Sage Accpac ERP 5.6A

Technical Change List

Sage Software, Inc.
Publisher

Contents

Summary of Changes

This document lists all technical changes for Sage Accpac ERP 5.6A. For a complete list of customer-facing changes, refer to the What's New topic in each application's help system.

Also refer to the *Sage Accpac Readme* for late changes, and the *Sage Accpac ERP Update Notice* for upgrade and compatibility information.

Windows 7 Compatibility Issues

- Reports do not print for Web-deployed Sage Accpac under Windows 7. However, you can still print reports from the Sage Accpac desktop.
- If you install Sage Accpac for the first time (on a "clean machine"), the first time you use sample data, you must run Sage Accpac as a Windows administrative user. If you try to open the sample data as a user with no administrative rights, you will receive a "Cannot access database error."

  The reason for the error is that sample data is created without the ODBC link. When you try to open the data, the program tries to create the link. However, under Windows 7, you need Windows administrator rights to create ODBC tables. Other types of users don't have these rights.

  To resolve this problem, sign on to each sample company as a Windows 7 administrator. Right-click on Sage Accpac, select Run As… from the menu, and then select an administrator user name. When you sign on to the sample company, the program creates the required tables, and then all users can use the sample data.

Documentation Changes

- Individual readme.wri files for Sage Accpac applications, Accpac Options products, and the CRM Integration link for Sage Accpac have been consolidated into a single HTML file.
- Individual update notices for core applications have been consolidated into a single *Sage Accpac ERP Update Notice*.

- Sage Accpac 5.6 does not ship with user manuals. Manuals for all version *5.5* programs will be available for download from a new Resources page on the Sage Accpac Online community.
- Information about installing Sage Accpac programs will be included in a new *Installation Guide*, which you will find on the installation DVD, upon release.
- System requirements will be posted on our Sage Accpac Web site.
- Technical information, such as database table changes and field information that you can include when developing formats for printed forms, will be available for download from the Sage Accpac Online community. This information was previously documented in application-specific techinfo.wri and forms.wri files.
- The document structure in the Windows Start menu has been replaced with a direct link to the 5.6 Documents folder.

System-Wide Changes

These are features that affect every application, whether or not changes were made to particular applications.

- **Multi-application data activation.** This includes support for data-level changes within an application version.

Note: Sage Accpac Options products, such as Ops Inquiry, and Account Code Change are not part of multi-application data activation. If you select a Sage Accpac Options product in the Data Activation window, you will be prompted to activate the application immediately.

- **Multi-application installation.**
- **Support for IBM DB2 has been removed.**
- **Changed the SQL Server database driver to use server-side cursors.** This reduces the chances of deadlocks, and should also improve scalability. Driver also now requires SQL Server version 2005 or later on the server, and SQL Native Client (2005 or later) on the client.

Before Upgrading from Earlier Versions

Make sure that the versions of all programs from which you are upgrading are installed on the computer you are using to perform the upgrade. (You may need to install the earlier versions, for example, if you are installing version 5.6 on a new machine).

The Activation program checks the programs you are upgrading and dependent programs to ensure that you have completed all processing that must be done before you activate version 5.6. For example, you must perform Day End Processing before you can activate a new version.

If you have not performed required processing in a program before you can upgrade it, you receive an error message during activation, similar to the following:

> "Incorrect procedure. Receipt ABC has partially invoiced lot/serial items. You must fully invoice them before proceeding."

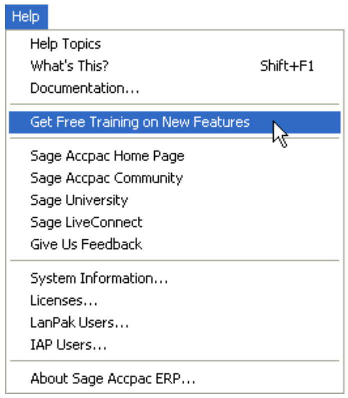
If you encounter this error, and you do not have the earlier program installed, you must:

1. Restore the database to the previous version.
2. Install the earlier versions of the programs you were using.
3. Complete the required processing in the earlier version, as instructed in the error message.
4. Activate all Sage Accpac version 5.6 programs at the same time.

Sage Accpac ERP Applications

System Manager (SM)

- **Company Profile.** Added several fields and slightly reorganized the Address tab.
  - Renamed "Company Name" to "Doing Business As."
  - Added Legal Name field.
  - Added Tax Number field.
- **Sage Accpac Desktop.**
  - Rearranged the links on Help menu, as follows:



– We now pass the client ID as a URL parameter when calling up the in-product survey.

– **Added a License Manager that lists all licenses in the customer's Sage Accpac system**.

  - Users can modify their license company information, such as company name and dealer name.
  - Users can also activate licenses, and add new licenses or delete temporary LanPak-type licenses within License Manager.
  - The License Manager appears during installation, but you can also launch it from the Sage Accpac Desktop. (Click Help > Licenses.)

