



Sage 100 2019.4

Release Notes

September 2020

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Release Notes for Sage 100 2019.4 (6.10.4.0)

The following is a list of corrections and selected Enhancements added to Sage 100 2019.4

For a full list of Enhancements, refer to the What's New page inside the Product.

Product updates are cumulative; in other words, this update includes all enhancements and program corrections found in prior updates for version 2019. Smart Update will install only the programs that have been updated since your last update was installed.

All Sage 100 updates must be installed from the server where Sage 100 is installed.

Accounts Payable

New in Product Update 4

- 1 Form 1099 Tax Reporting has been modified to process the 2020 1099-NEC form and the 2020 changes to the 1099-MISC form.
DevID 111693
- 2 Function breaks were added in AP_InvoicePaymentSelect_UI.
DevID 111884 Knowledgebase ID 000000
- 3 Tax is not calculated on repetitive invoice that has exemption number when multiple reference numbers exist starting with same characters.
DevID 112097 Knowledgebase ID 104910

Changes from Product Update 3

- 4 The 1099-MISC Form has been modified for the 2020 changes.
DevID 111237
- 5 A/P Aged Invoice Report is no longer missing headings when Accounts Payable Divisions box is unchecked in AP Options.
DevID 111331 Knowledgebase ID 101290
- 6 Automatic Update of Daily Transaction Register is now working in Accounts Payable Invoice Data Entry or Manual Check Entry when AP has JC integration enabled and the invoice does not reference a job.
DevID 111472 Knowledgebase ID 102016

Accounts Receivable

New in Product Update 4

- 1 "Error 200 SY_Service.pvc 465" no longer occurs in Customer Maintenance.
DevID 110860
- 2 Customers on Credit Hold are no longer allowed to Invoice Without Proper Role Selection when Changing Customer Number in Invoice Data Entry and Accounts Receivable Invoice Data Entry
DevID 111694 Knowledgebase ID 103280
- 3 The Retention amount is now correct on A/R Trial Balance Report.
DevID 112062

Changes from Product Update 3

- 4 Error 26 SY_Common.pvc 422 no longer occurs when updating AR Sales Journal with a job number.
Records in JC_JobTransactionDetail that contained less than 4 characters in Seq No field are now zero-filled to 4 alphanumeric characters during conversion.
DevID 110825 Knowledgebase ID 97984
- 5 Error 41 CI_CommonInvoiceSelection_ui.pvc 343 no longer occurs when selecting a large number of invoices in the Select Cash Receipts Invoices window then deselecting them.
DevID 111469 Knowledgebase ID 101650

6 Salesperson Commission Report no longer shows duplicate Credit Memo line in Premium version.

DevID 111627 Knowledgebase ID 94394

Changes from Product Update 2

7 Error "Data not selected for report printing" no longer occurs in A/R Invoice History Report when searching Customer PO.

DevID 111030 Knowledgebase ID 99294

Changes from Product Update 1

8 AR Period End Processing no longer ignores Days to Retain Paid Invoices in AR Options.

DevID 110617 Knowledgebase ID 96938

Bank Reconciliation

Changes from Product Update 3

1 Bank Reconciliation Report no longer displays #####, when Dep/Adj debit or credit amounts are 99,999,999.99 or less.

DevID 110771 Knowledgebase ID 97364

2 TLS 1.2 support has been added for integration with Sage Banking Cloud.

DevID 111536 Knowledgebase ID 103503

Changes from Product Update 2

3 The correct Bank code is now automatically selected if the Account Number is included in the BR Auto Check Reconciliation import definition and source file.

DevID 110863 Knowledgebase ID 98452

Changes from Product Update 1

4 Positive Pay export file now writes out the bank account number. It adheres to the General Ledger Security Event, Allow Viewing, Printing and Editing of Highly Sensitive Personally Identifiable Information.

DevID 110570

Bill of Materials

Changes from Product Update 3

1 Costed Bill of Materials Report no longer returns "no data is selected" when a Bill has only Options and no components.

DevID 107761 Knowledgebase ID 85748

2 BOM Inquiry Indented view now matches Indented BOM Report when a component line position has been moved in BOM Maintenance.

