

Sage 300 Construction and Real Estate

Version 25

Release Notes

May 2025

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Last updated: May 29, 2025

Contents

Contents	iii
Release Overview	1
Support and Assistance	5
Installation	7
Database changes	12
General Topics	12
Accounts Payable	13
Accounts Receivable	17
Address Book	17
Billing	17
Cash Management	17
Contracts	18
Desktop	19
Equipment Cost	19
Financial Statements	19
General Ledger	20
Information Assistant	23
Inquiry	24
Inventory	24
Job Cost	25
License Administration	26
Mobile Dashboard	26
Mobile Reports	26
ODBC/Crystal Reports	27
Payroll (Australia)	28
Payroll (Canada)	29

Payroll (United States)	30
Project Management	31
Property Management	32
Purchasing	33
Remote Time Entry	34
Report Designer and Reporting	34
Sage System Verifier	34
Security Administration	34
Server Migration	35
Service Management	35
SQL Replicator	35
System Administrator	37

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 [Installation](#) 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 25 of Sage 300 Construction and Real Estate includes enhancements and software fixes. Install version 25.1 for the latest updates.

If you upgrade to version 25.1 from a version prior to 24.2, you also need to install Actian Zen 15 Server or Client separately before installing Sage 300 Construction and Real Estate. Version 24.2 introduced changes in the software installation as its database engine installation has been separated from the software package installation. Redis version 7.2.5 is installed with the installation package for version 24.3 or later. A new version of Replicator V2, 2.0.459.0, must be installed with version 25.1 or later.

For versions prior to 24.2, the installation of Actian PSQL is included in the Sage 300 Construction and Real Estate installation package.

Important! If you upgrade from version 24.2 or 24.3 to version 25.1, you only need to install the 25.1 upgrade and skip the Actian Zen 15 installation. Make sure you read the [installation instructions](#) before installing Sage 300 Construction and Real Estate.

Highlights of version 25.1 are listed in the following table.

Highlights of the release

Version	Application / area	Link to details
25.1	Accounts Payable	<u>Electronic payment notification report for specified bank ID or for all banks</u>
25.1	Accounts Payable	<u>Updates in handling discounts in Record Manual/Print Quick Checks and Record Payments By Credit Card</u>
25.1	Accounts Payable	<u>Alternate vendor address displays on CPRS Preparation Report</u>
25.1	Accounts Payable	<u>Alternate vendor address displays on 1099 Preparation report</u>
25.1	Accounts Payable	<u>Updated rejection messages when importing to closed jobs or completed extras and cost codes</u>
25.1	Accounts Payable	<u>Improved Error Messages for API SDK Creating AP Invoices</u>
25.1	Cash Management	<u>Updated GL Cash Accounts labels</u>
25.1	Contracts	<u>Updates in linking change orders to job cost change orders</u>
25.1	Contracts	<u>Work-In-Progress report excludes Paid in full contracts</u>
25.1	Desktop	<u>Fixed formula execution issue causing task abort</u>
25.1	Desktop	<u>Accounts Payable and Payroll licenses released after Aatrix task completes</u>
25.1	General Ledger	<u>Mark accounts, base accounts, or prefixes as inactive</u>
25.1	General Ledger	<u>Account created message on posting journal</u>
25.1	General Ledger	<u>Exclude property from Generate Rent Roll and Generate Late Charges if GL Prefix is inactive</u>
25.1	General Ledger	<u>Background tasks indicate when there are errors and warnings</u>
25.1	General topics	<u>Accounts, base accounts, and prefixes now marked as inactive in all application areas</u>
25.1	General topics	<u>New default type for exporting inquiries to Excel</u>

Version	Application / area	Link to details
25.1	Inventory	<u>Resolved error produced during PO or IV data-set upgrade</u>
25.1	Inventory	<u>Purchasing and Inventory operate simultaneously</u>
25.1	Job Cost	<u>Updated transaction dates for import commitments for Job Cost and Project Management</u>
25.1	Job Cost	<u>Updated Job Cost Profit report to show correct Billed to Date Amount</u>
25.1	Job Cost	<u>Fixed Commitments task completion</u>
25.1	Job Cost	<u>Job ID appears in CCO in PJ for PJ commitments</u>
25.1	Job Cost	<u>Fix for aborting Job Cost Change Entries</u>
25.1	Payroll (US)	<u>California Pay Data Reporting - Changes for 2024 reporting year</u>
25.1	Payroll (US)	<u>Updated Certified and Bi-Weekly Certified reports</u>
25.1	Payroll (US)	<u>Select All and Select None options in Certified Report Job list</u>
25.1	Payroll (US)	<u>Effective Date printing on direct deposit notification</u>
25.1	Payroll (US)	<u>Cash fringe rate display on Aatrix WH-347</u>
25.1	Project Management	<u>Updated transaction dates for import commitments for Job Cost and Project Management</u>
25.1	Project Management	<u>Job ID appears in CCO in PJ for PJ commitments</u>
25.1	Property Management	<u>Exclude property from Generate Rent Roll and Generate Late Charges if GL Prefix is inactive</u>
25.1	Property Management	<u>Increased maximum number of characters for the City field in default reports</u>
25.1	Purchasing	<u>Invalid characters in invoice and invoice line item descriptions</u>
25.1	Purchasing	<u>Updated Message for Correct Job Status When Posting or Importing Invoices to Accounts Payable</u>

