

Sage BusinessWorks Release Notes: V2023 SP5

The following is a summary of changes included in the Sage BusinessWorks V2023 SP5 release.

If a change affects more than one module, it is listed under the System Wide heading.

Knowledgebase Articles

Answers to many of your questions can be found on the Sage Support Knowledgebase.

1. Product updates, service packs and tax table updates are now accessible on the Sage KnowledgeBase at <https://www.sagekb.com>
 2. Click **Log on** and then click **Log on for downloads and personalized content**. Use your same login credentials as the Sage Customer and Partner Portal for Knowledgebase and download access.
 3. Select **My Downloads**
 4. Choose **Sage BusinessWorks**
 5. In the middle of the page, you will see **Latest upgrade**. Select the service pack for 2023.
 6. The new and improved knowledgebase offers expanded search capabilities and allows faster publication of new articles.
- * If you have not registered for the Sage Knowledgebase, click sign up and follow the instructions. Shortly after completing your registration, you will receive a registration confirmation.

2023 SP5 – Important notes:

- **Installing SP5 may require a database update (if updating from 2023 SP2 or earlier to 2023 SP5)**
- To update all databases at one time, see [How do I update all my databases at one time?](#)
- If upgrading from Sage BusinessWorks 2021 SP17 or higher to Sage BusinessWorks 2023, you must install 2023 and then install SP5 prior to updating your databases. Do not run the database update prior to installing SP5.

Payroll

PR, Taxes, Maintain Tax Tables	
Arkansas	SWT updated for 2024
Illinois	SWT table updated for 2024 Allowance increased to \$2775
Indiana	SWT rate reduced to 3.05%
Iowa	Iowa SWT updated for 2024 Added Filing status of IA W4 2024+. For further information see Iowa state withholding tax effective 2024 .
Massachusetts	SWT updated for 2024
Vermont	SWT updated for 2024
PR, Processing, Print Timecard Entries (Current and Standard) are not displaying correctly	
Timecard report totals are now displaying correctly.	

Order Entry

Tab order incorrect in OE, Orders, Maintain Sales Orders	
Tab order has been corrected in Maintain Sales Orders.	

2023 SP4 - 2024 early tax table update

Payroll

Alabama overtime rule effective 1/1/2024

The Overtime Exempt (AL) entry from the Earnings field in Time Card Entry and Standard Time Card Entry has been removed. Remove Overtime Exempt (AL) entry from any unprocessed timecards (PR, Processing, Time Card Entry) or Standard timecards (PR, Processing, Standard Time Card Entry) prior to processing next payroll calculation.

- See [Alabama Overtime Exemption effective 1/1/2024](#) for further information
- If this service pack needs to be installed before W-2s have been printed you will need to manually update the OASDI limit to the 2023 limit before printing W-2s. See [Payroll Tax Table Update was installed too early](#) for further instructions

PR, Processing, Manual Payroll Calculation, Ded/Other pays...

The correct Deduction and Other pay information now displays (no longer shows OT Exempt) after performing an automatic payroll calculation. See [A value displays in Overtime Exempt \(AL\) displays when doing a manual payroll calculation](#) for further information.

PR, Processing, Enter Handchecks, Ded/Other pays...

The correct Deduction and Other pay information now displays (no longer shows OT Exempt).

PR, Processing, Print Payroll Checks shows incorrect vacation time earned and taken

The correct values of vacation earned and taken as well as sick pay earned and taken now calculate.

Note: This caused items like the check stub and the check voucher to display incorrect vacation/sick values. See [Vacation earned and taken incorrect after processing payroll for further details](#).

- If you previously processed payroll using Sage BusinessWorks 2023 SP3 and need a corrected check stub/voucher:
 - 🔗 **NOTE:** If direct deposit is used, inactivate direct deposit in **PR, Employees, Maintain Employees, Direct dep...**
 - Void any previous payroll checks with the incorrect hours using the original check date (**PR, Processing, Void Payroll Checks, by check**)
 - Select **Restore Time Card**
 - Process pay checks on 2023 SP4 so that they match the previous pay check. The check should use the same date and check number as previously printed. This check is for tax reporting purposes only and is not to be redistributed to employees. This check can be printed to plain paper or to PDF.
 - 🔗 **NOTE:** If direct deposit was inactivated, be sure to activate again in **PR, Employees, Maintain Employees, Direct dep...**
- If you previously processed payroll on Sage BusinessWorks 2023 SP3 and do not need a corrected check stub/voucher:
 - 🔗 **NOTE:** This option does not correct previous payroll check detail such as vouchers, reports and custom exports. If you would like this detail you will need to use the instructions above to void checks and reprint on the current service pack.
 - Install 2023 SP4
 - Select **PR, Employees, Maintain Employees, Vacation**
 - Adjust the earned and taken values to display the correct values

