

ALO Updates v 5.601.b

ALO Information manager:

Enhancements:

1. New option 'Remove null characters from fields' added at Export screen. If checked, this will remove all 'null data' characters (hex 00) that is used by the handheld database engine to indicate 'empty' fields, from the exported data.

ALO Updates v 5.511

ALO Order Entry:

Fixes:

1. ScreenLock extension updated to V1.3 in order to correctly handle lock mode on certain devices such as Palm T|X and Pam T|E2.

ALO Updates v 5.510

ALO Information Manager:

Enhancements:

1. Additional processing added to 2nd Custom Header Calculation (H_TOTCALC2). This option allows the definition of a minimum and Maximum value for the result of the calculation, and an option to apply the Min/Max values. To use this option, simply define a custom calculation as usual, check the 'Apply Minimum/Maximum values to this header calculation?', and enter values (whole numbers only) in the Minimum and Maximum value text boxes. When processing, the system will calculate the value of the header calculation, and if the checkbox is checked, limit the value to either the minimum or maximum value defined, which is then passed to the relevant Misc. charges field.
2. Expiration date updated to end December 2005.

Fixes:

1. Satellite Forms DLL replaced to ensure correct conversion of DBF to PDB tables during Hotsync process.

ALO Order Entry:

Enhancements:

1. When using SocketScan card, the returned value of a scanned barcode is sometimes unreadable. This usually happens when either:
 - a. The SocketScan software is installed on the handheld and scanner 'Enabled' in this software
 - b. Test scans were performed through the SocketScan software, and ALO Order Entry launched immediately after such tests.A system check has been added to warn the user and explain how to disable the SocketScan software when this occurs.

ALO Updates v 5.509.a

ALO Information Manager:

Enhancements:

1. All 'Print' functions will now allow a printer to be selected instead of printing to the default printer.
2. License agreement updated.

Fixes:

1. Backup and Restore Tables processing fixed.
2. 'Delete Backup Tables' functionality fixed in Backup section at Tools | Setup PC | PC tab.

ALO Updates v 5.509

ALO Information Manager:

Enhancements:

1. Help documentation updated.
2. Order Header Custom Calculations updated so that multiplication, division and constants can be added to the H_TOTCALC1 and H_TOTCALC2 formulae.
3. Order Header Custom Calculations fields can be defined to populate any of the Misc. Charge fields, and a description of up to 10 characters can be defined for each calculation field. This description will be displayed at the ENTER +/- screen and printed on Sales Orders if it contains a value.

ALO Order Entry:

Fixes:

1. Processing fixed at the ORDER button at FIND ITEM screen so that ALO Order Entry does not 'hang' when an item code is typed in the 'SEARCH' field, and ORDER pressed.

ALO Updates v 5.508.a

ALO Information Manager:

Enhancements:

1. Added 'Yes, download only' as a third option to 'Use Customer Item History' setup. When this option is selected, Customer Item History is only downloaded to the handheld and can be viewed as normal, but the history table will not be built when orders are deleted or replaced.

ALO Updates v 5.508

ALO Information Manager:

Fixes:

1. Handheld PRC file (SFIVHelper.prc) added to handheld install in order to enable Inkview conduit to download signature images when Tungsten T5 is used. The additional file will have no effect on handhelds where signature downloads worked normally.

ALO Updates v 5.507.d

ALO Information Manager:

Fixes:

1. When Sales Orders are archived after export, orders will be appended to the archive tables instead of overwriting archived data.
2. Importing data into the CH_DATE field (Customer Item History table), the field data will no longer be allocated to the CH_DATEORD field.

ALO Updates v 5.507.c

ALO Order Entry:

Enhancements:

1. When multiple copies of Sales Orders are printed, all copies will be written to the spool file (ALOPRN) to allow for easier diagnosis if printing problems occur.

ALO Updates v 5.507.b

ALO Order Entry:

Fixes:

1. 'ORDER' button will now display at FIND ITEM screen when adding items to order.
2. 'WARNING: The payment terms assigned to this order cannot be found ...' message will not incorrectly display under certain conditions when exiting from an Order at SUMMARY ORDER screen.
3. Handheld Install processing fixed to include correct registration information when installing 'Live Data' or 'Program Only'.

ALO Updates v 5.507.a

ALO Order Entry:

Fixes:

1. Tax calculation processing fixed to recalculate Sales Tax after all order lines have been deleted at CHANGE QUANTITY screen.

