# Adagio® Inventory 8.1D (2012.01.26) Release Notes

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

**Adagio**

| | |
|---|---|
| BoM 8.1D - 8.1E | OrderEntry 8.1C - 8.1E |
| DataCare 8.1A – 9.0A | Payables 8.0A – 8.1D |
| ePrint 9.0A | Purchase Orders for Adagio 8.1B |
| GridView 8.0A – 9.0D | Receivables 8.0A – 9.0C |
| Invoices 9.0A, 9.0B | SalesAnalysis 8.1B – 9.0B |
| JobCost 8.1A - 8.1B | SalesCQ 8.1B |
| Lanpak 9.0D | Crystal Reports® for Adagio 8.5 - 8.5B |
| Ledger 8.0A – 9.0D | |
| MultiCurrency 8.1B | **Other** |
| ODBC 9.0A | MS Office 2003, 2007 |
| | MS Windows XP, Vista, 7 |

**Upgrade Complexity**

From prior version: Easy ●

## Enhancements and revisions in Adagio Inventory 8.1D (2012.01.26)

### New Features

♦ Report Favorites allow saving Reports with specific options chosen. Click the Favorite button (a star icon) on any report dialog to create a Favorite. Favorites for a report can be accessed from the report dialog in a drop-down field. Favorites can be private to the Adagio user or public for use by all users. Private Favorites are yellow, Public Favorites are blue. Added Favorite Reports and Print/Delete Favorites functions to the Reports menu. Multiple favorites can be defined for the same report.

♦ Report Sets allow the grouping of Report Favorites into a single print job that will run unattended. Report Sets may be printed to printer or PDF files (if Adagio ePrint is installed). Report Sets can be private to the Adagio user or public for use by all users. Report Sets may be launched from a command file or a scheduled Windows task by running ICWin.exe with the parameter /R followed by the Report Set (ex. /RMonthEnd). A progress dialog lists the reports in the Report Set, the printing status of each, the destination folder, filename and conflict strategy. A log is generated that records the printing status of each report in the set. Use Report Sets to automate the printing of your daily or month end reports.

♦ You are now prevented from entering post-dated transactions for Receipts, Shipments, Adjustments, Stock Transfers and Assemblies. This prevents accidental entry of dates in future. There should be no circumstance where a post-dated transaction would be valid in Adagio Inventory. If future date is entered an error appears and the date is set to the Session Date. If accessing the data with a Session Date earlier than Today, and the transaction date is later than the Session Date but earlier than Today, then the date is allowed with no error.

♦ If you sign on with a Session Date more than 30 days from Today a warning is displayed to help prevent accidentally entering a date in the future.

♦ New program icon and toolbar buttons provide a cleaner look and differentiate this new version visually.

♦ The Adagio menu now includes the module from which it was selected to allow you to quickly open another instance of the same module.

♦ Most Access Violation (AV) errors are now recorded by module in an exception log text file. The file is located in the program folder for each module. For example: \softrak\icwin\icwin.error.log or \softrak\ledger\ledger.error.log. When any Adagio module with a date in 2012 is installed the exception log is enabled for all other modules. An AV error is a generic error that can occur in Windows applications. This occurs when a program tries to access memory that cannot be addressed, which can happen for many reasons, including software or hardware/network problems. The address, program (EXE or DLL), form, and version information contained in the log will assist Softrak in tracing a problem if the address is located in the Adagio application code.

♦ The System Status function can create a snapshot of detailed information about your Adagio installation and package it in a single zip file that can be sent to Softrak Technical Support or your Adagio dealer to assist them when answering questions or tracing problems. The information includes: Adagio install logs, program INI files and logs, system INI files and logs, directory listings of Adagio folders, versions and dates of all Adagio programs and system files. The zip does not take any of your Adagio database files. To create the snapshot zip file, select System Status in the Help menu, proceed when prompted and click the System Snapshot button at the top left of the Status of System screen. There is an option to create an email and attach the zip. The zip file is in the \softrak\system folder, located on the drive where Adagio is installed. The filename contains a date and time stamp, and is of the

form AdagioSnapshotYYYYMMDD_HHMM.zip.

