

SAGE PRO

sage
software

Sage Pro ERP™

What's New

Sage Pro ERP version 7.4

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Introduction

This documentation provides a brief description of the new features available in Sage Pro ERP version 7.4. Complete documentation is available from within the program through either the Doc on Disk <<ICON>> or Help <<ICON>> files.

You can use the Search and Index features of both the Doc on Disk and Help system to locate information on a specific topic or feature. Enter a keyword, such as “routing” and a list of topics containing the term (or group of terms) will be displayed.

To search the Doc on Disk,

To search the program Help,

The list of features is divided into the following sections:

- [Application Features](#) (features that are application-specific and relate to functionality within a selected application).
- [User Interface Features](#) (features that are directly related to the Sage Pro ERP user interface, such as user maintenance, desktops settings, and so on).
- [Data Management Features](#) (features related to how users manage their accounting data within the program, including program design changes).

Application Features

The following features are designed to enhance the core application modules in Sage Pro ERP 7.4:

Accounts Payable

- **AP Invoice Number Size Can Be Extended** – The AP Invoice number field can be extended to a custom length using the data dictionary. The width of the screen entry fields will extend automatically to a maximum of 15 characters without requiring any change to programs and forms.
- **AP Invoice Line Item Description and Notes** – Users now have the ability to add line item descriptions and notes for each distribution line in a payable entry.
- **Electronic Fund Transfer (EFT) for AP** - Payments can be made electronically through the Direct Payment option in AP. The payments are generated in ACH file format which can then be submitted for payment.
- **Vendor Inquiry Shows Credit Card Transactions** – Credit card transactions for a vendor can be reviewed using the vendor inquiry.
- **Aged Payables to Include Account Filter** – Aged payables report is enhanced to filter on account number. For example, users can generate the aged payable report for a group of vendors who use the same Accounts Payable control account.
- **Voiding AP Invoices** - Users can void an AP invoice when voiding an AP check.
- **Summary Check and Invoice Register** – New “Summary” option available when printing check and invoice registers.
- **Audit Trail Report for Debit Memos Applied to Invoices** – Users can generate a detailed audit trail report of payments made against an invoice and debit memos/prepayments applied to invoices.
- **Retain Previous Account Number in AP Distribution Screen** - A new check box “**Retain account selection for new line**” has been added to the distribution account in the “Distribution Entry” tab of Enter payables screen. When checked, the account number selected is used for subsequent line entries rather than defaulting back to the vendor’s “Default Account”.
- **Retain Vendor Id After Completing Invoice PO receipts** - The Vendor ID selection field in the “Invoice PO receipts screen” of AP retains the previously entered vendor ID value.
- **Editable Void Date for AP** – Users can enter a void date when voiding checks. The AP check reports have additional filters for sorting by void date.
- **Vendor 1099 Warnings** - Users can setup a 1099 warning date range. If a range is entered, a warning dialog displays if a vendor payment is made at the end of the calendar year, but before the 1099 year has been closed.
- **Multiple Invoices for a PO Receipt** - The AP Invoice PO Receipt process has been expanded to allow multiple invoices for a single PO receipt. Users can book multiple entries against their AP for a single receipt.

- **Printing Item Pictures on Invoices** - Pictures of items can be displayed on printed invoices. A picture is associated with an item using the Picture tab in the Item Master Maintenance screen.
- **Batch Printing of Packing Slips** – Packing Slips can be printed in a batch, independently of the invoice. In addition, users can print multiple copies of the packing slip.
- **Customer/Vendor Link** – This feature provides a way for users to adjust payments for vendors who also serve as customers. Users can determine a payment amount that takes into account both the purchase and sale of goods and services. Customers and vendors can be linked using the Company Maintenance screen in the Customer Connect application.