Version	Application / area	Link to details
25.1	Purchasing	<u>Purchasing and Inventory operate simultaneously</u>
25.1	Purchasing	<u>Invalid adjustments no longer sent to Inventory</u>
25.1	Service Management	<u>Prevent entries to closed GL periods</u>
25.1	SQL Replicator	<u>New version of Replicator V2 (2.0.459.0)</u>
25.1	System Administrator	<u>Include extended MKD data files while backing up data in System Administrator</u>

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 [Installation](#) 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 25*.

Installation paths

If you are on Sage 300 Construction and Real Estate (Accounting) version 24, 23, 22, 20, or 18.1.3 (Australia Release), you can upgrade directly to version 25.

If you are on any other version 18, we recommend that you upgrade to 20.5 before upgrading to version 25:

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 25.

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

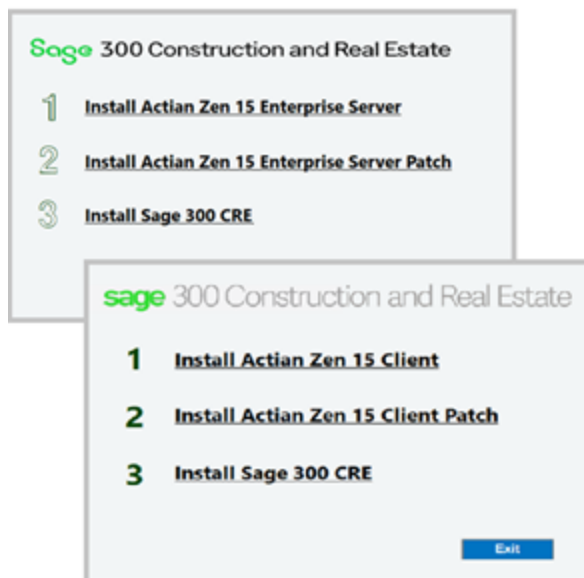
Integrated products

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.

Updates in version 25.1

Database engine installation

Sage 300 Construction and Real Estate uses Actian Zen as its database engine. If you upgrade to version 25.1 from a version prior to 24.2, you must install the Actian Zen 15 Enterprise Server or Client separately, before installing Sage 300 Construction and Real Estate.



Prior to version 24.2, the Actian PSQL Enterprise Server installation was included in the Sage 300 Construction and Real Estate installation package and there was no need to install it separately.

Note: The versions of Actian Zen that should be deployed are Zen Enterprise Server 15.21.6.0 and Zen Client 15.21.6.0.

Note: Make sure to back up your data before running the Sage 300 Construction and Real Estate installer.

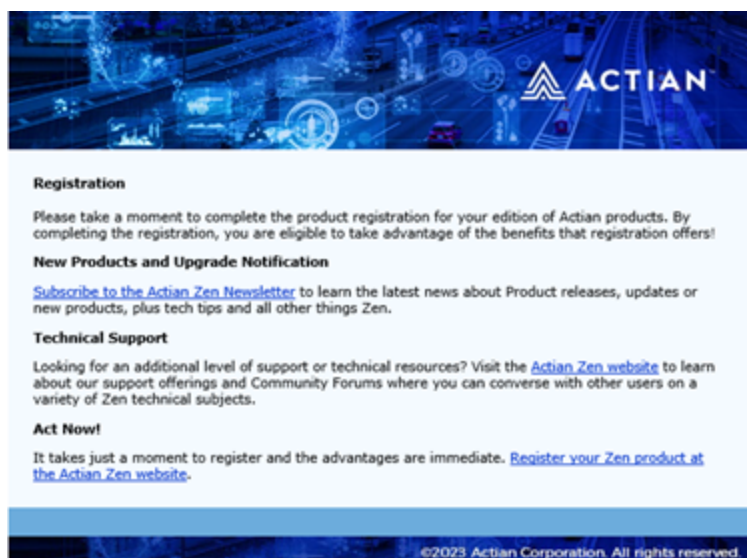
To install Actian Zen Enterprise Server, follow the instructions included in the Sage 300 Construction and Real Estate installation menu that appears after right-clicking and running as an administrator the installer for Sage 300 Construction and Real Estate 25.1:

1. Install Actian Zen 15 Enterprise Server or Client.
2. Install Actian Zen 15 Enterprise Server or Client Patch.
3. Install Sage 300 Construction and Real Estate 25.1.

See the [User's Guide](#) for detailed instructions.

After the installation of Actian Zen is completed, a URL is displayed encouraging you to register at Actian.

Important! We recommend that you close the dialog and avoid enabling automatic updates that may interfere with your setup.



Note: After completing the Actian Zen Enterprise Server installation, make sure to generate a license using the Actian Licenses tool in Sage License Administration.

