

Sage Accpac ERP

System Manager 5.4

Service Pack 3 (070928)

This Service Pack contains a modified version of one or more System Manager program modules. The modification is not a full upgrade or a product replacement; it is a temporary program fix that is valid only until we release an update that incorporates these changes.

Installing System Manager Service Pack 3:

- If you installed Sage Accpac programs on machines using the Sage Accpac System Manager installation program (in a single user or multi-user environment), you must install this service pack on each computer where Sage Accpac programs are installed locally.
- If you installed Sage Accpac on a server, and used Workstation Setup to install the Sage Accpac client software, you must install this service pack on each workstation. Select only the “Common Tools Files” component of the service pack installation when applying it to workstations.
- If you are running Sage Accpac on workstations through Web browsers, you only need to apply this service pack to the server.
- **IMPORTANT:** This service pack includes updated versions of the Sage Accpac .NET Libraries. If you have the Sage Accpac .NET Libraries installed and web-deployment setup, you must complete the following steps on the server in order to update the Sage Accpac .NET Libraries components:
 1. The Service Pack installation will launch the Sage Accpac .NET Libraries Installation twice.
 2. Select “Remove” when the Maintenance screen is launched the first time.
 3. When the Sage Accpac .NET Libraries installation is launched the second time, take the defaults and proceed with the installation.
 4. After the Service Pack installation, you must re-run the Web Deployment Wizard on the server again.
- If you wish to return deposit checks cleared in previous reconciliations, you must also install AR 5.4 SP2.

Service Pack 3:

1. Performance improvements in Bank Services:

- Improved performance of both the screen and posting process of "Return Customer Checks" and "Reverse Payments". (Previously addressed in a hotfix, KB 22958)
 - Improved performance of importing Reconciliation OFX Statements when there are a large number of deposits or withdrawals, or import OFX transactions.
 - Fixes the problem where the Check Printing screen did not save the Check/Advise Forms selected. Users no longer need to select the form again every time they print a check.
2. Fixes problems with various Bank Services reports where they would give a "division by zero" error if exchange rate is zero. Also corrected the transaction dates where it display the Posted Date (session date) if transaction originates from AP.
 3. Bank Services occasionally did not recover correctly if AR 5.4 encountered an error while posting a returned customer check. Consequently, even after the user addressed the problem, attempting to post again resulted in an error of "Record already exists". The "Return Customer Checks" UI has now been fixed to recover from such errors. Additionally the error reporting has been enhanced to clearly identify which return is in error should posting have problems in the future.
 4. Performance improvements in reporting across all Sage Accpac modules:
 - Reports that link to both the system and company databases (mostly for looking up currency information) were slow to print in 5.4 compared to previous versions, especially for large databases. If you experience this performance problem, run the CopyCurrencyCodes.avb macro (installed in the \Macros folder) on the company. This macro copies the Common Services Currency Codes table from the system database to the company database. The reporting engine issues less queries to the database in this case and can significantly improve performance. Note that you have to re-run the macro if you added new currency codes in Common Services. (Previously addressed in a hotfix, KB 23763)
 - The reporting engine unloads the Crystal Reports runtime objects after each print job. This frees up memory used by the objects which could accumulate in the past if multiple reports were printed within the same screen. (Previously addresses in a hotfix, KB 23430)
 5. Fixes various problems in the database drivers:
 - Connection problems to Pervasive.SQL servers running on Novell NetWare.
 - Connection problems to Pervasive.SQL servers if IP addresses were used instead of server names.

- Third party applications may store or return incorrect values from database fields of type "Real". This data type is not used by core Sage Accpac ERP applications. However, this may affect third party applications that use this data type in either Microsoft SQL, IBM DB2 or Oracle environment. (Previously addressed in a hotfix, KB 23506)
6. Fixes problems in Import/Export
 - The import module crashed in PO Receipt if the import file is in CSV format.
 - The import module hangs in IC Items Pricing if mode selected is "Update only".
 7. Fixes a problem in the Finder where the Set Criteria screen did not save the criteria correctly when more than two columns of conditions were set up.
 8. Fixes an issue where third party programs that use the AccpacCOMAPI would leak memory. This problem was especially evident for long running processes such as a service or a web application. This problem did not affect regular Accpac screens.
 9. Removes the "Sage Accpac Workstation Setup" entry in Add/Remove Programs on workstations. The Sage Accpac Workstation Setup 5.4A incorrectly included the file odbcbcp.dll. Uninstalling the program would remove the file and cause problems when connecting to Microsoft SQL Server from the workstations. To workaroud the problem, the Workstation Setup should not be uninstalled.

