



Adagio® BankRec 9.2A (2014.12.18)

Upgrade Complexity from 8.1E

Intermediate

Compatibility

Adagio

Checks 8.1A - 8.1B Console 9.1A DataCare 8.1A - 9.1A ePrint 9.0A GridView 8.1A - 9.2A Invoices 8.1B - 9.1A JobCost 8.1A - 8.1D Lanpak 9.2A Ledger 9.0A - 9.2A MultiCurrency 9.2A ODBC 9.0A, 9.1A OrderEntry 8.1C - 8.1F Payables 8.1A - 9.2A Receivables 9.0A - 9.2A

Other

MS Office 2007, 2010, 2013
MS Windows Vista (SP2),
7 (SP1), 8, 8.1
MS Server 2008R2 SP1 or higher
Crystal Reports® 2011 and 2013
(requires Adagio ODBC 9.1A)
Crystal Reports 8.5 for Adagio
(see Upgrading section)

Note

The most up-to-date compatibility information is on the Product Compatibility Info link at www.softrak.com.

Enhancements in BankRec

General Features

- Compatible with and required by future release of Adagio Payables 9.2A. Earlier versions of BankRec will not open if Payables 9.2A data is present. The Edit and View Vendor functions in BankRec support vendor changes in Payables 9.2A. These functions and payments in Batch Entry support the module and function-specific Alerts added for 9.2A. BankRec 9.2A remains downward compatible with earlier versions of Payables.
- Adagio BankRec 9.2A now installs to the \Softrak\BankRec folder and the program name is BankRec.exe. Previous versions were installed in \Softrak\BRWin and had program name BRWin.exe.
- You can now start other Adagio modules from toolbar buttons showing the icon for the module. This allows easy switching between Adagio modules. If a module is running against the same company data, Adagio will now just switch to that running instance, rather than launching a second instance. Toolbar buttons can be rearranged under File | User preferences, or by dragging the buttons around or off the toolbar itself.
- Adagio BankRec now logs user activity within the module, including login, menu choices and batch New, Edit, Copy, Delete and Post. Audit logs may be viewed with GridView.
- The Edit / View Customers / Vendors grids now display the total number of records, as well as a count of the displayed records when a Filter is active. An Ignore Style Color button has also been added. Click this button to toggle the grid between no color and Style colors or no color and banding (if it is enabled in User Preferences).
- Grids may be "banded" with a User Selectable color and banding frequency set under File | User Preferences. Filter Styles may be disabled and replaced with regular banding if desired.
- The status bar at the bottom of the main window now shows activity of various steps when the program is starting up and the database is opening.
- Supports Transport Layer Security (TLS) / Secure Socket Layer (SSL) for secure email servers when emailing receipt documents. Added option 'Use TLS/SSL' added to Email Setup function.
- The number of Previously Opened databases (saved by user) has been increased from 25 to 100.
- Updated splash screen with new Adagio logo and colors. Updated icon and toolbar button images.



Batch Entry and Posting

- For Deposit Only batches, the receipt date was used as the date for GL transactions. The Deposit date is now used. If 'Consolidate Bank Transactions' is enabled in the Company Profile, there will be a single distribution to the Bank Account for the Deposit amount and multiple transactions to the offsetting accounts for each receipt. This allows easier reconciliation from Ledger to BankRec.
- If you edit a Deposit Only batch and add a new receipt with a date later than the original Deposit Date, the Deposit Date of the batch will be automatically updated to the later date. The Deposit Date is also updated if you edit the date of an existing entry to a later date and if you retrieve and append transactions with later dates to an existing batch. Import Deposits also uses the latest receipt date as the deposit date.
- For multi-currency databases, foreign currency banks can have a different Rate Type for deposits and payments. The Bank tab in Edit Banks now has Bank/Payment Rate Type and Deposit/Receipt Rate Type fields. Batches retrieved from Receivables, imported batches and batches created in reconciliation for imported bank statements (that cannot be edited to adjust the rate) now use the new Deposit/Receipt Rate Type.

Ledger Interface

 BankRec 9.2A is fully compatible with the new feature in the Ledger 9.2A Retrieve Subledger Batches function, allowing separation of subledger batches on retrieve by Posting Sequence or Batch Number. For earlier versions of BankRec, if the subledger batch contains transactions for reversed checks, checks cleared with error, or NSF Checks, the Retrieval file cannot be separated by Batch.