Bank Services (BK)

- **OFX speed improvement.** (Included in 5.5 Product Update 2.)
- **Simplification of Bank Reconciliation,** including:
  - – Withdrawals and deposit transactions appear on one tab.
  - – Easy clearing of transactions (double-click).
  - – Ability to reconcile and reverse Bank Entries.
  - – Ability to sort transactions by date or transaction number in the reconciliation grid.
  - – Ability to filter transactions (by transaction type and reconciliation status) on the Reconciliation tab.
  - – Ability to view the calculation of Book Balance and the GL balance.
  - – Ability to easily clear a range of transactions using a new Quick Clearing function.

  - **Clearing a Deposit with Timing Differences:** A timing difference can happen if your bank delays processing one or more receipts in a deposit. As a result, the deposit amount recorded in your books will be different than the amount recorded by your bank. In Bank Services 5.4 and 5.5, you could reconcile such deposits at either the header level or by individual receipt in the Deposit Details form. In Banks Services 5.6, you reconcile the deposit on the Reconciliation tab. For more information, search for "Clear a Deposit with Timing Differences" in the Bank Services help.

- **Added Distribution Sets.**
  - Transaction Types are renamed Distribution Codes.
  - New Distribution Codes Report.
  - New Distribution Sets Report.
- **New Bank Entry form that provides the ability to:**
  - Save, edit, delete and post bank entries.
  - View previously posted bank entries.
  - Create multiple detail lines for one bank entry.
  - Use distribution sets.
- **New Bank Entries Posting Journal Report.**
- **New Reversal Transaction form** that lets you reverse withdrawals, deposits, and bank-entered transactions using the same form. Enhancements also include:
  - Ability to reverse bank entries.
  - Ability to reverse single or multiple transactions.
- **New Transaction History Inquiry form** that lets you:
  - Easily search for specific transactions using range criteria.
  - Print the transactions resulting from the search.
  - Drill down to original documents.
- **Improved Bank Transfers form.**
- **Improved Bank Options** let you set default bank code, distribution code, and GL Account.
- **New Security assignments for Bank Services** include:

- BKREVENT (Reverse Bank Entries).
- BKPOSTENT (Post Bank Entries).
- BKHISTINQ (Transaction History Inquiry).
- BKDEPREG (Print Deposit Register).
- BKCLRHIST (Clear History).
- BKSETUPMNT (Setup Maintenance).

- **New Deposit Register Report.**
- **Save Settings** on most reports and some forms.
- **Removed the Fix Restart Recovery check box** from Bank Services' Data Integrity application options.
- **Added "number of decimals" validation for amount fields.** An error will result if an amount has more decimal numbers than it should have.

  For example, currency CAD has 2 decimal places. If a transaction is created with a 3-decimal value, an error message will appear and the transaction will not be added.

General Ledger (GL)

- **The Trial Balance Report** now lets you print net changes in account balances for a specified range of periods. (You can still print the traditional report that shows account balances as of a specified year and period.)

  If you print net changes, you can also choose whether to print the net income for the accounts.

- **Transaction Listing reports** (GLPTLS1, GLPTLS1A. GLPTLS2, GLPTLS2A, GLPTLS3, GLPTLS3A) now let you sort transactions by transaction date, and it lets you choose whether to include:
  - Posting sequence and batch entry information.
  - Balances and net changes.

  If you select the options Include Quantity, Balances And Net Changes, and Posting Seq. And Batch-Entry, you can choose the paper size. If you select none of these options, and for some subsets of these options, when you print on legal-sized paper, the report prints one line per transaction.

It also includes the following additional information:

- Balances for single currency accounts.
- Total quantity for each account, beside the account balance and account segment balance.
- Total debits, credits, and net changes in the Functional Currency section for each account and account segment.

- If you define only one revaluation code, that code appears as the default when you create a revaluation batch.
- When you enter account selections for the following reports, the accounts will be shown with correct formatting (for example, 4000-100 instead of 4000100), if applicable.
  - Chart of Accounts
  - Trial Balance
  - Source Journals
  - Trans. Details Optional Fields
  - G/L Create Account Previews
- **Financial Reporter (FR) supports only Excel 2003, and later.**
- **Budget.xls**. Removed Finders from this spreadsheet macro.
- **CA-BLE.** Dropped support for CABLE-based financial reports.
- **Retrieve ACCPAC Plus G/L Batch** and **Account Mappings.** Dropped these Accpac Plus functions.

G/L Subledger Services (GP)

No changes to report.