♦ The Adagio Data Source (ADS) writes to log files containing "last access" information about each workstation using Adagio, including the date, time, Adagio User ID, Windows User ID, Windows version and system settings. There is one log file per workstation, with a filename of <computer name>.log, containing one entry per Windows user who used Adagio. The log files are kept in the StationLogs subfolder, on the EZTasks path, typically \softrak\system\stationlogs. The log files are included in the System Status snapshot zip file.

♦ The Help | About screen has been redesigned and includes a link to documentation page for the module that shows New Features, What's New video and manuals.

♦ When Inventory is opened after installing an upgrade, a dialog is displayed with a link to a short video highlighting the new features. The dialog is displayed for each user until they tick 'Don't show this message again'. The video also be viewed anytime by visiting the Softrak website. Note: the dialog also appears when Adagio is installed at a new site.

**Problems Fixed**

♦ When you deleted an item, its history transactions were not deleted if the item number did not use the maximum number of characters (i.e. had blanks at the end). After this occurred the Data Integrity Check reported errors and rebuilt the data (i.e. removed the orphan history transactions).

♦ Corrected a problem in the Find functions on Alternate Price List Items in Inventory 8.1C (2011.07.13) when single-segment item numbers are used.

♦ Corrected a problem in the finder in Inventory 8.1C (2011.07.13) when a Price List code was entered and you then partially entered an Item Code or selected a different item in the item finder. When the item was selected from the finder, the Price List code field changed and the alternate item was not found, resulting in the error 'Record not found'.

♦ When you copied an inactive Alternate Price List item to a new Price List item you received an error saying the original item was inactive and the new item could not be saved.

♦ The vertical scroll bar was cut off at the right on the item smart finder window on Vista and Windows 7.

♦ If you printed the Physical Inventory Worksheet for items that were not active at a Location and the 'Allow items at all locations' option was not enabled, when you exported the worksheet you received the error "The starting field is greater than the ending field", rather than a message indicating the actual problem. The message has be corrected to "No items allowed at Location, export cannot continue".

♦ If you printed the Physical Inventory Worksheet when one (and only one) item was active at the Location, the worksheet could not be exported to Excel although the report showed all the items.

♦ The 'Suppress 0 qty items' option on the Physical Inventory Worksheet did not work for single-segment items numbers.

♦ If you printed the Assembly Audit List from the menu choice but were prevented from doing so because the Assemble Master Items function was open you could not build master items until you closed and reopened the database.

♦ You can now print the Assembly Audit List when the Assemble Master Items function is open.

♦ After importing Bills of Material the Data Integrity Check reported errors.

♦ After importing Bills of Material where the Unit of Measure for the Build quantity was different than the stocking unit for the Master item, when you edited the BOM an error was displayed indicating the conversion factor for the Unit of Measure had changed and would be reset.

♦ The DataCare integrity check for Inventory 8.1C reported false errors in the Bill of Materials table.

♦ The error message displayed when a user attempts to log in when the Security Group for the user does not exist indicated a different Security Group than the one actually missing for the user.

♦ If the smart finder window for items was sized smaller than the width required to display the extra field when searching by 'In the range of', the Search, Excel and Print buttons were not shown until you sized the window and reopened it.

♦ Several minor problems and inconsistencies with other modules related to ePrint functionality in Inventory have been corrected in this release. This includes some small new features. If you are using Adagio ePrint, Inventory 8.1D or higher is recommended.

♦ Installs a new version of the Adagio Data Source (ADS) that fixes a problem where you receive an error saying you are out of Lanpak licenses when this is not the case. The Licensed Users field on the Help | About screen in Adagio modules showed a huge and incorrect number of licenses in use in some cases when this happened. This error occurred in some cases when you used the Edit Item or Edit Customer functions in OrderEntry 8.1D (2011.09.29) or 8.1E (2011.12.15), or Invoices 9.0B (2011.11.02).

