# Adagio
## Release Notes

## Compatibility

### Adagio

BankRec 8.1A – 9.2A
Console 9.1A – 9.2B
DataCare 9.2A
ePrint 9.0A, 9.2A
GridView 8.1A - 9.2B
Inventory 8.1A – 9.2A
Invoices 9.0A – 9.2A
Lanpak 9.2A – 9.3A
Ledger 8.1A – 9.3A
ODBC 9.2A
Payables 8.1A – 9.3A
PurchaseOrders
   9.2A (2015.12.04) – 9.3A
Receivables 9.0A – 9.2A

### Other

MS Office 2010, 2013, 2016
MS Windows 7 (SP1), 8, 8.1, 10
MS Server 2008R2 SP1 or higher
Crystal Reports® 2013 - 2016
   (requires Adagio ODBC 9.2A)

### Note

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

## Enhancements

- Compatible with and required by future release of OrderEntry 9.3A. Although there is no interface between JobCost and OrderEntry, earlier releases of JobCost will not open when OrderEntry 9.3A data is present.

- The GL Department Description is now available to be added to the GL Account finder with the Column Editor.

- The finder on the GL Department field is now restricted to the departments for the account selected.

- Added Email Setup function to support Direct email for Adagio Console users, allowing them to use Direct for the EmailPDFLog command in automation batches rather than MAPI, which requires operator input.

- Added the Job Estimate Description field to the report work file so users with Crystal Reports can modify the Job Status report to print this description.

- Installs an updated version of the AdagioPDF driver. The updated driver name is AdagioV2PDF and will appear in Windows Control Panel, Devices and Printers. When installs are performed from a Remote Desktop Services connection to Microsoft Server 2016 or from a Windows 10 station, the security warning related to the AdagioPDF printer driver no longer appears.

- Dialogs are rendered properly on Ultra High Resolution displays when the font size is anything other than 100% of normal on Windows 8.1 or higher.

## Problems Fixed

- Updates were made for Adagio Cloud.

- When Jobs or Estimates are copied, the customer billings/other charges/previous billing date was not cleared within the estimates and phase summaries.

- With Simple Cost Tracking enabled, if you changed the Revenue tracking level for a Job, it allowed you to edit/update the Original Price even if there were costs and billings posted against the Job.

- The 'Allow blank' option was not allowing blank values in Optional Field unless it was set for both Estimates and Jobs.

- Corrected errors that occurred if you were editing multiple timecards at the same time.

- The Job Status report did not sort by date within a given Job and Estimate when there were multiple transactions.

- The Cost Posting Journal report hung when there were some purged sequences (i.e. not starting at 1) and the end range had more digits than the actual last sequence.

- After printing the GL Transactions report, you could not clear it when there was no Adagio Ledger data present.

- In JobCost 9.2A, the Jobs did not print in sequence on the Jobs in Progress report.

- When printing a report to PDF with Adagio ePrint installed, commas are stripped from the Company name for %cmp.

- Corrected a problem posting batches using Automation for Adagio Console users.

- When exporting Estimates, only the last Estimate was exported for the first Job in the range.

- The Data Integrity Check reported there were errors but did not specify the error. A rebuild did not clear the error. This occurred if there was an invalid customer assigned to a Job. The error is now reported. It cannot be fixed by rebuild and must be corrected manually.

## Enhancements and revisions in earlier versions

Refer to the Readme help file for details of enhancements and revisions in earlier versions or Change Log under Documentation for this module on Softrak's web site.

## Installing

To install Adagio JobCost 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 JobCost 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 'Upgrading" sections below before installing an upgrade.**

To install Adagio JobCost 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 JobCost is installed on a network, you may also need to do a workstation install at each station running Adagio JobCost.

To determine if a workstation install is required, start Adagio JobCost 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 JobCost 9.2A **requires Adagio Lanpak (if used) to be version 9.2A** or higher.

Adagio JobCost 9.2A **requires Adagio PurchaseOrders (if used) to be version 9.2A (2015.12.04)** or higher. Earlier releases of PurchaseOrders 9.2A will not open if JobCost 9.2A data is present. However, PurchaseOrders 8.1C and 8.1D will open without warning. These versions must not be used with JobCost 9.2A and may cause data corruption or loss of data.