Accounts Receivable (AR)

- **Aged Trial Balance Report** now allows users to sort transactions by Document Type, and allows Adjustments to be shown in the report as regular documents, rather than as Applied Details only. Miscellaneous Receipt is shown as type MC in the report. It also includes an option to show Aged Retainage on the report.
- **Customer Transactions Report** form lets users sort transactions by Document Type. Miscellaneous Receipt is shown as type MC in the report.

- **Customer Statement Report** now uses a new report form, ARSTMT11.rpt, eliminating the tear-off portion that appeared on the right hand side of the old report, ARSTMT10.rpt.
- **New option to sort by Original Document Number in Receipt Entry.** This option is useful when paying retainage invoices.
- **New Sort By option for printing refund checks.**
- **Added a new Customer Inquiry form.** This form provides a ready reference to all available information for a selected customer. More sophisticated than the Customer Activity form it replaces, Customer Inquiry provides additional capabilities, including:
  - Separate tabs, with drilldown, for adjustments and recurring charges.
  - Document details and application history that you can view on a single tab, or you can open the new Document Inquiry form to view comprehensive information for a selected document.
  - If you use Order Entry version 5.6, separate tabs for O/E orders, O/E invoices, and O/E sales. You can drill down from order numbers and shipment numbers on these tabs to view the original order or shipment in the Order Entry program.
  - If you use Inventory Control version 5.6, an IC Contract Pricing tab. You can double-click any item number that appears on the OE Sales tab or on an IC-related tab to view the item record in Inventory Control.
  - Control over the tabs you want to display or hide. You can save your settings for the next time you use the form.
- **Added a new Customer List form.** This form lets you apply a wide selection of criteria to produce a variety of custom reports, such as:
  - A report of customers with amounts overdue, for collections purposes. You can age the report by due date or by document date, and you can specify whether to filter the report results by credit limit.
  - A list of customers by territory and customer group for a marketing campaign.
  - A list of customers by comment follow-up date, including customer contact information, to ensure timely follow-up with customers.
  - A report by any number of optional fields that you use to identify customers (if you use optional fields).
  - A report of customers whose accounts are inactive, prior to deleting their accounts.

A "preview" form that lets you drill down to see more details for a selected customer in the Customer Inquiry form. If you use the preview when contacting customers, all their information will be readily available to you.

Note: The report you print using the Customers icon has been renamed Customers Report.

- **Added a new Document Inquiry form.** This form displays all the information for a specified document, including all transactions that are applied to the document.

  The Document Inquiry form also lets you open the Customer Inquiry form to view information for the customer associated with a document. You can also drill down to Document Inquiry from Customer Inquiry and from all A/R transaction-entry forms.

  If you use Order Entry version 5.6, you can drill down from order numbers and shipment numbers in Document Inquiry to view the original order or shipment in the Order Entry program.

- **Added an icon to launch Customer Inquiry from Invoice Entry, Receipt Entry, Adjustment Entry, Refund Entry.** Once launched, Customer Inquiry does not need to be closed before returning control to batch-entry. Re-clicking the icon refreshes the customer in Customer Inquiry.

- **Added an icon to launch Document Inquiry from Invoice Entry, Receipt Entry, Adjustment Entry, Refund Entry for posted documents.** Once launched, Document Inquiry does not need to be closed before returning control to batch-entry. Re-clicking the icon refreshes the document in Document Inquiry.

- **Introduced Comment Types, including:**

  – A new Comment Types setup form.

  – New settings in the A/R Options form to specify a default comment type and to allow blank comment types.

  – New Comment Type and User ID fields in customer comments.

  Customer Inquiry lets you filter customer comments by comment type and user ID.

- **Aged Trial Balance, Aged Retainage,** and **Customer Transactions reports** include a new Title option that lets you choose whether to print group titles. (Introduced in 5.5 Product Update 2.)

  Like the option to print group subtotals (now renamed "Totals"), the Title option can make these reports more readable. For example, if you choose Sort Customers By Customer Name and you do not select the Title option, the report no longer prints a redundant customer name before printing information that is already identified by customer. For Summary versions of the reports, using the option lets you reduce the results for each member of a sorted group to a single line.

- Users can print invoices from Invoice Entry when they launch from Customer Inquiry (called "Customer Activity" in 5.5). (Included in 5.5 Product Update 2.)
- Users can print receipts from Receipt Entry when they launch from Customer Inquiry (called "Customer Activity" in 5.5) or Receipt Inquiry. (Included in 5.5 Product Update 1.)
- Added Advanced Credit Claim feature to Sage Accpac ERP 100. (Included in 5.5 Product Update 1.)
- The batch and entry in the posting journal of a reversal are longer copied from the receipt/refund being reversed. Rather, the batch number is zero and the entry number is an incremental sequence number.
- Improved the handling of concurrent users entering invoices at the same time. This enhancement greatly reduces the chance of failure when new invoices are committed to the database.
- In Advance Credit form, check for duplicate document numbers against posted invoices and posted refunds.
- For ANSI checks ARCHK01A.RPT and ARCHK11A.RPT, changed font size from 10 to 9 for name and address.
- When importing inactive account sets, distribution codes, terms, and payment codes, the program now checks whether the code is used by an active record.

