

1.3 What's new in 7i?

Releases 1 through 3:

(r1 July 2009, to existing users Dec. 2009; r2 July 2010, r3 Feb 16, 2011):

A new underlying runtime engine (which is also published and controlled by us) which provides us with many new abilities and allows us to integrate changes in technology that could not be accommodated in the prior version (dual monitor support is but one example).

One of these new options includes the new find text tool which is now available in all reports. Allows a user to essence free form search the contents of any Advanced Accounting report.



(the new find text binoculars tool is circled - simple click on it when in any report preview)

Completely re-designed inventory lookup [Inventory Lookup](#). See also the discussion under in the Inventory Options of [IC-A - Enter/Change Inventory](#). New related option in [IC-A - Enter/Change Inventory](#) that allows a user to tie images, documents, links and more to any given product code and the ability to view those images/documents/links.

Add image links to sales order line items, view images linked to sales order line items or invoice history, print images linked to sales orders/invoices. See the Message Line Notes topic in [SO-A - Enter/Change Sales Orders](#) to read about issues and procedure for attaching local images to sales order/invoices.

Re-designed and more powerful lookups in [IC-A's](#) inventory options 1, 2, 3 and 4 (sales order current, invoiced line items and purchase order current and received line items) and [AR-A's](#) customer options 1 and 2 which now includes support for searching sales order numbers under option 1 and invoice numbers under option 2. In all of these lookups you now also return to last item selected when viewing pending or historical items.

[BM-C - Components: Where Used/Global Change](#) has a new "global change" option allowing one product to be substituted for another wherever used

Support for dual monitors throughout.

[PR-G \(print W-2's\)](#) now supports an expanded state tax ID number of up to 20 characters. The W-2 e-filing and 941 payroll programs have both been enhanced.

New [PR-N-C Calculate Retirement Plan Match](#) option

[PR-N-B Pay Summary By Date](#) has been updated so that FICA/medicare match comparison amounts can be input by the user depending on the year being analyzed (and in light of changes that went into effect in January of 2011).

New [PO-J Create P/O's Based on Levels/History](#) option

A new [Backup](#) option (under File on the main menu) provides Advanced Accounting users with a quick and easy way to backup data files. This option includes the ability to simply point the backup to a drive letter with Advanced Accounting automatically creating a folder based on the current date to store the files. Or a specific path can be used. A straight copy of the data (which includes not only your saved data in whatever locations you have specified but also your INI and other setting files) can be made or the backup can be compressed (recommended). When using the ZIP compression option,

you can store as many ZIPPed backups per company dataset per day as desired. And, you have the option to automatically upload the compressed data via file transfer protocol (FTP) to your FTP host.

Users can now specify any desired SMTP port in their [e-mail settings](#). Also, when [sending e-mail](#) a trace option is provided to troubleshoot connectivity issues. SMTP passwords are now also encrypted when stored (but programs will continue to work as in the prior version until e-mail settings are re-saved in the [e-mail setup](#) option for each user/logon, so no special conversion or other action is required).

New global ERD update option [PO-K Update PO receipt date](#)

New [IC-B - Print Price List](#) options allow you to print a price list on a desired price level and let you specify decimal precision.

Option [IC-F - Print General Info](#) now has a from/thru "add" date range.

[GL-E-C GL Account Summary View with Drill Down](#) now provides potentially up to two additional drill down levels so that you can isolate the entries relating to a transaction (and print if desired), and, if a sales or purchase invoice was involved, the inventory movement details can also be viewed.

Financial statement percentage calculations are now available for balance sheets (as well as income statements as previously) in [GL-G - Print Financial Statements](#). Also available in [GL-G](#) is the ability to include a subtotal of income before tax or other expenses (and the ability to specify the wording of the title).

In [GL-K - Reconcile Check Register](#) check register entries can be INSerted or DELeted to handle special circumstances.

New option to print manufacturer codes when [printing quotes](#).

