8.2.1 Release Notes

The following notes describe changes on the 8.2.1 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
- General Ledger
- ODBC
- Payroll
- Payroll—Australian
- Payroll—Canadian
- Report Designer

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

- Release Notes for the 8.2.0 CD
- Release Notes for the 8.1.1 CD
- Release Notes for the 8.1.0 CD
- Release Notes for the 8.0.0 CD

Upgrade to the 8.2.1 CD

If you have a 7.x.x or 8.x.x CD, you can upgrade directly to the 8.2.1 CD.

If you have a Gold Collection 5.4.x CD and you use the Standard Edition, you must upgrade to a 7.5.x or 7.6.x CD before you upgrade to the 8.2.1 CD.

Upgrade Accounting and Management Data Before You Upgrade Estimating Data

The first time that you install an Accounting and Management Products 8.x.x CD and an Estimating Products 6.5.x CD, be sure to upgrade your accounting and management data files before you upgrade your estimating data files. This ensures that the upgrade program does not duplicate contact information in Address Book.

If you generate duplicate contact information, you can manually delete the duplicates, but this could take a significant amount of time, depending on the size of your contact database.

Upgrade Data Files After You Upgrade to 8.2.1

If you use an 8.2.0 CD, upgrade Payroll data files after you install the 8.2.1 CD.

If you use an 8.1.0 or 8.1.1 CD, upgrade data files for the following applications after you install the 8.2.1 CD:

- Accounts Payable
- Address Book
- Cash Management
- Inventory
- Payroll
- 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 8.2.1 CD:

- Accounts Payable
- Address Book
- Cash Management
- Inventory
- Job Cost
- Payroll
- Project Management
- Property Management
- Purchasing
- Service Management

If you use a 7.x.x CD, upgrade all data files after you install the 8.2.1 CD.

Accounts Payable 8.2.6

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**.

Invoice Entry

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

Accounts Payable 8.2.6—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**.

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 Timberline install window, click **Browse All Documents on CD** in bottom left corner.
- After you install the software, from TS Main select **Help > Release Notes.** Select the **Documents** folder and browse to *Upgrade to Address Book.pdf.*

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.

Cash Management 8.2.22

New Features

Residential Management Interface

Cash Management interfaces with Residential Management. You can automatically send deposit, adjustment, and NSF information from Residential Management to Cash Management. You must select the Residential Management check box on the bank account (**Setup > Bank Accounts > GL Cash Account tab**). Residential Management transactions use the general cash account.

General Ledger 8.2.1

New Features

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.

Fixes

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

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.

Payroll 8.2.6

New Features

Enhanced Help Topic

Washington State Quarterly Reporting: Added new information about importing the magnetic media file into the state reporting system.

Government Reporting (Reports Menu > Government Reporting)

Three new reports are available on the **Government Reporting** menu:

- Federal Form 941
- Federal Form 941 – Schedule B
- Wisconsin Quarterly Form UC-7823

If you installed the 8.1.0 CD (Year-end), you may want to remove the Utah Quarterly Wage List from the Government Reporting submenu. UT Quarterly Form 3H is the same report but the title more clearly identifies the form.

NOTE: If you use named files, reports created using Crystal Reports® may ask you to enter the name of the file more than once. This is an indication that two or more different records from the same file are being used in the report.

ODBC Enabled

The following fields on the Employee record are now ODBC enabled:

- SM Employee
- Use Employee Work State
- 3rd party sick

The following fields on the Employee state record are now ODBC enabled:

- Employee
- Employee state
- Filing status
- Personal Exemptions
- Spouse SSN
- Misc Tax Code
- Misc Tax Code 2
- Misc Tax Code 3

Fixes

Change Posted Time (Tasks Menu, ChangeTime Entries)

Payroll no longer exits unexpectedly when you use a time entry view without units in **Change Posted Time**.

Change Unposted Time (Tasks Menu, Change Time Entries)

Unit and dollar totals now display correctly on the window when a processed check is changed. Previously, incorrect totals were displayed on the window after changes were made to a check that had already been processed.

Enter Checks (Tasks Menu)

In some cases, if the pay rate was missing from an employee pay record and the units were entered during an Enter

Checks session, processed, then overridden during the same session, the rate would prefill based on the same pay ID on the next employee's pay record. This has been corrected.

If a worker's compensation tax amount is overridden, the change is now correctly applied to the check time records. Previously, overriding a Washington Workers' Compensation tax amount (WAWC_E) resulted in an incorrect tax amount on the check time record.

Enter Time (Tasks Menu)

A local tax group no longer prefills from a previous job when the current job contains no local tax group. Previously the local tax group field was prefilled from the previous line entry when:

- Local was included in the timesheet view
- There was no local in the Work Local field in the Payroll master file for the employee.
- During time entry, a job with no local was entered following a job with a local.
- The employee on the current time entry was the same as on the previous time entry.