Accounts Payable (AP)

- **Aged Payables Report** now allows users to sort by Document Type and to show Adjustments as regular documents, rather than Applied Details, only. Miscellaneous Payment is shown as type MC in the report. It also includes an option to show Aged Retainage.
- **Overdue Payables Report** now allows users to sort transactions by Document Type. Miscellaneous Payment is shown as type MC in the report. It also includes an option to show Aged Retainage.
- **Aged Cash Requirements Report** now allows users to sort transactions by Document Type, and to show Adjustments as regular documents, rather than Applied Details, only. Miscellaneous Payment

is shown as type MC in the report. It also includes an option to show Aged Retainage.

- **Vendor Transactions Report** now allows users to sort the transactions on the report by Document Type. Miscellaneous Payment is shown as type MC in the report.
- Added an option to sort by Original Document Number in Payment Entry. This option is useful when paying retainage invoices.
- Added a Sort By option for printing checks.
- Added an option to find PO number from Purchase Orders when creating prepayments from Payment Entry. (Included in 5.5 Product Update 2.)
- Added a Title option that lets you choose whether to print group titles for the Aged Payables, Overdue Payables, Aged Cash Requirements, Aged Retainage, Vendor Transactions reports. (Included in 5.5 Product Update 2.)

  Like the option to print group subtotals (now renamed “Totals”), the Title option can make these reports more readable. For example, if you choose Sort Vendors By Vendor Name and you do not select the Title option, the report no longer prints a redundant customer name before printing information that is already identified by customer. For Summary versions of the reports, using the option lets you reduce the results for each member of a sorted group to a single line.
- **Enhanced 1099 support:**
  - Renamed the 1099/CPRS Amounts form to 1099/CPRS Inquiry, changed it to display the data in a list, and added a report that you can print from the File menu.
  - Created a new form, Print 1099/1096 Forms, to print both 1099 and 1096 forms. Consequently, customized reports to print forms other than 1099 MISC may no longer work.
  - Renamed the Print 1099/CPRS Amounts form to Print T5018 (CPRS) Form, and moved all 1099-related functions to Print 1099/1096 Forms.
- Changed Vendor Activity to display the data in most lists in either ascending or descending order. (Included in 5.5 Product Update 1.)
- Added Advanced Credit Claim feature to Sage Accpac ERP 100. (Included in 5.5 Product Update 1.)
- The batch and entry in the posting journal of a reversal are no longer copied from the payment being reversed. Rather, the batch number is zero and the entry number is an incremental sequence number.

- Renamed “Vendor List report” to “Vendors report.”
- The Advance Credit form checks for duplicate document numbers against posted invoices.
- For ANSI checks APCHK01A.RPT and APCHK11A.RPT, changed font size from 10 to 9 for name and address.
- When importing inactive account sets, distribution codes, terms, payment codes, distribution sets and CPRS/1099 codes, the program now checks whether the code is used by an active record.
- When AP is not integrated with GL, you can enter and save GL accounts with delimiters in AP Invoice Entry.

Inventory Control (IC)

- Improvements to reports include:
  - **Item Valuation report.** Performance has improved.

    This is still a datapiped report. If performance is slow, edit sections ICVAL01 and ICVAL13 in ICPRT.INI to use a non-datapiped version of this report. You can find detailed INI file information in the Sage Accpac 5.6A Readme file.
  - **Transaction History Inquiry/Report, Sales Statistics Inquiry/Report, and Transaction Statistics Inquiry/Report.** User selections are passed from the inquiry to the report.
  - New reports have been included for handling serialized and lotted items, and existing reports have additional options to include serial and lot numbers in the output.
- **Fully integrated Serialized Inventory and Lot Tracking.** (License required.)
  - Serial and lot information are stored with transactions.
  - Transaction Listing and Posting Journals print serial and lot numbers.
  - Added Serial Costing and Lot Costing methods.
  - Mask structures can be assigned on an item-by-item basis for serialized and lotted items. Structures for serial and lot numbers have a single variable segment.
  - Allow Serial/Lot Quantity To Be Different From The Quantity In The Entries options are available at the item level, rather than globally.

- Expired serial/lot allocation messages can be displayed as errors, warnings, or not at all.
- Auto-allocation of serial and lot numbers has been greatly improved.

- If the SN/LT Conversion program encounters a transaction where a lot number was allocated more than once in a single detail, it displays an error message saying that conversion of the transaction failed. The conversion process continues, but the converted transaction detail will retain only one of the lot number allocations.

  Although previous versions let you allocate a lot number several times in the same transaction detail, Sage Accpac now lets you allocate a lot number only once in the same detail. This change was required to permit lot tracking integration in Inventory Control 5.6.

