Sage 300 Construction and Real Estate

22.2 Update 3

Release Notes

April 2023

This is a publication of Sage Software, Inc.

Last updated: April 19, 2023

Contents

Release Overview

About this document

This document contains information about the current release of Sage 300 Construction and Real Estate. Each Sage 300 Construction and Real Estate application is described in a separate section, which includes information about new features and enhancements for the release, resolved issues, and known issues. If you use integrated products, see Integrated products before installing this version.

In addition to reading this document, read the supporting documentation before you install. See Supporting documentation (the next section).

About this release

Version 22 of Sage 300 Construction and Real Estate includes enhancements and software fixes. Install version 22.2 for the latest updates. Highlights of version 22.2 are listed in the following table.

Highlights of the release versions

Version	Application / area	Page
22.2 Update 3	Payroll	California Pay Data reporting changes, including new Labor Contractor Employee report, see New in version 22.2 Update 3
22.2 Update 3	Payroll	Colorado Paid Family Leave Quarterly Reports now prefill with employees and tax amounts, see Resolved issues in version 22.2 Update 3
22.2 Update 3	Payroll	Oregon Paid Family Leave Quarterly Reports now prefill with employees and tax amounts, see Resolved issues in version 22.2 Update 3
22.2 Update 3	Job Cost and Estimating integration	When importing a job from Estimating into Job Cost, the program now runs properly, see Resolved issue in version 22.2 Update 3
22.2 Update 2	Payroll (Canada)	Formulas updated to work with Payroll Tax Update PTCA2302, see Update in version 22.2 Update 2

Version	Application / area	Page
22.2 Update 1	Accounts Payable	Special characters are automatically removed when generating 1099s, see Resolved issue in version 22.2 Update 1
22.2 Update 1	Property Man-agement	Special characters are automatically removed when generating 1099s, see Resolved issue in version 22.2 Update 1
22.2 Update 1	Service Man-agement	Agreement Period End dates now calculate beyond 2038, see Resolved issue in version 22.2 Update1
22.2 Update 1	Subscription	Excessive "License will expire" messages no longer appear, see Resolved issue in version 22.2 Update 1
22.2	Accounts Payable	New 1099 report, see Accounts Payable
22.2	Payroll	ACA now contains a new **Plan Start Date** field, see Payroll (United States)
22.2	General	SMTP support for TLS 1.2 security, see Resolved issues in version 22.2
22.2	Installation	Performance and user experience improvements, see Payroll (United States)

Support and Assistance

Supporting documentation

In addition to reading this document, read the supporting documentation from our product document library before you install:

- The *Important document* contains critical and late-breaking topics.
- The *Installation Checklist* contains a brief description of the steps involved in upgrading your software.
- The *User's Guide* contains installation steps for Sage 300 Construction and Real Estate and Sage Estimating.
- The *Sage SQL Replicator Setup Guide* contains information for setting up Sage SQL Replicator.
- The *Sage Construction Central Setup Guide* contains information for setting up Sage Construction Central (where selected employees can access Mobile Reports and Mobile Dashboard).

Online help

Each Sage 300 Construction and Real Estate application includes online help, which provides information about procedures as well as items in the windows.

To access the help in the software:

- In a window, click the [Help] button, click (the Help button), or press **F1** to display the help topic for that window.
- In an application, select **Help > Help Topics**.

To aid you in finding information, the online help for each application includes the following tabs:

- Contents tab with an outline of the help with links to the help topics.
- Index tab with keywords that link to help topics related to that keyword.
- Search tab, where you can type text and click [Search] to locate that text in the help topics.

Training

Sage University offers recorded online training sessions to help you get the most out of your software. To access Sage University, either:

- From an application, select **Help > Web Resources > Sage University**.
- From Desktop, select **Help > Sage University**.
- From your browser, visit http://www.sageu.com/Sage300CRE.

Contact your business partner for local training.

> **Note:** Visit the Year-end Center to locate the links to complimentary Year-end Procedures training for step-by-step instructions about how to complete year-end closing tasks.

Technical assistance

Visit Sage.com/Resources for links to the Sage Knowledgebase, Sage University, Sage City, and more, or contact your Sage business partner.

