8.2.0 Release Notes

The following notes describe changes on the 8.2.0 CD. Please read them carefully before you use your new software. The following applications have changed:

- Accounts Payable
- Accounts Payable-Australian
- Address Book
- Cash Management
- <u>General Ledger</u>
- Information Assistant
- Inquiry Designer
- Job Cost
- <u>ODBC</u>
- Project Management
- Report Designer

For information on previous releases, please refer to the following documents:

- Release Notes for the 8.1.1 CD
- Release Notes for the 8.1.0 CD
- Release Notes for the 8.0.0 CD

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Upgrade to the 8.2.0 CD

Upgrade From an 8.x CD

If you use an 8.1.0 or 8.1.1 CD, upgrade data files for the following applications after you install the 8.2.0 CD:

- Accounts Payable (and Accounts Payable Australian)
- Address Book
- Cash Management
- Inventory
- Project Management
- Purchasing

If you use an 8.0.0 or 8.0.1 CD, upgrade data files for the following applications after you install the 8.2.0 CD:

- Accounts Payable (and Accounts Payable Australian)
- Address Book
- Cash Management
- Inventory
- Job Cost
- Payroll (and Payroll Australian and Canadian)
- Project Management
- Property Management
- Purchasing
- Service Management

Upgrade From a 6.x.x or 7.x.x CD

If you use a 6.x.x or 7.x.x CD, upgrade all data files after you install the 8.2.0 CD.

The data file upgrade process can be quite lengthy if you have many large files. For more information, please refer to the TS-Main Help topic "Upgrading files."

Upgrade From a 5.4.x or Earlier CD

If you use the software from a 5.4.x CD:

- 1. Use File Doctor on all files to verify the integrity of your data. You cannot wait until after the upgrade to perform this check because 8.2.0 File Doctor is not compatible with software earlier than 6.0.0.
- 2. Install the 8.2.0 CD and upgrade all data files.

If you use the software from a CD earlier than 5.4.x:

- 1. Use File Doctor on all files to verify the integrity of your data. You must use your current File Doctor program to perform this check before you upgrade to 5.4.x and 8.2.0 in the next steps.
- 2. Install a 5.4.x CD and upgrade all data files.
- 3. Install the 8.2.0 CD and upgrade all data files.

The data file upgrade process can be quite lengthy if you have many large files. For more information, please refer to the TS-Main Help topic "Upgrading files."

IMPORTANT: Post all Property Management transactions before you upgrade from version 5.x.x to 8.2.0. Property Management cash receipts created in 5.x.x and posted in 8.2.0 will not send information to the Cash Management application.

Accounts Payable 8.2.5

Fixes

Change Invoices

Multiple operators can use **Change Invoices** at the same time. In earlier versions, only one operator at a time could use **Change Invoices**.

Inquiries

The condition **Batch Source equals Import invoices** was added to the **AP Invoices by Batch** inquiry.

Invoice Entry

A Project Management commitment must be released to accounting before you can enter the commitment on an Accounts Payable invoice.

Accounts Payable 8.2.5-Australian

Fixes

Change Invoices

Multiple operators can use **Change Invoices** at the same time. In earlier versions, only one operator at a time could use **Change Invoices**.

Inquiries

The condition, **Batch Source equals Import invoices**, was added to the **AP Invoices by Batch** inquiry.

Invoice Entry

A Project Management commitment must be released to accounting before you can enter the commitment on an invoice.

Address Book 8.2.9

Compatibility

To make existing Accounts Payable and Accounts Receivable records available in Address Book after installation, in TS Main, select **Tools > Upgrade Files**. The upgrade process creates Address Book contact records from Accounts Receivable and Accounts Payable in the Master.abm.

If you use both accounting and estimating products, upgrade accounting data files before using the Estimating wizard (see below). If you upgrade Estimating first, you will not lose contact information, but you will have to resolve duplicates by hand. This could take a significant amount of time, depending on the size of your contact database. You need to upgrade accounting first only with your initial installation of Address Book.

Estimating Tools provides a wizard to upgrade or convert your existing subcontractor records from various Timberline Estimating databases into Address Book contacts. The wizard also produces reports to help you resolve conflicts and duplicates in data. For more information see the Help topic "Integrating subcontractors into Address Book" on the **Contents** tab in Estimating Tools Help.