  Because this is historical data, data integrity is not affected, and you do not need to be concerned about the message.

- **How to fix the data integrity error "Uncosted transaction fields are not zero."**

  After upgrading to version 5.6A, you may receive the error "Uncosted transaction fields are not zero" when you check data integrity for Inventory Control.

  The error may appear if I/C options are set to cost items during posting, but create subledger transactions during day end processing.

  This error is not serious. To clear the error, run Data Integrity with the Fix Minor Error option selected.

Order Entry (OE)

- **Sales History Report** has been completely overhauled.
- **Sales Commission Report** now lets you group by customer. A new report lets you print commission totals.
- **Invoice Action Report.** We replaced the Order Type drop-down list with multiple check boxes, so users can make multiple selections.
- **Sales History Inquiry/Report.** User selection should be passed down from the inquiry to the report.
- **Sales Statistics Inquiry/Report.** User selection should be passed down from the inquiry to the report.
- **Data Integrity Checker** skips checking of completed shipments. (Released as Hot Fix for OE 5.5A.)

- **Fully integrated Serialized Inventory and Lot Tracking.** (License is required.)
  - Serial and lot information will be stored with transactions.
  - Transaction Listing and Posting Journals will print serial and lot numbers.
  - Order Confirmations, Picking Slips, and Invoices include an option to print serial and lot numbers.
  - Ability to drill down from Sales History to serials and lots.
- **Pending Shipment Inquiries.** Performance on has been greatly improved.
- **How to fix the data integrity error "Uncosted transaction fields are not zero."**

  After upgrading to version 5.6A, you may receive the error "Uncosted transaction fields are not zero" when you check data integrity for Order Entry.

  The error may appear if I/C options are set to cost items during posting, but create subledger transactions during day end processing.

  This error is not serious. To clear the error, run Data Integrity with the Fix Minor Error option selected.

Purchase Orders (PO)

- **Purchase History Report** now allows users to select transactions by year/period, as well as by document date.
- **Purchase Order Action Report** now allows users to print by document date. A new report lets you sort by item number.
- **Purchase History Inquiry/Report**. User selections will be passed down from the inquiry to the report.
- **Integrated with Serialized Inventory and Lot Tracking.** (License required.)
  - Serial and lot information will be stored with transactions.
  - Transaction Listing and Posting Journals will print serial and lot numbers.
  - Invoice and Receipts include an option to print serial and lot numbers.
  - Ability to drill down from Purchase History to serials and lots.

Note: As in previous versions, you cannot use serialized or lotted items in a job-related Purchase Order transaction.

- **Pending Receipt Inquiries.** Performance has been greatly improved.
- **Partially invoiced receipts for serialized or lotted items.** If you try to activate Purchase Orders while there are partially invoiced receipts for serialized or lotted items in the previous version, an error may occur. You must restore the database to the previous version, post invoices for uninvoiced items in the previous version, and then activate all Sage Accpac programs at the same time.

Payroll (Canadian Payroll – CP; US Payroll — UP)

- **Fair Labor Standards Act (FLSA)** — US only — affects overtime calculation:
  - Added support for the "40 hour system."
  - Added a new dropdown list selection to the Employee Form, so users can opt in to the new calculation.
- **Employee Level Security.** When this option is turned on, there are quite a few changes in functionality, including third-party applications and VBA macros. However, Employee Level Security does not apply to other applications, such as Bank and Project and Job Costing.
  - Each login user is assigned a "main list" of employees to which they have access.
  - The default order is by Employee for some Timecard Finders and one grid, if Employee Level Security is turned on.
  - Added more Selection List codes to many report forms.
  - Added new reports to support the new Selection List code fields.
- **Added three new resources for Administrative Services' Security Groups.** They are:
  - Selection List Maintenance.
  - Transfer Employee Timecards. This authorization provides a subset of existing Timecard resources.

Note: Timecard Entry authorization includes Timecard Transfer authorization.

  - Employee Security Setup

- **The US Payroll 5.6A release includes US Payroll Tax Update 5.6B.**

Project and Job Costing (PM or PJC)

- In Contract Maintenance, you can now quickly search by project or category. For detailed contracts, this eliminates the need to scroll for information.
- Added an option to print the billing worksheet and revenue recognition worksheets.
- **PJC 5.6 is compatible with newly integrated Serialized Inventory and Lot Tracking features available through Inventory Control 5.6.** (License required.)
  - Material Usage and Material Return let you enter lot numbers and serial numbers.

    Note that you cannot use PJC Adjustments to correct material usage transactions that include serialized or lotted items. You must reverse these transactions using the Material Returns form. In addition, Job-related items that are serialized or lotted cannot be received in Purchase Orders.
  - The Transaction List report now has an option to print serial and lot numbers for material usage and material return transactions.
  - Added a new Serials And Lots report.
- **PJC Billing Worksheet.** Performance has been improved when creating a worksheet by customer.