Adagio JobCost 9.2A **requires Adagio Receivables (if used) and Adagio Invoices (if used) to be version 9.0A** or higher.

Adagio JobCost 9.2A **requires Adagio DataCare (if used) to be version 9.2A** or higher.

Adagio JobCost 9.2A requires a database conversion from earlier versions. You should perform a Data Integrity Check in your current version of JobCost <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 JobCost 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 JobCost 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 8.1C or 8.1D**             **Upgrade Complexity:**     **Intermediate** ■

**Note: The conversion to JobCost 9.2A will delete ALL existing import/export templates** and create new default templates. **You should print any template you use <u>before</u> installing the 9.2A upgrade** so you can easily recreate them after conversion.

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

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

Adagio JobCost 9.2A requires a database conversion from earlier versions.

You can convert your JobCost database at any time. To start the conversion, open your current database for the first time in JobCost 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.

Adagio 9.2A uses a newer 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 JobCost have been converted for Crystal Reports 2013 / 2016 and can be modified with Crystal Reports 2013 or 2016. Custom reports created with Crystal Reports 2013 or 2016 can be added to the Reports menu by placing them in \Softrak\JobCost\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 JobCost 8.1C-8.1D' (@J81C) to 'Adagio JobCost 9.2A' (@J92A) was required in order to support new features added for this version. GridView views created for earlier versions of Adagio JobCost should be recreated using tables from 'Adagio JobCost 9.2A'. GridView has the ability to convert existing views to a new table.

Note: The 9.2A data dictionaries contain 2 tables for each physical file - one for use by the Adagio module and one for use by its reports. The table Descriptions for the module start with "A/J or AJ" and ones for use by its reports do not. When creating new views you must use the tables starting with "A/J or AJ". A future release of GridView will hide tables used by the reports so they cannot be used inadvertently. Tables starting with "AJ" (no slash) are composite tables and can be used to create views.

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 JobCost 9.2A' dictionary.

Views from your prior version located in \Softrak\AJWin\Views will be copied to the folder \Softrak\JobCost\Views.priorversion. Recreated views must be placed in \Softrak\JobCost\Views. When you are certain the original views are no longer needed, you can delete the \Softrak\JobCost\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 JobCost 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 JobCost, you will have to redo those modifications for JobCost 9.2A. Modified reports are files with an .rpt extension that you copied from \Softrak\JobCost\StandardRP to \Softrak\JobCost\ModRP

and modified using Crystal Reports 8.5 for Adagio. Your modified reports from your prior version will be copied to the folder \Softrak\JobCost\ModifiedReports.priorversion. These same reports must be recopied from \Softrak\JobCost\StandardReports to \Softrak\JobCost\ModifiedReports and re-modified using Crystal Reports 2013 or 2016. Adagio ODBC must be installed to be able to do this. Or, your Adagio dealer or consultant can modify reports for you and deploy them at your site.

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

Custom reports created in Crystal Reports for Adagio for earlier versions of JobCost will have to be converted or recreated. Your custom reports from your prior version will be copied to the folder \Softrak\JobCost\CustomReports.priorversion. Converted or recreated custom reports must be placed in \Softrak\JobCost\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 2013/2016 format, using the Adagio ODBC driver. Converted reports can be edited and new reports can be created using Crystal Reports 2013 or 2016. Adagio ODBC must be installed to be able to do this. **Only reports built using the most recent QRT\*.QRW tables can be converted.**

The Report Convertor Utility and related files are installed to the folder \Softrak\System\ReportConvertor. The ReportConvertor converts reports created with Crystal Reports 7 and 8.5 but will also convert reports from 9.2A to future versions of Adagio. See Tech-Tips on the ReportConvertor and Speed Improvement Tips for Custom Reports in this folder.

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

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. Softrak no longer provides support for Crystal Reports 8.5 for Adagio.

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 JobCost 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" (e.g. ac92ajobcrview). Standard tables do not (e.g. aj92ajob). 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\JobCost\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 2013 or 2016. 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 8.1B or earlier**          **Upgrade Complexity:**  **Intermediate** ■

This Release Notes does not cover upgrading from 8.1B or earlier versions. If you are upgrading to 9.2A from these version, **before installing the upgrade**, it is very important to review this information in the 8.1D Release Notes on Softrak's website. This information is also in the Readme help.