Accounts Receivable

- **Printing AR Refund Checks** – Users can create refund checks that can be applied against a credit memo. Voiding these checks will automatically create an open credit for the customer. Users can also print the Refund Check Register from Accounts Receivable.
- **Bank Deposit Reference in Cash Receipts Register** – The Cash Receipts Register report now displays the Bank Deposit Reference for all the **Order By** options.
- **Customer Statement for National Account** – Print customer statements for National Account customers using the option on the AR Print menu. Previewing is also enabled for Customer statement reports.
- **Support for Credit Memos and Negative Cash Receipts with National Accounts** – Users can apply negative cash receipts and credit memos to transactions of other customers within the same National Account.
- **Privilege to Allow Sales Discount Percent Override** – New privileges facilitate editing Sales Discount Percentage.
- **Customer Specific Item Part Numbers** – The new Customer Item Number maintenance screen allows users to assign item part numbers for a specific customer. Users can add a customer part number when entering an invoice, and the customer part number is printed on the invoice.
- **Customer/Vendor Link** – This feature provides a way for users to adjust payments for vendors who also serve as customers. Users can determine a payment amount that takes into account both the purchase and sale of goods and services. Customers and vendors can be linked using the Company Maintenance screen in the Customer Connect application.
- **Transaction Categories Inquiry Button** – An Inquiry button has been added for sales category, item category or transaction category fields. The inquiry will display a listing of transaction category accounts.

Bills of Lading

- **Multiple In-Transit Locations** – Bills of Lading supports multiple In-Transit locations for the transfer of materials between warehouse locations. Using the **WM ► Maintain ► In-Transit Locations** menu option, users can flag one or more existing location as “In-Transit”.
- **Enhanced Bills of Lading** - The printing of bills of lading has been enhanced to support partial shipments as well as new guidelines pertaining to NMFC and UFC codes. Printing of drop ship items on bills of lading forms is not allowed.

- **Packing Slips for Inventory Transfers** – Users can print Packing Slips individually or as a batch for Bills of Lading Transfers. A new **Print ► Packing Slips** menu option is available in Inventory Control.

Customer Connect

- **Customer/Vendor Link** – This feature provides a way for users to adjust payments for vendors who also serve as customers. Users can determine a payment amount that takes into account both the purchase and sale of goods and services. Customers and vendors can be linked using the Company Maintenance screen in the Customer Connect application.

General Ledger

- **Release to GL with Auto Option** – Allows users to schedule the Release to GL process for one or more modules using Pro Alert.
- **Expanded GL Account Structure** – Version 7.4 supports an out-of-box account structure that is 36 characters in length with a maximum of 10 segments. In addition, a user-defined account structure that is 90 characters in length with a maximum of 15 segments is supported.
- **Enhanced GL Drilldown** – Provides the opportunity to enter notes while creating journal entries and setting up automatic entries. In addition, users can print sub ledger detail information that is automatically captured to the **Note** field during detail sub ledger postings. This enables the drill down ability by ensuring an audit trail of the distribution files.
- **Copy GL Batch** - A Copy From option has been added to the Create Batch screen that allows users to copy an existing batch or a transaction within an existing batch. Users can also indicate if the posting amounts are to be switched, for example, credit amounts become debit amounts and debit amounts become credit amounts on the new entry.
- **Out-of-Balance Transaction Rollback** – GL postings provide a warning if entries are out of balance and allow rollback. This will help prevent data issues and assist in identifying issues by notifying the user if and when they occur.

Inventory Control

- **Improved Support for Serialized Pricing** – The new **Cost** field records the specific cost of a serialized item when it is received into inventory. Users must create a markup percent pricing record to activate the pricing feature for a particular serialized item. The price of the item is calculated using the value of the **Cost** field and the pricing information.
- **Enhanced Stores and Bins Functionality** - The stores and bins feature is enhanced to support default stores and bins for receiving and issuing locations, and picklists for all stores and bins in all screens. In addition, a new IC setting prevents users from entering blank stores and bins.
- **Barcode Support** – Users can assign an item-specific barcodes or serial numbers to an inventory item and print the barcode out for scanning with a barcode or wedge reader. Barcodes can also be scanned in entry screens.
- **Improved Cycle Counting** – Users can import cycle counting data to update the cycle counts. This feature can be linked to a programmed bar code scanner used to count the items in the warehouse and then sync that count to the cycle counting in Sage Pro ERP.