For detailed information on upgrading to AB, see *Upgrade to Address Book.pdf*. You can access this file in the following ways:

- When you install Timberline Office, in the **Installation** window, click **Browse Documents**.
- After you install Timberline Office, start TS Main; then select Help > Documents.

New Features

You can now enter an extension to the business telephone number on the **Person Setup** window.

Fixes

You can now add new person contacts while creating a company and add a new company while creating a person contact. This functionality is available in Estimating, Buyout, Accounts Receivable, Accounts Payable, Project Management, and Address Book.

8.2.0 CD

Cash Management 8.2.8

New Features

Edit Register

You can clear transactions from the **Edit Register** window (**Tasks > Edit Register**). You can also clear up to 5 ranges of checks at one time in the **Clear Checks** window (**Tasks > Edit Register > [Clear Checks]**). For more information, see "Clearing entries" in Cash Management Help.

Help Topics

Help topics for **Import Cleared Checks** were enhanced. See "Import Cleared Check topics" in Cash Management Help.

Fixes

CM Settings

Send detailed transactions to General Ledger has been changed to Create detailed transactions in General Ledger on the CM Settings > GL Information tab.

8.2.0 CD

General Ledger 8.2.1

New Features

New Help Topic

A Help topic about third-party import considerations was added. See "from a third party" under "import transactions" on the **Index** tab in General Ledger Help.

Import Transactions

You can import third-party transaction batches into General Ledger. See "from a third party" under "import transactions" on the Index tab in General Ledger Help. You must reset up any existing macros that include the Import Transactions task.

NOTE: Enhancements to Import Transactions may impact any macros you currently use. You must reset up any existing macros that include the **Import Transactions** task.

Information Assistant 8.2.2

New Features

New Help Topics

The following topics were added for the Project Management functions:

- PJ Job Contract by Role function
- PJ Last Job Used function

Inquiry Designer 8.2.2

New Features

New Help Topics

The following topics were added for the Project Management functions:

- PJ Job Contract by Role function
- PJ Last Job Used function

8.2.0 CD

Job Cost 8.2.0

Compatibility

Use Purchasing 8.2.0 and Inventory 8.2.0 With Job Cost 8.2.0

Because of database changes in Job Cost 8.2.0, you must install Purchasing 8.2.0 and Inventory 8.2.0 to continue using the Purchasing and Inventory applications after you install Job Cost 8.2.0.

New Features

New Help Topic

The Help topic, "When importing multiple jobs, only the first job imports," is new with the release of Job Cost 8.2.0.

New Forms

Job Cost 8.2.0 contains two new change order forms that list approved change orders to date at **File > Data Folder Settings > JC Settings > [Forms]**.

- JC Purchase Order CO Form 2 (CR).rpt
- JC Subcontract CO Form 2 (CR).rpt

ODBC 8.0.32.204

Compatibility

IMPORTANT: Currently only Microsoft® Office 97, 2000, and 2002 (Access, Word, and Excel) are tested for compatibility with the Timberline ODBC driver. Timberline does not test for compatibility with any other products, including Microsoft Visual Basic for Applications (VBA), Microsoft ActiveX Data Objects (ADO), and Microsoft Data Access Objects (DAO). Although you may find success using another product, Timberline technical support can address only those issues and problems relating to the use of Microsoft Office (Access, Word, and Excel) to access data with the Timberline ODBC driver.

For this release, Timberline tested ODBC compatibility with Office 97 on Windows 98 and NT 4. Timberline tested ODBC compatibility with Office 2000 on Windows ME and Windows 2000. Timberline tested ODBC compatibility with Office 2002 on Windows XP.

Data Files

The TS-ODBC driver is compatible with Timberline[®] Office data files. When you create Timberline data sources using ODBC Administrator 3.0, Microsoft Access, or Microsoft Query 8.0, note the items below. You can also read this information in the TS-ODBC Help topic "About creating Timberline data sources with ODBC Administrator v. 3.0 and MS Office."

 ODBC Administrator 3.0 and later allows a new data source to be created as a user data source name (DSN), a system DSN, or a file DSN. When you create a Timberline data source, you must create it as either a user or system DSN. A corresponding file DSN is created automatically when you set up a user or system DSN.