DevID 110770 Knowledgebase ID 97749

3 Costed Bill of Materials report does not take a long time to display in Premium.

DevID 111387

Changes from Product Update 1

4 Gross Requirements Report is no longer excluding Option Interactions that show on other BOM Reports.

DevID 110684 Knowledgebase ID 97367

Business Insights

Changes from Product Update 3

1 Special Items are no longer missing from the History Invoice Items section of Business Insights Customer Invoice History View, History Orders View and Sales Order View.

DevID 111419 Knowledgebase ID 92471

Common Item

Changes from Product Update 3

- 1 .xlsx Memo Attachments now display when selecting view attachment in Memo Selection window.
DevID 111449 Knowledgebase ID 101175

Customizer

New in Product Update 4

- 1 "Error 65 SY_Lineentry_ui.pvc 941" no longer occurs if a user hits the tab key multiple times in Sales Order Shipping Data Entry, when the ship status is blank.
DevID 111743 Knowledgebase ID 103456
- 2 A user can now hide the Pay Rate in Employee Maintenance with Customizer.
DevID 111812 Knowledgebase ID 103753
- 3 The Customer Maintenance UDF no longer displays under the Customer Listing\Grid selection after migrating data. The Exclude from Report Selection option has also been added.
DevID 111906

Changes from Product Update 2

- 4 Error: "The column is not in the IOList" no longer occurs when populating a UDF for System User Defined Table.
DevID 110819 Knowledgebase ID 97911

Changes from Product Update 1

- 5 Sales Order Number now displays in Item Maintenance on the Orders tab after adding the field to the grid with Custom Office.
DevID 110509 Knowledgebase ID 90663

Fixed Assets

New in Product Update 4

- 1 Changes were made in Sage 100 Fixed Assets module to accommodate the 13 additional user defined posting books in Sage Fixed Assets 2021.1.
DevID 112304

General Ledger

New in Product Update 4

- 1 General Ledger Journal Reversal now copies UDF's from GL_DetailPosting.
DevID 111761 Knowledgebase ID 103490
- 2 General Ledger Detail Report and General Ledger Detail Condensed Report commas are no longer missing for large numbers equal to or greater than 10,000,000.00.
DevID 111847 Knowledgebase ID 103904
- 3 Changes have been made to address reported issues with encrypting/re-encrypting bank account numbers.
DevID 111939 Knowledgebase ID 104413

Changes from Product Update 2

- 4 Posting Date is no longer cut off on the Condensed General Ledger Detail Report.
DevID 110909 Knowledgebase ID 98744

Inventory Management

New in Product Update 4

- 1 Auto-complete for item codes including a period now display when character after period is entered.
DevID 110820 Knowledgebase ID 97342

Changes from Product Update 3

2 Inventory Detail Transaction report: Warehouse beginning Balance is now correct if received serial items in current month are distributed on many lines of 1 each and Print Lot/Serial Information is unselected.

DevID 110796

3 Error: "Data is not selected for report printing" no longer occurs when printing Inventory Detail Transaction Report if Windows Short date format is set to yyyy-MM-dd

DevID 111635 Knowledgebase ID 102945

Changes from Product Update 2

4 Inventory Delete and Change Items program no longer copies the entire CI_Item file when using the Delete and Change Items Utility.

DevID 110857 Knowledgebase ID 100456

Changes from Product Update 1

5 Drill down in Customer Sales History screen is no longer grayed out when typing Customer # in field instead of using Lookup for Customer.

DevID 110388 Knowledgebase ID 96137

6 Cost is no longer displayed when Allow Access to Costing, Receipts and Vendor Information in Item Inquiry is not selected and accessing Lot/Serial from the drop-down menu in Item Inquiry which displays Lot/Serial Transaction Inquiry.

