Sage 100 Payroll 2.25

Installation and Upgrade Guide

July 2025

Contents

What's New in Sage 100 Payroll

This article describes the changes made in Sage 100 Payroll version 2.25 and subsequent updates. For a list of program fixes, see the release notes.

Sage 100 Payroll 2.25.2

The following changes were made in version 2.25.2.

Post Employer Other Taxes to Different General Ledger Accounts

In Department Maintenance, the Additional tab has been added. You can now enter additional employer other tax codes and select a general ledger account that's different than the employer other payroll tax expense account selected on the Main tab.

In states with multiple employer other tax codes, this feature provides you with the flexibility to post employer other taxes to specific general ledger expense accounts.

💡 We're listening! This idea was a suggestion on the Sage 100 ideas site. Visit the ideas site to share your ideas and vote for your favorites.

Print Job Information on Check History Report

You can now print job information on the Check History Report by selecting the Print Earnings check box. The job line prints underneath the earnings line on the report.

Sage 100 Payroll 2.25.1

The following changes were made in version 2.25.1.

Print Employee Listing and Employee Mailing Labels by Hire Date

You can now print the Employee Listing and Employee Mailing Labels by hire date. In the Sort Report By field in Employee Listing and in the Sort Mailing Labels By field in Employee Mailing Labels, the Hire Date option has been added.

Also, in the Selections grid for both reports, the Hire Date field has been added.

We're listening! This idea was a suggestion on the Sage 100 ideas site. Visit the ideas site to share your ideas and vote for your favorites.

Print Payroll Checks and Direct Deposit Stubs by Sort Field

The Sort Field option has been added in the Sort Checks By field in Payroll Check Printing and the Sort Stubs By field in Direct Deposit Stub Printing.

Also, in the Selections grid for both printing tasks, the Sort Field has been added.

We're listening! This idea was a suggestion on the Sage 100 ideas site. Visit the ideas site to share your ideas and vote for your favorites.

Display Message When Resident and Non-Resident Taxes Are Selected

In Tax Profile Maintenance, a warning message now displays when both resident and non-resident taxes are selected for a matching tax pair (for example, "Colorado Regular IT Withholding" and "Colorado Regular IT Withholding [NR]").

We're listening! This idea was a suggestion on the Sage 100 ideas site. Visit the ideas site to share your ideas and vote for your favorites.

Option to Reset Time Off Hours for Employees Not in Payroll Run

In Pay Cycle, the Reset Time Off Hours for Employees Not in This Payroll check box has been added. When this check box is selected, during the Check Register update, the time off hours for available, accrued, used, and carryover will be reset for employees, even if they do not get paid in the pay period of their anniversary date.

💡 We're listening! This idea was a suggestion on the Sage 100 ideas site. Visit the ideas site to share your ideas and vote for your favorites.

Sage 100 Payroll 2.25

The following changes were made in version 2.25.

Reverse an Entire Check Run

Click the new Reverse Check Run button in the Pay Cycle window to reverse an entire check run instead of manually reversing individual checks. You have the option to select a check run by either bank code and check number or source journal and register number.

This time-saving feature is available based on a security option.

💡 We're listening! This idea was a suggestion on the Sage 100 ideas site. Visit the ideas site to share your ideas and vote for your favorites.

Installation Requirement

Payroll version 2.25 can be installed on Sage 100 version 2021 or later.

Installing Payroll

To ensure that you're getting the latest version of Sage 100 Payroll, the module is installed separately from Sage 100. Because the module is updated with the latest tax information throughout the year, always make sure to install the latest version.

Pre-Installation Tasks

Complete these tasks before installing Sage 100 Payroll 2.25:

> **Note:** Payroll version 2.25 can be installed on Sage 100 version 2021 or later.

- Make a copy of the MAS90 folder in which Sage 100 is installed. The copy can be used as a backup in case you need it.

- If you're upgrading from an earlier version of the Payroll module, update the Payroll Check Register.