2023 SP4 also includes all the payroll tax updates included in 2023 SP3.

2023 SP3 - Tax table update

Payroll

PR, Taxes, Maintain Tax Tables

Alaska

SUI taxable wage base updated to \$49,700 for 2024

Arkansas	SWT updated for 2024
California	SDI rate updated to 1.1% and wage base set to 0 as there is no limit for 2024 SWT updated for 2024
Colorado	SWT updated for 2024 SUI taxable wage base updated to \$23,800 for 2024
Connecticut	SWT updated for 2024 SUI taxable wage base updated to \$25,000 for 2024
Federal	OASDI wage limit increased to \$168,600 for 2024 Federal Withholding updated for 2024
Georgia	SWT updated for 2024
Hawaii	SUI taxable wage base updated to \$59,100 for 2024
Idaho	SUI taxable wage base updated to \$53,500 for 2024
Illinois	SUI taxable wage base updated to \$13,590 for 2024
Iowa	SWT updated for 2024 SUI taxable wage base updated to \$38,200 for 2024
Kentucky	SWT updated for 2024 SUI taxable wage base updated to \$11,400 for 2024
Maine	SWT updated for 2024
Michigan	SWT updated for 2024
Minnesota	SWT updated for 2024 SUI taxable wage base updated to \$42,000 for 2024
Mississippi	SWT updated for 2024
Missouri	SWT updated for 2024 SUI taxable wage base updated to \$10,000 for 2024
Montana	SWT updated for 2024 SUI taxable wage base updated to \$43,000 for 2024
Nebraska	SWT updated for 2024
Nevada	SUI taxable wage base updated to \$40,600 for 2024
New Mexico	SWT updated for 2024
New Jersey	SDI Company and SUI Employee and Company taxable wage base updated to \$42,300 SDI Employee taxable wage updated to \$161,400 SUI rate updated to .32825
New York	SUI taxable wage base updated to \$12,500 for 2024
North Carolina	SWT updated for 2024
Ohio	SWT updated effective November 1, 2023
Oklahoma	SWT updated for 2024 SUI taxable wage base updated to \$27,000 for 2024
Oregon	SWT updated for 2024 SUI taxable wage base updated to \$52,800 for 2024
Rhode Island	SWT updated for 2024 SUI taxable wage base updated to \$29,200 for 2024 SDI taxable wage base updated to \$87,000 and tax rate to 1.2% for 2024
South Carolina	SWT updated for 2024

Utah	SUI taxable wage base updated to \$47,000 for 2024
Vermont	SUI taxable wage base updated to \$14,300 for 2024
Washington	SUI taxable wage base updated to \$68,500 for 2024
Wisconsin	Deduction rates updated for 2024
Wyoming	SUI taxable wage base updated to \$30,900 for 2024

Alabama overtime rule effective 1/1/2024

A new earnings type has been added to the Payroll Timecard called Overtime Exempt (AL). Hours added with this earning type will not be subject to SWT but will be subject to all other taxes. The correct overtime pay rate must be manually calculated. This earning will appear on all reports and forms that show overtime earnings.

- See [Alabama Overtime Exemption effective 1/1/2024](#) for further information
- If this service pack needs to be installed before W-2s have been printed you will need to manually update the OASDI limit to the 2023 limit before printing W-2s. See [Payroll Tax Table Update was installed too early](#) for further instructions

PR, Utilities, Maintain Tax Tables and Activate States now allows 5 decimal places

Rates in Activate States and Maintain Tax Tables are now 5 decimal places. Print Tax Tables also displays 5 decimal places for rates.

Oregon OR OQ form not correctly populating lines 13b and 14b (Paid Leave)

OR OQ form will now correctly populate lines 13b and 14b (Paid Leave).

System Manager

Database update is required after installing SP3

Due to changes made within the database you will need to run the database update for all companies. See [How do I update all my databases at one time?](#) for further instructions.

Accounts Payable

Tab order incorrect when using prepaid terms

Tab order in AP Invoices when using a prepaid term has been corrected.

AP, Checks, Enter Payments and Invoice Selection-Manual auto checkbox is not visible

"Auto" checkbox is now fully visible in grid.

