quantity Entered**
 - Use the multiplication from the Cross-Reference table for stocking quantity.
 - Carton Quantity Entered**
 - Use the multiplication from the Cross-Reference table for carton quantity.
-

Stock Take View Tab



This "view" configuration is for setting-up the columns and order of columns to be displayed on the screen for this category of information. The purpose of these setting is to manage small screen real estate available to the handheld device.

Note: all fields followed by an asterisk (*) MUST be displayed and cannot be removed. Double-click a field name to move from one screen or back to the other.

Adjustments 1 Tab

Handheld Configuration

Handheld or Group : << >>

Direct Rcvg 1 | Direct Rcvg 2 | Job Receipts 1 | Job Receipts 2 | Job Issues | Stk Code Chg | Visual Issues | Direct Stock Take

Parameters | Options 1 | Options 2 | Input/Scanning | RF | Shipping 1 | Shipping 2 | Shipping 3 | Shipping View | Receiving 1 | Receiving 2 | Receiving 3 | Receiving 4

Receiving View | Stock Take 1 | Stock Take View | Adjustments 1 | Adjustments 2 | Bin Transfers | Whse Transfers | Backflushing 1 | Backflushing 2

Reference

Optional

Required

Not Displayed

Notation

Optional

Required

Not Displayed

Default Reference

None

Handheld Employee

Handheld Device Name

Value of ->

Default Notation

None

Handheld Employee

Handheld Device Name

Value of ->

Default Adjustment Type

Adjustment

Expense

Physical

Receipt

UOM

Stocking

Alternate

Other

Display UOM

Save Close

For direct inventory transactions, if used, SYSPRO will always ask for a reference code and a journal notation. These choices are optional and are up to the company as to whether they are needed.

For each transaction type (adjustment, receiving, job issue, etc.), the following options tell the handheld whether it should ask for the reference or notation, and secondarily whether a default value should be used.

The following two choices are tied together, but are actually independent choices. If a "default" option is selected, it affects the first set of choices. For example, "Optional" could be selected under "Reference", but if the "Handheld Employee" is selected under "Default Reference", then the employee name would be the default reference.

Reference

Optional

The default will be displayed-- the operator can optionally change it, but the system will set no requirements as to whether data is input, or not.

Required

The information will be displayed and the operator can change it, however, something must be filled-in here for the system to allow for the information to be posted.

Not Displayed

The operator cannot change this; however even if this is selected, a default will still be sent if it is also selected.

Default Reference

- None**
No default reference.
 - Handheld Employee**
Use the employee name.
 - Handheld Device Name**
Use the device name.
 - Value of ->**
Use the entered, fixed value.
-

The following two sets of choices related to "Notation" work in precisely the same manner as the "Reference" choices above.

Notation

- Optional**
- Required**
- Not Displayed**

Default Notation

- None**
 - Handheld Employee**
 - Handheld Device Name**
 - Value ->**
-

One of the goals of the handheld solution is to present the minimum, and only the customer-required, data on the handheld screens while defaulting to the most-used transaction type.

Default Adjustment Type

Some modules allow for multiple types of transactions within that module, such as Adjustment, Expense, Physical, and Receipt. So if the user has the SYSPRO permissions to do such transactions, then those types are displayed in the form of radio button selections on the screen. and the following selection determines the default choice displayed at that time. If SYSPRO permissions are not set to allow the operator to perform these transactions, these options will not change that setting. So if a handheld operator does not see a transaction type displayed as noted here, SYSPRO permissions should be reviewed for that operator. Other SYSPRO restrictions may override these settings below.

- Adjustment**
 - Expense**
 - Physical**
 - Receipt**
-

UOM

Determines the Unit of Measure (UOM) to be used for all quantities entered by the handhelds. For example, many companies use "each" as the standard UOM; however, an entire warehouse might be setup in cases-- so rather than requiring the handheld operator to constantly do the conversion, an alternate UOM could be selected to use cases. This example would then use the convenient UOM for the handheld operator when doing adjustments, bin transfers, and so on.

- Stocking**

Use the stocking UOM.

Alternate

Use the alternate UOM.