- If you're upgrading from an earlier version of the Payroll module and upgrading TimeCard data: Before migrating data from Sage 100 version 2017 or earlier, make sure that all TimeCard entries have been processed for Payroll and Job Cost. Then verify that all entries have been transferred to history by running Purge/Transfer to History from the TimeCard Period End menu.

Installation Process

Follow these steps to install the Payroll module.

1. Log on to the server where Sage 100 is installed using an account with administrator rights. You must run the installation program on the server, not from a workstation connected to the server.

2. Close down other programs. Do not close antivirus, antispyware, and script-blocking software unless it is interfering with the installation.

3. Download the Payroll installation program:

    a. Log into the Sage 100: Download Portal.

    b. In the portal, navigate to the Sage 100 Payroll section.

c. Click the name of the Payroll program that you need to install.

> **Note:** To avoid errors when extracting the installation program from the download file, save the file in a folder located directly beneath the root directory. For example: C:\temp

4. If you aren't automatically asked to extract the installation files, click the download file to extract them. A folder, which contains the installation files, will be extracted.

5. In the folder, click the EXE file to start the installation wizard.

6. Proceed through the wizard to install the module.

> **Important!** Your next step depends on whether the Payroll module was previously set up in your Sage 100 company.
>
> - If you're upgrading from a previous version of Payroll, proceed to the "Post-Installation Tasks" (page 7) in the "Upgrading the Payroll Module" (page 7) article.
>
> - If you're installing Payroll for the first time, proceed to "Activate the Module" (page 5), and then "Run the Payroll Setup Wizard" (page 5).

Activate the Module

Follow these steps if you're installing Payroll for the first time.

1. Select **Library Master** > **Main** > **Company Maintenance**.

2. Select a company and then click **Activate**.

3. In the **Activate** column, select the **Payroll** check box.

4. Click **Proceed**.

Run the Payroll Setup Wizard

Follow these steps if you're installing Payroll for the first time.

1. Select **Payroll** > **Setup** > **Payroll Options**.

2. When the message asks if you want to set up the module, click **Yes**.

3. Proceed through the wizard to enter information needed to use the module.

For more information on getting started with Payroll, see *Set Up the Payroll Module for a New Company* in the help.

Post-Installation Tasks

Follow these steps if you're installing Payroll for the first time. There may be a payroll tax update available to download and install. The update may include new or updated tax types, tax rates, unemployment limits, and other settings that affect payroll tax calculations.

A message appears when you first access a task in the Payroll module if an update is available. You can start the download from the message window or you can start it at any time from the Payroll Utilities menu.

Note that other users must exit out of all other Payroll tasks before the update can be installed.

To install a payroll tax update

1. Select **Payroll** > **Utilities** > **Payroll Tax Update**.

2. Click **Proceed** to download and install the update.

Review the following resources to learn about the changes in the update and to determine if additional actions are required:

*   The Sage 100 Payroll Tax Update Guide
*   The Payroll Tax Update Report, available on the Payroll Utilities menu

Upgrading the Payroll Module

This article describes the steps to complete if you're upgrading from an earlier version of the Payroll module.

Install the Payroll Module

The first step in upgrading your existing Payroll module is the same as installing a new instance. Follow the instructions in the "Installing Payroll" (page 4) article, and then complete the post-installation tasks in the following sections.

Post-Installation Tasks

Complete these tasks after installing the Payroll module:

- Make a copy of the MAS90 folder in which Sage 100 is installed. The backup will be useful if you need to reverse any changes; you may be able to do so without reinstalling Payroll.
- "Converting Your Payroll Data" (page 7)
- Complete the "Post-Conversion Tasks" (page 8)
- "Run Payroll Status Check Tests" (page 12)

Converting Your Payroll Data

Convert your data for any company that includes Payroll. The data conversion program determines whether you need to run the Payroll Conversion Wizard. If the wizard is needed, it automatically opens during the conversion process.