Actian Licenses tool

Sage 300 Construction and Real Estate 25.1 provides a tool that you can use to automate the process of generating an Actian Zen 15 license, needed for the Sage 300 Construction and Real Estate server installation.

After completing the Sage 300 Construction and Real Estate 25.1 installation, you will be assigned a temporary license, which will expire in 30 days. You should run the Actian Licenses tool to generate a permanent license.

To select this option:

1. In License Administration, select **Actian Licenses > Authorize a New Product Key**.

The expiring Actian Zen Enterprise Server license appears with an expiration date.

Licenses	The table on this tab shows Actian product license information. To generate and authorize a new Actian Zen product key, click [Authorize a New Product Key].				
Mobile Licenses					
Actian Licenses	Authorize a New Product Key Update				
Product Name	Product Key	License State	License Type	User Count	Expiration Date
Actian Zen 15 Enterprise		Active	Expiring license applied at instal	20	4/07/2024

2. Click **[Update]**.

The active license and its Product Key display on top with a Permanent License Type and an unlimited expiration date.

Licenses	The table on this tab shows Actian product license information. To generate and authorize a new Actian Zen product key, click [Authorize a New Product Key].				
Mobile Licenses					
Actian Licenses	Authorize a New Product Key Update				
Product Name	Product Key	License State	License Type	User Count	Expiration Date
Actian Zen 15 Enterprise	YXB8W-7DG8T-XGX2Q-YM	Active	Permanent	500	Unlimited
Actian Zen 15 Enterprise		Active	Expiring license applied at instal	20	4/07/2024

The product key is also included in the license backup file `ActianProductKey.txt`, which can be found in the `ProgramData\Sage\TimberlineOffice\9.5\Accounting\Misc` folder.

Silent installation

The silent server and client installations of Sage 300 Construction and Real Estate 24.2 and later do not include installing Actian Zen. You need to install Actian Zen Enterprise Server or Client first and then run the silent server and client installations of Sage 300 Construction and Real Estate. The instructions for installing Actian Zen silently can be found in the Readme file in the

install, i.e., <version>Accounting\AccountingServer\SilentZenInstall\Readme_ZenSilentInstall.txt. For versions prior to 24.2, the Actian PSQL Enterprise Server or Client installation is included in the Sage 300 Construction and Real Estate installation package and you do not need to install it separately.

If you run the silent server or client installation for Sage 300 Construction and Real Estate 25.1 before installing Actian Zen, you will be notified that the minimum required version of Actian Zen must first be installed.

Database changes

About 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

New in version 25.1

Accounts, base accounts, and prefixes now marked as inactive in all application areas

This release introduces the ability to mark General Ledger accounts, base accounts, or prefixes as inactive. In tasks and setup areas throughout the Sage 300 Construction and Real Estate suite, accounts, prefixes, and base accounts that are marked as inactive are removed from selection lists, and if entered, an error or warning will display. See the [General Ledger](#) section for more details in using this feature.

New default type for exporting inquiries to Excel

The default file type for exporting inquiries to Excel has been updated to .xlsx.

Previously, the only available file type was .xls, which was producing errors when the file was opened in Excel.

This enhancement is introduced in the export of inquiries in all application areas.

To select this option:

In General Ledger, select **Inquiry > Account**, select the file and click **Export to Excel**.

Accounts Payable

Resolved in version 25.1

Electronic payment notification report for specified bank ID or for all banks

You can now run an electronic payment notification report for a specified bank ID or for all banks.

Previously, Electronic Payment Notifications in Accounts Payable included old payments and payments from other bank accounts. The report did not include an option to group results by Bank ID.

The report now includes an option to enter a Bank ID or leave the text area blank to include report results for all banks. The results are sorted by Bank ID for all banks.

In Accounts Payable, select **Reports > Forms > Elec Payment Notifications**, enter the required Bank ID in the **Enter Bank ID or leave blank for all** and select **[Print Preview]**.

AP Elec Payment Notifications - Print Selection

Enter bank ID or leave blank for all:

Enter EFT Reference Nbr (Selects only the specified EFT Ref Nbr):

Enter EFT Run Nbr (Selects All EFTs for the specified EFT Run Nbr):

Enter memo text 1:

Enter memo text 2:

Printer Information
 Print 1 copy to TS PDF Generator
 Use Courier New (12) font. Printer Setup...

Start Cancel List... Send Print Preview Help

Updated rejection messages when importing to closed jobs or completed extras and cost codes

The rejection messages logged during the import of closed jobs, completed extras, and cost codes have been updated to accurately reflect the reasons for rejection.

When a job is closed, the message will indicate its closure. Previously, the rejection message would incorrectly state that the job did not exist.

When a cost code is complete, the message will indicate its completion. Previously, the message incorrectly stated that the cost code did not exist. Also, when an extra is complete, the message will indicate its completion. Previously, the message incorrectly stated that the extra was invalid.

Improved Error Messages for API SDK Creating AP Invoices

When using the API from the SDK to enter AP invoices for closed jobs, completed extras, or cost codes, the system returns misleading messages such as "Job [job ID] does not exist," "Extra [extra ID] is not valid," or "Cost Code [cost code ID] does not exist." This also occurred in Purchasing when sending invoices, leading to confusion and unnecessary troubleshooting.