♦ When running any Adagio module that installs vitalEsafe (or WebSafe as it was previously known as) on a Windows 7 (or Vista)

station, in some cases the auto-workstation install ran every time you started the application, even if you had done a workstation install. This happened if the user was not an Administrator on their own machine (the default for a new computer) but rather a Standard user, and User Account Control (UAC) was on, and you had not installed any module with a release date of October 2011 or later and done a workstation install for it on the station. This has been resolved. To resolve this problem for ALL other modules, install any module with a release date of October 2011 or later and do a workstation install for it on the station.

## Enhancements and revisions in earlier versions of Adagio Inventory

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

## Installing

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

If you are installing an upgrade, you need the serial number and install code from the upgrade download instructions email. A previous version of Adagio Inventory 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 Inventory (or an upgrade), run the program file you downloaded. Once the install program is running, you can click the View button to open the Readme file for detailed instructions. If Adagio Inventory is installed on a network you must also do a workstation install for each workstation running Adagio Inventory. Refer to "Installing on a network" in the Readme for instructions.

Adagio Inventory 8.1D requires Adagio Lanpak (if used) to be version 9.0D or higher. **Do not install this upgrade before you have installed Lanpak 9.0D or have it available to install, if you require multiple users in Adagio Inventory.** If you have any prior version Lanpaks installed but no 9.0D Lanpaks the Adagio Inventory install will warn you.

Adagio BoM 8.1E (if used) is required for use with Inventory 8.1D if OrderEntry 8.1E is used.

Adagio Inventory 8.1D **requires Adagio MultiCurrency (if used) to be version 8.1B** or higher.

The following modules (if used) must be at the version indicated, or higher, to be compatible with Adagio Inventory 8.1D.

| | |
|---|---|
| OrderEntry | 8.1C (2010.05.07) |
| Purchase Orders | 8.1B |
| SalesAnalysis | 8.1B (2010.05.05) |
| SalesCQ | 8.1B (2011.03.18) |

## Upgrading to this Version        Upgrade Complexity: Easy ●

Before installing the new version you should perform a Data Integrity Check of your database(s) at your current version to ensure there are no integrity errors.

A database conversion is not required when upgrading from 8.1C.

GridView views originally created for Inventory 8.1B or earlier should be adjusted to use the 'Adagio Inventory 8.1C-8.1D' dictionary (@N81C) to ensure that the information displayed is correct. **Views used with GridView-RW MUST use current dictionaries to avoid the possibility of data corruption.** GridView 9.0A (2008.11.06) or higher has the ability to convert existing views when the dictionary changes with the release of an upgrade version of an Adagio module.

The GETEXTERNALDATA function added in GridView 9.0C (2010.10.01) allows you to create composite views without using tables from the composite dictionaries, such as 'Adagio {Composite Tables 9.0A}' (@Z90A), which are no longer maintained. Any views using the composite dictionaries should be updated to use the new function instead.

If you have Adagio ePrint, the message "Do you want to turn on Allow PDF printing for this dataset, and enable PDF Printing for all users?" will be displayed the first time you open a database. Answer Yes to save having to manually enable PDF Printing for each user in the User Preferences function.

## Upgrading to this Version from 8.1B or earlier        Upgrade Complexity:        Intermediate ■

A database conversion is required. You can convert your IC database at any time. The program allows you to make a back up before proceeding with the conversion. You should perform a Data Integrity Check in your current version of IC 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.

**The conversion to 8.1D could take a significant period of time** on databases with a large number of items across a network. For large databases, we recommend copying your database to a local machine, converting the data, and then copying it back. We strongly recommend you contact your dealer or consultant for assistance with this procedure and take a backup before proceeding.

Adagio Inventory 8.1D maintains reorder data by Location. The conversion asks you to select the Location you want to use as your default reorder data location. Any items for which you had entered reorder data prior to conversion will have that item's reorder data stored in the default location specified. The quantity figures for all other locations will be zero.

If you have multiple locations and you want to use this feature, and you had previously maintained the total quantity figures for all locations, you will need to adjust the reorder quantities using the Edit Reorder Data function or by exporting from the default location and importing to other locations as required. You will also need to import the adjusted quantities to the default location. Note: totals of the reorder quantities across all locations are maintain in the item master.