Return Material Authorization (RA or RMA)

- **Support for serialized inventory and lot tracking with I/C, O/E, and P/O 5.6.**
- **Reports of serial and lot number allocation in RMA documents.**
  - New Serial/Lot Number report is located in the Analytical Reports menu folder.
  - New separate reports for lotted items and serialized items.
- **RMA Templates Setup.** Option to Overwrite RMA Comments onto Matched CR Note is now available only when the option Match Credit Note to Invoice is enabled.

- **RMA Item Policy Setup.** Negative number of days beyond invoice date no longer allowed. Only positive values will be allowed into the field. This restriction is implemented at the UI control level.
- **RMA Options Setup.** Negative number of days before RMA expires no longer allowed. Only positive values will be allowed into the field. This restriction is implemented at the UI control level.
- **RMA Authorizations Setup.** The Authorizations form now checks the Authorized By User ID against existing RMA Templates. You cannot delete the Authorized By User ID if the user is currently specified in an RMA template.
- **New RMA template options.**
  - Ability to overwrite RMA comments on matched credit notes if you select the option Match Credit Note To Invoice.
  - The option to copy comments to credit notes is now called Copy RMA Comments To Unmatched Credit Notes.
- **RMA Return Authorization Entry changes:**
  - New tab added for Customer information.
  - Database changes with additional fields added:
    - Territory.
    - Customer Type.
    - Cust Acct Set.
    - Tax Group.
    - Terms Code
- Added ability to select items and miscellaneous charges from invoices without using the Finder.
- Support for alternate items.
- Serialized Inventory and Lot Tracking activated together in same database.
- Support for serial and lots numbers on kits.
- Ability to import RMAs with pre-assigned document numbers.
- You can choose whether to insert header and detail optional fields automatically in new RMA documents.
- Maximum RMA number length is now 24 characters.

Tax Services (TX)

- **Table changes.** Refer to the technical information PDF.
- **View txmatx.** The view was changed to fix an issue with the view code generator.

G/L Consolidations (ZC)

- The import function now supports importing data by net changes and balances for a specific year/period.
- The import function now stores the "import user id" so that this id can be reported in the Import Audit Report.

Intercompany Transactions (ZI or ICT)

- ICT 5.6 is compatible with GL 5.6 and AP 5.6. Earlier versions of GL and AP are not compatible with ICT 5.6.
- The Unposted Batches Report now includes *all* GL batches originating from the ICT company. This includes batches from ICT Accounts Payable (source ledger AI) and ICT General Ledger (source ledger GI).

Sage Accpac Intelligence (SAI)

- Sage Accpac Intelligence is compatible only with Microsoft SQL and Pervasive.SQL.
- If you are using Windows Vista, Windows 2008, and Windows 7, you must log in as the Windows administrator the first time you run SAI.
- Open any form in the Sage Accpac Intelligence folder to register the ActiveX component, SageACCBI56.exe, required by SAI. You must have Windows administrator privileges to register this component, but once it is registered, other types of users can open SAI forms.

Accpac Options Products

Ops Inquiry (UQ)

- Added back support for Stock Card Detail.
- Removed the Serial Number tab from IC Item Inquiry.

- Removed the Serial Number button from the following Form detail tabs:
  - OE Invoice Inquiry.
  - OE Credit/Debit Note Inquiry.
  - OE Order Inquiry.
  - OE Shipment Inquiry.

Uni Sales Analysis (UX)

This is a compatibility update for Sage Accpac 5.6.

Account Code Change (SG)

This is a compatibility update for Sage Accpac 5.6.

Customer Number Change (SR)

- This is a compatibility update for Sage Accpac 5.6.
- Added support for changing Customer Numbers in CRM.

Item Number Change (SI)

This is a compatibility update only for Sage Accpac 5.6.

Vendor Number Change (SP)

- This is a compatibility update for Sage Accpac 5.6.
- Added support for changing Vendor Numbers in CRM.
- For vendor number combines, if there is a conflict in the APOBL table, a new document number will be generated and this new document number will be changed in all the appropriate tables.

Extended Enterprise Product Integrations

SageCRM 6.2 Integration for Sage Accpac 5.6

- Added integration for serial numbering in IC, OE, and PO.

Serial numbers attached to source documents can be viewed, as can serial number sales history.

- Added support for lot tracking in IC, OE, and PO.

  Lot numbers attached to source documents can be viewed, as can lot number sales history.