To prevent users from being misled by incorrect error messages and streamline the troubleshooting process, error messages have been updated to accurately reflect the status of jobs, extras, and cost codes. The new messages are:

- "Job [job ID] is closed."
- "Extra [extra ID] is completed."
- "Cost Code [cost code ID] is completed."
- "Job [job ID] for commitment item [commitment item ID] is closed."

Related Knowledgebase article: [Error: "Job \[job ID\] does not exist/Extra \[extra ID\] does not exist/Cost Code \[cost code ID\] does not exist"](#).

Updates in handling discounts in Record Manual/Print Quick Checks and Record Payments By Credit Card

In version 24.3, Record Manual/Print Quick Checks and Record Payments By Credit Card incorrectly removed discounts when the invoice had a blank discount date. This has been resolved in version 25.1:

- For new invoices, discount dates in Record Manual/Print Quick Checks and in Record Payments By Credit Card will be blank and the discount amount entered will be taken.
- For existing invoices:
 - If the discount date is blank, the amount entered in the Discount column will be taken. If the discount date is not blank and the payment date is after the discount date, the discount is lost with its value set to zero and calculations for the discount are disabled.

- If you enter an amount in the Discount column, a message displays stating that the discount is not allowed and provides options for correction.

Alternate vendor address displays on CPRS Preparation Report

The CPRS Preparation Report now uses the vendor alternate address when it is selected.

Previously, the CPRS Preparation Report displayed the main address for the vendor although the option to use the alternate address was selected.

To select this option and view the alternate address in the CPRS Preparation Report:

1. In Accounts Payable, select **Setup > Vendors**.
2. Select a vendor and on the T5018 Settings tab for that vendor, select the checkbox **Alternate Address for T5018**.
3. Enter and save the address.
4. Select **Reports > Miscellaneous > CPRS Preparation Report**.
5. Enter the details of the required vendor and select **[Print Preview]** to view the vendor's alternate address.

Alternate vendor address displays on 1099 Preparation report

The 1099 Preparation report now uses the vendor alternate address when it is selected.

Previously, the 1099 Preparation report displayed the main address for the vendor although the option to use the alternate address was selected.

To select this option and view the alternate address in the 1099 Preparation report:

1. In Accounts Payable, select **Setup > Vendors**.
2. Select a vendor and on the 1099 Settings tab for that vendor, select the checkbox **Alternate Address for 1099**.
3. Enter and save the address.
4. Select **Reports > Miscellaneous > 1099 Preparation**.
5. Enter the details of the required vendor and select **[Print Preview]** to view the vendor's alternate address.

Accounts Receivable

There were no major updates for this release.

Address Book

There were no major updates for this release.

Billing

There were no major updates for this release.

Cash Management

Enhancement in version 25.1

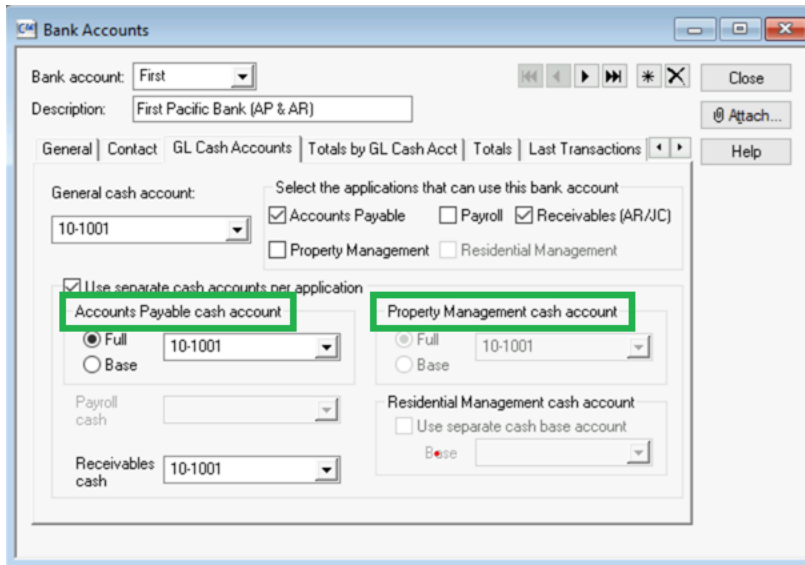
Updated GL Cash Accounts labels

In **GL Cash Accounts**, the following labels have been updated for clarity:

The label **Accounts Payable** has been changed to **Accounts Payable cash account**.

The label **Property Management** has been changed to **Property Management cash account**.

To select these options, when General Ledger prefixes are not used, select **Setup > Bank Accounts > GL Cash Accounts**.



Contracts

Enhancement in 25.1.

Updates in linking change orders to job cost change orders

Previously, Contracts allowed a job cost change order item to be linked to multiple Contract change orders. Once a job cost change order was linked to a Contract change order, it was available to select and link to another change order. This could result in including the wrong job cost change order item in a Contract change order.

With this release, a job cost change order that is already linked to a contract change order does not display when adding or editing job cost change order links anymore.