- **No Freeze During Cycle Counting** – Users can choose not to freeze items for cycle counting. The cycle count screen displays the original count at the time of printing the cycle count worksheet and then lists all transactions done after the count (with date time stamp), to help reconcile any discrepancies during the counting.
- **Packing Slips for Inventory Transfers** – Users can print Packing Slips individually or as a batch for Inventory Transfers and Issues. A new **Print ►Packing Slips** menu option is available from the Print menu.
- **Inventory Transfers Across Companies** - This feature allows inventory to be transferred across companies.
- **Item Quantities Inquiry** - An inquiry report lists documents that have allocated or on-order quantities associated with an inventory item.
- **Adding Inventory to Price Groups in Mass** - The Price Group Maintenance screen supports adding inventory items and customers in mass to a price group. Using the treeview, users can identify price groups along with the associated inventory items and customers. This reduces the time needed for linking inventory items and customers to price groups.
- **Edit Price Group and Item Pricing in Excel** - Users can edit the price settings defined in Price Group or Item Pricing by exporting the price settings to Microsoft Excel and importing back to Sage Pro ERP.
- **Add Date Range to Inventory Adjustments Report** – The inventory adjustments report has been enhanced to be run for a given date range.

Job Cost

- **Attach Picture Files to Jobs** – Users can add pictures to jobs in Job Cost, including those taken at beginning, during and end of a job. These pictures can be printed on invoice forms.
- **Streamlined Selection of Billing Methods In JC** – The process of entering change orders in Job Cost was enhanced for all billing methods to allow for easier use. Reporting was enhanced to make it easier to track change order transactions and invoices.
- **Category Level Estimating/Budgeting** – Users can add estimate and budget quantities and amounts from the Category level of the Estimate and Budget for Job screen.
- **Privilege to Allow Sales Discount Percent Override** – New privileges facilitate editing Sales Discount Percentage.

Order Entry

- **Retain SO Bids** - Users can retain Bids that orders are generated from. This allows for Bid history and generation of multiple orders from the same Bid. You can also combine multiple Bids on the same order. Users can select which line items from the Bid to include on the order and adjust quantities and costs/prices.
- **Generated Reorders Can Be Split Among Vendors** – Quantities ordered for an item in the Generate Recommended Orders wizard can be split among vendors.
- **Block Reprint of Partially Shipped Orders** - Reprint of sales orders in auto mode can be blocked, preventing an order from being re-printed after it is changed or partially shipped.

- **Printing Packing Slips from Quick Shipment** – Users can print packing slips for all shipped orders when called from quick shipment.
- **Revised Journal Entries for Deferred Invoicing of Shipments** – Journal entries generated for deferred invoices during Enter Shipments and Invoice SO Shipments are modified to use a Shipment Clearing account. This keeps revenue and cost synchronized and allows the user to close the period without passing any adjusting entries.
- **Printing Item Pictures On Orders** - Pictures of items specified in the Item Master Maintenance screen can be displayed on printed orders and invoices.
- **Privilege to Allow Sales Discount Percent Override** – New privileges facilitate editing Sales Discount Percentage.
- **Batch Printing of Packing Slips** – Packing Slips can be printed in batch, independently of the sales order. In addition, users can print multiple copies of the packing slip.
- **Customer/Vendor Link** – This feature provides a way for users to adjust payments for vendors who also serve as customers. Users can determine a payment amount that takes into account both the purchase and sale of goods and services. Customers and vendors can be linked using the Company Maintenance screen in the Customer Connect application.
- **Customer Specific Item Part Numbers** – The new Customer Item Number maintenance screen allows users to assign item part numbers for a specific customer. Users can add a customer part number when entering an order, and the customer part number is printed on the order.