DevID 110501 Knowledgebase ID 96443

Job Cost

New in Product Update 4

1 "Invalid Account, Open Item Customer Must be Entered" no longer occurs when creating a new job using 00-CASH as the customer

DevID 111707 Knowledgebase ID 103323

2 Time Track Job Daily Production Report Hours now match the Time Track Report hours.

DevID 111785 Knowledgebase ID 103681

3 Error: "Record: J/Cxxx is missing from SY0CTL.SOA" followed by "Error 11 SWVDTE 0520" no longer occurs when accessing Job Cost Tasks when 'Restrict Accounting Date to Current and One Future Period' is enabled in Company Maintenance and 'Allow Accounting Date Beyond One Future Date' is unchecked for the users Role in Role Maintenance.

DevID 112005 Knowledgebase ID 101930

4 Copy From option is now enabled in Job Estimate Maintenance for existing estimates.

DevID 112141 Knowledgebase ID 105033

5 Status Date and Date in Job Maintenance now default to the Module Date.

DevID 112289 Knowledgebase ID 106239

Changes from Product Update 3

6 Unbilled Time & Material lines no longer show on Job Billing invoice with \$0.00. Unbilled Lines are now suppressed on Job Billing invoice.

DevID 110137

7 AR Sales Journal Update no longer hangs when Job Cost numbers are part of the update which have short sequence numbers being 3 digits (000) instead of the expected 4 (0000).

Records in JC_JobTransactionDetail that contained less than 4 characters in Seq No field are now zero-filled to 4 alphanumeric characters during conversion.

DevID 110595 Knowledgebase ID 96953

- 8 Job Cost Reports no longer require entry of division number in customer number field when not company is not using Divisions.
DevID 111032 Knowledgebase ID 99575
- 9 Job Billing for Time & Material jobs with multiple subcontract records on the cost code are no longer marking all subcontract records for the cost code as billed even if the billed flag is unchecked.
Daily Transaction Register no longer includes the WIP associated with the lines that were not selected for billing.
Job Billing Register > G/L WIP Recap is no longer relieving the WIP associated with the lines that were not selected for billing.
DevID 111182 Knowledgebase ID 100533
- 10 You are now allowed to select all applicable Cost Types in AP Open Invoice by Job Report.
DevID 111263 Knowledgebase ID 100925
- 11 Negative amount entered in Job Posting Entry Cash Receipt now populates the Total field.
DevID 111275 Knowledgebase ID 100993
- 12 WIP is no longer relieved when running the JC Billing Register Update for a Retention Invoice after the final billing.
DevID 111278 Knowledgebase ID 100999
- 13 Retention Amount and Deferred Revenue are now being stored in JC_Job.m4t and JC_CostRetentionDetail.m4t with only 2 decimal places.
DevID 111295 Knowledgebase ID 101100
- 14 Retention amount now shows as a negative amount for Cash Receipt Payment paying a Retention Balance and is no longer doubled on the Job Billing History Report.
DevID 111323 Knowledgebase ID 101253
- 15 Error: "Missing Tax Class" no longer occurs in Job Billing Data Entry lines tab (Time and Material jobs) when making a change to a line and moving to the next line. Sales Tax Reporting is not checked in AR Options.
DevID 111359 Knowledgebase ID 101489
- 16 Job Billing Adjustment is no longer posting Unbilled WIP currently on the job to the G/L during the update routine.
DevID 111360 Knowledgebase ID 101500
- 17 Correct Retention amount now post to JC_CostRetentionDetail.m4t if multiple invoices with Retention are updated in a batch from JC, SO, or AR.
DevID 111391 Knowledgebase ID 101604
- 18 The Tax Class field is now set to NT in the Job Billing Data Entry lines table (Time and Material jobs) when Sales Tax Reporting is not checked in AR Options.
DevID 111392 Knowledgebase ID 101489
- 19 Error: "No data selected for report printing" no longer occurs when sorting by Customer and selecting customer from ALE lookup,when not using AR Divisions in the Job Transaction Detail Report.
DevID 111409
- 20 If one of the Keep Window Open After boxes are checked in Job Invoice Printing, you now need to click the 'Print Addtl Documents' button to either print additional invoices or to get prompt to print Job Billing Register.
DevID 111459 Knowledgebase ID 101929

