



## DataCollection iOS Release Notes

Megan De Freitas - 2024-12-09 - Release Notes

**Release notes for DataCollection are no longer separated by platform, to view the most recent release notes [Click Here](#)**

---

### **CLICK HERE TO FIND RELEASE NOTES BY VERSION**

Select a Version Number:

- [Version 4.4.5.2](#)
- [Version 4.4.5.1](#)
- [Version 4.4.5.0](#)
- [Version 4.4.4.1](#)
- [Version 4.4.4.0](#)
- [Version 4.4.3.2](#)
- [Version 4.4.3.1](#)
- [Version 4.4.3.0](#)
- [Version 4.4.2.0](#)
- [Version 4.4.1.2](#)
- [Version 4.4.1.1](#)
- [Version 4.4.1.0](#)
- [Version 4.4.0.1](#)
- [Version 4.3.12.5](#)
- [Version 4.3.12.1](#)
- [Version 4.3.11.1](#)
- [Version 4.3.10.3](#)
- [Version 4.3.10.1](#)
- [Version 4.3.9.4](#)
- [Version 4.3.9.3](#)
- [Version 4.3.9.1](#)
- [Version 4.3.8.1](#)
- [Version 4.3.7.1](#)
- [Version 4.3.6.4](#)
- [Version 4.3.6.3](#)
- [Version 4.3.6.1](#)

- [Version 4.3.4.1](#)
- [Version 4.3.3.2](#)
- [Version 4.3.3.1](#)
- [Version 4.3.2.2](#)
- [Version 4.3.2.1](#)
- [Version 4.3.0.1](#)
- [Version 4.2.9.0](#)
- [Version 4.2.8.0](#)
- [Version 4.2.3.0](#)
- [Version 4.2.2.0](#)
- [Version 4.2.1.0](#)

#### **Version 4.4.5.2**

**Release Date 2/4/19**

**FIXED:** Bin Transfers: Lot lookup will correctly load results.

**FIXED:** Sequential Serials: Trying to launch the sequential serials screen in multibin when adjusting out will no longer crash if the From Bin is not selected.

#### **Version 4.4.5.1**

**Release Date 1/28/19**

**ADDED:** Main Menu: There is now a System Information screen which shows some information about the server, company, and device.

**ADDED:** Setting: Append Bin To Serial Number - If enabled, this setting will append the bin name to the serial number lookups in multi-bin environments.

**FIXED:** If the user changes items after selecting one in the receipt confirmation screen, they will no longer receive an error.

**FIXED:** Inventory Adjustment: When adjusting a serial tracked item and changing the adjustment mode, the prompt that warns about clearing entered serials will display and function properly.

**FIXED:** Inventory Adjustment: When adjusting in a serial tracked item, changing the transaction's bin will not clear selected serial numbers.

**FIXED:** Site Transfer: Updated label in site transfer to better match the displayed quantity.

**IMPROVED:** Inventory Adjustment: When adjusting in a serial tracked item, the serial number lookup will show the serials added to the transaction.

#### **Version 4.4.5.0**

**Release Date 12/14/18**

**ADDED:** Honeywell settings: An option to force disable HID mode was added.

**ADDED:** Support was added for the Suggested Item Info field on DC iOS in DataCollection Console.

**ADDED:** The Suggested Item Info field was added to the DC iOS Picking screen.

**ADDED:** Screen Info Script support for the Suggested Item Info field in the DC iOS Picking screen was added.

**Version 4.4.4.1**

**Release Date 12/6/18**

**BREAKING CHANGE:** Scan parse scripts on the Site Transfers screen previously pulled ToWarehouse from FromWarehouse and ToBin from FromBin from the ScanParseScripts. This has been corrected. All four of these values now pull from the appropriate values from the script.

**FIXED:** Packing: Submitting a complete package will also generate a new package if the document is not fully packaged.