Receivables and Payables Interfaces

- For Adagio ePrint users, the Edit/View Vendor and Edit/View Customer functions in BankRec now support viewing PDFs of purchase orders and invoices.
- If you retrieve receipts from Receivables to a 'Deposit-Only' batch, the Deposit Date of the batch will be set to the latest date of any transaction retrieved.
- Supports new 'Batch by entry' option in Payment Methods in future 9.2A version of Receivables when receipts are retrieved (including payments originated in Adagio OrderEntry and Invoices). A new deposit batch is created for each receipt. Use this option to separate payments received by EFT into individual batches in BankRec.
- Supports new 'Print BR receipts?' option on the Invoicing tab in customers added in future 9.2A version of Receivables. This enables the 'Print Receipt' option for receipts retrieved from Receivables, transactions entered in BankRec or generated in reconciliation, allowing you to selectively control which customers will have receipts printed in the BankRec batch.
- Supports new 'Sort by' option on the Transactions tab in customers added in future 9.2A
 version of Receivables. This new option allows you to sort by date when transactions for
 both current and history are selected for display.
- The Edit Customers function supports the new option 'Require PO?' on the Invoicing tab added for future 9.2A version of Receivables. Used to require you to enter a purchase order number in the PO Number field on the Header tab when entering an invoice in other modules.

Reports

 Adagio BankRec's standard reports are now created using Crystal Reports 2013, replacing the Crystal Reports 8.5 Print Engine (CRPE32.dll). The module's management



reports are now stored in \Softrak\BankRec\StandardReports. Revisions to these reports should be placed in \Softrak\BankRec\ModifiedReports. Custom reports to be added to the Reports menu should be stored in \Softrak\BankRec\CustomReports. Reports must be edited or created using Crystal Reports 2011 or 2013 and Adagio ODBC for access to the data files. Users will notice minor changes to some of the visual elements in the module and a new Print Preview window. The size and position of the Print Preview window are now remembered between sessions by user, so the Workstation options controlling this function have been removed. Exporting to an Excel spreadsheet from the print preview window has been significantly improved. Refer to the online Crystal help for details. The Report Tables Drive settings and Crystal tables in the \QRASP folder are not used by version 9.2A modules.

- An updated version of Adagio PrintTool (PT) is installed in \Softrak\PrintTool. PT allows you to print / preview custom reports without needing to run Crystal Reports itself or without placing the report on the Custom Reports menu in an Adagio module, and allows reports to be placed on the Windows desktop. PrintTool 9.2A prints custom reports created with Crystal Reports 2011 or 2013 only. Adagio ODBC must be installed to create custom reports but is not required to print custom reports. Your Adagio dealer or consultant can create custom reports for you and deploy them at your site. PT allows you to specify a report to print on the command line using the /r parameter. This allows Adagio automation batches to print custom reports (to printer a future release of PT will allow automation batches to print custom reports to PDF). PT does not require registration with Softrak Systems but does use Adagio Lanpak licenses. Note: PT does not print reports created with Crystal Reports 8.5 for Adagio. Existing version 8.5 custom reports must be converted before they can be printed by 9.2A.
- New ePrint code %CDT is available to put the Calculate/Aged as of date into either the PDF filename or folder name for reports such as Bank Reconciliation, Bank Transactions and Cash Flow.
- You can now have a Report Favorite for the Deposit Slip report. This allows you to save the Bank and the printer location. However, as a Bank Reference must be entered when the report is printed, the report cannot be used in a Report Set.
- The System Status function (chksys.exe) does additional checking of the Crystal Reports runtime and Adagio ODBC drivers used to print reports in Adagio 9.2A.

Problems Fixed

- BankRec 8.1E (2013.11.27) corrected the message BankRec displayed if you attempted
 to import a bank reconciliation file in OFX format where a block within the file exceeded
 a size limit. This happened for some banks that removed CR/LFs from their version of
 the file. However, this caused a problem with size limits of the file that could be
 imported. The limit has now been removed and most or all large files can now be
 imported.
- BankRec 8.1E (2013.11.27) corrected a problem in earlier releases of 8.1E when Importing Payments where the GL Account and Department, and the Distribution Code could not be imported (were set to blank). The correction did not work in some cases.
- For checks reversed in BankRec, the G/L distribution details for transactions viewed in the vendor were displayed 100 times larger than actual. This was a display issue only.
- When using the Validate function within Statement Rules to import a bank statement file, if you used Make Rule for an imported record, the finder was not active on the GL account, Distribution, bank, customer or vendor fields.