Installation

Before you install this version, review the supporting documentation from our product document library.

If you use integrated products, see Integrated products before installing this version.

> **Note:** When you install this version, Sage 300 Construction and Real Estate automatically accesses the licenses for the various applications for which your company is entitled. Before you install, review the number of uses your company has purchased for each application by logging onto the Sage Customer Portal. You will also need to know your Registration Name and 10-digit Sage Client ID. If you need to purchase additional uses, contact your authorized Sage business partner or your Sage customer account manager. Manage your licenses with the License Administrator tool.

The installer detects old operating systems (including Windows XP, Windows Vista, Windows Server 2003, and Windows Server 2008 R1) and will prevent the installation of Sage 300 Construction and Real Estate.

For a complete list of supported operating systems, go to the Sage Knowledgebase, select your product, and search for *System Requirements: Sage 300 Construction and Real Estate version 22*.

Enhancements in version 22.2

Version 22.2 contains updates to the installation, including improved performance and stability, updated key dependencies and libraries to latest versions, and a new CD browser to support additional enhancements and fixes.

Pre-install configurations

Pre-install configurations are now built with Microsoft Installer, which provides better performance and an improved user interface.

Upgrade InstallShield to InstallShield 2021 R2

The install has been upgraded to InstallShield version 2021 R2, and now provides enhanced support for Windows 11 and Windows Server 2022.

New CD browser

New CD browsers have been created to launch both the Accounting server and client installs. The new browsers contain a modern and improved user experience.

At the start of installation, you will now verify that you have disabled your antivirus software.

Resolved issues in version 22.2

Client CD browser now appears when using a shortcut

Previously the shortcut to run the client install started the CD browser in a minimized window. The shortcut now starts the client install in a visible window.

Missing features error in URL Rewrite Module on Windows 2019 Server.

When the IIS URL Rewrite Module was deployed near the end of the main install it sometimes generated an error, stating that certain features it was dependent on were not installed.The features were installed, but the environment was unable to recognized them. Now the IIS URL Rewrite Module is being deployed after the Accounting Server install reboots. It no longer has a problem recognizing whether feature dependencies have been installed and deploys without errors.

Security notifications during install

When attempting to establish an internet connection from the install, the system would sometimes display incorrect security notifications.This issue has been fixed.

Installation paths

If you are on Sage 300 Construction and Real Estate (Accounting) version 20.1, 20.2, 20.3, 20.4, or 20.5, or 18.1.3 (Australia Release), you can upgrade directly to version 22.

If you are on any other version 18, we recommend that you upgrade to 20.5 before upgrading to version 22:

1. Back up your data, upgrade to 20.5, and upgrade your data (including Inventory, Purchasing, and Service Management data).
2. Back up your data again and upgrade to version 22.

> **Note:** If you are on a version that is earlier than 18, contact your Business Partner for assistance.

Integrated products

Important! If you use third-party products that integrate with Sage 300 Construction and Real Estate, check with your software vendor prior to upgrading to ensure their product is fully compatible with this release. We **do not** support rolling Sage 300 Construction and Real Estate back to a previous version and **do not** recommend it.

Database changes

As with any release, database changes in Sage 300 Construction and Real Estate applications may affect your custom report designs or custom third-party applications. Contact your authorized business partner to discuss any issues relating to custom reports or third-party applications.

To view fields contained in new records:

- In Report Designer, view the Available Fields report (by selecting **Tools > Available Fields**).
- In Crystal Reports Designer, open an existing report, specify the data source location, add new or modified records, and view the fields through Field Explorer. For more information about this procedure, refer to the **Crystal Reports** chapter of the ***User's Guide***.

General Topics

Resolved issue in version 22.2 Update 1

Excessive "License will expire" messages no longer appear

Previously, automated reminders appeared with annoying frequency. This issue was fixed.

Enhancement in version 22.2

About screens display version number

The About screens now display the full 300 Construction and Real Estate version, including all four version numbers.

Resolved issues in version 22.2

Support for SMTP email using TLS 1.2

Previously, the software did not support sending SMTP email using TLS 1.2 in .NET Framework 4.6.x. You can now send SMTP email using TSL 1.2 in NET Framework 4.6.x.