ALO Updates v 5.506.c

ALO Information Manager:

Fixes:

1. Quality Check processing fixed to not display errors with regard to Misc. Fields if no problems exist.

ALO Order Entry:

Fixes:

1. Sales Tax calculations fixed that were sometimes not performed correctly when an order was built using Quote file and quantities changed using only the CHANGE QUANTITY screen.

ALO Updates v 5.506.b

ALO Information Manager:

Fixes:

1. Fixed 'Totals' button (red/green icon in 'Recently Uploaded Orders' quadrant) that was not displayed/activated for the first handheld in an Unattended Hotsync session.
2. Fixed display of 'Yes, Route Only' option at 'Use Route Schedule' setup.
3. Code added to prevent error 380 from being generated during Quality Check processing.

ALO Order Entry:

Fixes:

1. Fixed bug at ENTER ITEM where MIX, NOTES and HISTORY buttons incorrectly displayed when these options are not active.

ALO Updates v 5.506.a

ALO Order Entry:

Enhancements:

1. Updated ScreenLock extension to prevent screen refresh 'flickering' to occur. The extension will now handle Palm Tungsten E2 and LifeDrive devices.

ALO Updates v 5.506

ALO Order Entry:

Fixes:

1. More fixes on processing at ENTER ITEM when Quote Group Pricing is used.
2. Fixed process that caused an endless loop that occurred when an operator that is setup not to be able to change prices attempts to change a price at ENTER ITEM screen.

ALO Updates v 5.505.b

ALO Order Entry:

Fixes:

1. Fixed processing at ENTER ITEM when Quote Group Pricing is used.

ALO Updates v 5.505.a

ALO Information Manager:

Fixes:

1. Fixed Error 53 when selecting 'Install printer Driver' at Install Handheld screen.
2. Handheld Install 'Program Only' option will allow minor version updates.

Enhancements:

1. New 'Yes. Route Only' option added to 'Use Route Schedule'. When this option is selected, the droplist at the top of the FIND ROUTE screen will no longer be visible, but the processing will behave as if 'Route Schedule' is selected from the droplist.

ALO Updates v 5.505

ALO Order Entry:

Fixes:

1. 'Base/Case' pricing fixed so that pricing works when:
 - Customer Price Level (C_PRICELVL) is not defined, in which case Price Level will default to '1'.
 - Quotes are used and Quote Price UM is the same as item base UM, and 'Use Price Quotes' setup field is defined as 'Yes, only for Quoted UM'.

ALO Updates v 5.504

ALO Information Manager:

Fixes:

1. 'Sort / Index / Clean' processing restored for Customers and Items.

Enhancements:

1. Enhanced 'Base/Case' pricing methods added that enables the system to use different prices for an item, depending on quoted price and Q_PRICE_UM when Price Quotes are used.

Setup: In ALO Information Manager at 'Edit | Setup | Setup | Special Processes | Pricing', set 'Use Price Quotes' to 'Yes, only for Quoted UM'.

Processing:

- Standard processing occurs when the order is built using Quote file.
 - When the UM is changed at ENTER ITEM, the system will search for the item in the Quote file.
 - If the Customer Code, Item Code match AND selected UM matches Q_PRICE_UM, the price from Quote table is used.
 - If a match is not found for the selected UM, normal 'Item' price processing occurs (price from Item table is used).
2. Bachmann Print Manager version updated to version 7. this update includes several new printer drivers.

ALO Updates v 5.503

ALO Information Manager:

Fixes:

1. Print process at Quality Check will set orientation as defined in Printer Dialog.
2. Quality Check messages after processing set to display.
3. Quality Check process will only check ACTIVE processes, whether it is run from the main menu or from Download or Install Handheld.
4. Quality Check error results will now be displayed when too many errors are encountered instead of displaying a blank screen.

Enhancements:

1. Progress display for Quality Check processing improved.
2. Option added to enable/disable Quality Check processing before Download and 'Live Data' Handheld Install at Tools | Setup PC | Download tab.
3. Filter added to Quality Check results screen so results can be filtered and viewed/printed by 'All', 'Fatal', 'Warn' or 'Info'.

ALO Updates v 5.502.c

ALO Information Manager:

Fixes:

1. Fixed QuickButton Export processing so that two extra tabs are not included at the beginning of each line.
2. Fixed Install Handheld | Update Program Only option.
3. Fixed runtime error 326 at unattended Hotsync.
4. Recoded Version checking for Upload, Download, Install and Upgrade processing.