- Added Solo Client Support.
  - Users can view and change CRM data on the Solo client.
  - Users can change CRM data as long as the data being changed does not require synchronization with the Sage Accpac database.
  - Sage Accpac data, such as OE orders, cannot be viewed on the Solo client.
- New Relationship feature in SageCRM 6.2 can be used to create and maintain relationships between National Accounts and their members.
- Can now import National Accounts so that National Account Relationships can be created for existing Sage Accpac and SageCRM databases.
- Added support for Customer Number Changer and Vendor Number Changer.
- Added the ability to specify salesperson information when promoting prospects to Sage Accpac.
- New AR menu choice to view customer comments in the Sage Accpac database.
- Added salesperson information to the Customer Statistics tab.
- New AP menu choice to view vendor comments in the Sage Accpac database.
- New OE menu choice to view standalone shipments.
- New OE menu choice to view a customer’s price list.

  You can now drill down on item number to view customer price list detail, and item quantities on hand by location.

- New PO menu choice to view standalone receipts.
- New PO menu choice to view a vendor’s contract costs.
- You can now drill down on item number to view vendor cost detail, and item quantities on hand by location.

- New Setup Integration menu choice, About SageCRM Integration, which displays copyright information and the version of SageCRM Integration.

  This information will help Technical Support identify whether SageCRM is integrated correctly with Sage Accpac.

- Added order information to the Sage Accpac Quote tab for Opportunities. Order information can now be displayed for opportunities whose Sage Accpac Quote have been promoted to an order.

SageFAS Integration for Sage Accpac 5.6

This is a compatibility update for Sage Accpac 5.6.

SageHRMS Payroll Integration for Sage Accpac 5.6

- **Install/Upgrade Process has been improved.**

  – Database Configuration is simpler.

    An intranet search will automatically locate the database server name, and add the name to the server name list. Note that all SQL Server instance names will not be list; however, the user can select the server from the list or manually input the SQL Server instance name.

  – Easy activation of version 5.6A of the Sage Accpac HRMS Payroll Link (AH).

    There are no database changes if you are upgrading from AH5.5.

    If you are upgrading from AH 5.4, you must perform additional steps to ensure that your employee configuration data is correct. Note that the database is changed during the upgrade process. New views will be added, and some new fields will be added to existing views.

    After activating the Sage Accpac HRMS Payroll Link for version 5.6A:

    i. Run the Employee Configuration form.

    ii. Load all employee configuration profile data.

    iii. Click the Go button to refresh data mapping.

    iv. Save the profile.

- **Employer Configuration form has changed.**

If Canadian payroll is activated, the Canadian Payroll page will be shown. If US payroll is activated, the US Payroll page will be shown.

Several new fields control the integration between Sage Accpac Payroll and Sage Accpac HRMS and the transfer of employee data. The following notes US Payroll, but the changes apply equally to Canadian Payroll.

- **New Use Interface – US payroll option.** Select this option to activate the connection to Sage Accpac Payroll. Clear the option to disable integration temporarily for maintenance or other purposes.
- **Link Payroll Company to US Payroll.** In this field, select the organizational relationship between Sage Accpac Payroll and Sage Accpac HRMS.
- **Accpac HRMS Employer to US Payroll.** In this field, select the Sage Accpac HRMS employer or company that includes the employees you want to transfer.
- **Sage Accpac HRMS Org to US Payroll.** In this field, select the HRMS organization which includes the employees that you want to transfer.

Note: This field appears only if you select an option other than Employer for Link Payroll Company to US Payroll. You can choose any Organization Level set up in Sage Accpac HRMS Enterprise Setup, but, typically, you would choose Employer to associate an HRMS employer with a company in Sage Accpac Payroll.

- **Employee Profile Configuration form has changed.**

  You can now create multiple employee profiles for US and Canadian Payroll Modules. The following explains some important details regarding the mapping of employee record fields in Sage Accpac Payroll to fields in Sage Accpac HRMS:

  - **Demographics.** Several Sage Accpac HRMS employee fields, such as State/Prov, Country, Home Phone, and Last Hire Date, can be mapped to Accpac ERP Payroll fields.
  - **Cost Center.** The Sage Accpac Payroll Cost Center tab allows you to specify General ledger account segments for each employee.
    - If the **Use Cost Center Override** is not selected in US or Canadian Payroll, the option to override General Ledger account segments is not available, and the Cost Center page on the Employee Configuration form will be hidden.
    - If the **Use Cost Center Override** is selected in US or Canadian Payroll, but **None** is specified for the **Use Cost Center**

Override in Accounts field, the option to override General Ledger account segments is not available, and the Cost Center page on the Employee Configuration form will be hidden.

- In all other situations (when you select **Use Cost Center Override** and **Override Expense Accounts** or **Override Expense and Liability Accounts**), the Cost Center page will be displayed. You may choose to map Payroll segments to Organization Codes from HRMS or to user-defined tables. After selecting an organization code or a user-defined table, you must map each individual segment to the value of the organization code table or user-defined table.