**FIXED:** Returns: Item lookup results no longer check for quantity available.

**FIXED:** Scan Parse Script: Disabling a scan parse script will no longer cause errors to occur on item lookups.

**FIXED:** Scan parse scripts that update multiple values will now properly populate all of these values.

**FIXED:** Sequential Serials: Fields retain manually entered values.

**FIXED:** Sequential Serials: Processing serials no longer results in a crash if there are empty values.

**FIXED:** Sequential Serials: Selecting existing serials is no longer possible when receiving and adjusting in.

**UPDATED:** Picking: When using integrated pick and pack, creating a new package will clear the Package Type field.

**UPDATED:** Packing: Creating a new package will clear the Package Type field.

**UPDATED:** Picking: When using integrated pick and pack, Package Type is no longer a required field.

**UPDATED:** Returns: Serial number validation is no longer controlled by the 'Validate Serial Numbers' setting, in order to match Windows Mobile implementation.

**Version 4.4.4.0**

**Release Date 11/1/18**

**iOS**

**ADDED:** Packing: Packages can now be associated with a SalesPad Desktop shipping header. This will allow the packages to be viewed in SalesPad Desktop.

**ADDED:** PO Receiving: Successful responses during item loading that contain a message will now display the message as an alert.

**ADDED:** Picking: Successful responses during item loading that contain a message will now display the message as an alert.

**FIXED:** Bin Transfer: Users will no longer be able to select a Serial/Lot before selecting the To/From Bins. This fixes an error that was caused when the user would select a Serial before selecting the Bins.

**FIXED:** Username will properly populate in the sales document audits.

**FIXED:** Users will no longer receive null reference errors when sorting selections.

**IMPROVED:** Stock Counts: The 'Use Stock Counts Default Warehouse' setting was added. When enabled, the app will use the stock count's default warehouse on the transaction.

**Version 4.4.3.2**

**Release Date 10/8/18**

**FIXED:** Manufacturing: Submitting the transaction without a lot number selected no longer causes a crash.

**FIXED:** UDFs: The UI is properly updated after scanning in values.

**IMPROVED:** Receiving: The PO lookup no longer filters by vendor when the 'Enable Classic Receiving' setting is enabled.

**REMOVED:** PO Receiving: The Bin lookup no longer shows the total quantities of all items in the bin.

**Version 4.4.3.1**

**Release Date 8/30/18**

**FIXED:** Attempting to process invalid serial numbers when using the Sequential Serials functionality will no longer crash the app.

**FIXED:** Inventory Adjustments: Submitting an adjustment for a non tracked item no longer crashes the app.

**FIXED:** Packing: The package type gets populated on the package allowing the template information to be loaded on submission.

**Version 4.4.3.0**

**Release Date 8/23/18**

**ADDED:** Picking: Sequential Serial selection has been added. Allowing the user to bulk select serials.

**ADDED:** Receiving: Sequential Serial selection has been added. Allowing the user to bulk select serials.

**ADDED:** Inventory Adjustment: Sequential Serial selection has been added. Allowing the user to bulk select serials.

**ADDED:** Bin Transfer: Sequential Serial selection has been added. Allowing the user to bulk select serials.

**ADDED:** Site Transfer: Sequential Serial selection has been added. Allowing the user to bulk select serials.

**FIXED:** Added Serials Screen: The added serials to the current session are now visible.

**FIXED:** Picking: Scanning an invalid document number will correctly display error as sub text.

**FIXED:** Receiving: Receiving bins should now display the amount of an item in a given warehouse instead of showing the total amount of an item.

**FIXED:** Scanning invalid document numbers won't silently fail.

**FIXED:** Stock Counts: Selecting an unstarted stock count won't immediately unselect that

stock count.

**FIXED:** Stock Counts: When submitting a stock count, the "Count line item was not found" message will not appear incorrectly.