- 21 Time & Material transaction with \$0 unit cost now show Billed = Yes on the Job Transaction Detail report after updating the Job Billing Register.
DevID 111496
- 22 Error: "Record: J/Cxxx is missing from SY0CTL.SOA" followed by "Error 11 SWVDTE 0520" no longer occurs when accessing Job Cost Tasks when 'Restrict Accounting Date to Current and One Future Period' is enabled in Company Maintenance and 'Allow Accounting Date Beyond One Future Date' is unchecked for the users Role in Role Maintenance.
DevID 111506 Knowledgebase ID 101930
- 23 Subcontractor Analysis Report is no longer missing Vendor Number selection in the Secondary Grid when Sorting Report by Vendor Number.
DevID 111534 Knowledgebase ID 102638
- 24 Subcontractor Vendor Number now populates in Time & Material Job Billing Data Entry in Sage 100 Premium.
DevID 111544 Knowledgebase ID 102756
- 25 JC_JobBillingHistory.m4t and JC_JobCostCodeHistory records are now removed for jobs deleted using JC/Utilities/Purge Job History.
DevID 111577 Knowledgebase ID 102874
- 26 JC_JobBillingHistory.m4t and JC_JobCostCodeHistory records are now removed for jobs purged as part of period end processing.
DevID 111612 Knowledgebase ID 102874
- 27 Job History Memos will now convert from non-framework to Business Framework.
DevID 111616 Knowledgebase ID 103076
- 28 Job Billing Time & Material job is no longer combining Non-Billable Burden Hours into Billable Labor Hours when burden is calculated from the Payroll Labor Code.
DevID 111638 Knowledgebase ID 103113
- 29 JC_RecalcJobEstimates_utl no longer causes Original Estimate in JC_Job to not match the Cost Code Detail Report Original Estimate.
DevID 111639 Knowledgebase ID 103115
- 30 Utility to move memos for Job in Job History from JC_JobMemo table to JC_JobHistoryMemo table. For more information see JC_JobHistoryMemoFix_utl.pdf in the ..\mas90\utility folder on the Sage 100 Server.
DevID 111664
- 31 Utility to remove orphaned JC History records from subsidiary tables. To run this utility please review the document located ...MAS90\Utility\JC_JobHistoryDataFix_utl.pdf.
DevID 111681
- Changes from Product Update 2**
- 32 An Error 11 SY_ReportManager_bus.pvc 93 no longer occurs when trying to open a Job Cost report using Designer.
DevID 109514 Knowledgebase ID 91682
- 33 In Job Cost, Time Track Register Update no longer stops responding/hangs.
DevID 110830 Knowledgebase ID 97975
- 34 Job Transaction Detail Report with Print Transaction Detail unchecked is no longer excluding some summarized Cost Type lines.
DevID 110911 Knowledgebase ID 98913
- 35 Job Analysis Report now displays additional Cost Types separately.
DevID 110938 Knowledgebase ID 99334

36 Error: "To Access this task, you must have access to all Departments" no longer occurs when running Time Track Selection in Job Cost.

NOTE: Sage 100 Payroll 2.19.4 MUST also be installed to resolve this issue.

DevID 111035 Knowledgebase ID 100229

37 Burden Amount on the Job Cost Daily Transaction Register now matches the Burden Amount on the Daily Job Transaction Register.

DevID 111103 Knowledgebase ID 100159

38 Burden Unit Cost on Job Cost Job Daily Transaction Register from Time Track now displays correctly.

DevID 111113 Knowledgebase ID 100174

Changes from Product Update 1

39 Job Billing Invoice with Tax Exemption entered in Tax Detail screen now updates to A/R correctly.

DevID 109797 Knowledgebase ID 92898

40 Copy From feature in Job Estimate Maintenance is now appending existing line detail when multiple estimates are selected.

DevID 110507 Knowledgebase ID 96512

41 Retention amount now prints on the Subcontractor Analysis Report.

DevID 110527 Knowledgebase ID 96620

42 Job Billing Retention bill amount is now correct if A/R Credit Memos or Debit Memos were entered.

DevID 110550 Knowledgebase ID 96765

43 Daily Transaction Register for Job Closeout Report with negative WIP now creates a positive debits/credits as they should appear.