– **Earning.** Earning codes (Salaried, Hourly, and Bonus Amount) defined on the Earnings/Deduction Codes page can be mapped.

Fixed and Flat earning codes can map to an HRMS Salary field. Hourly Rate and Amount per Hour earning codes can map to an HRMS Hourly field. Flat and Fixed Bonus amounts can map to an HRMS Bonus field. And all earning type codes can map to a user-defined employment or pay field.

– **Deduction/Benefit.** You can select from the following three Sage Accpac HRMS mapping options to map the deduction and benefit codes:

- Benefit Type
- Benefit Code
- User-defined (pay or employment field)

– **Advance.** You can map all Sage Accpac Payroll Advance codes to four User-defined Employment fields and four User-defined Pay fields of Sage Accpac HRMS. The mapping rules applicable to other fields and distribution codes are same as those applicable to Earning Codes.

– **Expense Reimbursement.** You can map all Sage Accpac Payroll Expense Reimbursement codes to four User-defined Employment fields and four User-defined Pay fields of Sage Accpac HRMS. The mapping rules applicable to other fields and distribution codes are same as those applicable to Earning Codes.

– **Accrual.** You can map all Sage Accpac Payroll accrual codes to generate Timecards. Users can use Timecards in Sage Accpac Payroll to enter attendance and absence transactions. You must specify the Sage Accpac HRMS Absence Reason Code and the Sage Accpac HRMS Attendance Plan Code at same time to generate Timecards accurately.

- **Shift Diff. Schedule.** The Sage Accpac Payroll Shift Differential Schedule and related shifts can be mapped to the following four types of codes in Sage Accpac HRMS:
  - HRMS Shift Differential Codes
  - Four User-defined Employment fields
  - Four User-defined Pay fields
  - User-defined Code Table

Note: Payroll uses the differential rates entered in Payroll for the mapped HRMS Shifts to calculate employees' pay. In other words, when calculating pay, Payroll ignores differential rates entered in HRMS for employees.

- **Synchronize Employees page has changed.**
  - On the **Synchronize Employees** page, you can select employee record information to be transferred from Sage Accpac HRMS to Sage Accpac Payroll.
    - Only one user can access the Synchronize Employees process at a time.
    - When this page is open, no configuration pages can be opened or configuration changes saved.

    Refer to the online help for processing information.
  - To transfer an employee as Hourly regardless of the HRMS setting, select the **Calculate Accruals for Salaried Employees** option. For example, select this option to transfer the hourly rate of a salaried employee to Sage Accpac Payroll.
  - To overwrite the existing distribution codes while updating existing records in Sage Accpac Payroll, select the **Overwrite Distribution Codes** option.
  - To overwrite the existing pay frequencies, select the **Overwrite Payroll Pay Frequencies** option. Sage Accpac HRMS supports four pay frequencies (Bi-Weekly, Monthly, Semi-Monthly, and Weekly), while Sage Accpac Payroll supports five additional specific pay frequencies (Daily, 22 per, 13 per, 10 per, and Quarterly). For example, suppose existing pay frequency is Daily in Sage Accpac Payroll, if you select this option, the program will overwrite the existing pay frequency (Daily) with whatever the value it retrieved from Sage Accpac HRMS; otherwise, the program will not update the existing 5 specific pay frequencies.

  - **Distribution Code.** When you update records in Payroll, you now have the option to override the G/L Dist. Code for an existing earning code.

- **Attendance Transaction Transfer from Payroll to HRMS.** You can transfer Absence Transactions from Sage Accpac Payroll to Sage Accpac HRMS by creating Accrual payouts. After the accrued payroll is posted, select the employees and then click the Transfer Attendance button.

- **Transfer of termination data from HRMS to Payroll.** When data is transferred from HRMS to Payroll, the employee's status in Sage Accpac is now based on their Payroll status in HRMS, and not on their Employee Status in HRMS.

Sage Accpac Integration to CompuPay Payroll Services

For Sage Accpac 5.6, the integration to CompuPay (formerly Sage Payroll Services) will not be maintained.

SDK

The SDK includes the following updates:

- The System Manager APIs have been extensively updated to:
  - Function better in server environments.
  - Improve scalability.
  - Clarify the boundaries between the client and the server sides both of System Manager's components and of applications' components.
- New functions and facilities have been added addressing areas that are not thread safe. The obsolete function is no longer available in the SDK.
- All the necessary support files have been added to let third-party applications leverage System Manager's new facilities:
  - Multi-app activation protocol.
  - Desktop startup consistency checking protocol.
- UI-oriented services have been removed from low-level APIs. Most services for Realizer UI support are obsolete, because they have long since been replaced by the COM and VB support.
- The following problematic facilities have been deprecated, and will be removed or replaced in a future version:

- Global memory.
- Datapipes. There are still some datapipes in version 5.6 applications, but they will be phased out.