Work-In-Progress report excludes Paid in full contracts

Previously, the CN Contract Schedule of Work-In-Progress report included contracts with a status of Paid in full, even though the option to **Include Close Contracts** was not selected.

The Work-In-Progress report now excludes paid in full contracts.

To select this option:

1. In Contracts, select **Reports > Work In Progress > Contract Schedule of WIP**.

Desktop

Resolved in version 25.1

Fixed formula execution issue causing task abort

On version 23.1 or later, when clicking the printer icon that appears on the top right to trigger the formula task on the Desktop application, the task aborted due to limited number of allowed rows.

The number of allowed rows has been now increased to prevent the program from quitting.

Open the Desktop application, select **Tools > Formulas** and click the printer icon.

Resize events that are less than 14 rows can still cause the application to abort, e.g., a resize event that decreases the number of rows to a negative value.

Accounts Payable and Payroll licenses released after Aatrix task completes

Previously, when an Aatrix task was run from the Sage Desktop and the task finished, the licenses for Accounts Payable and Payroll would remain open causing "licenses in use" messages. Now when the Aatrix task completes, the Accounts Payable and Payroll licenses are released.

Equipment Cost

There were no major updates for this release.

Financial Statements

There were no major updates for this release.

General Ledger

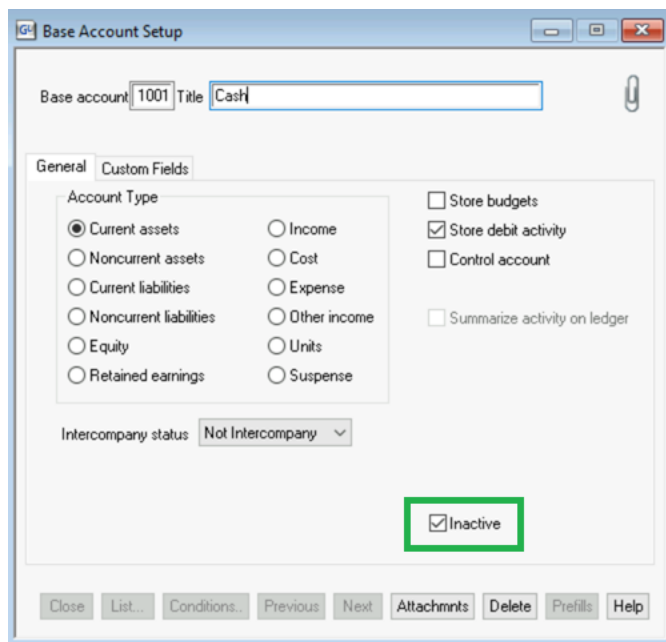
New in version 25.1

Mark accounts, base accounts, or prefixes as inactive

This release introduces the ability to mark General Ledger accounts as inactive. Training for this new feature is available [here](#).

Different types of accounts may become unusable over time for various reasons. For example, entities are sold, divisions or jobs are ended, departments are closed, loans are paid off, bank accounts are closed. Users can have long lists to go through, which can slow down their workflow. Transactions can be accidentally entered into accounts that should no longer be used.

You can mark accounts, base accounts, and prefixes as inactive by selecting the **Inactive** check box in the respective account setup window.

The image shows a screenshot of the 'Base Account Setup' window in a software application. The window has a title bar with 'GL Base Account Setup' and standard window controls. Inside, there's a 'Base account' field with '1001' and a 'Title' field with 'Cash'. Below these are two tabs: 'General' (selected) and 'Custom Fields'. The 'General' tab contains an 'Account Type' section with two columns of radio buttons. The first column includes 'Current assets' (selected), 'Noncurrent assets', 'Current liabilities', 'Noncurrent liabilities', 'Equity', and 'Retained earnings'. The second column includes 'Income', 'Cost', 'Expense', 'Other income', 'Units', and 'Suspense'. To the right of these are three checkboxes: 'Store budgets' (unchecked), 'Store debit activity' (checked), and 'Control account' (unchecked). Below these is a checkbox for 'Summarize activity on ledger' (unchecked). At the bottom left, there's an 'Intercompany status' dropdown menu set to 'Not Intercompany'. At the bottom center, there is a checkbox labeled 'Inactive' which is checked and highlighted with a green rectangular box. At the very bottom, there is a row of buttons: 'Close', 'List...', 'Conditions...', 'Previous', 'Next', 'Attachments', 'Delete', 'Prefills', and 'Help'.

You must switch on the audit setup activity to enable the Inactive check box. Select **Tools > Options > Audit Setup Activity**. If you have security activated, you must be an application administrator or be granted access to Change Audit Setup Fields in Security Administration.

Accounts, prefixes, and base accounts that are marked as inactive are removed from selection lists in tasks and setup areas.

To view accounts and their Inactive setting, select **Inquiry > Account**, select the current file and click **[OK]**, select the first column, select **Add column after this column**, and add the Inactive column.

Records that are changed are recorded in **Tools > Log Viewer**.