- When entering a GL Account / Department, validation did not work and no warning was
 given when you entered a Department that did not exist for an Account if that
 Department did exist for the next highest Account. For example, you had account 8000150 and the next account in the chart is 8001-250, then entering 8000-250 did not give
 a warning.
- If a Payables check was reconciled with a Cleared with Error status using the Completed integration option in the Bank, and you logged into BankRec with a date different than the reconciled statement date, the date of the transaction sent to Ledger from Payables was incorrect. This could result in the date of transactions sent to Ledger by BankRec and Payables being in different periods or fiscal years.
- Checks cleared with error in BankRec for banks configured with Update Payables Check Reconciliation set to 'Completed' caused the Data Integrity Check in Payables to report orphan details in the Transaction GL Details file.
- Payment and receipt entries in batches created in reconciliation for vendors / customers that are not in the bank currency, used currency information from the bank rather than the vendor / customer and thus were not converted from the bank currency in some cases.
- Import in header/detail format of receipts for customers not in the bank currency used the wrong rate type if these fields were not contained in the import template.
- Email codes were not expanding in the email subject.

Enhancements and revisions in earlier versions

Refer to the Readme help file for details of enhancements and revisions in earlier versions or <u>Historical Enhancements</u> under Products on Softrak's web site.

Installing

To install Adagio BankRec you need the serial number and install code from the download instruction email sent to you by Softrak Systems.

If you are installing an upgrade, you need the upgrade serial number and install code from the download instruction email. A previous version of Adagio BankRec should already be installed on your computer before installing the upgrade. If a previous version is not already installed, you can still install the upgrade. After entering the upgrade serial number and install code, you will also have to enter the serial number and install code from a previous version.

Read the section 'Upgrading" sections below before installing an upgrade.

To install Adagio BankRec or an upgrade, run the program file you downloaded. Once the install program is running, you can click the View button for detailed installation instructions in the Readme help. If Adagio BankRec is installed on a network, you may also need to do a workstation install at each station running Adagio BankRec.

To determine if a workstation install is required, start Adagio BankRec at the workstation. The workstation install will be automatically started if required. Note: If you are updating multiple applications at the same time, it may be faster to run the All Workstation install to update all applications at once on the station. Refer to "Installing on a Network" in the Readme for instructions.



Adagio BankRec 9.2A requires Adagio Lanpak (if used) to be version 9.2A or higher.

Adagio BankRec 9.2A requires Adagio Ledger (if used) to be version 9.0A or higher.

Adagio BankRec 9.2A requires Adagio Receivables (if used) to be version 9.0A or higher.

Adagio BankRec 9.2A requires Adagio MultiCurrency (if used) to be version 9.2A or higher.

Adagio BankRec 9.2A **requires Microsoft Server 2008 R2 SP1** or higher if running under Remote Desktop Services (Terminal Services). BankRec 9.2A may be installed to Server 2003 and 2008 R1 when used as a file server from a station on a LAN.

Adagio BankRec 9.2A is not compatible with Windows XP. The install and workstation install will display an error if run on XP. Note: Support from Microsoft for Windows XP ended April 8, 2014. There will be no new security updates from Microsoft. Running Windows XP after the end of support may expose your company to security risks.

Adagio BankRec 9.2A requires a minor database conversion from earlier versions. You should perform a Data Integrity Check in your current version of BankRec <u>before</u> installing the new version and converting your database. Any errors should be rebuilt or dealt with in your current version to ensure a successful conversion.

If you have custom reports and/or views for BankRec created in Crystal Reports 8.5 for Adagio / Adagio GridView, they will require conversion and adjustment for use with 9.2A. You should not install the upgrade or convert BankRec data until you have a plan in place to update any custom reports and views critical to your operation. See the sections below on converting reports and views for details.

Upgrading

Upgrading from 8.1E

Upgrade Complexity: Intermediate

BankRec 9.2A now installs to the \Softrak\BankRec folder and the program name is BankRec.exe. Previous versions were installed in \Softrak\BRWin and had a program name of BRWin.exe. When an Adagio BankRec 9.2A upgrade is installed, it automatically uninstalls any prior version of Adagio BankRec.

The upgrade install cannot change any custom icons you may have created to launch BankRec and will display a "Problem with Shortcut" error if they are launched. You must change these icons manually to run BankRec from \Softrak\BankRec\BankRec.exe or create new ones.

Adagio BankRec 9.2A requires a minor database conversion from earlier versions.

You can convert your BankRec database at any time. To start the conversion, open your current database for the first time in BankRec 9.2A. A warning is displayed indicating the database will be converted and a backup must be made. The program allows you to make a backup before proceeding with the conversion if you have not already done so. The conversion should only take a few moments. After converting a database to 9.2A, it must not be used with earlier versions.