DevID 110658 Knowledgebase ID 97250

Library Master

New in Product Update 4

1 "Error 90 VI_Import_UI.pvc 0592" or "Object VI_Import_UI could not be initialized" messages are not displaying when user running VI Job from Task Scheduler.

DevID 111766 Knowledgebase ID 103554

2 Employee Maintenance is no longer taking a long time to open when SY_Metering.m4t has large number of records.

DevID 111774 Knowledgebase ID 103492

3 Legacy Tax Tables are no longer listed on Installed Modules Listing after migrating.

DevID 111883

4 The Customer Ship-To- Address Maintenance fields are now disabled if the roles setup as view for the Customer Maintenance.

DevID 111929 Knowledgebase ID 104289

5 Original Contract field in Job Maintenance no longer limit the number of characters that can be entered depending on the Default Font selected in Theme Maintenance.

DevID 112058 Knowledgebase ID 104826

6 Adding TLS 1.2 support for the Sage License Server . Sage 100 Workstations require .Net version 4.6.2 or higher.

DevID 112368

Changes from Product Update 3

- 7 Error: "Sorry, we are having trouble with that URL right now. Please try again later, or report it to our customer service team." no longer occurs when clicking on the MapQuest link in AR Customer.
DevID 110829 Knowledgebase ID 97904
- 8 Developer hooks have been added to autocomplete code to allow Development Partners to add override logic.
DevID 111193
- 9 Message "eInvoice Payments is required" no longer appears when modifying data upgraded from 4.50.
DevID 111238 Knowledgebase ID 1000814
- 10 Data File Display and Maintenance search now brings up the correct record.
DevID 111456 Knowledgebase ID 101960
- Changes from Product Update 2**
- 11 "Error 12 File does not exist or already exists So0xxx.m4t" no longer occurs when converting Sage 100 Premium.
DevID 110921 Knowledgebase ID 99015
- 12 "The Encryption Key is Invalid" message no longer occurs after installing Sage 100 2018 Update 7 and attempting to print a system report before converting company data.
DevID 110946 Knowledgebase ID 87143
- Changes from Product Update 1**
- 13 Aatrix / Sage check for entitlement no longer fails and Aatrix no longer remains in demo mode.
DevID 110590 Knowledgebase ID 87888
- 14 Auto-Complete record types of Account and Employee in 2019 are no longer removed from User Maintenance > Auto-Complete tab after a migration is performed on a company dataset.

NOTE: If you have the Payroll module installed, you MUST install both Sage 100 2019 PU1 AND Sage 100 Payroll 2.19.3. -OR- Alternatively, if you are on 2019.0 and Payroll 2.19.2 and are not able to install 2019 PU1 and Payroll 2.19.3 on your system, you can install program fix LM6008T, see Knowledgebase ID 96923 for details.

DevID 110593 Knowledgebase ID 96923

Paperless Office

Changes from Product Update 3

- 1 Issue with conversion that populates PostingDate\$ field in PL_JournalPDFLog has been corrected.
DevID 111552
- 2 The Installation Log can now be viewed in Paperless Office Advanced Options by selecting the button.
DevID 111643 Knowledgebase ID 103131

Payroll

Changes from Product Update 3

- 1 Error 30 pr_checkprinting_ui.pvc 311 when opening Payroll Check Printing after copying PR Form Code from another company via Report Manager.
DevID 111762 Knowledgebase ID 100922

Purchase Order

New in Product Update 4

- 1 The Purchase Order lines are now copied to Receipt of Goods and Receipt of Invoice lines when user turns on the required option on the User-Defined field.after selecting 'Yes' to "Do you want to receive the complete purchase order?"
DevID 112243 Knowledgebase ID 105918

Changes from Product Update 3

- 2 PO return order now only prints orders for the batches selected.
DevID 111268 Knowledgebase ID 100634
- 3 Volume now prints on the Receipt of Goods Register when Allocate Freight on a Line Item Basis is set to Volume in PO Options.
DevID 111376 Knowledgebase ID 101263