If you enter an inactive account, a message displays stating that the account is inactive. The message is either a hard error that stops the entry or a soft warning that allows you to proceed with the account if you choose.

Transactions that are posted to an inactive account print a warning on the General Ledger posting report.

Mark a base account as inactive

To mark a base account as inactive, select **Setup > Prefix/Base > Base Accounts** and select the **Inactive** check box.

You will have the option to update the related full accounts to be inactive. If you choose not to update the accounts, only this base account record will be set to inactive.

This is useful in case you do not want to create new accounts for this base account but still need to use the existing accounts.

To make a base account active again, clear the **Inactive** check box. You will have the option to update the related full accounts to be active. A full account will not be made active if the related prefix is inactive.

Mark an account as inactive

To mark an account as inactive, select **Setup > Accounts** and select the **Inactive** check box.

You cannot create new accounts when the prefix or base is inactive.

You can clear the **Inactive** check box to activate the account. If the related prefix or base is inactive, you will be asked to confirm that you want to make the account active.

Mark a Prefix A as inactive

To mark an account as inactive, select **Setup > Prefix/Base > Prefix A** and select the **Inactive** check box.

You will have the option to update the related full accounts and prefix B and C records to be inactive. If you choose not to update the related records, only this prefix record will be set to inactive. This can be useful in case you need to use the existing accounts but do not want to create new ones for this prefix.

To make a prefix active again, clear the **Inactive** check box. You will have the option to update the related full accounts and prefixes to be active. A full account will not be made active if the related base account is inactive.

Mark a Prefix B as inactive

To mark an account as inactive, select **Setup > Prefix/Base > Prefix B** and select the **Inactive** check box.

You will have the option to update the related full accounts and prefix C records to be inactive. If you choose not to update the related records, only this prefix record will be set to inactive. This can be useful in case you need to use the existing accounts but do not want to create new ones for this prefix.

You cannot create a new prefix B when the related prefix A is inactive.

To make a prefix active again, clear the **Inactive** check box. You will have the option to update the related full accounts and prefixes to be active. A full account will not be made active if the related base account is inactive.

Mark a Prefix C as inactive

To mark an account as inactive, select **Setup > Prefix/Base > Prefix C** and select the **Inactive** check box.

You will have the option to update the related full accounts to be inactive. If you choose not to update the related records, only this prefix record will be set to inactive. This can be useful in case you need to use the existing accounts but do not want to create new ones for this prefix.

You cannot create a new prefix C when the related prefix A or B is inactive.

To make a prefix active again, clear the **Inactive** check box to activate the prefix. You will have the option to update the related full accounts to be active. A full account will not be made active if the related base account is inactive.

Batch number prints on General Ledger posting journal

Previously batches printed on the General Ledger posting journal with only the batch description and batch date.

Now, the batch number is also included.

Account created message on posting journal

A new message is introduced on General Ledger posting journal when the account you are posting to is created with the account name: **ADDED - Account [account #] created.**

Exclude property from Generate Rent Roll and Generate Late Charges if GL Prefix is inactive

If the General Ledger Prefix associated with a property is inactive, that property is not included in the Generate Rent Roll and Generate Late Charges tasks.

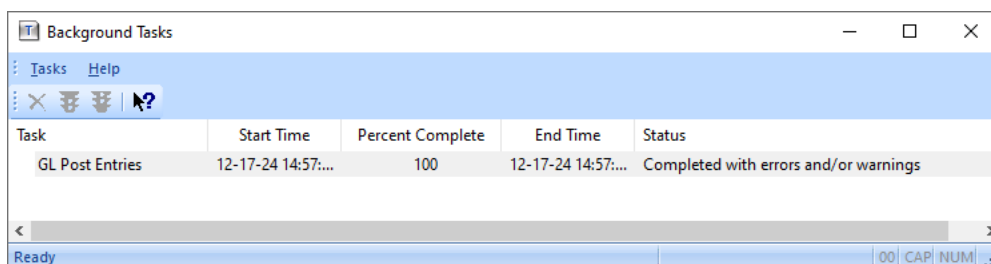
This is helpful when you are no longer managing a property and want to prevent charges from getting generated.

A message prints on the journal stating that the property was excluded because the associated GL Prefix is inactive.

In Property Management, select **Tasks > Create Charges > Generate Rent Roll** or **Generate Late Charges**.

Background tasks indicate when there are errors and warnings for GL post entries and automatic posting to GL

Rejections or warnings that should be investigated now appear in Background Tasks when posting GL entries. Review the posting journal for the errors and warnings.



Information Assistant

There were no major updates for this release.

Inquiry

There were no major updates for this release.

Inventory

Resolved in version 25.1

Resolved error produced during PO or IV dataset upgrade

Previously, upgrading the PO or IV dataset was producing an error.

Upgrading PO/IV data is now permitted only on the 300 CRE server. Attempting to upgrade the data on a client results in a message indicating that the operation must be performed on the server.

If an upgrade attempt on the server fails, such as when PO/IV has the database open on a client, attempting to upgrade on the server results in a message indicating that the database is already being upgraded.

Resolved in version 25.1

Purchase Orders and Inventory operate simultaneously

Purchase Orders (PO) and Inventory (IV) can now run at the same time with no error.