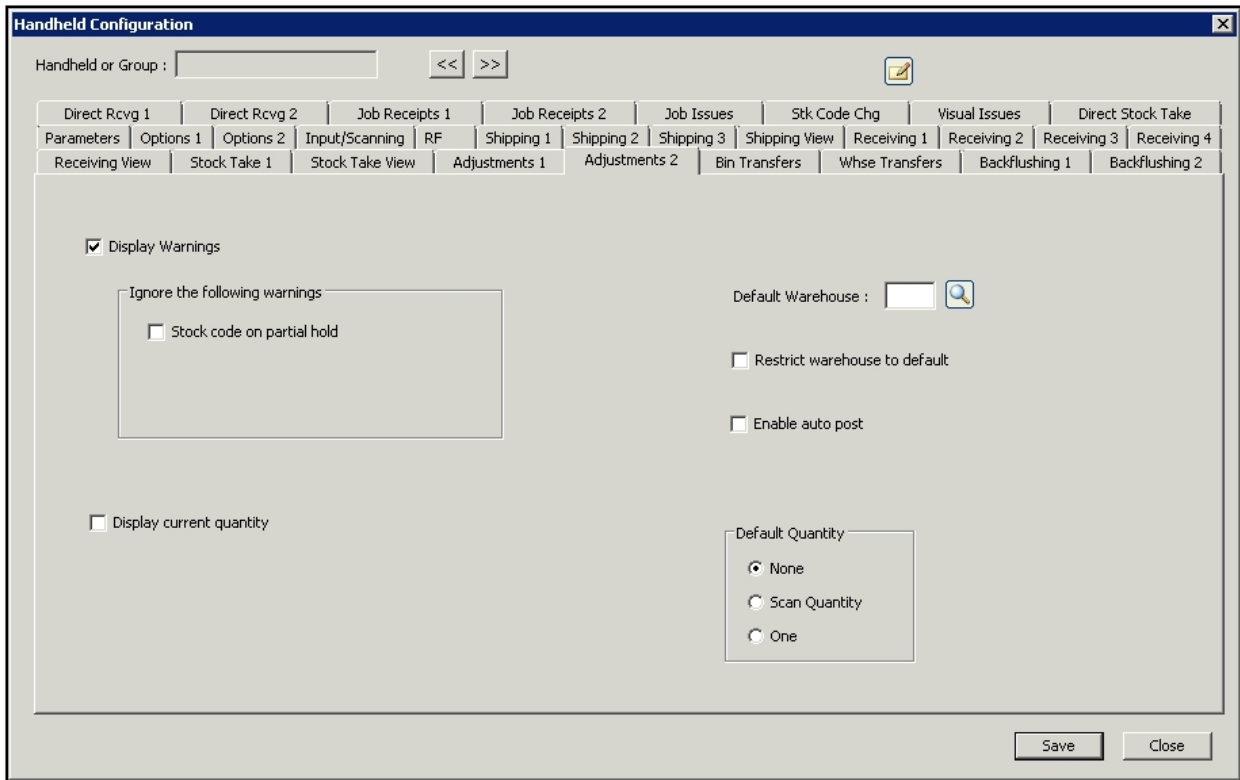
Other

Use the other UOM.

Display UOM

Displays the unit of measure on the screen.

Adjustments 2 Tab



SYSPRO "warnings" prompt the operator and allow the operator to choose to continue; however, "errors" will stop the user and will not post the transaction.

Display Warnings

If this option is NOT selected, no warnings will be displayed and all warnings will be overridden (note: choose this option with care).

Ignore the following Warnings

Stock code on partial hold

If this is selected, there are no errors, and if the indicated warning is the only warning-- the handheld will automatically resubmit the transaction and disable warnings to enable it to post. Note: the previous option to "Display Warnings" must be selected before this option will work.

Display current quantity

If selected, the handheld will query the SYSPRO server to get and display the current quantity. The handhelds will attempt to avoid server round trips, or provide user options such as this one, to maximize time savings for the operator.

Default Warehouse

If no default warehouse is selected, the operator must enter a warehouse. If a default is selected, the default will appear but the operator is allowed to override it, if desired.

Restrict warehouse to default

If chosen, the warehouse will not be displayed on the screen to save time and screen space. This option can only be used if the above "Default Warehouse" is selected.

Enable auto post

In a typical handheld scanner sequence, multiple data is collected on multiple fields and the last button in the sequence is the "post" button. If this "Enable auto post" option is selected, when the last piece of information is entered and "post" is next in the sequence, the handheld will automatically perform a post without pressing the "post" button.

Default Quantity

Enables the handheld to automatically fill-in the quantity with some value when a stock code is entered. Note: this option can be used together with the "Enable auto post" to maximize efficiency for high-volume transactions, like serialized items, for example.

None

No, do not fill-in a value.

Scan Quantity

Automatically enter the quantity from scan code translation table when a stock code is entered.

One

Automatically enter "1" as the quantity.