ALO Updates v 5.502.b

ALO Information Manager:

Enhancements:

1. Updated Help file added.

Fixes:

1. Fixed QuickButton Import processing.
2. Fixed tooltip text for new Utilities icon in LLQ.

ALO Updates v 5.502.a

ALO Information Manager:

Enhancements:

1. Added message when 'View Records' is clicked at the Quality Check screen while a row is not selected.
2. Changed Configurator message.

Fixes:

1. Fixed ALO Order Entry tables so that Order Header Backup data do not become corrupted during upload.
2. Fixed Printer Driver Installation option.
3. Only active processes are run through Quality Check before Download, while ALL process are checked when Quality Check is run from the Tools menu.
4. Added error handling when an empty file is imported.
5. Fixed problem where Startup.log file was deleted during 'Clean ALO1 Directories' processing.

ALO Order Entry:

Fixes:

1. Fixed screen navigation where FIND CUSTOMER instead of FIND ITEM screen would display.

ALO Updates v 5.501.b

ALO Information Manager:

Enhancements:

1. Removed backup licenses from purchased licenses.
2. Changed 'Clean ALO1 directories' processing so that deleted files are moved to the Windows Recycle Bin, instead of being totally removed from disk.
3. Automated upgrade installation from pre version 5 installs.

Fixes:

1. Fixed processing so that Windows Installer does not try to run after a 'Clean ALO1 directories' process was performed, resulting in Installer errors.
2. Temporarily removed 'Spanish' handheld install option.
3. Fixes to 'Unique Export Records' processing.
4. Fixed problem where URQ would not display default Hotsync ID and details correctly after initial install.
5. Fixed 'Divide By' import processing.

ALO Order Entry:

Enhancements:

1. Upgraded Bachmann Print Manager (BPM) to version 6.5. This upgrade includes new printer drivers.

ALO Updates v 5.501.a

ALO Information Manager:

Enhancements:

1. Crystal Reports view/print option, and improved functionality to eliminate 'path' issues.
2. Improved / new installation.
3. Backup from within ALO Info Mgr : Tools | System | Backup ALO1 Directories.
4. 'Print' option added to VIEW TABLES screen.
5. Version number / registration changed.
6. Functionality added to import backup orders from card.
7. Configurator / Quality Check.
8. Export: Option to view Order Lines without Order Headers.
9. 'Login User Name' (handheld user) added as option to auto populate Order Header Note 1 – 3.
10. Separate registration for Crystal Reports 'designer' option.
11. Separate menu option for Crystal Reports.
12. Third option ('Setup Your Company Data') at QuickStart screen added.
13. Quadrants expanded at Main and Install Handheld screens.
14. New 'Support' option added. Operation of this option is similar to 'Notes' option.
15. Email options enabled. Since a reliable way of generated email through AIM cannot be found, all email buttons will simply generate a text file with the necessary contents, then display a message so that the user can send the file as an attachment to ALO.
16. BPM Printer Drivers can be installed using 'Printer Drivers' option at Install Handheld screen. List of printers/drivers to be revised before final release.
17. Hotsync User ID at Change Links screen limited to a droplist containing only user id's listed as users in Palm Desktop.
18. Option added to install ALO Order Entry to handheld as part of PC installation. This process will only display if it is the first time ALO Information Manager is installed on the PC.
19. URQ at Main and Install Handheld screens changed to grid instead of buttons.
20. LRQ grid changed to display red/green hotsync status.
21. 'Divide By', 'Reset' and 'PC Totals' buttons replaced with links at Main screen.
22. Most Quality Check processes added.
23. Handheld Login and second Hotsync instructions added to Demo Company Install so that Palm ID/Softkey is updated in PC Links table immediately after install.
24. New Asset tracking functionality added.
25. Changed installation and program to allow demo to be installed and run on a PC where Palm Desktop software is not yet installed.
26. Quality Check processing added to Download routine.
27. 'Create Unique Export Records' functionality added at Export option.

Fixes:

1. Crystal Reports installation changes/fixes.
1. Fixed export of signature images when exported to network path.
2. Some installation fixes added to simplify processing between old and new InstallShield packages.
3. Changed index build process so that empty records are not added to index table, resulting in 'not found' search results under certain conditions.
4. Fixed Backup processing for Upload and removed 'Archive Replaced Orders' option from Setup PC screen.
5. Fixed Clear PC Tables processing to also clear the Backup Order Lines table (ALOAudBL).
6. Install script fixed for correct configuration of the Inkview conduit so that signature images are saved to the correct path after upload to PC.
7. Changed certain Quality Check routines to not produce false 'fatal' alerts.