- Microsoft Access allows a new data source to be created as a machine data source or a file data source. When you create a Timberline data source, you must create it as a machine data Source. A corresponding file data source is created automatically when you set up a machine data source.
- Microsoft Query allows a new data source to be created only as a file data source. timberline data sources created from within Microsoft Query 8.0 do not provide access to Timberline data from Microsoft Query or any other application. Create new Timberline data sources from within the ODBC Administrator (see first bulleted item in this section). If existing Timberline data sources do not appear for selection within Microsoft Query, select the data source from within the ODBC Administrator. In the Timberline Data ODBC Setup window, click [OK]. A new file DSN entry generates automatically and is available for selection from within Microsoft Query.

New Features

Enhanced Help Topic

ODBC 8.0.32.204 contains the following enhanced topic: Set up Driver Options.

Shorten Field and Table Names Option

Before ODBC 8.0.3, Timberline's ODBC driver shortened table names longer than 36 characters and shortened field names longer than 25 characters. You can now create data source names (DSNs) that are compatible with reports you designed for versions of the software earlier than Accounting and Management Products 8.0.0 and Estimating Products 6.5 or compatible with reports you designed for Accounting and Management Products 8.0 and later or Estimating Products 6.5 and later. See "Set up driver options" in the Help file for more information.

Fixes

Windows 98 and Windows ME

In ODBC 8.0.32.130 (8.1.0 CD) only, if you used Windows 98 or Windows Me to access accounting or estimating data through ODBC, the value "#deleted" could incorrectly appear. No data corruption occurred. ODBC 8.0.32.140 fixes this issue.

SQL Operators and Property Management

In 8.0.03 (8.0.0 CD) and ODBC 8.0.32.130 (8.1.0 CD), if you used the SQL operators "IN," "BETWEEN," ">=," or "<=" to access date records in Property Management data, ODBC could omit records if the date equals the start date. ODBC 8.0.32.204 fixes this issue.

Database Access With a Program

In ODBC 8.0.03 (8.0.0 CD) and ODBC 8.0.32.130 (8.1.0 CD), if you wrote a custom program to access data, ODBC could return an error if the path to the data source exceeded 68 characters. ODBC 8.0.32.204 fixes this issue.

Job Cost Cost Code Custom and Job Cost Job Custom Fields

In the previous version, if you tried to add records to the Job Cost **Cost Code Custom** or Job Cost **Job Custom** fields, ODBC could return the following error: "ODBC--insert on a linked table 'Master_JCM_Cost_code_Custom_Fields' failed. [Timberline][ODBC][DLL] I/O Error. Pervasive Status code 46. Access to the requested file is denied." ODBC 8.0.32.204 fixes this issue.

Project Management Spec Section Description Field

In the previous version, if you tried to change the **Description** field on the Project Management **Spec. Section** record, ODBC could return the following error: "Access denied." ODBC 8.0.32.204 fixes this issue.

Special Instructions

This section includes special instructions regarding certain front-end applications and the TS-ODBC driver. Please read this section before you use the new version of software.

Data Filenames in Microsoft Access and Microsoft Query

Microsoft Access and Microsoft Query place limits on the length of table names. To determine the length of a table name as seen from an application, count each character in the table name as it is displayed in the application. Count each underscore character ("_") twice. If the number of characters is over 63 for Microsoft Access or over 65 for Microsoft Query, the table name is too long. Table names that exceed the allowed maximum number of characters will be inaccessible from Access or Query. If you find any table names that are too long, rename the data file that contains the table to a shorter name.

Invalid Entry Error Associated With Microsoft Query

If you try to create Timberline records using the **Query** window in Microsoft Query, you may receive the message "**Invalid Entry**." This message appears if the TS-ODBC driver detects that a field in the record you are trying to create contains either an invalid entry or no entry. To resolve this problem, create your Timberline records from Query using an SQL statement. Refer to your Microsoft Query documentation for more information about creating SQL statements.

Microsoft Patches That Affect ODBC

Microsoft frequently releases patches for its Office products that could affect how Timberline's ODBC driver works. For more information about Microsoft patches, refer to the Web site http://officeupdate.microsoft.com.

Updating ODBC Links When Column or Field Names Change

If any column headers or field names change in an application, remember to update the SQL statements that relate to those columns or fields. For example, if you change a field name using **Custom Descriptions (File > Company** or **Data Folder Settings**), you also need to update all ODBC links that use that field.