Payroll

- **Editable Void Date for PR** – Users can enter a void date when voiding checks. The PR check reports have additional filters for sorting by void date.
- **Direct Deposit with ACH** – Payroll Direct Deposit supports ACH file format.
- **Ability to Add Taxes While Editing Posting** – Users can add additional Tax IDs to a payroll posting. The Inquiry button on the payroll postings screen is enabled while adding and editing, which allows users to call the Employee Tax Maintenance screen to assign additional Tax IDs.
- **Employees Moving/Changing Departments** – The employee's current department is recorded in the posting. Payroll reports separate amounts by department for employees that have changed departments.

ProAlert

- **Mailing Enhancements In ProAlert** - ProAlert supports sending email messages to multiple recipients with multiple attached data files. A new system table can be used to populate the contents of the email.

Production Entry

- **Enhanced Handling of Serialized Finished Goods** – Users can create a work order for a quantity of more than one serialized Finished Good. In addition, serial numbers can be generated for the finished good when completing the work order.

- **Enhanced Handling of Serialized Components** – You can tag the required component serial numbers of serialized components in a single step.
- **Rolled-Up Pricing Option for Finished Goods** - A new dialog box has been introduced when saving Configuration details during SO entry to give the user an option to choose either the rolled-up price of components or the original price of the Finished Good.
- **New Manufacturing Journal Report Filters** - Two new filters have been added to the Manufacturing Journal Report, for beginning and ending items and documents.

Purchase Orders

- **Vendor 1099 Warnings** - Users can setup a 1099 warning date range. If a range is entered, a warning dialog displays if a vendor payment is made at the end of the calendar year, but before the 1099 year has been closed.
- **Request for Quote (RFQ) in PO** – The RFQ feature allows users to enter information about quotes requested from vendors. RFQ's can be automatically generated using mail merge from Microsoft Word. When vendor responses are received, the quoted prices are entered in the RFQ and Bids or purchase orders can be generated.
- **Edit Ship-To for POs Generated from Blanket Orders** – The Ship To information for Pos generated from blanket orders can be modified.
- **Purchase Order Addresses Retained** - Purchase order addresses are retained after the period is closed and transactions are archived.
- **Edit Header and Add Comments for Released Blanket PO's** - Users can change the header information and comments for a blanket purchase order after releasing it.
- **Enhanced Account Entry in Close Unbilled PO** – The Close Unbilled PO receipts screen has been enhanced to populate the control account with the Item Control account by default. Tag All/None buttons have been added, along with a hotkey <Ctrl + E> that invokes the Select GL Account screen.
- **Print Receiving Document on Creating a PO** – Users can print the receiving copy of an order immediately after creating the purchase order.
- **Retain SO Bids** - Users can retain Bids that orders are generated from. This allows for Bid history and generation of multiple orders from the same Bid. You can also combine multiple Bids on the same purchase order. Users can select which line items from the Bid to include on the order and adjust quantities and costs/prices.
- **Customer/Vendor Link** – This feature provides a way for users to adjust payments for vendors who also serve as customers. Users can determine a payment amount that takes into account both the purchase and sale of goods and services. Customers and vendors can be linked using the Company Maintenance screen in the Customer Connect application.

Return Merchandise Authorization (RMA)

- **Return Merchandise Authorization (RMA)** - Return Merchandise Authorization (RMA) is a new module that lets users record and track customer returns. In addition, it incorporates warranty management (basic and extended) and re-stocking fees. Users can create RMA's for refunds, replacements or repairs. Refunds and replacements can be placed in locations that are marked as

“Repair” or “Scrap” type. User defined return reasons can be assigned to each line item returned and used for analysis. Repairs create a Job Cost job for tracking item repair progress.