Order Entry

Tab order incorrect in Print Pick Ticket

Tab order in Print Pick Tickets has been corrected.

2023 SP2

System Manager

Path shows an invalid path when importing

Invalid path no longer displays.

Job Cost

The error "Format '0%4.4d' invalid or incompatible with argument" displays when clicking Format on reports

The error no longer displays when selecting Format...

Cash Management

The error "Invalid floating point operation" displays when using a large reference number

The reference number field should have a limit of 5 characters. This is now correctly enforced.

Order Entry

Tab order incorrect in Print Packing Lists

Tab order in Print Packing Lists has been corrected.

Tab order incorrect in Sales Order to Invoice screen

Tab order in Manual Select Orders to Invoice has been corrected.

Payroll

PR, Taxes, Maintain Tax Tables

Illinois

SWT personal exemption updated to \$2,225.00 for remainder of 2023

Payroll form Payroll Check Stub Stub is not correct

Payroll check stub stub form is now in the correct format.

Payroll Register Report Total truncates the number of hours worked if over 9,999.99

Hours field has been enlarged in width to allow for an amount greater than 9999.00. The full number up to xx,xxx.xx can be used when using a viewer percentage of 100 to 180%.

Accounts Payable

Full invoice number does not display in the Manual Invoice Selection or Enter Payments screen if # is used in invoice number.

Full invoice number will now display. A separate column has been added with a link to view the invoice.

2023 SP1

System Manager

"No topic-based help system installed" or "Can't reach this page" when accessing the Help files

Error no longer occurs when accessing help files.

Inventory Control

Lookups and prompts are not working in IC Assign Sales Promotions

Lookups and prompts now function in IC, Utilities, Sales Promotions, Assign.

Payroll

PR, Taxes, Print State Tax Report Form

CO Family leave form is now properly populated if the tax deduction is set as local and mapped to the state form through the Aatrix company setup.

PR, Processing, Automatic Payroll Calculation

Calculation now accounts for deduction that is 100% of Net.

PR, Taxes, Print State Tax Report Form

WA Family leave form is now properly populated if the tax deduction is set as local and mapped to the state form through the Aatrix company setup.

PR, Reports, Deduction Reports, List and PR, Reports, Other Pays Report, List

Syntax error no longer displays.

PR, Taxes, Print State Tax Report

VT C-101/147 Employers Quarterly Wage and Contribution Report now populates the hourly rate in Enhanced Tax

Reporting.	
PR, Taxes, Maintain Tax Tables	
Arkansas	SWT updated for 2023
Idaho	SWT updated for 2023
Utah	SWT updated for 2023
Michigan	SWT updated for 2023
Maryland	Deduction amounts have been updated for 2023
North Dakota	SWT updated for 2023
West Virginia	SWT updated for 2023

General Ledger

GL, Reports, Balance Sheet, Standard
Report as of a specific date no longer has slow performance.
GL, Reports, Income Statement, Date Range
Report for a date range no longer has slow performance.

If after installing the service pack the general ledger reports are still slow, perform the steps below under each Windows user profile:

1. Browse to C:\Users\[your Windows user]\AppData\Roaming\Sage\Sage BusinessWorks
2. Rename BWTaskCache.xlib file to BWTaskCache.old
3. Run the report again

2023 - [Click here](#) for more information on what's new with 2023

Accounts Payable

AP, Vendors, 1099 Processing
1099 FATCA checkbox is now Box 13.

Accounts Receivable

AR, Transactions, Invoices
You can now tab to the Accept button when entering line items in AR invoices.
AR, Transactions Void Receipts
Void date no longer switches to current date when attempting to void a customer receipt.
AR, Utilities, Standard Items, Maintain
Tab order is now correct in AR Standard Items.

BWGAccess/Order Entry

Next Sales Order and Quote number is reset when using BWGAccess
Next Quote numbers and next Sales Order numbers are no longer incorrectly updated when importing a change to quotes and/or orders thru BWGAccess. Likewise, dates on quotes and orders being updated are left alone unless the file specifically makes the change.

Order Entry

OE, Orders, Maintain Sales Orders
Duplicate Sales Order # can no longer be created for the same customer.