Bin Transfers Tab

The screenshot shows the 'Handheld Configuration' dialog box with the 'Bin Transfers' tab selected. The dialog has a title bar with a close button. Below the title bar is a field for 'Handheld or Group' with navigation arrows. A menu bar contains various transaction types, with 'Bin Transfers' highlighted. The main area contains several groups of options:

- Reference:** Radio buttons for 'Optional' (selected), 'Required', and 'Not Displayed'.
- Notation (Issue 10 Only):** Radio buttons for 'Optional' (selected), 'Required', and 'Not Displayed'.
- Default Warehouse:** A text field with a search icon and a checkbox for 'Restrict warehouse to default'.
- Default Reference:** Radio buttons for 'None' (selected), 'Handheld Employee', 'Handheld Device Name', and 'Value of ->' with a text field.
- Default Notation:** Radio buttons for 'None' (selected), 'Handheld Employee', 'Handheld Device Name', and 'Value of ->' with a text field.
- Default Quantity:** Radio buttons for 'None' (selected), 'Scan Quantity', and 'One'.
- Enable bin transfers of allocated stock:** Radio buttons for 'No' (selected), 'Yes, w/o sales order adjustment', and 'Yes, w/Sales order adjustment'.
- Other options:** Checkboxes for 'Display default bin', 'Do not clear from bin', and 'Recommend putaway bin'.

At the bottom right are 'Save' and 'Close' buttons.

For direct inventory transactions, if used, SYSPRO will always ask for a reference code and a journal notation. These choices are optional and are up to the company as to whether they are needed.

For each transaction type (adjustment, receiving, job issue, etc.), the following options tell the handheld whether it should ask for the reference or notation, and secondarily whether a default value should be used.

The following two choices are tied together, but are actually independent choices. If a "default" option is selected, it affects the first set of choices. For example, "Optional" could be selected under "Reference", but if the "Handheld Employee" is selected under "Default Reference", then the employee name would be the default reference.

Reference

Optional

The default will be displayed-- the operator can optionally change it, but the system will set no requirements as to whether data is input, or not.

Required

The information will be displayed and the operator can change it, however, something must be filled-in here for the system to allow for the information to be posted.

Not Displayed

The operator cannot change this; however even if this is selected, a default will still be sent if it is also selected.

Default Reference

- None**
No default reference.
 - Handheld Employee**
Use the employee name.
 - Handheld Device Name**
Use the device name.
 - Value of ->**
Use the entered, fixed value.
-

Enable bin transfers of allocated stock

- No**
 - Yes, w/o sales order adjustment**
 - Yes, w/Sales order adjustment**
-

The following two sets of choices related to "Notation" work in precisely the same manner as the "Reference" choices above.

Notation (Issue 10, only)

- Optional**
- Required**
- Not Displayed**

Default Notation

- None**
 - Handheld Employee**
 - Handheld Device Name**
 - Value ->**
-

Display default bin

Do not clear from bin

Default Warehouse 

If no default warehouse is selected, the operator must enter a warehouse. If a default is selected, the default will appear but the operator is allowed to override it, if desired.

Restrict warehouse to default

If chosen, the warehouse will not be displayed on the screen to save time and screen space. This option can only be used if the above "Default Warehouse" is selected.

Enable auto post

In a typical handheld scanner sequence, multiple data is collected on multiple fields and the last button in the sequence is the "post" button. If this "Enable auto post" option is selected, when the last piece of information is entered and "post" is next in the sequence, the handheld will automatically perform a post without pressing the "post" button.

Default Quantity

Enables the handheld to automatically fill-in the quantity with some value when a stock code is entered. Note: this option can be used together with the "Enable auto post" to maximize efficiency for high-volume transactions, like serialized items, for example.

- None**
No, do not fill-in a value.
 - Scan Quantity**
Automatically enter the quantity from scan code translation table when a stock code is entered.
 - One**
Automatically enter "1" as the quantity.
-

Warehouse Transfers Tab

The screenshot shows the 'Handheld Configuration' window with the following settings:

- Handheld or Group:** [Empty field]
- Navigation:** << >>
- Tabs:** Direct Rcvg 1, Direct Rcvg 2, Job Receipts 1, Job Receipts 2, Job Issues, Stk Code Chg, Visual Issues, Direct Stock Take, Parameters, Options 1, Options 2, Input/Scanning, RF, Shipping 1, Shipping 2, Shipping 3, Shipping View, Receiving 1, Receiving 2, Receiving 3, Receiving 4, Receiving View, Stock Take 1, Stock Take View, Adjustments 1, Adjustments 2, Bin Transfers, Whse Transfers, Backflushing 1, Backflushing 2.
- Reference:**
 - Optional
 - Required
 - Not Displayed
- Notation:**
 - Optional
 - Required
 - Not Displayed
- Default Reference:**
 - None
 - Handheld Employee
 - Handheld Device Name
 - Value of -> [Empty field]
- Default Notation:**
 - None
 - Handheld Employee
 - Handheld Device Name
 - Value of -> [Empty field]
- Default Transfer Type:**
 - Operator Default
 - Out
 - Immediate
 - Out - No Destination
 - In
- Default from warehouse:** [Empty field]
- Restrict from warehouse to default
- Enable auto post
- Default Quantity:**
 - None
 - Scan Quantity
 - One
- Allow immediate expense after transfer
- Check GIT Reference for Duplicate
- Display default bin
- Buttons:** Save, Close

For direct inventory transactions, if used, SYSPRO will always ask for a reference code and a journal notation. These choices are optional and are up to the company as to whether they are needed.