Work Orders

- **Machine and Manpower Resources in WO Routes** - This enhancement offers users the capability of setting-up the “Manpower” and “Machines” resources independently of each other in a Route. Users can specify setup and cycle times for these resources individually and assign actual Resource Instances to them when completing Work Orders. This allows costing of Work Orders with greater precision.
- **Overhead Calculation in WO Resources** - Users can define an “Overhead” cost for the machine and manpower resources based on one of three calculation methods.
- **Add Notes to Work Orders** – The work orders screen contains a Notes button that allows the user to add descriptive information to the work order.
- **Filtering Prior to Approve, Explode, Complete Work Orders** – An option grid has been introduced to allow filtering of Work Orders by criteria to quickly select what orders need to be approved or exploded.
- **Changing Work Order Header Without Reconfiguring Components** - While saving the header information of a work order, the user is given the option to reconfigure the component details of the order.

System Manager

- **Automate Period Close Process** – Sage Pro ERP 7.4 simplifies application period close by providing the option to close multiple applications simultaneously. Information is no longer moved from current period files to archive files when an application is closed. In addition, new features are available in System Manager that allows users to move information to archive files, and to purge the archived data.
- **Close Period Without Exclusive Access** – Applications, with the exception of General Ledger and Job Cost, can be closed at the end of a period without requiring exclusive access.
- **Fiscal Calendar Enhancements** - The three year GL posting window has been eliminated and users can create as many future year fiscal calendars as needed. Previous year fiscal calendars remain open at year end close and users determine when to permanently lock them. In addition, new screens in System Manager allow users to modify the structure of a fiscal calendar (which can no longer be done during year-end closing) and set up their own structure including the number of periods and ending dates.
- **365 Period Fiscal Calendar** – The Fiscal Calendar supports a maximum of 365/366 periods.
- **Expanded User IDs** – The default User IDs character width has been increased to six characters. The user will be prompted with the option to increase the width to six characters or leave it at four.
- **Displaying Privilege IDs** – Privilege IDs can be included in the alerts displayed to the user informing the user they cannot access an option.
- **Deleting a Company with Applications** – Users can delete a company that contains applications. The applications of the company are automatically deleted when the company is deleted.

- **Setting Default Values** – This feature uses the Rule File Maintenance screen to store the default field values for the maintenance screens relating to Customer, Vendor, Item, Item at location and GL account. Using the Rule Validation Maintenance screen, users can add and maintain appropriate default fields (and values). If the values are defined, they are populated in the relevant maintenance screens when a user makes a new entry.

User Interface Features

The following features are designed to enhance the usability and depth of the Sage Pro ERP user interface:

- **Task List and Menu Designer** – This new interface allows users to navigate the menu options of Sage Pro ERP and customize them to fit their needs. Users can now view Favorites, Recent Forms and other objects instantly, or open another application such as Microsoft Word or Excel directly from the tree view menu structure. In addition, they can create a subset of frequently used menu for easier navigation, or build a custom menu by copying and modifying an existing scheme.
- **Drilldown** - With this feature, users can drilldown from any object on a screen, report or DataDriller view. The users can drilldown to another screen, report or data view. In screens and data views, users can right click to choose to where they want to drill down to. In reports, users can click on a hyper-linked object. This feature is also fully customizable. For DataDrillers, a **Driller ID** is assigned to a data view or pick list column. The Driller ID script defines the options available for drill down, such as a DataDriller, Sage Pro ERP form or report. Programmers can create new drilldowns by using the **Maintain ► Drilldown** menu option in SM.
- **Dashboard** - Dashboard is an executive tool used to display critical financial information. It incorporates a business status report, customer/vendor listings with links to CC, and the ability to display custom DataDriller views with charting. It can be run inside the LAN or remotely over the internet. The Dashboard is designed on a new multi-tier framework for Sage Pro ERP, developed in Microsoft's Visual Studio 2005 and written in C#.
- **Sage Common Desktop** – Sage Pro ERP screens can now be launched directly from the Sage Common Desktop. The Desktop opens Sage applications, third-party applications, files, and web pages.
- **Automatic Generation of Customer/Vendor IDs** – Customer and Vendor IDs can now be automatically generated based on the company name. Users can set up the way the IDs are generated in the application setup screen.
- **Automatic Routings and Approvals** – This feature supports various levels of approval limitations and allows users to send requests along an approval route, either automatically or manually. This will give users complete control over document approval at different levels. Users can set this up across the approval hierarchy using the "Approval tree". This is supported for Sales Order entry, Sales Order shipment, Purchase Order entry, Purchase Order receipt, RMA refunds, RMA replacements and RMA repairs.. The feature is fully flexible to allow multiple approvers (in case the primary approver is out on vacation).
- **Routing Notification E-mails** – When a new routing request or approved/rejected notification is sent to a user by the routing system, an email message can be sent to the user as well using the Pro Alert application. In this way, a user who is not logged into Sage Pro ERP can be notified in a timely manner.