**Version 4.4.2.0**

**Release Date 5/21/18**

**ADDED:** Lookups throughout the application now support sorting results.

**FIXED:** Packing: When packing kit components, the quantities in the Item Number lookup will update correctly.

**FIXED:** Demo: Trying to log in to the demo will not give an error.

**FIXED:** Login: When creating and selecting connections, the username and password fields will be updated correctly.

**Version 4.4.1.2**

**Release Date 4/25/18**

**FIXED:** Inventory Adjustments: The Out adjustment mode now functions for lot and non-tracked items.

**Version 4.4.1.1**

**Release Date 4/16/18**

**FIXED:** Bin Transfers: In Bin Transfers, the To Bin is now required for submitting a transfer.

**FIXED:** Packing: The 'Serial Lot Entry Is Required' setting is now respected.

**Version 4.4.1.0**

**Release Date 4/2/18**

**ADDED:** Setting: Picking (Scanner): Clear Document Number When Fully Picked - If set to True, the Document Number field will be cleared out once the document is fully picked. Defaults to False.

**FIXED:** Picking: When picking kit components, the quantities in the Item Number lookup will update correctly.

**Version 4.4.0.1**

**Release Date 3/26/18**

**ADDED:** Main Menu: There is now an option in the main menu called "Send Errors To SalesPad". The last 30 errors and crashes in the app can be viewed here and sent to SalesPad. Note that errors sent to SalesPad are not guaranteed to be looked at unless brought to SalesPad's attention.

**FIXED:** Scan Parse Script: The Picking Transaction Type is properly passed into the script for use.

**FIXED:** The app will no longer crash on logout attempts.

**Version 4.3.12.5**

**Release Date 2/28/18**

**FIXED:** Honeywell sled: The background mode for external accessories now allows the

connection to the sled to be maintained when the device enters sleep mode.

**FIXED:** Login: The Demo connection is properly removed after enabling the 'Remove Demo Connections' device setting.

**FIXED:** Receiving: Clearing the Vendor ID field on submission no longer crashes the app.

**FIXED:** Returns: Item Number no longer overlaps Qty in Item lookups on iPhones.

**UPDATED:** Picking: Suggest Next Item to Pick now loads an item immediately after loading a sales document.

#### **Version 4.3.12.1**

**Release Date 11/20/17**

#### **Accessories**

**FIXED:** Honeywell sled: Backgrounding/reopening the app no longer causes scanned data to duplicate.

#### **UI**

**IMPROVED:** Consecutive network calls have been combined to reduce network overhead.

**IMPROVED:** Picking: Packing: The handling of the Line Item cache has been improved to improve the load times for selecting a document and submitting the transaction.

#### **Version 4.3.11.1**

**Release Date 11/9/17**

#### **iOS**

**FIXED:** Localization: On iOS 11 devices, the app's text will appear in Spanish or Mandarin Chinese, if the iOS device's settings prioritize Spanish or Mandarin over English and the device's chosen region supports Spanish or Mandarin.

#### **PO Receiving**

**FIXED:** PO Receiving: Receiving more than one item no longer causes the Receipt Type to disappear.

#### **Version 4.3.10.3**

**Release Date 10/30/17**

#### **Bin Transfers**

**FIXED:** Bin Transfers: Disabling the Serial/lot field no longer prevents the From Bin lookup from being used.

#### **Picking**

**ADDED:** Picking: This module has been updated to support the 'Item Number Text Field Is Scan Only' and 'Disable Picking Item Number Lookup' settings.

#### **Version 4.3.10.1**

**Release Date 10/10/17**

#### **iOS**

**FIXED:** Submit Screenshot: If the device has no email accounts set up, the app will no longer crash when the Submit Screenshot button is selected.

#### Picking

**FIXED:** Picking: The submit request timing out no longer crashes the app.

#### UI

**FIXED:** Submit Screenshot: If the device has no email accounts set up, the app will no longer crash when the Submit Screenshot button is selected.

#### Version 4.3.9.4

**Release Date 9/22/17**

#### Inventory Adjustments

**FIXED:** Inventory Adjustment: The selected lot number updates correctly when the transaction is being submitted.

#### Version 4.3.9.3

**Release Date 9/13/17**

#### iOS

**FIXED:** Receiving: Selecting a purchase line item with the Site field disabled no longer causes a crash.

**FIXED:** Picking: Selecting a line item with the Site field disabled no longer causes a crash.

#### PO Receiving

**IMPROVED:** Receiving: The error handling in the Bin lookup no longer masks a timeout message.

#### Stock Counts

**FIXED:** Stock Counts: Clearing the Bin field will no longer result in a "Bin Not Found" prompt.

#### Version 4.3.9.1

**Release Date 9/5/17**

#### Accessories

**FIXED:** Accessories: Connecting or disconnecting an accessory, or resuming the app while an accessory is attached, will no longer sometimes crash the app.