Previously, when attempting to open both Inventory (IV) and Purchasing (PO) the system displayed an error as they are both using the same database engine.

Job Cost

Resolved in version 25.1

Updated transaction dates for import commitments in Job Cost and Project Management

Previously, when importing a commitment or commitment CO, the import ignored the commitment date in the import file and used the system date for the job cost transaction date. The job cost transaction date is now set to the commitment date if it is provided in the import file.

Updated Job Cost Profit report to show correct Billed to Date Amount

The formula that returns the Billed to Date in the Job Cost Profit report has been updated.

Previously, the Job Cost Profit as of date report returned incorrect Billed to Date amount.

To select this option:

1. In Job Cost, select **Reports > Cost Control > Profit (as of date)**.

Fixed Commitments task completion

The Commitments task now completes and the Commitments window closes after selecting **START** in the Print selection window.

Previously, when a commitment was changed and a document was created using a custom template in the document designer, clicking **START** would open the Commitments window, whereas the commitment task should have closed.

Job ID appears in CCO in PJ for PJ commitments

Previously, when a Commitment Change Order (CCO) was imported into Job Cost for a job using PJ Change Management, the CCO imported and created a PJ CCO as expected. However, the job ID did not appear when opening the CCO in PJ.

The job ID now appears when opening the CCO in PJ for PJ commitments with a unique job.

Fix for aborting Job Cost Change Entries

Job Cost Change Entries no longer aborts when changing the Debit account.

Previously, changing the Debit account in Job Cost Change Entries caused the application to crash with a message stating that Job Cost has stopped working. This occurred when Job Cost Change Entries was opened either from Desktop or from the Job Cost Menu. To avoid the crash, you first had to go to the Credit field, then return to the Debit field.

License Administration

There were no major updates for this release.

Mobile Dashboard

There were no major updates for this release.

Mobile Reports

There were no major updates for this release.

ODBC/Crystal Reports

Crystal Reports 2020 is available as a 64-bit application, which requires the use of 64-bit DSNs. Sage 300 Construction and Real Estate version 25.1 supports Crystal Reports 2020 with the inclusion of a new 64-bit ODBC driver, administrator, and continued support for existing 32-bit User Defined Libraries (UDFs).

NOTE: If you use Crystal Reports 2016 or earlier, this change does not affect you. 32-bit Crystal Reports are still supported in Sage 300 Construction and Real Estate.

Related Knowledgebase articles:

[Setting Up 64-bit DSNs for PO/IV for use with Crystal Reports 2020](#)

[Setting Up 64-bit DSNs for SM on Client machine for use with Crystal Reports 2020](#)

[Configuration Step doc for making Crystal Reports Portable](#)

See the [User Guide](#) for more detailed information about ODBC and Crystal Reports.

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.

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.

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.

Enhancements in version 25.1

California Pay Data Reporting - Changes for 2024 reporting year

California Pay Data Reporting has been updated with changes for the 2024 reporting year.

Related Knowledgebase article: [CA Pay Data \(EEO\) Reporting 2024](#)

Updated Certified and Bi-Weekly Certified reports

The Certified and Bi-Weekly Certified reports in Payroll PR have been updated.

To view these reports:

In Payroll, select **Reports > Other > Certified Report** or **Bi-Weekly Certified Report**.

Select All and Select None buttons added for Aatrix Certified Reports

When running an Aatrix Federal or State Certified Report, the Projects to Process window now has Select All and Select None buttons.

Resolved in version 25.1

Effective Date printing on direct deposit notification

Previously, direct deposit notifications were missing the effective date on the check stub when printed from the initial run in **Tasks > Generate Direct Deposit**. However, when **Regenerate Direct Deposit** was selected, the check date printed successfully on the stub.

The effective date now prints correctly on the check stub of the direct deposit notification.

Cash fringe rate display on Aatrix WH-347

The cash fringe rate now displays on Aatrix WH-347 reports.

Previously, Aatrix WH-347 excluded cash fringe rate when there was a line of regular time without units. The cash fringe rate was not printing on the Aatrix WH-347 report even though there was a cash fringe pay on the check. In addition, the total Gross pay was reported incorrectly on the form.

Project Management

Resolved in version 25.1

Updated transaction dates for import commitments in Job Cost and Project Management

Previously, when importing a commitment or commitment CO, the import ignored the commitment date in the import file and used the system date for the job cost transaction date. The job cost transaction date is now set to the commitment date if it is provided in the import file.

Job ID appears in CCO in PJ for PJ commitments

Previously, when a Commitment Change Order (CCO) was imported into Job Cost for a job using PJ Change Management, the CCO imported and created a PJ CCO as expected. However, the job ID did not appear when opening the CCO in PJ.

The job ID now appears when opening the CCO in PJ for PJ commitments with a unique job.

Property Management

New in version 25.1

Exclude property from Generate Rent Roll and Generate Late Charges if GL Prefix is inactive

If the General Ledger Prefix associated with a property is inactive, that property is not included in the Generate Rent Roll and Generate Late Charges tasks.