Corrected permissions for limited users

Previously, Limited users without security permissions were allowed to open newly created companies. Now, Limited users without security permissions are restricted from opening newly created companies.

Enhancement in 22.1

Installed sample data sets include updated dates for 2022. This includes Construction, Electrical Contractor, Home Builder, and Property Management Sample Data.

Accounts Payable

Resolved issue in version 22.2 Update 1

Special characters are automatically removed when generating 1099s

Previously, error messages on the name fields appeared in the Aatrix W-2/1099 Preparer window when generating 1099s for Accounts Payable. This was caused by a 1099 Recipient name containing special characters that are not allowed. This issue is resolved in this update. Now the special characters that are not allowed are automatically removed when the data is passed to the Aatrix interface so that the errors will not occur.

Related Knowledgebase article: Error: "[First/Last] Name is formatted incorrectly" or "[Full/Company] name must only contain legal alphanumeric characters" (in Aatrix W2/1099 Preparer window)

Enhancement in version 22.2

New 1099 report

The new report, **AP 1099 Lst Yr Amt Pd by VendorRecon (AP).rpt** has been added.

Resolved issues in version 22.2

Imported PO commitment invoice uses Purchase Order Payable account

Previously, when you imported an invoice with distributions entered to a commitment marked as Purchase Order, the software would assign it to the Commitment Payable account rather than the Purchase Order Payable account. Now, the software correctly assigns it to the Purchase Order Payable account.

Related Knowledgebase article: AP Invoices for commitment Purchase Orders that are imported or created from the API have an incorrect payable account

Bank ID now searchable in Crystal Reports UseSQL

Previously, Accounts Payable Print Checks and Generate Electronic Payments used the bank ID as it was manually entered rather than the bank record bank ID. If the case of letters in the manually-entered bank ID did not match the bank record, the Use SQL feature on Crystal Reports could not find the bank ID. Now the Accounts Payable tasks adjust the case of the bank ID so that the Use SQL feature of Crystal Reports is able to find the bank ID.

Related Knowledgebase article: Crystal Reports using the Use SQL feature are missing records

Correct transactions in Record Manual/Print Quick Check (RMPQC) and Record Payments by Credit Card (RPCC)

Previously Record Manual/Print Quick Check (RMPQC) and Record Payments by Credit Card (RPCC) were creating incorrect transactions if the invoice selected to pay was changed to a different invoice number without removing the original invoice from the payment. This is now working properly.

Related Knowledgebase article: AP Record Manual/Print Quick Checks or Record Payments by Credit Card created entries using incorrect GL accounts, Job information, and/or other distribution information

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Accounts Receivable

Resolved issues in version 22.2

Incorrect "Customer does not exist" message

When selecting an existing Accounts Receivable customer, the software would sometimes display the error, "That customer does not exist." AR now correctly finds and retrieves the customer data.

Related Knowledgebase article: Error: "That Customer does not exist" after selecting a valid customer in AR, Tasks, Manage Electronic Payments.

Address Book

There were no major updates for this release.

Billing

Resolved issues in version 22.2

Billing Rate Table Detail report

Previously, the Billing Rate Table Detail List report appeared to have duplicate keys in the table with different rates. This report has been modified and fixed.

Related Knowledgebase article: The Billing Rate Table Detail report is not sorting properly

Cash Management

Resolved issues in version 22.2

Canceled Split Deposit or Split Withdrawal entries

When canceling a split deposit or split withdrawal entry, Cash Management would update the Register Balance by the amount of the entry. This issue has been fixed.

Related Knowledgebase article: CM Register Balance is incorrect after canceling a Split Deposit or Split Withdrawal entry

Contracts

There were no major updates for this release.

Desktop

There were no major updates for this release.

Equipment Cost

There were no major updates for this release.

Financial Statements

There were no major updates for this release.

General Ledger

There were no major updates for this release.

Information Assistant

There were no major updates for this release.

Inquiry

There were no major updates for this release.

Inventory

Resolved issues in version 22.2

When synchronizing in IV, the SM data table last updated field not updating

Previously, when synchronizing in Inventory, the Service Management data table LASTUPDATEDATE field was not being updated. The field now updates correctly.