**IMPROVED:** Honeywell Captuvo Sled: The Honeywell SDK is updated to version 3.04.1425.

#### Authentication

**FIXED:** When a new Windows connection is created, the user will no longer have to change the username or restart the app to log in successfully.

#### iOS

**FIXED:** On the main Login screen, the Return key on the keyboard will now read as Next when the Username field is selected, and it will advance the user to the Password input field when selected. When the user selects the Password field, the Return key will read as Done and perform the same action as when selecting the Sign In button on the screen.

#### Packing

**ADDED:** Packing: The Package Complete field signifies that the current package is no

longer suitable for taking more quantity. The package will then be filtered out of the Package Number lookup.

#### **Picking**

**FIXED:** Picking: Selecting a lot number from the lookup no longer triggers a prompt that "One or more errors have occurred".

#### **PO Receiving**

**FIXED:** The app no longer crashes if WiFi is disconnected or the server is stopped when the user tries to select PO Receiving or Stock Counts.

#### **Shipping**

**FIXED:** Shipping: Selecting an order after selecting an invoice in the Document lookup no longer causes the "Sales Document Not Found" prompt to be incorrectly shown.

#### **Stock Counts**

**FIXED:** The app no longer crashes if WiFi is disconnected or the server is stopped when the user tries to select PO Receiving or Stock Counts.

#### **UI**

**FIXED:** Picking: Selecting a lot number from the lookup no longer triggers a prompt that "One or more errors have occurred".

#### **Version 4.3.8.1**

**Release Date 7/25/17**

#### **Bin Transfers**

**IMPROVED:** Bin Transfers: A setting was added to remove the From Bin validation when doing a transfer on a serialized item.

#### **iOS**

**FIXED:** Scan Parse Script: Scanning certain kinds of barcodes no longer causes bad data to be put on the transaction.

**IMPROVED:** User Fields: The User Defined Fields screen now has a title.

#### **Picking**

**FIXED:** Scan Parse Script: Scanning certain kinds of barcodes no longer causes bad data to be put on the transaction.

#### **Site Transfers**

**FIXED:** Site Transfers: The 'Increment Qty By Scan' setting now works as intended.

#### **UI**

**FIXED:** UDFs: Metadata was added to the save request so that UDFs can save properly.

#### **Version 4.3.7.1**

**Release Date 7/6/17**

#### **Inventory Lookup**

**FIXED:** Inventory Lookup: The default value for the Inactive column was changed, which



makes for better backwards compatibility with older GP versions.

#### ios

**FIXED:** Demo: The warning message when signing into the demo no longer mentions a button which no longer exists.

#### Manufacturing

**FIXED:** Manufacturing: When changing the transaction type, a warning is properly displayed when a document is in progress.

#### UI

**FIXED:** The memory footprint of the app has optimized to prevent issues after long periods of usage.

**UPDATED:** Connection Setup screen: The UI was polished, to simplify the connection setup for IIS connections.

#### Version 4.3.6.4

Release Date 5/11/17

#### Bin Transfers

**FIXED:** Bin Transfers: Toggling the Use Replenishments button with the setting 'Use bin Replenishment Suggestions' disabled no longer causes the app to crash.

**FIXED:** Bin Transfers: When the From Bin field is modified, the To Bin field will not be automatically cleared if the 'Default Transfer To Bin' setting has a value.

**FIXED:** Submitting an empty transaction will no longer yield in a crash.

#### Framework

**FIXED:** Timeout check: The "Your session has timed out" prompt will only appear once.

**IMPROVED:** Login error messages will now clearly indicate the issue being addressed.

#### Inventory Lookup

**FIXED:** Inventory Lookup and Shipping: The Item Number field will update itself correctly when the item information loading process finishes.