An employee's work state and local now prefills during **Enter Time** only for employees with **Use employee work state/local** selected on the **Entry Info** tab in **Employee Setup**. Previously, the work state and local sometimes prefilled incorrectly from the preceding employee for an employee without **Use employee work state/local** selected.

The union local now prefills for jobs set up in a **Job Local** table only. Previously, if a **Job Local** table was not being accessed during time entry, the union local from the job on the preceding line of time was included in the entry in error.

Print Quarterly Reports (Tasks Menu)

SUI Hours

Previously, if you entered more than one line of time for a salaried employee and cleared the salaried amounts in order to automatically prorate the earnings across all time entries, the SUI hours were calculated incorrectly. For states whose quarterly form includes the QTD SUI hours (MN, WA, WY, OR and possibly some user defined reports), the SUI hours may have been incorrect. This has been corrected.

Pennsylvania

Changes were made to quarterly magnetic media for compliance with state requirements. These changes affect the way the employee name is written to the magnetic media file and other minor issues.

PR Settings (File Menu)

GL Entry Settings

Payroll no longer exits unexpectedly when you click [**List**] and select a GL account number that is 25 characters long.

Payroll 8.2.6—Australian

New Features

Formulas (Tools Menu)

The following formulas were added to the Payroll formula file for use on pay Ids that track Annual Leave, Long Service Leave (LSL), Rostered Day Off (RDO) and sick days.

- PR Annual Leave Loading
- PR Annual Leave Provision
- PR Annual Leave Taken
- PR Employee Regular Rate
- PR LSL Accrual
- PR LSL Provision
- PR LSL Taken
- PR RDO Dollar Deduction
- PR RDO Provision
- PR RDO Taken
- PR Sick Days per Year
- PR Sick Leave Accrual
- PR Sick Leave Provision
- PR Sick Leave Taken
- PR Sick Lve Acc First Yr
- PR Years Employed

New help topics are available to explain the new formulas and their use.

- Annual Leave Hours and Pay Accrual
- Long Service Leave Hours and Pay Accrual
- Pay Ids for Annual Leave Hours
- Pay Ids for Long Service Leave Accrual
- Pay IDs used in sick leave pay accrual formulas
- PR Annual Leave Loading
- PR Annual Leave Provision
- PR Annual Leave Provision-self adjusting
- PR Annual Leave Taken
- PR Employee Regular Rate
- PR LSL Accrual formula
- PR LSL Provision formula
- PR LSL Taken formula
- PR RDO Dollar Deduction
- PR RDO Provision
- PR RDO Taken
- PR Sick Days per Year
- PR Sick Leave Accrual
- PR Sick Leave First Year
- PR Sick Leave Provision
- PR Sick Leave Provision-self adjusting
- PR Sick Leave Taken
- PR Years Employed
- PR-LSL Provision-self adjusting formula
- Reports available for sick leave reporting
- Reports available for tracking Annual Leave
- Reports available for tracking Long Service Leave
- Reports available for tracking Rostered Day Off

- Rostered Day Off Hours & Pay Accrual
- Sick Leave Hours and Pay Accrual

Reports (Reports Menu)

The following reports were added to the **Registers** submenu.

- Pay ID Totals
- Deduction ID Totals
- Fringe ID Totals
- Employee Totals by Fringe
- Payroll Totals by Paygroup

The following reports were added to the **Pay Period Processing** submenu.

- Cheque Register
- Job Labour Hours
- Weekly Job Labour
- Back Pay Calculation

The following reports were added to the **Lists** submenu.

- Employee Birthday Calendar
- Employee Anniversary Calendar

The following reports were added to the **Setup** submenu.

- Employee Defaults
- Departments
- Unions
- Classes

Fixes

Change Posted Time (Tasks Menu, Change Time Entries)

Payroll no longer exits unexpectedly when you use a time entry view without units in **Change Posted Time**.

Change Unposted Time (Tasks Menu, Change Time Entries)

The correct totals now appear on the window after the cheque is changed. Previously, incorrect totals appeared on the window after changes were made to a cheque that had already been processed.

Enter Cheques (Tasks Menu)

In some cases, if the pay rate was missing from an employee pay record and the units were entered during an Enter Checks session, processed and subsequently overridden during the same session, the rate would prefill based on the same pay ID on the next employee's pay record.

Enter Time (Tasks Menu)

An employee's work state now prefills during **Enter Time** only for employees with **Use employee work state** selected on the **Entry Info** tab in **Employee Setup**. Previously, the work state and local sometimes prefilled incorrectly from the preceding employee for an employee without **Use employee work state** selected.

The union local now only prefills for jobs set up in a **Job Local** table. Previously, if a **Job Local** table was being accessed during time entry and a job was not set up in the table, the union local from the job on the preceding line of time was included in the entry in error.

Formulas (Tools Menu)

The following formulas were renamed PR ZACFLXACC, PR ZACFLXACU, etc. These formulas were replaced by the new formulas listed in the Formula topic under Enhancements.

If you would like to continue to use any of these formulas, copy the "Z" formula to public formulas. These "Z" formulas will be removed from the Payroll formula file in a future release.