Project Management 8.2.26

New Features

New Help Topics

Two new topics explain PJ functions that are available when you create PJ reports in Report Designer. The PJ Last Job Used function is also available in Crystal Reports.

- PJ Last Job Used function
- PJ Job Contact by Role function

All Documents (Documents Menu)

A [**Print Preview**] button has been added to the print selection window for documents. You can now preview a document by clicking [**Print**] in the document window, and then in the print selection window, click [**Print Preview**].

In a document window, you can type an existing job's number (with or without punctuation) or description directly into the **Job** field to bring it into view.

The **Contact Selection** window in which you choose a person or company contact now opens with the **Person View** selected instead of the **Job Contact List**.

Check Spelling

With the check spelling feature you can check certain fields for misspelled words. For a list of PJ fields that have check spelling capabilities and instructions on how to check spelling, see the Help topic titled "Where you can check spelling in Project Management."

Drawing Log (Documents Menu)

Use the drawing log to track drawings, revisions, and sketches over the life of a project. You can quickly identify the most current drawings to ensure that all project participants are building the project as planned, using the most current revisions. You can easily access drawing history information to see to whom you sent drawings and when you sent them. For more information on using the drawing log, click [**Help**] in the lower right corner of the **Drawing Log** window, or see the Help topic titled "Drawing Log workflow."

Meeting Minutes (Documents Menu)

Meeting minutes provides a way to record meeting attendees, issues, events, and action items that you discuss in your project meetings. You can track issues from one meeting to the next, record an ongoing series of events about a particular issue, track who is responsible for the issue, and close issues when they are resolved. You can print meeting minutes and agendas and send copies of meeting minutes to all participants by e-mail, fax, or paper. For more information on using meeting minutes, click [**Help**] in the lower right corner of meeting minute windows, or see the Help topic titled "Meeting minutes workflow."

Inquiries (Inquiry Menu)

New inquiries:

- Drawing inquiries (Inquiry > Drawing)
- Meeting minute inquiries (Inquiry > Meeting Minutes)
- RFIs by Contact (Inquiry > RFI)
- Transmittals by Contact (Inquiry > Transmittal)

Reports (Reports Menu)

Custom descriptions are now included in PJ reports and document forms.

The **Request for Information** submenu on the **Reports** menu was changed to **RFI**.

An **Include closed jobs** check box was added to the print selection window for many appropriate reports.

New Reports

- Drawing reports (**Reports > Drawing**)
- Meeting minute reports (Reports > Meeting Minutes)
- RFI Log as of Date (CR) and RFI Log as of Date (Reports > RFI)
- Subcontractor List (CR) (Reports > Job Contact Lists)
- Change Orders Not Released (Reports > Change Management)

Revised Reports

- RFI Log with Detail (CR) and RFI Log with Detail now include drawings (**Reports > RFI**).
- Document Distribution (CR) now includes meeting minutes and drawings (**Reports > Other**).
- Dunning Letter-Overdue (CR) now includes meeting minute items (**Reports > Other**).
- Overdue Documents (CR) now includes meeting minute items (**Reports > Other**).

RFIs (Documents > RFIs)

When you click the binoculars icon beside the **Drawing** field in the **RFI** window, you can select one or more drawings from a list of drawings that were entered in the drawing log (**Documents > Drawing Log**).

RFI numbers sort in a new way. For example, in the **Find RFI** window, you will see numbers sorted as 1, 1.1, 1.2, 2, 2.1, 3, and 3.1, rather than 1, 2, 3, 1.1, 1.2, 2.1, and 3.1.

RFI numbers now increment for sections. For example, if the last RFI number entered was 7.4, it automatically increments to 7.5 when you enter a new RFI.

When you create a transmittal for an RFI, the transmittal's **Urgency** prefills with the RFI's **Urgency**.

Transmittals (Documents > Transmittals)

The following windows were changed to make it easier to select from the lists:

- Select Change Orders for Transmittal window
- Select Commitments for Transmittal window
- Select Commitment Change Orders for Transmittal window

Report Designer 8.1.4

New Features

New Help Topics

The following topics were added for the Project Management functions:

- PJ Job Contract by Role function
- PJ Last Job Used function