Related Knowledgebase article: The unit cost of parts is incorrect on work order items entered via SSO (Sage Service Operations)

Job Cost

Resolved issue in version 22.2 Update 3

Estimating integration with Job Cost

In some instances, when importing a job from Estimating into Job Cost, the program stalled. This issue has been fixed.

Resolved issues in version 22.2

Custom Label changes are now writing to the Global Dictionary

Previously, in Job Cost Job Setup, custom label changes were not written to the global dictionary. This issue has been fixed.

Post entries now run in a macro

Job Cost Post entries wouldn't run inside a macro that included import commitments. Now, Job Cost Post entries will run inside a macro that includes import commitments.

Related Knowledgebase article: Job Cost Post Entries does not run correctly when included in a macro when it follows Import Commitments

Committed cost status reports Job prompt field expanded to allow 10 characters

The JC Committed Cost Status report and the JC Committed Cost Status with Detail report include prompt fields for entering a range of job numbers. Previously, the prompt fields allowed only 7 characters. Now, the reports have been updated and the job prompt fields allow 10 characters. The job fields that print on the report expand to account for separators in the Job ID number.

Related Knowledgebase article: The Job prompt field on the JC Committed Cost Status report doesn't allow entry of the full Job number

Export from Sage Estimating to Job Cost fails

Previously, Exporting from Sage Estimating SQL to Job Cost failed with an error for some users. This issue has been fixed with this release.

Exporting between Estimating to Job Cost

Exporting between Sage Estimating SQL and Job Cost could create Jobs and Cost Codes with invalid status values. This issue has been fixed with this release.

Related Knowledgebase article: Export to from Estimating to Job Cost can create Job, Cost Codes with an invalid 'status' value (0) (SQL)

JC Job Setup window Conditional Lien Waiver through date

Previously, the Job Cost Setup window displayed Conditional Lien Waiver through date as "Last Date of Invoice Month" even though "Payment Date" was actually selected. This is now fixed.

Related Knowledgebase article: Job Setup window displays Conditional Lien Waiver Through Date as "Last Date of Invoice Month" even though "Payment Date" was selected

License Administration

Resolved issues in version 22.2

Error - "License will expire in XX Days since all recent attempts to contact Sage have failed

Previously the error: "License will expire in XX Days since all recent attempts to contact Sage have failed " was displayed when the program failed to update the expiration date of the software. This has been fixed.

Error - "This program has quit. Wrong registration name [TS 3716]"

Previously, updating a license in License Administration would sometimes cause "This program has quit. Wrong registration name [TS 3716]" error message to display. Now, no error message is displayed, and the license is updated properly.

> **Tip:** For information about using License Administration, see the online help by clicking ? (the Help button) in the upper-right corner of the window.

Mobile Dashboard

There were no major updates for this release.

The Mobile Dashboard application was new for Sage 300 Construction and Real Estate version 18.1. With this application, selected employees can use a mobile device or computer to view dashboards and dashboard reports with visual information about the state of your company. Those employees who have Dashboard Designer licenses can also import, create, and edit dashboard reports as well as create and edit dashboards. Dashboard reports contain one or more report parts, such as charts or grids with the data. See the Introduction to Mobile Dashboard video for more information.

To access Mobile Dashboards, your employees use a browser to log into the Sage Construction Central website, select Intelligence in the menu on the left, and then select Dashboards.

Sage provides a variety of dashboard reports that you can import and use for your dashboards; see the following table for descriptions. The *Sage Construction Central Setup Guide* also provides information about importing the Sage dashboard reports and creating dashboards. You can also select **Support > Help** in the upper-right corner of the Mobile Dashboard page to view the online help.

> **Note:** Mobile Dashboards uses your company data stored in the SQL database. You must use the SQL Replicator to copy the data stored in the Actian Pervasive database and replicate it into a SQL database. See SQL Replicator for information about the SQL Replicator.

When you purchase Mobile Dashboard, a subscription to the Microsoft Azure Active Directory (AAD) is included. AAD provides a secure connection from your mobile device to your Sage 300 Construction and Real Estate data. You will receive an email with instructions to set up AAD and Mobile Dashboard. For information about setting up ADD, using License Administration to assign the Mobile Dashboard licenses to employees, and using Security Administration to control security for mobile, see the *Sage Construction Central Setup Guide*.