To convert your payroll data

1. Select **Library Master** > **Main** > **Company Maintenance**.
2. Select a company.
3. Click **Convert**.

4. If the Payroll Data Conversion Wizard automatically starts (depending on what version of Payroll you were previously using), proceed through the wizard to complete the conversion process.

5. Convert data for additional companies as needed.

Post-Conversion Tasks

Complete these tasks after converting your Payroll data.

Upgrading from Version 2.19 or later

- Make sure you have the latest payroll tax update. A message appears the first time that you access a Payroll task if an update is available. You can start the download from the message window or you can start it at any time from the Payroll Utilities menu.

  Note that other users must exit out of all other Payroll tasks before the update can be installed.

  To install the update from the Utilities menu, select **Payroll** > **Utilities** > **Payroll Tax Update**, and then click **Proceed**.

- Review the following resources to learn about the changes in the update and to determine if additional actions are required:

    - The Sage 100 Payroll Tax Update Guide

    - The Payroll Tax Update Report, available on the Payroll Utilities menu

- Run the tests in the Payroll Status Check utility. See "Run Payroll Status Check Tests" (page 12).

Upgrading from Version 2.18

- On the **Additional** tab in Employee Maintenance, verify that the correct option is selected in the **Ethnicity/Race** field, and select an option in the **EEO Job Category** field.

- Make sure you have the latest payroll tax update. A message appears the first time that you access a Payroll task if an update is available. You can start the download from the message window or you can start it at any time from the Payroll Utilities menu.

  Note that other users must exit out of all other Payroll tasks before the update can be installed.

- Review the following resources to learn about the changes in the update and to determine if additional actions are required:

    - The Sage 100 Payroll Tax Update Guide

    - The Payroll Tax Update Report, available on the Payroll Utilities menu

- To install the update from the Utilities menu, select **Payroll** > **Utilities** > **Payroll Tax Update**, and then click **Proceed**.

- In **Company Tax Group Setup**, if you've set up any tax groups that include taxes on the **Additional** tab, verify that the correct general ledger accounts are entered. These taxes were previously consolidated into the **Employer Other** and **Employee Other** fields on the **Main** tab.

- Run the tests in the Payroll Status Check utility. See "Run Payroll Status Check Tests" (page 12).

Upgrading from Version 2.17

- Make sure you have the latest payroll tax update. A message appears the first time that you access a Payroll task if an update is available. You can start the download from the message window or you can start it at any time from the Payroll Utilities menu.

    Note that other users must exit out of all other Payroll tasks before the update can be installed.

    To install the update from the Utilities menu, select **Payroll** > **Utilities** > **Payroll Tax Update**, and then click **Proceed**.

- Review the following resources to learn about the changes in the update and to determine if additional actions are required:

    - The Sage 100 Payroll Tax Update Guide

    - The Payroll Tax Update Report, available on the Payroll Utilities menu

- In **Company Tax Group Setup**, if you've set up any tax groups that include taxes on the **Additional** tab, verify that the correct general ledger accounts are entered. These taxes were previously consolidated into the **Employer Other** and **Employee Other** fields on the **Main** tab.

- In Employee Maintenance:

    - On the **Additional** tab, verify that the correct option is selected in the **Ethnicity/Race** field, and select an option in the **EEO Job Category** field.

- On the **Taxes** tab, review any values in the **Additional Amt** and **Additional %** fields. The Fixed Amount and Percentage of Gross options are no longer available.

- Run the tests in the Payroll Status Check utility. See ["Run Payroll Status Check Tests" (page 12)](#).

Upgrading from a Version Earlier than 2.17

If you've upgraded from a version of Payroll earlier than 2.17, you must complete the following tasks before processing payroll.

- Make sure you have the latest payroll tax update. A message appears the first time that you access a Payroll task if an update is available. You can start the download from the message window or you can start it at any time from the Payroll Utilities menu.

  Note that other users must exit out of all other Payroll tasks before the update can be installed.

  To install the update from the Utilities menu, select **Payroll** > **Utilities** > **Payroll Tax Update**, and then click **Proceed**.