- PR ACFLXACC
- PR ACFLXACU
- PR ACFLXACV
- PR ACHOLACC
- PR ACHOLACU
- PR ACHOLACV
- PR ACHOLAMT
- PR ACHOLENC
- PR ACHOLENL
- PR ACHOLENT
- PR ACHOLENU
- PR ACHOLEUS
- PR ACLSLACC
- PR ACLSLACU
- PR ACLSLACV
- PR ACRDOACC
- PR ACRDOACU
- PR ACRDOACV
- PR ACRDOAMT
- PR ACSICACC
- PR ACSICACU
- PR ACSICACV
- PR ACSICAMT
- PR Annual Sick Accrual
- PR Employ Mast Accrl Rate
- PR Employ Mast Pay Rate
- PR Hours Accrual
- PR PRPAYRAT

ODBC Enabled

The following fields on the Employee record are now ODBC enabled:

- SM Employee
- Use Employee Work State
- 3rd party sick

The following fields on the Employee state record are now ODBC enabled:

- Employee
- Employee state
- Tax scale
- Personal Exemptions
- Misc Tax Code
- Misc Tax Code 2

PR Settings (File Menu)

GL Settings

Payroll no longer exits unexpectedly when you click on [List] and select a GL account number that is 25 characters long.

Journal Options

The names of the Payroll journal designs were changed to:

- PR Cheque Journal (T)
- PR EQ Detail Journal (T)
- PR Time Journal (T)

To change the journal used by **Enter Time**, **Enter Checks**, **Change Posted Time**, and **Change Unposted Time**, select **File > PR Settings**. Click on [**Journal Options**]. Enter the name of the journal you wish to use. To select from a list of the reports in the Reports folder, click [**...**].

Reports (Reports Menu)

The following reports have been renamed and updated to better reflect Australian payroll usage. You may want to remove any of the old reports that you do not use from the **Reports** menu.

These reports are on the **Registers** submenu.

Old Report Name	New Report Name
Burden Register	On Cost Register
Leave Accrual Summary	Leave Available Summary

These reports are on the **Pay Processing** submenu.

Old Report Name	New Report Name
Payslips/Cheques	Payslips
Coin Analysis Report	Coin Analysis

These reports are on the **Tax Preparation** submenu.

Old Report Name	New Report Name
PAYE Tax Payable	Monthly PAYG Tax
State Payroll Tax	Monthly State Tax

These reports are on the **Reconciliation** submenu.

Old Report Name	New Report Name
Burden by Debit Account	On Cost by Debit Account
Labor Costs by Account_Job	Labour Costs by Account_Job

These reports are on the **Employee Totals** submenu.

Old Report Name	New Report Name
Employee Holiday Leave Accrual	Annual Leave Accrual
Holiday Hours Taken by Date	Annual Leave History

The following reports were moved from the **Lists** submenu to the **Setup** submenu.

- Employee Master Detail
- Rate Tables
- Pay Groups

Payroll 8.2.6—Canadian

New Features

ODBC Enabled

The following fields on the Employee record are now ODBC enabled:

- SM Employee
- Use Employee Work State
- 3rd party sick

The following fields on the Employee state record are now ODBC enabled:

- Employee
- Employee state
- Filing status
- Personal Exemptions
- Spouse SSN
- Misc Tax Code
- Misc Tax Code 2
- Misc Tax Code 3

Fixes

Change Posted Time (Tasks Menu, Change Time Entries)

Payroll no longer exits unexpectedly when you use a time entry view without units in **Change Unposted Time**.

Change Unposted Time (Tasks Menu)

The correct totals now appear on the window after the cheque is changed. Previously, incorrect totals appeared on the window after changes were made to the cheque that had already been processed.

Enter Cheques (Tasks Menu)

In some cases, if the pay rate was missing from an employee pay record and the units were entered during an Enter Cheques session, processed then subsequently overridden during the same session, the rate would prefill based on the same pay ID on the next employee's pay record.

Enter Time (Tasks Menu)

An employee's work province now prefills during **Enter Time** only for employees with **Use employee work province** selected on the **Entry Info** tab in **Employee Setup**. Previously, the work province sometimes prefilled incorrectly from the preceding employee for an employee without **Use employee work province** selected.

The union local now only prefills for jobs set up in a **Job Local** table. Previously, if a **Job Local** table was being accessed during time entry and a job was not set up in the table, the union local from the job on the preceding line of time was included in the entry in error.

Print ROE (Tasks Menu)

Employee Address Line 2 now prints on the Report on Earnings (ROE).

Province Code (Setup Menu, Taxes, Tax Groups)

The code for Newfoundland and Labrador has been changed to NL from NF. The tax ID is now NLTAX. NL is the province designation that is required for T4 reporting for 2003.

PR Settings (File Menu)

GL Settings

Payroll no longer exits unexpectedly when you click on [List] and select a GL account number that is 25 characters long.

Report Designer 8.2.7

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