OE, Orders, Maintain Sales Orders
Line items no longer disappear from sales orders after changing the customer PO number.
OE, Orders, Maintain Sales Orders/OE, Quotes, Maintain Quotes/OE, Invoices, Direct Invoicing
Focus now moves to part quantity when using lookup.
OE, Orders, Maintain Sales Orders, Summary
When posting an initial deposit, the default payment method will default to the default set under AR, Utilities, Maintain A/R Parameters – Posting Accounts. If the A/R default is cash the payment will default to check # and if no check number is used it will post to cash when the order is saved.

Payroll

PR, Processing, Print Payroll Checks	
Last digit of the bank account is now showing on the paycheck stub.	
PR, Taxes Activate State, Wisconsin	
Now able to change Wisconsin SUI rate in Maintain Tax Tables.	
PR, Employee, Maintain Employees	
SUI Exempt option now saves after selecting non-resident alien status.	
PR, Transfer, Import Employee Information	
“No Active State” message now appears instead of the import task failing to launch.	
PR, Utilities, Maintain Deductions	
Added new methods to Maintain Deductions: Percent of OASDI taxable pay; Percent of SUI taxable pay; and Percent of SDI taxable pay.	
PR, Taxes, Enhanced Tax Reporting	
SOC codes will now be sent to Aatrix for Washington. The SOC code must be entered into a custom field that has the title: SOC. Note: Seasonal codes are not supported at this time.	
PR, Taxes, Maintain Tax Tables	
Alaska	SUI taxable wage base updated to \$47,100 for 2023
Arizona	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$8,000 for 2023
Arkansas	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$7,000 for 2023
California	SWT tables updated for tax year 2023 SDI Wage Limit updated to \$153,164 and SDI rate is set to 0.9% for 2023
Colorado	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$20,400 for 2023
District of Columbia	SWT tables updated for tax year 2023
Delaware	SUI wage base updated to \$10,500
Federal	Withholding tables updated for tax year 2023 OASDI limit updated to \$160,200 for 2023
Hawaii	SUI wage base updated to \$56,700
Idaho	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$49,900 for 2023
Illinois	SWT tables updated for tax year 2023 SUI wage base updated to \$13,271

Iowa	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$36,100 for 2023
Indiana	SWT rate reduced to 3.15% Exemption amount field has been enabled to enter adoption exemption dollar amounts.
Kentucky	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$11,100 for 2023
Maine	SWT tables updated for tax year 2023
Michigan	Exemption amount update to \$5,400 for 2023 SUI wage base updated to \$9,500
Minnesota	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$40,000 for 2023
Mississippi	SWT tables updated for tax year 2023
Missouri	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$10,500 for 2023
Montana	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$40,500 for 2023
Nebraska	SWT tables updated for tax year 2023
Nevada	SUI taxable wage base updated to \$40,100 for 2023
New Jersey	SUI/SDI updated to \$41,100 for tax year 2023
New Mexico	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$30,100 for 2023
New York	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$12,300 for 2023
North Carolina	SWT tables updated for tax year 2023 SUI wage base updated to \$29,600
North Dakota	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$40,800 for 2023
Oklahoma	SUI taxable wage base updated to \$25,700 for 2023
Oregon	SWT tables updated for tax year 2023 SUI wage base updated to \$50,900
Rhode Island	Company SUI taxable wage base updated to \$28,200 for 2023 Employee SDI taxable wage base updated to \$84,000 for 2023 SWT tables updated for tax year 2023
South Carolina	SWT tables updated for tax year 2023
Utah	SUI wage base updated to \$44,800
Vermont	SWT tables updated for tax year 2023 SUI taxable wage base updated to \$13,500 for 2023
Washington	SUI taxable wage base updated to \$67,600 for 2023
Wyoming	SUI taxable wage base updated to \$29,100 for 2023

System Manager

End User License Agreement (EULA)

EULA has been updated.

Database version updated

The database version has been updated to 2023.

View, Viewer

Links have been updated to point to the current website. This includes Sage BusinessWorks News, Contact Sage, and links under Help, Support and Service on the Web.

Sage BusinessWorks 2023 rebranded

Documentations and screens updated to display new Sage branding.

Updated Database Engine

Sage BusinessWorks upgraded from Pervasive 10.3 to Actian Zen 15.1

Enhanced User Security

By default, passwords are now masked. You must click show password to view your password. Users can only see their own password. Users can now change their password directly from the login screen.

Enhanced Passwords

When 'Use enhanced passwords' is enabled in System Preferences:

All users will be required to have a password.

The password must meet complexity requirements of 1 upper case letter, 1 lower case letter and 1 number.

The password must be between 3 and 8 characters.

For further information regarding enhanced passwords see, [What are enhanced passwords](#)