8. 'Divide By' processing fixed.

ALO Order Entry:

Enhancements:

1. Signature images included when backup to memory card.
2. Price Rounding functionality added.
3. Option added to change/define Route and Route Sequence at ENTER DETAILS screen (2nd page).
4. Option added to delete selected orders instead of 'all' orders.
5. Base/Case pricing changes made so that a different price can be charged for a case than for an each.
6. Option added to delete 'old' signature images at startup.
7. New Asset tracking tables and functionality added.
8. Warning message added at SUMMARY ORDER screen when the order status is changed to a status where the order cannot be changed after it has been printed.
9. Many screen changes to include more details on screen (smaller font), as well as only displaying buttons for active processes.
10. SCHEDULE / CUSTOMER buttons at FIND ROUTE screen replaced with droplist.
11. Additional display fields added at SUMMARY ORDER screen.

Fixes:

1. Fixed SF problem where filter would not release ALOICARD table at CLEAR LEDGERS screen resulting in new 'BEGIN' quantities not being transferred.
2. Fixed problem where onscreen keypad at ENTER ITEM would not work on certain handheld models (Tungsten T5, Treo 600).
3. Fixed problem where Load Item Quantities were not included during inventory processing.
4. Price calculation processing fixed for instances where item price flags are set to 'B' (Both).
5. Incorrect Sales Tax code & calculations fixed.
6. Fixed processing where 'Auto Payment' was inaccurate under certain conditions.

Table changes:

ALOVER:

New field:

V_DATE, N3(0), version date in 'YMM' format.

ALOSETUP:

New Field:

SU_ROUNDIN, N1(0), number of decimals to be used for price rounding calculations. Zero (0) = No Rounding.

SU_SRCHASS, Char5, Asset search button text.

SU_BARAS, Char5, Asset Barcode search button text.

SU_ASS1TXT, Char5, First alternate Asset search button text.

SU_ASS1FLD, Char10, First alternate Asset search field.

SU_ASS2TXT, Char5, Second alternate Asset search button text.

SU_ASS2FLD, Char10, Second alternate Asset search field.

SU_CLSTFAS, Char3, Yes/No switch: Whether or not the custom list must be displayed at LIST ASSETS screen.

SU_CLINFAS, Char3, Yes/No switch: Whether or not the custom lines must be displayed at LIST ASSETS screen.

SU_ADATTXT, Char10, Asset Date field label at VIEW ASSET screen.

SU_ANO1TXT, Char10, Asset Note field label at VIEW ASSET screen.

SU_ANU1TXT, Char10, Asset Numeric field label at VIEW ASSET screen.
SU_CNOTUSE, Char3, Yes/No switch: Whether or not Customer Notes are used.
SU_DISP1, Char10, User defined display field for second line at SUMMARY ORDER screen.
SU_CHGDIS1, Char10, User defined display field to the right of +/- button at SUMMARY ORDER screen.
SU_CHGDIS2, Char10, User defined display field below +/- button at SUMMARY ORDER screen.
SU_BARASST, Char3, Yes/No switch: Whether or not Asset Barcode scanning is used.
SU_ASSQFLD, Char10, Field from ALOASSET table to be used for reference when using Quotes.
SU_COPYORD, Char3, Yes/No switch: Whether or not the COPY button is displayed at SUMMARY ORDER.
SU_DELORD, Char3, Yes/No switch: Whether or not the DELETE button is displayed at SUMMARY ORDER.

Deleted Fields:

SU_HNOTTXT
SU_INOTTXT
SU_DETAIL2

ALOASSET:

New Fields:

A_SEARCH, Char 30, The default search field for the asset.
A_ALTSRCH, Char30, Asset alternate search.
A_ALTSRCH2, Char30, Asset second alternate search.
A_LISTBOX, Char 30, Asset Alternate Display field for the listbox in the LIST ASSETS screen.
A_LISTDIS1, Char 30, Asset Alternate Display field for the first 'static' line that displays below the listbox in the LIST ASSETS screen.
A_LISTDIS2, Char30, Asset Alternate Display field for the second 'static' line that displays below the listbox (just above the navigation buttons) in the LIST ASSETS screen.
A_BARCODE, Char20, Unique bar code number for this asset.
A_TYPE, Char20, Type of Asset. Same as AT_CODE in Asset Type table.