- **Enhanced Options When Printing From Transaction Screens** – Users can now specify output options when printing or previewing sales orders, purchase orders and invoices from the transaction screens. A dialog allows users to print with previous settings or to specify such options such as printer type and number of copies. For sales orders, users can now print or preview picking tickets as well.
- **Applying Filters to Data Views at Runtime** – Users can now create Pre and Post Scripts for a Data View. Pre processing scripts can be used to accept filter criteria during runtime and are executed just before the data view query is executed. Post processing scripts runs before the data view is displayed and can be used to add additional columns to the data view.
- **Print/Fax/Email Orders and Invoices from DataDriller** - DataDriller inquiries now allow users to fax and email orders and invoices through Message Master.
- **DataDriller Info Button For All Users** - The Info button of the DataDriller and pick list forms is now enabled for all users with a privilege.
- **Full Support for “Contains” Operator in DataDriller Filters** – Data views and pick lists filters now support the “Contains” operator for all cases including Current/History joins and definitions containing the “Group By” clause.
- **Removing Joined Tables from DataDriller Definitions** – Tables once joined in a data view/pick list definition can now be removed.
- **Drill Down in DataDrillers Extended on Include Joins** – Drill down from data views and pick lists filters are now supported for definitions that include Current/History joins.
- **Recently Opened Screens Menu** – With this option users can add recently opened forms to the Sage Pro ERP menu. Any type of form including MDI, non-MDI and report option grids can be added to the **File ► Recent** menu list.
- **More Favorites** - Users can now add Report option grids, non-MDI forms and DataDriller Data views to their **Favorites** toolbar/menu.
- **AutoComplete** – The AutoComplete feature remembers past entries and automatically pre-populates fields as you type to save time and effort. This convenient feature applies to all text boxes in which values were previously entered and displays them in a dynamic list of suggested entries.
- **Progress Bar Status** – A progress bar has been introduced to display percent completion for long running processes. It also stores the progress information in a log table.
- **Ability to Set the Color of Screen Controls Having Focus** – This new feature allows the users to set the foreground and background colors that are used to indicate that a control has focus on a screen.
- **Internet-based Address Mapping Tool** – This feature provides an internet-based map for an address in several customer and vendor forms, such as Order Entry, Customer and Vendor Maintenance and many more. Users can select from Google Maps, Yahoo! Maps or Microsoft MapPoint as the map provider. Any address (including international) that is supported by the selected map provider can be mapped.

- **Directory and File Dialogs** – Enhanced system dialogs for retrieving directory and file names have been added.
- **Default Icons for Favorites** – Users can now specify a default favorites icon for any menu option. The selected icon will appear on the desktop when the option is added as a favorite.
- **Drill Down on Reports** - Users can now preview reports in HTML format and drill down from hyperlinked columns.
- **Mailing with Multiple Recipient Addresses** - When creating email from within Sage Pro, the recipient field now accommodates multiple email addresses.