For information about purchasing Mobile Dashboard, contact your authorized Sage business partner or your Sage customer account manager at 1-800-858-7095 (or email CRE-sales@sage.com).

Sage dashboard reports

You can import the following Sage dashboard reports to use for creating your dashboards as well as your own dashboard reports. You can also import custom dashboard reports, such as those created by a consultant.

Sage dashboard reports

Report	Description
AP	
Accounts Payable Summary	This report shows the amounts owed each of your vendors. A donut chart shows the open amounts by month and by vendor. A line chart shows the monthly amounts by amount type for all vendors. A bar chart shows the top 10 vendors (ranked by open invoice amount) and their amounts owed. A grid shows the vendor, amount paid, invoice balance, open retainage amount, and net amount owed. You can click a vendor to drill down and view open invoice details.
AP Aging - Vendor Detail	This report shows details about the invoice amounts owed your vendors in each aging period. A column chart shows the amount in each aging period. A grid for each vendor shows details about the open invoices, including the invoice number, invoice date, accounting date, invoice amount, and remaining retainage payable. You can filter the chart and grid by vendor.*
AP Aging - Vendor Summary	This report shows the amounts owed each of your vendors in each aging period. A donut chart shows the open amount by aging period and by vendor. A column chart shows the amounts owed all vendors by aging period. A grid shows the vendor, open amount, open retainage amount, average days open, and amounts in each aging period. You can click a

Report	Description
	vendor to drill down and view invoice aging details.
AP Open Invoice Detail	This report shows details about unpaid vendor invoices. A donut chart shows the open amounts by month and by vendor. A line chart shows the monthly amounts by type for all vendors. A grid for each vendor shows the invoice date, invoice number, amount paid, invoice balance, open retainage, and net amount owed. You can filter the chart and grid by vendor.*
AR	
AR Aging-Customer Detail	This report shows the amounts due from your customers in each aging period. A column chart and pie chart show the amounts due by aging period. A grid for each customer shows the invoice date, invoice number, and open invoice amounts in each aging period.
CM	
Bank Balances	This report shows the current bank account balance (as posted in Cash Management) for each of your company's bank accounts.
JC	
Cost Code Breakdown	This report has a grid for each job showing the cost code breakdown, including the original estimate, approved estimate changes, revised estimate, costs to date, variance between the estimate and the cost to date, and percent completed (based on the costs compared to the revised estimate).
Cost Type Summary	This report shows summary job cost information by cost type. A column chart shows the amounts for each cost type. A grid shows the jobs and the amounts (and % of total) for each cost type as well as the total job-to-date costs.
Job Cost Summary	This report shows summary information about job costs after you select the filters (cutoff date and job not completed as of date).* The grid shows the revised contract and estimate amounts, committed costs, cost, billed amount, billed-cost difference, profit, and profit margin.

Report	Description
Job Cost Profitability	This report helps analyze the profitability of a job by showing if the job is more or less profitable at the current stage of the job in comparison to the start of the job. This grid includes columns for Job and Description, Status, Original Contract, Original Estimate, Original Profit, Potential Price, Revised Contract, Potential Estimate, Revised Estimate, JTD Cost, Percent Complete, Cost at Complete, Profit Margin, and Profit Variance. (Available in version 18.2)
PM	
Leasing Summary	After you select the as of date and type the square footage type filters*, this report shows the occupancy. A bar chart shows the percent leased by property. A form shows the overall leased area, total area, and percent leased, as well as the number of new leases, renewals, and terminations. A grid shows this information by property.
PM Aging - Lease Detail	After you select the aging basis and aging date filters*, this report has an expandable grid for each property showing the amounts due for each unit in each aging period.
PM Aging Summary by Lease	After you select the aging basis and aging date filters*, this report has an expandable grid for each lease showing the amounts due in each aging period. A column chart shows the open amount by charge type. You can click a column to drill down and view the components of that charge type.
PM Aging Summary by Property	After you select the aging basis and aging date filters*, this report shows aging amounts by property. Two column charts show the stacked and unstacked aging amounts for each property. A grid shows the amounts due by property in each aging period. You can click a property to drill down and view lease aging details.
Property Occupancy	This report shows the occupancy percentage for each of your properties. A line chart shows the total monthly occupancy for all property square footage types. You can filter by property or range of months. An expandable grid shows the occupancy for each year, property, type, and month. A grid for a property shows the average occupancy by year and type.