For each transaction type (adjustment, receiving, job issue, etc.), the following options tell the handheld whether it should ask for the reference or notation, and secondarily whether a default value should be used.

The following two choices are tied together, but are actually independent choices. If a "default" option is selected, it affects the first set of choices. For example, "Optional" could be selected under "Reference", but if the "Handheld Employee" is selected under "Default Reference", then the employee name would be the default reference.

Reference

Optional

The default will be displayed-- the operator can optionally change it, but the system will set no requirements as to whether data is input, or not.

Required

The information will be displayed and the operator can change it, however, something must be filled-in here for the system to allow for the information to be posted.

Not Displayed

The operator cannot change this; however even if this is selected, a default will still be sent if it is also selected.

Default Reference

- None**
No default reference.
 - Handheld Employee**
Use the employee name.
 - Handheld Device Name**
Use the device name.
 - Value of ->**
Use the entered, fixed value.
-

The following two sets of choices related to "Notation" work in precisely the same manner as the "Reference" choices above.

Notation (Issue 10, only)

- Optional**
- Required**
- Not Displayed**

Default Notation

- None**
 - Handheld Employee**
 - Handheld Device Name**
 - Value ->**
-

- Allow immediate expense after transfer**
 - Check GIT Reference for Duplicate**
 - Display default bin**
-

Default Transfer Type

- Operator Default**
 - Out**
 - Immediate**
 - Out - No Destination**
 - In**
-

Default From Warehouse

If no default warehouse is selected, the operator must enter a warehouse. If a default is selected, the default will appear but the operator is allowed to override it, if desired.

- Restrict from warehouse to default**
If chosen, the warehouse will not be displayed on the screen to save time and screen space. This option can only be used if the above "Default Warehouse" is selected.
- Enable auto post**

In a typical handheld scanner sequence, multiple data is collected on multiple fields and the last button in the sequence is the "post" button. If this "Enable auto post" option is selected, when the last piece of information is entered and "post" is next in the sequence, the handheld will automatically perform a post without pressing the "post" button.

Default Quantity

Enables the handheld to automatically fill-in the quantity with some value when a stock code is entered. Note: this option can be used together with the "Enable auto post" to maximize efficiency for high-volume transactions, like serialized items, for example.

- None**
No, do not fill-in a value.
 - Scan Quantity**
Automatically enter the quantity from scan code translation table when a stock code is entered.
 - One**
Automatically enter "1" as the quantity.
-

Backflushing 1 Tab

For direct inventory transactions, if used, SYSPRO will always ask for a reference code and a journal notation. These choices are optional and are up to the company as to whether they are needed.

For each transaction type (adjustment, receiving, job issue, etc.), the following options tell the handheld whether it should ask for the reference or notation, and secondarily whether a default value should be used.

The following two choices are tied together, but are actually independent choices. If a "default" option is selected, it affects the first set of choices. For example, "Optional" could be selected under "Reference", but if the "Handheld Employee" is selected under "Default Reference", then the employee name would be the default reference.

Reference

Optional

The default will be displayed-- the operator can optionally change it, but the system will set no requirements as to whether data is input, or not.

Required

The information will be displayed and the operator can change it, however, something must be filled-in here for the system to allow for the information to be posted.

Not Displayed

The operator cannot change this; however even if this is selected, a default will still be sent if it is also selected.

Default Reference

- None**
No default reference.
 - Handheld Employee**
Use the employee name.
 - Handheld Device Name**
Use the device name.
 - Value of ->**
Use the entered, fixed value.
-

Default Whse:

- Check Structure for Serialized or lot Traceable Components
-

Notation

- Optional**
 - Required**
 - Not Displayed**
-

"Issue From" Option

- Warehouse to Use**
 - Whse ->**
 - Whse Control Record Component Whse**
 - Allow operator to change issue whse**
-

"Blackflush all Levels" Option

- Default Off**
 - Default On**
 - Always Off**
 - Always On**
-

Route

- No Route Selection**
 - Route=>**
 - Whse Control Record Route**
 - Allow operator to change route**
-

Backflushing 2 Tab

The screenshot shows a software window titled "Handheld Configuration" with a close button in the top right corner. Below the title bar is a text field labeled "Handheld or Group:" followed by left and right arrow buttons and a small icon. A horizontal menu bar contains the following items: Direct Rcvg 1, Direct Rcvg 2, Job Receipts 1, Job Receipts 2, Job Issues, Stk Code Chg, Visual Issues, Direct Stock Take, Parameters, Options 1, Options 2, Input/Scanning, RF, Shipping 1, Shipping 2, Shipping 3, Shipping View, Receiving 1, Receiving 2, Receiving 3, Receiving 4, Receiving View, Stock Take 1, Stock Take View, Adjustments 1, Adjustments 2, Bin Transfers, Whse Transfers, Backflushing 1, and Backflushing 2. The "Backflushing 2" tab is currently selected. The main area of the window contains a section titled "Default Quantity" with two radio button options: "None" (which is selected) and "Scan Quantity". At the bottom right of the window are "Save" and "Close" buttons.