#### ios

**FIXED:** Inventory Lookup and Shipping: The Item Number field will update itself correctly when the item information loading process finishes.

**FIXED:** Bin Transfers: Toggling the Use Replenishments button with the setting 'Use bin Replenishment Suggestions' disabled no longer causes the app to crash.

#### Manufacturing

**FIXED:** Submitting an empty transaction will no longer yield in a crash.

#### PO Receiving

**FIXED:** PO Receiving: Entering an incorrect purchase order number and then clearing out that field with the keyboard no longer crashes the app.

#### **Receipt Confirmation**

**FIXED:** Submitting an empty transaction will no longer yield in a crash.

#### **Returns**

**FIXED:** Submitting an empty transaction will no longer yield in a crash.

#### **Shipping**

**FIXED:** Inventory Lookup and Shipping: The Item Number field will update itself correctly when the item information loading process finishes.

**FIXED:** Submitting an empty transaction will no longer yield in a crash.

#### **Stock Counts**

**FIXED:** Stock Counts: Database access when finishing a stock count was optimized to improve performance.

#### **UI**

**FIXED:** Lot Attributes: Lot Attribute field names will now populate with the lot number set to auto assign.

#### **Version 4.3.6.3**

**Release Date 4/20/17**

#### **Bin Transfers**

**ADDED:** Bin Transfers: The two Bin lookups will now show the selected item's quantity and the quantity type contained in each bin.

#### **Version 4.3.6.1**

**Release Date 4/17/17**

#### **iOS**

**ADDED:** Item Barcode Maintenance Screen: The Unit of Measure field was added to this screen on the DataCollection console. A bar code created via the Item Barcode Maintenance screen can be parsed and populated on the mobile screen when scanned.

**ADDED:** Settings - 'Include Item Description in Item Lookups' has been created to allow item descriptions to be visible when using the Item lookups.

#### **Picking**

**FIXED:** Picking: The Item Tracking field will properly update for the suggested next item.

**IMPROVED:** Bin Lookup: The results in the Bin lookup are now ordered alphanumerically.

#### **Scan Script**

**FIXED:** Scan Script: Fields set in the Serial Lot Scan script will now be properly set in the module.

#### **Site Transfers**

**FIXED:** Bin Lookup: The quantity information shown in the Bin lookup is now prefixed with quantity type.

**FIXED:** Site Transfer: The Site lookups and the From Bin lookup now show the quantities of items contained in them.

#### Stock Counts

**ADDED:** Stock Counts: The Site field is now validated with the service to prevent counting against an invalid site.

#### Version 4.3.4.1

**Release Date 1/17/17**

#### Inventory Adjustments

**FIXED:** Inventory Adjustments: Barcode scanning now populates lot information.

**FIXED:** Inventory Adjustment: Serial Tracking: A toggle that enables the user to choose the adjustment mode, so that adjusting out no longer yields in an eConnect error, was added.

**FIXED:** Inventory Adjustments: The Bin lookup will show empty bins when the adjustment mode is set to 'In'.

#### iOS

**UPDATED:** Login screen and App Icon: New image resources are used.

**FIXED:** Inventory Adjustment: Serial Tracking: A toggle that enables the user to choose the adjustment mode, so that adjusting out no longer yields in an eConnect error, was added.

**FIXED:** Inventory Lookup: Qty fields are now updated when modifying the Site field.

**FIXED:** Packing: The Package Type field is correctly refreshed after selecting a package from the lookup.

#### Packing

**FIXED:** Packing: The Package Type field is correctly refreshed after selecting a package from the lookup.

#### Version 4.3.3.2

**Release Date 12/14/16**

#### iOS

**FIXED:** Login: Logging into a spun down IIS service will no longer crash the app.

#### Version 4.3.3.1

**Release Date 11/28/16**

#### Bin Transfers

**FIXED:** Bin Transfers: The Serial field will now properly listen for scans.

#### iOS

**FIXED:** Site Transfers: Selecting a lot number now requires a From bin to be selected.

**FIXED:** Site Transfer: The To/From Site fields are now filtered by the selected item's valid locations, so that submitting no longer throws an eConnect error.