* After you select a filter, click [Update Results]. If you type text for a filter, press **Enter** and then click [Update Results].

Sage dashboards

Sage provides two sample dashboards that you can import, which are described in the following table.

Sage sample dashboards

Dashboard	Description
Financial Summary	This dashboard provides an overview of current posted data for CM, AP, AR, and JC: • A grid of the Cash Management bank balances • A line chart of the Accounts Payable Open, Invoiced, Paid, and Retainage balances each month • A column chart of the Accounts Receivable balances by aging period • A grid of up-to-date job profitability information for each job—comparing original and revised contract amounts, estimated and actual costs, percent complete, projected profit, and profit margin
Project Summary	This dashboard provides information about current jobs: • A bar chart of the open Accounts Receivable amounts by job • A column chart comparing the total estimated labor amount to the total job-to-date labor cost for all jobs in progress • A grid of up-to-date job profitability information for each job—comparing original and revised contract amounts, estimated and actual costs, percent complete, projected profit, and profit margin

There were no major updates for this release.

Mobile Reports

There were no major updates for this release.

ODBC

There were no major updates for this release.

Payroll (Australia)

Important! The sample cheque forms that come with Sage 300 Construction and Real Estate may not be fully compliant with all federal and state laws and other requirements, which can differ from one jurisdiction to another. It is your responsibility to familiarize yourself with all applicable laws and requirements, and to modify your cheque forms as needed to ensure compliance.

Enhancement in 22.1

Single Touch Payroll Phase 2

Starting 1 July 2022, companies are required to submit information about payments to employees to the Australian Taxation Office using Single Touch Payroll (STP) Phase 2. If this is not possible, you will need to ask for a deferral from the ATO to continue to use STP Phase 1.

Read the Year-End Guide for more information on how to set up your data and start processing STP Phase 2. For ATO details about the timing and other requirements of STP Phase 2, go to the ATO site.

Resolved issues in 22.1

- Payroll Generate Direct Deposit no longer shows a warning that the Effective Date is for a prior year when it is still within the current Australia Payroll Year.
- Payroll Employee Setup now permits entering values of up to 99,999,999.99 for Taxable Component, Tax Free Component, and Deductible Amount of Annuity.
- Single Touch Payroll journals and error files now print to a separate STP folder within your data folder by default.

Payroll (Canada)

> **Important!** The sample cheque forms that come with Sage 300 Construction and Real Estate may not be fully compliant with all federal and provincial laws and other requirements, which can differ from one jurisdiction to another. It is your responsibility to familiarize yourself with all applicable laws and requirements, and to modify your cheque forms as needed to ensure compliance.

Update in version 22.2 Update 2

Formulas have been updated to work with the changes in Payroll Tax Update 23.02. You must install both version 22.2 Update 2 and Payroll Tax Update 23.02. It does not matter in which order you download or install these updates.

Resolved issue in version 22

Unhandled Exception when clicking in a blank space in the Aatrix Federal eFile and Reporting report list

Payroll was returning an unhandled exception when clicking in a blank space in the Aatrix Federal eFile and Reporting report list. Now, the software checks for this situation and handles it without an error.

Related Knowledgebase article: Error:"Unhandled exception has occurred in a component in your application."(when running Aatrix eFile and Reporting in Payroll Canada)

Payroll (United States)

> **Important!** The sample check forms that come with Sage 300 Construction and Real Estate may not be fully compliant with all federal, state, and local laws and other requirements, which can differ from one jurisdiction to another. It is your responsibility to familiarize yourself with all applicable laws and requirements, and to modify your check forms as needed to ensure compliance.

New in version 22.2 Update 3

California Pay Data Reporting - Changes for 2022 reporting year

California Pay Data Reporting has been updated with changes for the 2022 reporting year, including a new Labor Contractor Employee report. We've provided a new window to enter labor contractor employees in **Payroll: Setup > Other Tables > Labor Contractors**.