Default Quantity

Enables the handheld to automatically fill-in the quantity with some value when a stock code is entered. Note: this option can be used together with the "Enable auto post" to maximize efficiency for high-volume transactions, like serialized items, for example.

- None**
No, do not fill-in a value.
 - Scan Quantity**
Automatically enter the quantity from scan code translation table when a stock code is entered.
-

Direct Receiving 1 Tab

Handheld Configuration

Handheld or Group : << >>

Parameters | Options 1 | Options 2 | Input/Scanning | RF | Shipping 1 | Shipping 2 | Shipping 3 | Shipping View | Receiving 1 | Receiving 2 | Receiving 3 | Receiving 4
Receiving View | Stock Take 1 | Stock Take View | Adjustments 1 | Adjustments 2 | Bin Transfers | Whse Transfers | Backflushing 1 | Backflushing 2
Direct Rcvg 1 | Direct Rcvg 2 | Job Receipts 1 | Job Receipts 2 | Job Issues | Stk Code Chg | Visual Issues | Direct Stock Take

Reference

Optional
 Required
 Not Displayed

Notation

Optional
 Required
 Not Displayed

Default Reference

None
 Handheld Employee
 Handheld Device Name
 Value of ->

Default Notation

None
 Handheld Employee
 Handheld Device Name
 Value of ->

Save Close

For direct inventory transactions, if used, SYSPRO will always ask for a reference code and a journal notation. These choices are optional and are up to the company as to whether they are needed.

For each transaction type (adjustment, receiving, job issue, etc.), the following options tell the handheld whether it should ask for the reference or notation, and secondarily whether a default value should be used.

The following two choices are tied together, but are actually independent choices. If a "default" option is selected, it affects the first set of choices. For example, "Optional" could be selected under "Reference", but if the "Handheld Employee" is selected under "Default Reference", then the employee name would be the default reference.

Reference

Optional

The default will be displayed-- the operator can optionally change it, but the system will set no requirements as to whether data is input, or not.

Required

The information will be displayed and the operator can change it, however, something must be filled-in here for the system to allow for the information to be posted.

Not Displayed

The operator cannot change this; however even if this is selected, a default will still be sent if it is also selected.

Default Reference

- None**
No default reference.
 - Handheld Employee**
Use the employee name.
 - Handheld Device Name**
Use the device name.
 - Value of ->**
Use the entered, fixed value.
-

The following two sets of choices related to "Notation" work in precisely the same manner as the "Reference" choices above.

Notation

- Optional**
- Required**
- Not Displayed**

Default Notation

- None**
 - Handheld Employee**
 - Handheld Device Name**
 - Value ->**
-

Direct Receiving 2 Tab

- Auto locate warehouse**
- Allow posting to closed PO Lines**

SYSPRO "warnings" prompt the operator and allow the operator to choose to continue; however, "errors" will stop the user and will not post the transaction.

- Display Warnings**
If this option is NOT selected, no warnings will be displayed and all warnings will be overridden (note: choose this option with care).

Ignore the following warnings

For each of the following three options-- if the option is selected, there are no errors, and if the indicated warning is the only warning-- the handheld will automatically resubmit the transaction and disable warnings to enable it to post. Note: the previous option to "Display Warnings" must be selected before these options will work.

- Purchase order not yet printed**
- Receipt quantity exceeds outstanding quantity**
- Purchase order has arrived either early or late**

Custom Form Field: / 

- Display outstanding quantity
- Display PO line unit of measure
- Default receipt quantity to 1
- Post non-stocked labor to attached jobs

Journal warehouse for non-stocked receipts: 

Auto serial number program:

PO Receipt Labels

- Not required
 - Print using cross-reference label selection
 - Print allowing operator label selection
 - Request label quantity
-

- Allow stock code serial status action
 - Request Lot Expiry date
-

Job Receipts 1 Tab

For direct inventory transactions, if used, SYSPRO will always ask for a reference code and a journal notation. These choices are optional and are up to the company as to whether they are needed.

For each transaction type (adjustment, receiving, job issue, etc.), the following options tell the handheld whether it should ask for the reference or notation, and secondarily whether a default value should be used.

The following two choices are tied together, but are actually independent choices. If a "default" option is selected, it affects the first set of choices. For example, "Optional" could be selected under "Reference", but if the "Handheld Employee" is selected under "Default Reference", then the employee name would be the default reference.