- **If you're upgrading TimeCard data:** Before migrating data from Sage 100 version 2017 or earlier, make sure that all TimeCard entries have been processed for Payroll and Job Cost. Then verify that all entries have been transferred to history by running Purge/Transfer to History from the TimeCard Period End menu.

- Review the following resources to learn about the changes in the update and to determine if additional actions are required:

  - The [Sage 100 Payroll Tax Update Guide](#)

  - The Payroll Tax Update Report, available on the Payroll Utilities menu

- Select **Payroll** > **Setup** > **Earnings Code Maintenance**. For each earnings code, select a tax rule.

- Select **Payroll** > **Setup** > **Deduction Code Maintenance**. For each pension or cafeteria plan deduction code, select a tax rule.

- Select **Payroll** > **Setup** > **Company Tax Group Setup**. For each tax group that you're using, enter the following information:

  - Your tax ID number

  - General ledger account numbers

- Your company tax rate for any taxes for which the rate varies from business to business

- Select **Payroll** > **Main** > **Employee Maintenance**.

    - On the **Additional** tab, verify that the correct option is selected in the **Ethnicity/Race** field, and select an option in the **EEO Job Category** field.

    - On the **Taxes** tab, enter at least one tax profile for each employee. Depending on the tax groups, you may need to enter a filing status, a Workers' Compensation code, or other information.

    - On the **Taxes** tab, review any values in the **Additional Amt** and **Additional %** fields. The Fixed Amount and Percentage of Gross options are no longer available.

- Run the tests in the Payroll Status Check utility. See "Run Payroll Status Check Tests" (page 12).

For more information on completing any of these tasks, see the Sage 100 help.

Recreate Department Security

If you've upgraded from a version of Payroll earlier than 2.17, and you were using the security feature in Department Maintenance, you must recreate the lists of users who can access each department. The lists are now maintained using user logons instead of user codes.

To set up department security, select **Payroll** > **Setup** > **Department Maintenance**. Select a department and click the **Security** tab. Then enter the user logon IDs for each user who should be able to access the department.

For more information, see the Department Maintenance help.

Changes for TimeCard

If you were using the TimeCard module in your prior version of Sage 100, Time Track will be enabled when you convert your data.

If employees were entering their Social Security Number in to punch in and out, you'll need to select a different way for them to identify themselves.

The default identification (punch in) method is **employee number**, but you can change this to badge number and enter badge numbers in Employee Maintenance:

1. Select **Payroll** > **Setup** > **Time Track Options**.

2. On the **Main** tab, in the **Punch In Method** field, select **Badge number**.

3. Select **Payroll** > **Main** > **Employee Maintenance**.

4. Select an employee, click the arrow button in the top-right corner of the window, and then click **Time Track**.

5. In the **Employee Time Track Settings** window, enter a badge number for the employee and repeat for other employees who will use the Punch In/Out window.

> **Important!** If you select Badge No. as the punch in method in Time Track Options, employees will not be able to punch in or out until they have a badge number entered in Employee Maintenance.

Run Payroll Status Check Tests

After you've completed all other post-conversion tasks, run the tests in the Payroll Status Check utility. These utilities check your records to find issues that will cause errors when processing payroll.

> **Note:** Run the Payroll Status Check utility for each Sage 100 company in which payroll is processed.

To run the utility

1. Select **Payroll** > **Utilities** > **Payroll Status Check**.

2. In the **Test** field, select **Setup**, and then click **Run**.

   This utility checks for several types of issues, including missing information in employee, tax, earnings code, and deduction code records.

3. If "Warning" or "Errors" appears in any **Status** field, click in the field to view a list of affected records and problem descriptions.

4. Make corrections as needed.

5. In **Test** field, select **Missing/Other Local Taxes Utility**, and then click **Run**.

   This utility looks for missing tax records and gives you the option to create the records so that you can manually edit them.

6. Make corrections as needed. For more information, see *Correct Missing Local and Other Taxes* in the help.