Related Knowledgebase article: CA Pay Data (EEO) Reporting 2022

Resolved issues in version 22.2 Update 3

Colorado Paid Family Leave Quarterly Reports now prefill with employees and tax amounts

In State eFile and Reporting, the Colorado FAMLI quarterly report was not being prefilled with employee data or Paid Family Leave tax amounts from COPFL. This issue has been fixed.

Related Knowledgebase article: Colorado Paid Family Leave (COPFL) quarterly is not pre-filling with the employees and tax amounts

Oregon Paid Family Leave Quarterly Reports now prefill with employees and tax amounts

In State eFile and Reporting, the Oregon OQ quarterly report was not being prefilled with employee data or Paid Family Leave tax amounts from ORPFL. This issue has been fixed.

Related Knowledgebase article: Oregon Paid Family Leave (ORPFL) Oregon OQ quarterly is not prefilling with the employees and tax amounts

Resolved issues in version 22.2

New.prt files deleted after posting

New.prt files were deleted after posting if **Ask Name** was not selected in file locations for PR Transaction files. With this release, New.prt file is no longer deleted unless it is a named file.

Related Knowledgebase article: New.prt created from Sage Construction Central is corrupt. Error Code 500:Internal Server error

Burden proration is now correct when there is cash fringe on the check

When there was a cash fringe on a check, the burden proration was not calculated correctly. Now, when there is a cash fringe on a check, the fringe prorates correctly across all jobs.

Related Knowledgebase article: Burden Proration is not correct when the fringe is a flat amount, based on net pay, days worked, weeks worked and there is a cash fringe on the check

New Plan Start Date field for ACA
Change Employee ACA Plan Start Month Method

ACA now contains a new **Plan Start Date** field.

The Change Employee ACA Plan Start Month method has been updated.

Related Knowledgebase article: Error: "[xxx-xx-xxxx]-Coverage offer codes 1A, 1B, 1C, 1D, 1E, 1F, and 1I cannot be used in combination with Plan Start Month 00."

Monthly Employment Utilization report now includes Pacific Islanders

The Monthly Employment Utilization report previously did not include Pacific Islanders. With this release the report has been updated to include Pacific Islanders.

Related Knowledgebase article: Monthly Employment Utilization Report is not including Pacific Islander in it's totals

No Help for State and Federal eFile and Reporting tasks

In-product Help for Federal and State eFile and Reporting tasks did not display. In the new release, help for eFile and Reporting tasks now opens correctly.

ACA Compliance window Help

The ACA Compliance window now correctly opens in-product Help.

New SOC codes for Washington Unemployment Quarterly File

New Standard Occupational Codes (SOC) on state forms such as Washington Unemployment Quarterly File are now supported.

Related Knowledgebase article: Standard Occupation Code is missing on WA 5208 A eFile form and WA 5208 A Print form

California Pay Data Reporting - Changes for 2021 reporting year

California Pay Data Reporting has been updated with changes for the 2021 reporting year.

Related Knowledgebase article: CA Pay Data (EEO) Reporting 2021

Project Management

Resolved issues in version 22.2

PJ Drawing log printing letterhead logo multiple times

Previously, the PJ Drawing log report printed the letterhead logo multiple times. With this release, the PJ Drawing Log (CR).rpt, and PJ Change Request Detail (CR).rpt have been fixed.

Property Management

Resolved issue in version 22.2 Update 1

Special characters are automatically removed when generating 1099s

Previously, error messages on the name fields appeared in the Aatrix W-2/1099 Preparer window when generating 1099s for Property Management. This was caused by a 1099 Recipient name containing special characters that are not allowed. This issue is resolved in this update. With this update, the special characters that are not allowed are automatically removed when the data is passed to the Aatrix interface so that the errors will not occur.

Related Knowledgebase article: Error: "[First/Last] Name is formatted incorrectly" or "[Full/Company] name must only contain legal alphanumeric characters" (in Aatrix W2/1099 Preparer window)

Resolved issues in version 22.2

New.pmt files deleted after posting

New.pmt files were deleted after posting if **Ask Name** was not selected in file locations for PM Transaction files. With this release, New.pmt file is no longer deleted unless it is a named file.