Reference

Optional

The default will be displayed-- the operator can optionally change it, but the system will set no requirements as to whether data is input, or not.

Required

The information will be displayed and the operator can change it, however, something must be filled-in here for the system to allow for the information to be posted.

Not Displayed

The operator cannot change this; however even if this is selected, a default will still be sent if it is also selected.

Default Reference

- None**
No default reference.
 - Handheld Employee**
Use the employee name.
 - Handheld Device Name**
Use the device name.
 - Value of ->**
Use the entered, fixed value.
-

The following two sets of choices related to "Notation" work in precisely the same manner as the "Reference" choices above.

Notation

- Optional**
- Required**
- Not Displayed**

Default Notation

- None**
 - Handheld Employee**
 - Handheld Device Name**
 - Value ->**
-

Job Complete

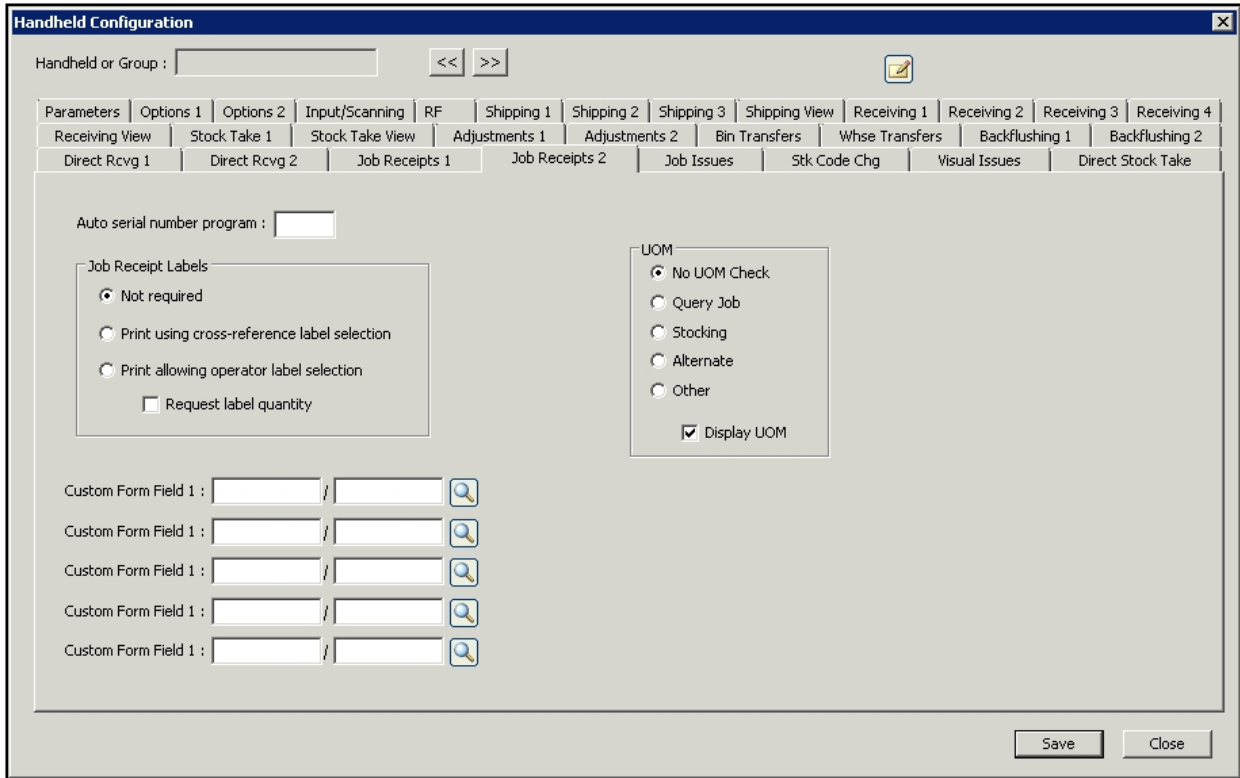
- Not displayed - Always send "No"**
 - Not displayed - Always send "Yes"**
 - Ask with default = "No"**
 - Ask with default = "Yes"**
 - Ask, Auto-set if qty remaining = 1**
 - Ask, Auto-set if qty - qty remaining**
-

- Clear All fields after post**
 - Auto-Issue materials** Bin to issue from:
 - Check Structure for Serialized or Lot Traceable Components**
 - Auto-Issue Labor**
 - Request Operation**
 - Allow immediate warehouse transfer**
 - Display Quantities**
 - Display Stock Code**
-

Cost Basis

- Current warehouse cost
 - Outstanding WIP value
 - Actual cost
 - Expected cost
 - Manual cost
 - Zero cost allowed
-

Job Receipts 2 Tab



Auto Serial number program:

Job Receipt Labels

- Not Require
- Print using cross-reference label selection
- Print allowing operator label selection
- Request label quantity

Custom Form Field 1: /

Custom Form Field 2: /

Custom Form Field 3: /

Custom Form Field 4: /

Custom Form Field 5: /

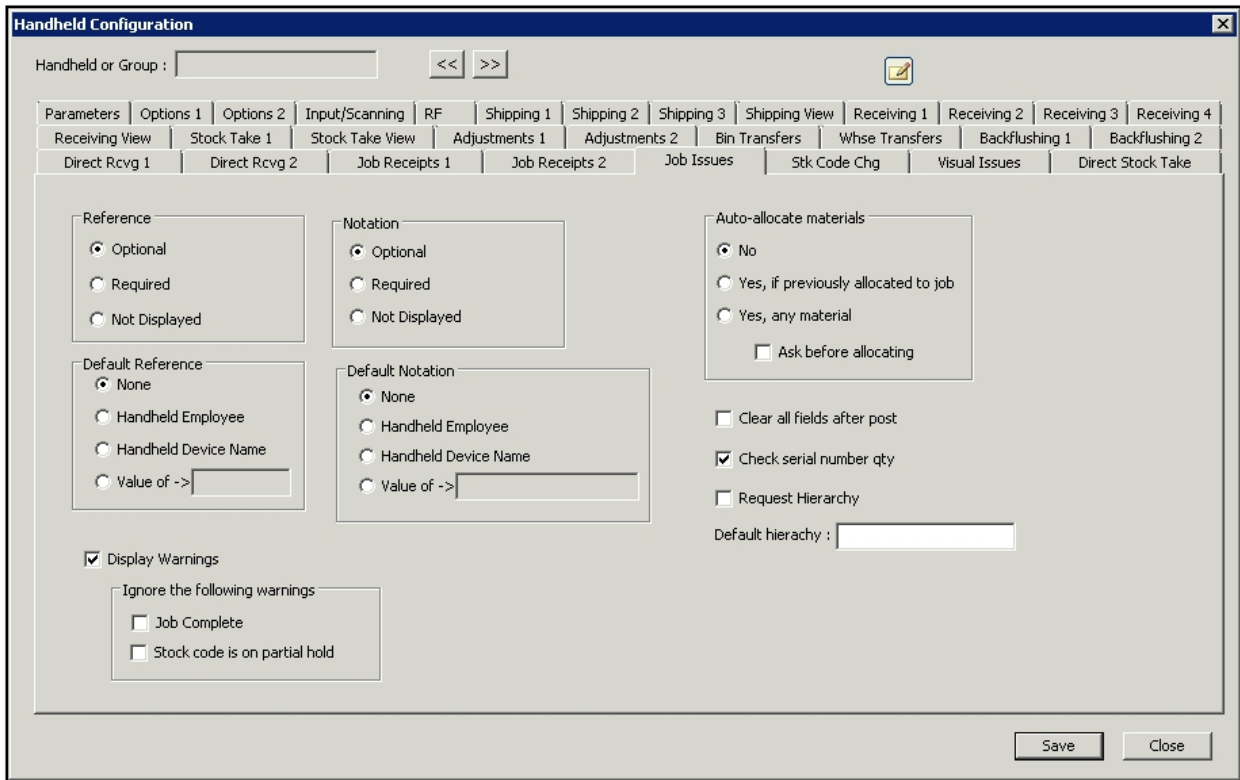
UOM

- No UOM Check
- Query Job
- Stocking
- Alternate

Open

Display UOM

Job Issues Tab



For direct inventory transactions, if used, SYSPRO will always ask for a reference code and a journal notation. These choices are optional and are up to the company as to whether they are needed.

For each transaction type (adjustment, receiving, job issue, etc.), the following options tell the handheld whether it should ask for the reference or notation, and secondarily whether a default value should be used.

The following two choices are tied together, but are actually independent choices. If a "default" option is selected, it affects the first set of choices. For example, "Optional" could be selected under "Reference", but if the "Handheld Employee" is selected under "Default Reference", then the employee name would be the default reference.

Reference

Optional

The default will be displayed-- the operator can optionally change it, but the system will set no requirements as to whether data is input, or not.

Required

The information will be displayed and the operator can change it, however, something must be filled-in here for the system to allow for the information to be posted.

Not Displayed

The operator cannot change this; however even if this is selected, a default will still be sent if it is also selected.

Default Reference

- None**
No default reference.
 - Handheld Employee**
Use the employee name.
 - Handheld Device Name**
Use the device name.
 - Value of ->**
Use the entered, fixed value.
-

The following two sets of choices related to "Notation" work in precisely the same manner as the "Reference" choices above.