BankRec 9.2A is compatible with Payables and Receivables 9.2A versions that will release at a future date. BankRec limits Vendor and Customer name fields to 30 characters although these fields are 40 characters in those modules.

For multi-currency databases, foreign currency banks can have a different Rate Type for payments and deposits. On the Bank tab in Edit Banks, the Check Currency Code and Check Rate Type fields have been replaced with Bank Currency Code, Bank/Payment Rate Type and Deposit/Receipt Rate Type. You may want to adjust your foreign currency banks after upgrading to 9.2A.

Adagio 9.2A uses the current version of the Crystal Reports runtime engine with Adagio ODBC drivers to view and print reports, replacing the Crystal Reports 8.5 Print Engine (CRPE32.dll). Adagio 9.2A installs Crystal Reports runtime and, if not already installed on your machine, the Microsoft® .NET Framework. The Adagio install will automatically download these install packages from the internet as required. Adagio ODBC drivers are installed by version 9.2A applications – Adagio ODBC does not need to be installed to print reports.

While users are printing / previewing reports, the Active Users List function in Adagio shows the User Name in application "Adagio Reporting". The Active Users List in Adagio Console and the Currently Logged In List in Adagio xConsole show a grid row with App Prefix of "OD" (ODBC) for users printing / previewing reports. A Lanpak license is not used to print or preview reports.

Reports in Adagio BankRec have been converted for Crystal Reports 2013 and can be modified with Crystal Reports 2011 or 2013. Custom reports created with Crystal Reports 2011 or 2013 can be added to the Reports menu by placing them in \Softrak\BankRec\CustomReports. The Report Tables Drive settings and Crystal tables in the \QRASP folder are not used by version 9.2A modules.

The report viewer remembers the window size, position and zoom level. Therefore, the Print/Preview options, including Preview Zoom Factor and Preview Window State (Full screen / Partial screen) were removed from Workstation Options.

Adagio module buttons have been added to the toolbar for 9.2A. They will be enabled by default. The 'Adagio Toolbar' option in User Preferences on the General tab is used to configure the toolbar.

Converting GridView Views

A data dictionary change from 'Adagio BankRec 8.0D-8.1E' (@K80A) to 'Adagio BankRec 9.2A' (@K92A) was required in order to support new features added for this version. GridView views created for earlier versions of Adagio BankRec should be recreated using tables from 'Adagio BankRec 9.2A'. GridView has the ability to convert existing views to a new table.

GridView views created with the previous dictionary will continue to work without any change. However, it is recommended you convert all your views to use the new 'Adagio BankRec 9.2A' dictionary.

Views from your prior version located in \Softrak\BRWin\Views will be copied to the folder \Softrak\BankRec\Views.priorversion. Recreated views must be placed in



\Softrak\BankRec\Views. When you are certain the original views are no longer needed, you can delete the \Softrak\BankRec\Views.priorversion folder.

See the Tech-Tip and Show Me How video on converting GridView views on Softrak's website at http://www.softrak.com/resources/technicaltips/technicaltips.php. You must scroll to the Tech-Tips.

You may find the Adagio Data Dictionary Export Tool useful for comparing tables in the Adagio BankRec 9.2A dictionary to previous versions using Excel. The exporter can be found under on Softrak's website at

http://www.softrak.com/resources/technicaltips/technicaltips.php.

Converting Modified and Custom Reports

If you have modified any of the standard reports installed by Adagio BankRec, you will have to redo those modifications for BankRec 9.2A. Modified reports are files with a .rpt extension that you copied from \Softrak\BankRec\StandardRP to \Softrak\BankRec\ModRP and modified using Crystal Reports 8.5 for Adagio. Your modified reports from your prior version will be copied to the folder \Softrak\BankRec\ModifiedReports.priorversion. These same reports must be recopied from \Softrak\BankRec\StandardReports to \Softrak\BankRec\ModifiedReports and re-modified using Crystal Reports 2011 or 2013. Adagio ODBC must be installed to be able to do this.

When you are certain the original modified reports are no longer needed, you can delete the \Softrak\BankRec\ModifiedReports.priorversion folder.

Custom reports created in Crystal Reports for Adagio for earlier versions of BankRec will have to be converted or recreated. Your custom reports from your prior version will be copied to the folder \Softrak\BankRec\CustomReports.priorversion. Converted or recreated custom reports must be placed in \Softrak\BankRec\CustomReports.

A Report Convertor Utility is available from Softrak Systems for the purpose of converting Crystal Reports 8.5 reports that use the old Crystal Reports Print Engine (CRPE32.dll) to Crystal Reports 2011/2013 format, using the Adagio ODBC driver. Converted reports can be edited and new reports can be created using Crystal Reports 2011 or 2013. Adagio ODBC must be installed to be able to do this.