This is helpful when you are no longer managing a property and want to prevent charges from getting generated.

A message prints on the journal stating that the property was excluded because the associated GL Prefix is inactive.

In Property Management, select **Tasks > Create Charges > Generate Rent Roll** or **Generate Late Charges**.

Enhancement in version 25.1

Increased maximum number of characters for the City field in default reports

The maximum number of characters for the City field has been increased to 40 in several default reports in the Property Management (PM) application. Additionally, the tenant's email was added to the Tenant List report.

The following default reports for Property Management now support a length of up to 40 characters for the City field:

- PM Balance Forward Statement
- PM Open Item Statement
- PM Invoice
- Tenant List
- PM Late Notice

- PM Lease Abstract
- Property List

Purchasing

New in version 25.1

Invalid characters in invoice and invoice line item descriptions

Previously, when sending a PO to AP did not post or display errors when Invoice description had unprintable characters.

Posting invoices to AP now checks for invalid characters in invoice and invoice line item descriptions. If invalid characters are encountered a message is displayed and the items are prevented from being posted.

Resolved in version 25.1

Updated Message for Correct Job Status When Posting or Importing Invoices to Accounts Payable

Previously, invoices were rejected with the message that the job does not exist. The correct rejection message should indicate that the job is marked as closed.

To select this option:

In Job Cost, select the required job and set its status to CLOSED.

In Purchasing, select **Tasks > Post Orders to Job Cost**. You can confirm that the commitments were sent to Job Cost successfully through the Post Orders Log.

In Purchasing, select **Tasks > Post Invoices to Accounts Payable**. The updated message displays in the Send Invoices Log.

Related Knowledgebase article: [Error: "Job \[job ID\] does not exist/Extra \[extra ID\] does not exist/Cost Code \[cost code ID\] does not exist"](#).

Purchasing and Inventory operate simultaneously

Purchasing (PO) and Inventory (IV) can now be used at the same time with no error.

Previously, when attempting to open both Inventory and Purchasing, the system displayed an error due to the same database engine being used by both systems.

Invalid adjustments no longer sent to Inventory

When there is no difference between the receipted values and the invoiced values, adjustment transactions are not sent to Inventory.

Previously, adjustments were being sent to Inventory after posting the invoice in Purchasing in cases where the values invoiced were the same as the values on the related receipt. This issue appeared to occur in cases where the Inventory item was set with conversion factors that were not integers, e.g., had decimal places in the conversion factors, and the Purchasing unit of measure differed from the Inventory unit of measure.

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

Enhancement in 25.1

Prevent entries to closed General Ledger periods

Users cannot create entries to closed General Ledger periods when General Ledger is not set to allow entries to closed periods.

Previously, Service Management allowed entries to closed General Ledger periods in the Work Order Register workflow, even when General Ledger was not set to allow entries to closed periods. This occurred without any warning message or prompt for a reversal date. Users could delete line items from the Work Order Register, resulting in entries to closed General Ledger periods.

Entries are now prevented from being generated to closed General Ledger periods when General Ledger is not set to allow entries to closed periods.

To select this option, in Service Management, select **View > Work Orders**.

SQL Replicator

New in version 25.1

New version of Replicator V2 (2.0.459.0)

A new version of Replicator V2, 2.0.459.0, must be installed with version 25.1 or later.

About 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 Zen 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 Actian Zen 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 Actian Zen data because the 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 the replicator so that only certain tables are replicated.

To configure and start the replicator, use the System Administrator tool, which links to the Configuration Manager window.

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](#) see the [Sage SQL Replicator Setup Guide](#).

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.

For all replicator installations prior to Sage 300 Construction and Real Estate 24.2, use Replicator 2.0.374.0.

For Sage 300 Construction and Real Estate 24.2 and 24.3, install Replicator 2.0.421.0.

For version 25.1 and later, use Replicator 2.0.459.0.

Once you have upgraded to Sage 300 Construction and Real Estate 25.1, you should also upgrade the replicator to the latest version.

When installing or running Replicator 2.0, note the following:

- When installing Replicator and attempting to install SQL Express through System Administrator, a high network speed may lead to a calculation error, causing the SQL installation to fail. If this occurs, install SQL manually. If you need assistance, contact your system administrator.
- When installing Replicator 2.0, after clicking **Configure** in the System Administrator window, the upgrade scripts will begin to run. If a script hangs and you immediately select **Cancel**, the database may enter a restoring state. If you notice that the database is set to "Restoring" status in SQL Server Management Studio (SSMS), the only way to resolve this issue is to delete the databases through SSMS and re-replicate everything. Contact your Support for assistance.
- After running Replicator 2.0, you may encounter an issue where Crystal Reports which use SQL data cannot be run immediately. After running Replicator, exit the application and then log back in to ensure permissions are properly populated and allow SQL reports to run.

There are no changes for the Replicator V1 installation.

System Administrator

Resolved in version 25.1

Include extended MKD data files while backing up data in System Administrator

Extended MKD data files are now included while backing up data in System Administrator.

Previously, the system administrator backup was excluding the extended MKD data files when DATA ONLY was selected.