**FIXED:** Inventory Lookup: The Related Documents list no longer has the disclosure indicator.

**FIXED:** Packing: Attempting to submit without an item selected no longer yields in a crash.

**FIXED:** PO Receiving: The quantity set by manual serial entry after submitting auto assigned serials is no longer overwritten incorrectly.

**FIXED:** PO Receiving: The Auto Gen Bin settings are no longer cleared out after submission.

**FIXED:** Receiving: Lot Attribute Info: The Lot Number field no longer shows incorrect information after opening its screen immediately after entering a lot number.

**FIXED:** Receipt Confirmation: Confirming a receipt that does not contain any items will no longer yield in a crash.

**FIXED:** Site Transfers: Sites marked as inactive in Item Maintenance are now filtered out of the site lookups.

**UPDATED:** Stock Count Creation: A selected value in the Site field is now required in order to be able to select a bin.

**ADDED:** All Screens: DataCollection can now detect when a screenshot is captured.

**ADDED:** All Screens: An image picker prompt for pictures to send via email was added. The recipient of the email defaults to SalesPad Support, but this can be modified.

**ADDED:** Settings: A setting to control whether or not to prompt to send a screenshot was added.

**ADDED:** Settings: A button to manually trigger sending an email with images was added.

#### **Picking**

**FIXED:** Picking: Bin lookup is filtered by the selected lot number.

#### **PO Receiving**

**FIXED:** PO Receiving: The quantity set by manual serial entry after submitting auto assigned serials is no longer overwritten incorrectly.

**FIXED:** PO Receiving: The Auto Gen Bin settings are no longer cleared out after submission.

**FIXED:** Receiving: Lot Attribute Info: The Lot Number field no longer shows incorrect information after opening its screen immediately after entering a lot number.

**FIXED:** PO Receiving: The Vendor Name field now clears out when its dependent field is cleared.

**FIXED:** Lot Attribute Editor: Lot attributes are now saved properly.

**FIXED:** PO Receiving: The Receipt Type and Vendor Document Number data fields now appear in this module.

#### **Receipt Confirmation**

**FIXED:** Receipt Confirmation: Confirming a receipt that does not contain any items will no longer yield in a crash.

#### **Shipping**

**FIXED:** Shipping: The "Increment Qty By Scan" caption is no longer removed after Doc Num selection.

**FIXED:** Shipping: Scanning an item number will properly move focus from the Item Number field to the Confirmed field.

#### **Site Transfers**

**FIXED:** Site Transfers: Selecting a lot number now requires a From bin to be selected.

**FIXED:** Site Transfer: The To/From Site fields are now filtered by the selected item's valid locations, so that submitting no longer throws an eConnect error.

**FIXED:** Site Transfers: Sites marked as inactive in Item Maintenance are now filtered out of the site lookups.

#### **Stock Counts**

**UPDATED:** Stock Count Creation: A selected value in the Site field is now required in order to be able to select a bin.

#### **Version 4.3.2.2**

**Release Date 10/18/16**

**UPDATED:** Site Transfers: The Serial Number field now refreshes correctly when being updated by the scan parse script.

#### **Version 4.3.2.1**

**Release Date 9/27/16**

#### **iOS**

**FIXED:** Picking: Removing a serial number now properly decrements the quantity.

**FIXED:** Inventory Adjustment: The Serial Num Lookup field now properly refreshes after selecting a bin.

**FIXED:** Mobile Layout Manager: Disabling the Serial/Lot field no longer results in a crash.

**FIXED:** Picking: The setting 'Force Rescan on Item' is now respected.

#### **Picking**

**FIXED:** Picking: The Qty To Pick field adjusts itself for the selected UofM.

**FIXED:** Picking: The Total Qty To Pick field's value is calculated correctly when the line items on the document have different UofMs.

**FIXED:** Picking: The "No field for Scanner Input" message is now properly shown.

**FIXED:** Picking: Batch: When one batch is selected in the &