What's This help displays "No Help topic is associated with this item"

When opening "What's This" Help, a "No Help topic associated with this item" message displayed. Now, it opens the correct help topic.

Related Knowledgebase article: What's This Help for Property Management and Information Assistant is not working on the workstation

Purchasing

Resolved issues in version 22.2

Error "Class not registered" when attempting to email from Enter Orders

When attempting to email from Purchase Order Enter Orders, a "Class not registered" error was displayed. Now, the email is transmitted properly.

Related Knowledgebase article: Error: "Class Not Registered" When attempting to email from Enter Orders in PO

Requisition import for PO items limited the price update code to 15 characters

The requisition import for Purchase Order items limited the price update code to 15 characters. The price update code now accepts 20 characters.

Remote Time Entry

There were no major updates for this release.

Report Designer and Reporting

There were no major updates for this release.

Sage System Verifier

There were no major updates to Sage System Verifier for this release.

Security Administration

There were no major updates for this release.

Server Migration

There were no major updates for this release.

Service Management

Resolved issue in version 22.2 Update1

Agreement Period End dates now calculate correctly

Previously, the Agreement Period End date stopped at year 2038. This has been fixed.

SQL Replicator

Sage SQL Replicator 2.0 is an improved version of the replicator that was introduced with Sage 300 Construction and Real Estate Version 17.1. Use the replicator to copy your Sage 300 Construction and Real Estate data stored in the Actian Pervasive database into a SQL database, which enables faster data access for reports. The data is also available for mobile applications, such as Sage Mobile Dashboard and Sage Mobile Reports..

You can specify that Crystal Reports on the menus use the SQL database (instead of the Pervasive database) by selecting the Use SQL check box. When you access the data from SQL, reports generally run faster.

> **Important!** Before you can run the SQL Replicator, use the Sage Universal SQL Installer to install an instance of the SQL database to hold your data. Also install SQL Replicator 2.0 by downloading the **SageSQLReplicator.exe** file and running the installation on your Sage 300 Construction and Real Estate Accounting server.
>
> If you used an earlier version of Sage SQL Replicator,go to the Sage Knowledgebase. before you install.
>
> The size of the replicated data is larger than the original Pervasive data because replicator adds views and indexes the data. To determine if you can use SQL Server Express, add the size of the PVData, POIV Data, SM Data folders and the master.qxm file together for each company. If the sum is greater than 6 GB, you should use the full SQL Server version. Go to the Sage Knowledgebase for more information. To save space, you can configure replicator so that only certain tables are replicated.

To configure and start Replicator, use the System Administrator tool, which links to the Configuration Manager window; see System Administrator for more information.

The first full replication may take some time. Depending on its configuration, replicator may perform additional replications on a schedule or whenever your employees make changes to your company's data so that the SQL database contains the updated data. The subsequent replications may be almost instantaneous.

You can control security for SQL Replicator in Security Administration. If you set up new roles or make other changes to security, click [Sync Security] on the Replicator Settings tab in the System Administrator window so that the changes are also applied to the SQL database.

For more information about installing and configuring Replicator, review the supporting documentation from our product document library

> **Note:** Because Sage SQL Replicator now has a separate installer, future updates to the replicator can be installed without having to install a new version of Sage 300 Construction and Real Estate.

Resolved issues in version 22.2

Changes in User Setup should apply to non-replicating databases

When a user clicked on Sync Security, changes were only made to replicating databases. Now, when a user clicks on Sync Security, changes in security and permissions are also applied to companies that are no longer replicating.

System Administrator

This version includes an updated System Administrator tool, which was introduced in Version 17.1. It still contains the Backup and Restore tabs to use to perform a comprehensive backup of your company data (including the global folder, Service Management, Purchasing, and Inventory data), plus the SQL data that was replicated as well as restore the data from the backup.

Each company database shown in the table on the updated Replicator Settings tab now contains the Configure button that you click to connect to the new Configuration Manager window, which you now use to configure and control SQL Replicator. See SQL Replicator for more information about SQL Replicator.

> **Tip:** For information about using System Administrator, see the online help by clicking ? (the Help button) in the upper-right corner of the window.

To access the System Administrator tool (on the server), select the Sage Administration program group (from the Start menu), and then select System Administrator.