Note: Custom reports created with Crystal Reports 8.5 for Adagio for prior versions of BankRec will continue to work when printed from the Crystal 8.5 designer, Adagio PrintTool 8.5 and the Custom Reports menu of Adagio modules at versions prior to 9.2A. This is because the data structure for BankRec 9.2A did not change significantly. Existing custom reports cannot be printed from the Custom Reports menu of BankRec 9.2A and may not function for future versions of BankRec.

The Report Convertor Utility and related files are installed to \Softrak\System\ReportConvertor. It converts reports created with Crystal Reports 8.5 but will also convert reports from 9.2A to future versions of Adagio.

See the Tech-Tip and Show Me How video on converting reports on Softrak's website at http://www.softrak.com/resources/technicaltips/technicaltips.php.

Softrak provides only limited support on the Report Convertor. We do not support new versions of Crystal Reports itself, except as support is related to assisting you to locate data



in the Adagio tables. We will continue to provide support for Crystal Reports 8.5 for Adagio until further notice.

As Adagio 9.2A reports use the same data dictionaries as the application, the Adagio Data Dictionary Exporter tool (DDE) is useful for locating the tables and fields in the Adagio BankRec 9.2A dictionary. The DDE program, help and manual can be run from the Windows Start menu.

The 9.2A data dictionaries contain 2 tables for each physical file - one for use by the Adagio module and one for use by reports in 9.2A modules. Standard reports in the modules and custom reports created with Crystal Reports 8.5 for Adagio use tables where the description ends with "(View)" in the DDE. The standard tables used by the module (and by GridView) do not. In Crystal Reports, the View table names end with "crview" (eg. al92amstcrview). Standard tables do not (eg. al92amst). Use the "crview" tables for modified reports or when converting existing custom reports. When creating new reports, use the standard tables without "crview". Future versions of Adagio will begin to use the standard tables for reporting. You must create a shortcut and add the parameter /ODBC to include the "crview" tables in the export to Excel.

When you are certain the original reports are no longer needed, you can delete the \Softrak\BankRec\CustomReports.priorversion folder.

An updated version of Adagio PrintTool (PT) is installed in \Softrak\PrintTool. PT 9.2A prints custom reports created with Crystal Reports 2011 or 2013. It uses the Crystal Reports runtime engine. Adagio ODBC must be installed to create custom reports but is not required to print custom reports. Your Adagio dealer or consultant can create custom reports for you and deploy them at your site. Note: PT does not print reports created with Crystal Reports 8.5 for Adagio. Existing version 8.5 custom reports must be converted before they can be printed by 9.2A.

Upgrading from 8.1D

Upgrade Complexity:

Intermediate

The database must be converted for use with 9.2A. You can convert your BankRec database at any time. The program allows you to make a backup before proceeding with the conversion. The conversion should only take a few moments.

Several new options to control auto-matching of transactions imported electronically from your bank have been added in the Edit Bank function on the Interfaces tab. If you use auto-transfer batches, review the documentation to ensure these new options are set correctly to meet your requirements.

Upgrading from 8.1B or 8.1C

Upgrade Complexity:

Intermediate

BankRec interfaces with OrderEntry when Receivables 9.0A or higher is used. Payments entered in OrderEntry (8.1C and higher) flow through Receivables to Adagio BankRec.

The database must be converted for use with 9.2A. You can convert your BankRec database at any time. The program allows you to make a backup before proceeding with the conversion. The conversion should only take a few moments.



You should perform a Data Integrity Check in your current version of BankRec before installing the new version and converting your database. Any errors should be rebuilt or dealt with in your current version to ensure a successful conversion.

Note: the Edit Customer and Edit Vendor functions added back at 8.1C (previous versions only have View functions) each use an additional Lanpak license when you edit a customer or vendor within BankRec; thus, if another user is already in Receivables or Payables, would require Adagio Lanpak to be installed in order to use the function.

Upgrading from 8.1A or earlier

Upgrade Complexity: Intermediate ■

The Previously Opened database list is now saved by Adagio User rather than for all users. The first time an existing user or a new user logs into Adagio BankRec they will be asked "Would you like your historical company access list set up?" Answer yes to have BankRec add all entries from the Previously Opened list from your prior version. It is no longer possible for all users to share the same Previously Opened list.

If you are also converting from Ledger and Receivables 8.1A or earlier, the **order of conversion must be** Ledger, Receivables and then BankRec.