Notation

- Optional**
- Required**
- Not Displayed**

Default Notation

- None**
 - Handheld Employee**
 - Handheld Device Name**
 - Value ->**
-

- Display Warnings**

Ignore the following warnings

- Job complete**
 - Stock code is on partial hold**
-

Auto-allocate materials

- No**
 - Yes, if previously allocated to job**
 - Yes, any material**

 - Ask before allocating**
-

- Clear all fields after post**
- Check serial number qty**
- Request Hierarchy**

Default hierarchy:

Stock Code Change Tab

Handheld Configuration

Handheld or Group : << >>

Parameters | Options 1 | Options 2 | Input/Scanning | RF | Shipping 1 | Shipping 2 | Shipping 3 | Shipping View | Receiving 1 | Receiving 2 | Receiving 3 | Receiving 4 | Receiving View | Stock Take 1 | Stock Take View | Adjustments 1 | Adjustments 2 | Bin Transfers | Whse Transfers | Backflushing 1 | Backflushing 2 | Direct Rcvg 1 | Direct Rcvg 2 | Job Receipts 1 | Job Receipts 2 | Job Issues | **Stk Code Chg** | Visual Issues | Direct Stock Take

Reference

- Optional
- Required
- Not Displayed

Notation

- Optional
- Required
- Not Displayed

Default Reference

- None
- Handheld Employee
- Handheld Device Name
- Value of -> []

Default Notation

- None
- Handheld Employee
- Handheld Device Name
- Value of -> []

Save Close

For direct inventory transactions, if used, SYSPRO will always ask for a reference code and a journal notation. These choices are optional and are up to the company as to whether they are needed.

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Reference

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- Required**
- Not Displayed**

Default Notation

- None**
 - Handheld Employee**
 - Handheld Device Name**
 - Value ->**
-

Visual Issues Tab

The screenshot shows the 'Handheld Configuration' dialog box with the 'Visual Issues' tab selected. The dialog has a title bar with a close button. Below the title bar is a text field for 'Handheld or Group' with navigation arrows and a help icon. A menu bar contains various options: Parameters, Options 1, Options 2, Input/Scanning, RF, Shipping 1, Shipping 2, Shipping 3, Shipping View, Receiving 1, Receiving 2, Receiving 3, Receiving 4, Receiving View, Stock Take 1, Stock Take View, Adjustments 1, Adjustments 2, Bin Transfers, Whse Transfers, Backflushing 1, Backflushing 2, Direct Rcvg 1, Direct Rcvg 2, Job Receipts 1, Job Receipts 2, Job Issues, Stk Code Chg, Visual Issues (selected), and Direct Stock Take. The main area contains three sections: 'Allow Hand Entry of Codes' with radio buttons for 'No' (selected), 'Yes - with quantity', and 'Yes - without quantity', and a checkbox for 'Clear Input Fields after Processing'; 'Quantity Display' with radio buttons for 'To Issue/Issued' (selected) and 'Remaining to issue'; and 'Sort Sequence' with radio buttons for 'BOM Sequence' (selected) and 'Default Bin'. At the bottom left are checkboxes for 'Allow job number entry on main screen' and 'Verify creation of issue from entered job number' (checked). At the bottom right are 'Save' and 'Close' buttons.

Allow Hand Entry of codes

- No
- Yes - with quantity
- Yes - without quantity

- Clear Input Fields after Processing

Quantity Display

- To Issue/Issued
- Remaining to issue

Sort Sequence

- BOM Sequence
 - Default Bin

 - Allow job number entry on main screen
 - Verify creation of issue from entered job number
-

Direct Stock Take Tab

Handheld Configuration

Handheld or Group : << >>

Parameters | Options 1 | Options 2 | Input/Scanning | RF | Shipping 1 | Shipping 2 | Shipping 3 | Shipping View | Receiving 1 | Receiving 2 | Receiving 3 | Receiving 4 | Receiving View | Stock Take 1 | Stock Take View | Adjustments 1 | Adjustments 2 | Bin Transfers | Whse Transfers | Backflushing 1 | Backflushing 2 | Direct Rcvg 1 | Direct Rcvg 2 | Job Receipts 1 | Job Receipts 2 | Job Issues | Stk Code Chg | Visual Issues | Direct Stock Take

Reference

Optional

Required

Not Displayed

Request ticket number

Allow creation of new bins

Allow creation of new serials

Default Reference

None

Handheld Employee

Handheld Device Name

Value of ->

Save Close

For direct inventory transactions, if used, SYSPRO will always ask for a reference code and a journal notation. These choices are optional and are up to the company as to whether they are needed.

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Reference

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Not Displayed

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Default Reference

- None**
No default reference.
 - Handheld Employee**
Use the employee name.
 - Handheld Device Name**
Use the device name.
 - Value of ->**
Use the entered, fixed value.
-

- Request ticket number**
 - Allow creation of new bins**
 - Allow creation of new serials**
 - Allow creation of new lots**
-