A future release of Purchase Orders for Adagio will support reordering by Location.

**Adagio Inventory 8.1D is not compatible with earlier versions of Adagio Inventory**. Adding and deleting items, or modifying the item description in versions earlier than 8.1C will cause data integrity errors. Do not attempt to open an 8.1D database with earlier versions. Earlier versions may open an 8.1D database without any warning but use of those versions can result in errors. Note: should this occur the Data Integrity Checker will rebuild these errors without any loss of data in most cases.

**Other than the versions mentioned above, Adagio Inventory 8.1D is not compatible with earlier versions of Adagio Invoices, OrderEntry, or Purchase Orders.** Adding and deleting items, or modifying the item description in earlier versions will cause data integrity errors. Earlier versions may open without any warning but use of those versions can result in errors. Note: should this occur the Data Integrity Checker will rebuild these errors without any loss of data in most cases.

Column Editor settings are saved by grid by user by database in 8.1D, whereas in previous versions they were saved by grid by user. Therefore Column Editor setting changes must be made individually for each database.

The item import and export 'Items Default' template changed for 8.1D.

The Company Profile option 'Auto edit physical inventory' has been moved to the new User Preferences function. The On Start-up settings have also been moved to User Preferences.

After converting, you may need to adjust your Security Groups (if you use them). When new menu choices are added to an Adagio product they are enabled by default for all Security Groups. You will need to edit each Security Group to restrict access to new functions as required. This release adds Bills of Material to the File | Import and File | Export menus.

If you have custom reports (CustomRP folder) or modified reports (ModRP folder) for Adagio Inventory that reference tables in Adagio Receivables and you are also upgrading to Receivables 9.0A you will have to adjust or recreate these reports. See the Adagio Receivables Release Note or Readme help for details. GridView views for Inventory tables that reference Receivables tables will also require adjustment.

## Upgrading to this Version from versions earlier than 8.1B      **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 Inventory 8.1D they will be asked "Would you like your historical company access list set up?" Answer yes to have Inventory 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 using Purchase Orders for Adagio, the first time you run the Data Integrity Check (DIC) it may take a significantly longer time to complete if you have a large number of transactions in history (unless 'Bypass transaction history in DIC' is on in the Company Profile).

The Data Integrity Check of the Item Location file has been improved. The first DIC run after installing 8.1D may detect and rebuild errors in this file that were not detected in earlier versions. In most cases the errors detected did not cause any problems in the operation of Inventory program and are not a cause for concern.

Old formats such as Lotus, Dbase and Clipper that are almost never used any more have been removed from import / export templates, leaving Excel, ASCII CSV (Delimited), ASCII Fixed Length and PSV Delimited. The old formats may be manually turned back on for sites that need them by editing \softrak\icwin\icwin.ini and adding section format lines as required:

```
[Import/Export Formats]
Lotus 123 ( Version 1.0 - 2.x)=1
Lotus 123 ( Version 3.0 - 5.0)=1
dBase III & IV=1
FoxPro (all versions)=1
Clipper (all versions)=1
Symphony (Version 1.0,1.1)=1
Quattro Pro (Version 1.0 - 6.0)=1
```

**Upgrading to this version from versions earlier than 8.1A (2009.02.17)**     **Upgrade Complexity:** Intermediate ■

If you did not previously install 8.1A (2009.02.17) or higher and run at least one Data Integrity Check (DIC), the following applies to you. Deleting an item now also deletes all transactions in history for the item. The DIC will detect and remove all transactions in history for items that have been previously deleted. This means the DIC will report these transactions as errors the first time you run it after installing this version of Inventory. These errors should not be a cause for concern. Rebuild will remove these transactions and they will not be there next time the DIC is run. If you have a large Historical database, please allow sufficient time for the rebuild process to complete.

If you are upgrading from version 8.0A or earlier refer to the Important Notes section of the Readme help to review important considerations before installing and upgrading to 8.1D. The Readme Help can be viewed by starting the install and clicking the View button. The install may be canceled after viewing the Readme.