Data Management Features

The following features are designed to help users manage their Sage Pro ERP data effectively:

- **Import Data from Another Sage Pro Installation** - This feature allows users to import company data directly from any other Sage Pro ERP installation instead of exporting the data and then importing it back into the current installation. This is recommended only for sample companies and should not be used for converting live production data.
- **Export/Import System Tables** – Now users can selectively export/import system tables that are non-company/user specific. With this features, users can export a **user profile** to another Sage Pro ERP installation.
- **Importing Sales and Purchase Orders** - Now users can import sales orders and purchase orders from external files. The import values are populated in the existing transaction forms and then validated and saved. Users can save and reuse the field mapping schemas used for importing.
- **Full Data Mapping Support for Import** - The Import from external file options have been enhanced to support data mapping for all supported external file types including Excel and CSV files For Excel files, users can indicate if the first row is a header row.
- **Save and Reuse Data Mapping Schemas for Import** – Users can now create and save data mapping schemas for importing data from external files. These schemas can be reused when importing data from similarly structured external files.
- **Unlimited History for Customer, Vendor and Item** – The customer, vendor and item history files have been redesigned to retain details for an unlimited number of periods. Balances are now linked to fiscal periods rather than period close and can be recalculated whenever required. Note that the new tables ICISUM, ARCSUM & APVSUM replace prior tables ICHIST, ARCHST & APVHST which have been made obsolete.
- **Utility to Recalculate GL Account Balances** – This utility allows users to report and repair discrepancies in the GL balances file. Discrepancies occur when amounts in the GL balances file are not in sync with posting amounts in the GL transaction tables.
- **Merge Customer/Vendor Codes** – Using the **SM ► Transaction Merge Key Codes** menu options, users can combine codes for two customers or two vendors. Note that there is a provision to handle duplicate invoice numbers when merging vendors.

- **DTS for Data Conversion/Installations** - This feature uses Microsoft's Data Transformation Services object model to append data from VFP to SQL Server. Appending data using the DTS package is much faster because the DTS object sends the records in batches. This will be particularly helpful in speeding up conversions to SQL.
- **System Totals Enhancement** – Totals used for such features as BSR have been moved from SYSDATA to a new SYSTOTL table. SYSTOTL now stores period to date and total values by company, application, period and year.
- **SQL Server 2005 Support** – Sage Pro ERP 7.4 supports SQL Server 2005
- **SQL Server Express 2005 Support** – Sage Pro ERP 7.4 adds one more option for a database backend. Apart from Visual FoxPro and SQL Server, support for SQL Server Express has been added. SQL Server Express is a free version of SQL Server and is ideal for small companies whose total company database size will not exceed 4GB and don't need all the tools provided with standard editions of SQL server.
- **Source Tracking Option using Microsoft SQL Profiler** – Trace information from the Sage Pro code can now be passed to SQL server as a comment lines describing the source of each SQL command. This information can be very useful in finding the source of performance and other issues.
- **SOX Compliance Enhancements** – Additional system level security settings (found in **SM ► Maintain ► Setup ► System Installation**) have been added to Sage Pro ERP in compliance with the Sarbanes-Oxley Act (SOX such as minimum length and complexity for passwords, password expiration etc).
- **Removing SBTPROC** – The procedure file SBTPROC.PRG has been removed. All global routines will now exist as individual programs outside of SBTPROC.PRG. With this change, modifications to global routines will no longer require rebuilding and recompiling of the global procedure file.
- **Adobe Acrobat 7.0** - Sage Pro 7.4 now supports Adobe Acrobat version 7.0 as well as 6.0.
- **Microsoft Visual FoxPro 9.0** - Sage Pro 7.4 is written using Microsoft Visual FoxPro 9.0.