Service Pack 2:

1. Fixes various problems in Bank Services:
 - Activation of BK 5.4A can fail if a previous reconciliation error was not fixed or cleared.
 - Activation of AR 5.4A can fail if a receipt batch was posted with an error, and that resulting error batch has not yet been posted.
 - Added Posting Journal Control option to Bank Integrity Checker. When this option is turned on, the system will attempt to fix data corruption caused by a failed posting that was not restarted (possibly with restart record deleted manually), or if a restarted posting process still fails.
 - The Bank Reconciliation Summary has been added to the Bank Reconciliation Posting Journal.
2. Fixes problems with the finder when displaying optional fields with names more than 10 characters, or if an optional field name is the same as a field name in the database table.

3. Fixes a problem with web-deployment using .NET Remoting. If the server was configured to support more than 30 concurrent screens, extra Lanpaks might be used by each screen.
4. Adds support for IBM DB2 v9. The naming convention of the ODBC driver of IBM DB2 v9 has changed. Database Setup has been changed to recognize this and correctly display the Datasource name.
5. Fixes problems with running on Pervasive.SQL:
 - Fixes a problem where System Manager cannot connect to a Pervasive.SQL server running on Netware.
 - Fixes problems with printing certain reports if the database has security turned on.
 - Setup Wizard was not able to create a new database on a Pervasive.SQL server. This problem has now been fixed.
6. Fixes problems with Import/Export:
 - When importing data from a single CSV file with import action set as Replace, details records may not be replaced in some cases.
 - Problems restarting a failed Import process if import file is in a folder with long path name, or if user manually set some fields as "default value" in the Import screen.
 - When importing data from XML file to some 5.2 applications, detail records may not be imported.
7. Fixes a problem with activating 5.4 applications on systems with external applications that add on to those modules. The activation may crash or otherwise terminate prematurely, leaving that application at the original version. It was caused by the activation support added to SM 5.4 not being entirely compatible with the existing 5.3 applications. Activation has now been changed to detect when the selected application is being subclassed, and if so it performs activation the old 5.3 way. However this is restricted to activation from the Sage Accpac desktop. The system will prevent you from activating an application under this situation if it is done web-deployed. Please note that if the application is not subclassed, activation will still work web-deployed.

Service Pack 1:

1. Various enhancements in Bank Services:
 - The Deposit Status report has several enhancements.
 - A check box labeled "Returned" has been added to control the display of deposit details that have been returned.

- The "Deposit Date" field has been renamed the "Deposit/Receipt Date."

If you select the Print Deposit Detail checkbox, this date is compared to the detail receipt dates to select deposit details. If you do not select the Print Deposit Detail checkbox, it is compared to the date field for the deposit to select deposit summary information.

- Reconcile Statements now displays amounts reconciled to future periods.

All existing fields continue to function unchanged, but in several places two additional fields or columns are displayed, titled "Cleared in Current Period" and "Cleared in Future Period."

These two new fields appear as columns in the lists on the Withdrawals tab and the Deposits tab, as well as in the list on the Deposit Details popup form, and are read-only. Totals of these two fields also appear in the footers of these three forms.

Finally, the header section of the Deposit Details popup also displays these fields as amounts to be cleared, with the "Cleared in Future Period" field being editable and cross-validated against the same field in the footer.

2. Enhancements to the Pervasive.SQL driver if you are running Pervasive.SQL 9.1 or above.

Although the Pervasive.SQL driver was changed in System Manager 5.4A to use an ODBC data source instead of a physical database path, it still used the physical database path for some of its operations. With this service pack, the System Manager will only use the ODBC data source. This means that, in a client/server environment, the path to the Pervasive.SQL database on the server can now be a local path that is not visible to client workstations.

3. Fixes a problem in Sage Accpac ERP macros where those that embed ActiveX controls in VBA forms might not run under System Manager 5.4A.
4. Fixes a problem in the Tax Tracking Report where data might not be cleared after the report runs.
5. Fixes problems in the Sage Common Desktop.
 - Addresses issues with activating new companies under the Sage Common Desktop.
 - Lets you add a Sage Accpac ERP report to My Tasks and run the report.

6. Fixes a problem with activating applications. Previously, in some environments, the System Manager displayed an error message after activating an application, although reloading the company from the Sage Accpac desktop showed that the application was activated properly.

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