Default/approved vendor/supplier capabilities added with and extensive related enhancements to [PO-I Create P/O's For a Sales Order](#) and [PO-J Create P/O's Based on Levels/History](#) relating vendor pricing as well as default vendor selection. Also, PO-J can now base reorder levels for BOM users based on components used in historical inventory movements.

New [PO-L PO RNI Report](#).

New options for printing directly to a printer or to the default printer as well as settings that relate to how SO-F behaves when e-mailing that are established in [SY-A-B - Enter/Change Invoicing Defaults](#) (see the **SO-F printer options** button).

While viewing line items in [invoice history](#), you can now copy/clip line items (allowing to then paste all or part of those details elsewhere) as well as directly track a UPS or FedEx number. See further information under Message Line Notes in [SO-A - Enter/Change Sales Orders](#) and [SO-O - Addsum Shipping Interface](#).

Numerous updates to the [SO-O - Addsum Shipping Interface](#) add-on include the ability to use both UPS and FedEx software at the same time, or neither in which case a user-defined tracking prefix can be entered, county code validation and preferences stored by company.

Customize your company name and address to appear the way you want it on certain Advanced Accounting customer/vendor documents (invoices, purchase orders, quotes, statements, sales orders, POS tickets) and/or add your business logo. See [using your logo and customizing your name/address](#). In addition to adding your logo to printed documents (and therefore also to PDF's), your company logo can be added to the point of sales screen, see [POS-J - POS Configuration Maintenance](#) for more information.

Flow and other enhancements to [POS-A - Run POS Register](#) and to the [POS-B - Print POS Reports](#).

Section AR-I is now Customer Sales Reports and includes a new [AR-I-C Top Customer Analysis](#) report. Via new option AR-I-B, provides access to a powerful invoice detail history option that has also been available (and still is) via [SO-K - Display Invoice History](#)'s Print Reports button which has been often overlooked by users.

Location restriction options in [SO-B - Print Open S/O List](#) and [SO-C - Print Packing Slips](#) ; additional columns for customer order and location in [SO-B - Print Open S/O List](#).

Redesigned [SO-D - Print Backorder List](#) with new location, salesperson and sort by options

Section IC-C is now Product Sales/Purch Reports and includes as suboption A the prior Sales/Purch by Month/Year option, an ease of use access to Invoice (sales) history detail as option B, and a new report C - Top Products Sold Analysis.

Section AR-I (Customer Sales Reports) now has three options the first being the normal Sales By Month and then B is Invoice History Detail and C is a new Top Customer Analysis report.

Some new one-click icon type images have been added to the main menu to simplify access to common functions with the full normal menu system still available (which retains the ability of the menu to be completely driven by the keyboard if desired). These appear based on the user's security level just like with other options. This means that there are now as many as three ways to access certain core programs.

Customer names, vendor names, inventory description and general ledger code descriptions are now case insensitive. So regardless of whether these names or descriptions are entered in upper, lower or mixed case, they will be easily found in searches and will sort in the same order as if all typed in the same case.

To eliminate any chance of duplicate customer codes, vendor codes, product codes, GL codes and depts, inventory location codes, master inventory codes, and employee numbers this fields have been identified as unique at the database level. The prior program and its predecessors previously always attempted to ensure that this could not occur, but by defining these at the database level, an even higher level of integrity will result and help to now avoid support issues that can arise with duplicate codes.

Employee payroll history has new indices that ensure that each employee's history is in period ending date order, plus other new keys that allow reports to process faster.

All purchase order number lookups have been significantly enhanced with several new indices including order date, vendor code plus order date and vendor code plus PO number.

PO line items also have a new index to ensure that when looking at pending or historical PO's, data is always in date order (utilized now in [IC-A](#)).

When invoicing a purchase order in [PO-D - Receive Purchase Orders](#), a range of items within certain lines numbers can be selected quickly and easily.

Ongoing improvements to the handling of average cost in negative unit situations.