Deleted Fields:

A_PRINT – Moved to ASSET STATUS table.

ALOAUBL, ALOHISTL, ALOLDLIN, ALOORLIN, ALOTORLIN

New Fields:

L_ASSET, Char30, Populated from Q_ASSET in Quote table when order line is created.

ALOQUOTE

New Fields:

Q_ASSET, Char30, Reference field value from Asset table.

ALOLINK

New Fields:

LK_ACHKDIG, Char3, Yes/No switch: Whether or not the last digit must be scanned when scanning Asset barcodes
LK_LANGUAG, Char15, Language to be used on handheld. (Not yet functional)

ALOPRINT

New Fields:

ASSSORTFLD, Char10, ALOASSET table field to be used for Sort/Subtotal Print option.

CUSTASSET, Char3, Yes/No Switch: Whether or not custom format printing must be used for Asset header & lines.

ALOUSER

New Fields:

U_CHGASSET, Char3, Yes/No switch, whether or not User can change assets

U_ADDASSET, Char3, Yes/No switch, whether or not User can add new assets

New Tables:

ALOACARD (Asset Ledger)

Fields:

AC_CODE, Char15, A_CODE from the ALOASSET table

AC_OPER, Char4, Handheld Operator ID from the ALOUSER Table

AC_DATE, Date10, Date this record is added

AC_TIME, Time11, Time this record is added

AC_SERIAL, Char30, A_SERIAL from ALOASSET Table

AC_TAG, Char20, A_TAG from ALOASSET Table

AC_DIVID, Char10, A_DIVID from ALOASSET Table

AC_B4CCOD, Char20, A_CUSTCODE from ALOASSET Table before the change

AC_B4CLOC, Char30, A_CUSTLOC from ALOASSET Table before the change

AC_B4STAT, Char20, A_STATUS from ALOASSET Table before the change

AC_B4QTY, N6(0), A_QUANTITY from ALOASSET Table before the change

AC_B4NOT1, Char30, A_NOTE1 from ALOASSET Table before the change

AC_B4NUM1, N8(2), A_NUMERIC1 from ALOASSET Table before the change

AC_B4DATE, Date10, A_DATE from ALOASSET Table before the change

AC_CCOD, Char20, A_CUSTCODE from ALOASSET Table after the change

AC_CLOC, Char30, A_CUSTLOC from ALOASSET Table after the change

AC_STAT, Char20, A_STATUS from ALOASSET Table after the change

AC_QTY, N6(0), A_QUANTITY from ALOASSET Table after the change

AC_NOT1, Char30, A_NOTE1 from ALOASSET Table after the change

AC_NUM1, N8(2), A_NUMERIC1 from ALOASSET Table after the change

AC_DATE1, Date10, A_DATE from ALOASSET Table after the change

ALOASSTAT (Asset Status)

Fields:

AS_CODE, Char20, Asset Status Code. Links to A_STATUS in ALOASSET table

AS_DESC, Char30, Asset Status Description

AS_CUST, Char3, Yes/No – whether or not this status requires an associated customer code (A_CUSTCODE)

AS_PRINT, Char3, Yes/No Switch: Whether or not to print assets with this asset on the customer order form.

AS_CHANGE, Char3, Yes/No Switch: Whether or not this status can be changed

ALOATYPE (Asset Types)

Fields:

AT_CODE, Char20, Asset Type Code

AT_DESC, Char30, Asset Type Description

ALOBARAS (Asset Barcode Index)

Fields:

AB_BARCODE, Char20, BARCODE from A_BARCODE

AB_ROWNUM, Char30, Row index of record in ALOASSET

ALOTASSET (Temporary Asset Table)

Exact copy of ALOASSET table.

ALOXASS1 (First Alternate Asset Search Index)

Fields:

AX_ALTSRC1, Char30, Search field value.

AX_ROWNUM, Char30, Record row number in ALOASSET table

AX_ORIG, Char30, Original search field value (before removal of spaces and special characters)

ALOXASS2 (Second Alternate Asset Search Index)

Fields:

AX_ALTSRC2, Char30, Search field value.

AX_ROWNUM, Char30, Record row number in ALOASSET table

AX_ORIG, Char30, Original search field value (before removal of spaces and special characters)