Return Materials Authorization

New in Product Update 4

- 1 Error: "The Warehouse Code is Required" warning box is no longer displaying in RMA Receipts Entry when Default Warehouse Code is deleted in RMA Entry for an Item Action = Return with Track Repair Items Through Inventory is deselected.
DevID 111868 Knowledgebase ID 103854

Sales Order

New in Product Update 4

- 1 Exemption numbers are now refreshed in SO after running the Sales Tax Calculation without user can access the Ship to Address in Customer Maintenance.
DevID 111374 Knowledgebase ID 101522
- 2 Sales Order Entry no longer allows on-the-fly creation of a new job that already exists in Job History.
DevID 111690 Knowledgebase ID 103299
- 3 "Error 65 SWPROM 2065" occurs when selecting an invalid Item in Sales Order Entry and clicking Tab Key 3 times
DevID 111813 Knowledgebase ID 103739
- 4 Daily Transaction Register is no longer posting to inventory and COGS when zero-shipped.
DevID 111925 Knowledgebase ID 101269
- 5 Invoices for Detail Line now display correct data in Sales Order Quote History Inquiry when Item Code is listed more than once on Sales Order
DevID 111937 Knowledgebase ID 104317
- 6 Error 80 no longer occurs - Open of AR_Customer missing from Update_Init logic on SO_SalesJournal_upd.
DevID 112014 Knowledgebase ID 000000

Changes from Product Update 3

- 7 Error 20 SO_PICKINGSHEETPRINTING_UI.pvc 104 no longer occurs when accessing Sales Order Picking Sheet Printing.
DevID 110039 Knowledgebase ID 92256
- 8 Sales Tax Amount is no longer removed from Sales Order Invoice Data Entry after navigating from the Lines Tab to Shipping Tab twice without making changes in Shipping Data Entry.
DevID 111071 Knowledgebase ID 99750
- 9 Job Cost Overhead Allocation is generated correctly when there is an exploded Inventory Sales Kit on the Sales Order Invoice.
DevID 111405 Knowledgebase ID 101665

- 10 In Sales Order Entry, the Promise Date now changes when the Ship Date is entered on Header tab when Master Order is Converted from Quote.
DevID 111418 Knowledgebase ID 100261
 - 11 Now able to edit GL Account field in grid and use down arrow key to get same field on next line of grid when auto-complete is off.
DevID 111645 Knowledgebase ID 102954
 - 12 The message "Not all invoices have been printed." now displays while updating S/O Daily Sales Order Sales Journal when invoice is not printed.
DevID 111710 Knowledgebase ID 96812
- Changes from Product Update 2**
- 13 Error: "Credit Card unauthorized/authorization expired. Unable to ship this order." no longer occurs in SO Shipping Data Entry after selecting an Order No.
DevID 110838 Knowledgebase ID 98997
- Changes from Product Update 1**
- 14 For new Shipping Invoices, Sage 100 now correctly returns a Warning value when encountering an expired PreAuthorization, rather than returning a Failure value.
DevID 110407
 - 15 No longer receive "Data is not selected for report printing" when using the Greater Than operand for Order Date when running the Sales Order and Quote History Report in Sage 100 Premium.
DevID 110508 Knowledgebase ID 90854
 - 16 "Error 45 SY_Service.pvc 1500" no longer occurs when adding a credit card on the fly in Sales Order entry.
DevID 110627 Knowledgebase ID 84318

Visual Integrator

Changes from Product Update 3

- 1 Error: "You are not authorized to access import jobs in the PL module" no longer occurs when selecting any PL table in Visual Integrator Import or Export Job Maintenance in Sage 100 2018 and higher.
DevID 111210 Knowledgebase ID 100703
- 2 Importing of Change Orders into JC_JobTransactionDetail is now allowed.
DevID 111244 Knowledgebase ID 100833
- 3 Lot/Serial Items that follow an invalid Lot/Serial Item no longer fail when importing adjustments into IM_TransactionHeader.
DevID 111439 Knowledgebase ID 101773
- 4 Original & Revised Estimate and Projected Cost to Complete fields on Status tab in Job Maintenance are now updated after importing into JC_JobCostCodeDetail.
DevID 111530 Knowledgebase ID 102693