# Sage 100 2020

## Release Notes

March 2020

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The following is a list of corrections that have been incorporated into Sage 100 2020 (6.20.0.1).

### Accounts Payable

1. A/P Aged Invoice Report is no longer missing headings when Accounts Payable Divisions box is unchecked in AP Options.
   DE 111331  KBId 101290

2. 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.
   DE 111472  KBId 102016

3. If you've already recorded nonemployee compensation for tax year 2020 in 1099-MISC form Box 7, a utility is available to move the totals to 1099-NEC form Box 1.
   For more information see AP_Update1099s_utl.pdf in the ..\mas90\utility folder on the Sage 100 Server or contact Sage Support.
   DE 111581

4. Enhancement: The IRS 2020 Form 1099-NEC (Nonemployee Comp) is now available to select in the following Accounts Payable locations:
   - Vendor Maintenance — Default Form field on Additional tab
   - 1099 Payment History window — 1099 Form Type field
   - A/P Invoice Data Entry — (1099 Payment) Form field on the Header tab
   - Manual Check and Payment Entry — 1099 Form field on the Lines tab

   If you've already recorded nonemployee compensation for tax year 2020 in 1099-MISC form Box 7, a utility is available to move the totals to 1099-NEC form Box 1.
   For more information see AP_Update1099s_utl.pdf in the ..\mas90\utility folder on the Sage 100 Server or contact Sage Support.
   DE 111217

5. The 1099-MISC Form has been modified for the 2020 changes.
   DE 111237

6. Bank Code description is now correct in AP Electronic Remittance Advice Printing when changing the Bank Code and Form Code
   DE 109477  KBId 62927

### Accounts Receivable

1. Customer Listing with Balances now displays correct COGS amount for prior-year YTD.
   DE 110738  KBId 97065

2. Salesperson Commission Report no longer shows duplicate Credit Memo line in Premium version.
   DE 111627  KBId 94394

3. 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.
   DE 111469  KBId 101650

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.
      DE 110825  KBId 97984

5   Error "Data not selected for report printing" no longer occurs in A/R Invoice History Report when searching Customer PO.
      DE 111030  KBId 99294

6   AR Period End Processing no longer ignores Days to Retain Paid Invoices in AR Options.
      DE 110617  KBId 96938


## Bill of Materials

1   Gross Requirements Report is no longer excluding Option Interactions that show on other BOM Reports.
      DE 110684  KBId 97367

2   Disassembly data entry component quantities are now correct on the Lines tab and update to Inventory when the Header quantity exceeds Quantity On Hand
      DE 110723  KBId 97102

3   L/S Exp Dates - Production Entry - L/S tier distribution is no longer cleared for component items when an invalid date is entered for the Production Date.
      DE 111739

4   Costed Bill of Materials report does not take a long time to display in Premium.
      DE 111387

5   BOM Inquiry Indented view now matches Indented BOM Report when a component line position has been moved in BOM Maintenance.
      DE 110770  KBId 97749

6   Costed Bill of Materials Report no longer returns "no data is selected" when a Bill has only Options and no components.
      DE 107761  KBId 85748


## Bank Reconciliation

1   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.
      DE 110863  KBId 98452

2   Bank Reconciliation Report no longer displays ###########, when Dep/Adj debit or credit amounts are 99,999,999.99 or less.
      DE 110771  KBId 97364

3   Preview check box no longer blanks out in Bank Reconciliation Report window
      DE 111373  KBId 101382

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.
      DE 110570

5   TLS 1.2 support has been added for integration with Sage Banking Cloud.
      DE 111536  KBId 103503

**Common Item**

1  .xlsx Memo Attachments now display when selecting view attachment in Memo Selection window.
   DE 111449  KBId 101175


**Customizer**

1  Custom Office now shows newly created UDTs in User-Defined Field and Table Maintenance when the GET_TABLE_LIST list is longer than about 33000 characters.
   DE 111245  KBId 100831

2  I/M Transaction Entry Tier Distribution UDF now validates from values in User-Defined Table
   DE 111407  KBId 101688

3  Advanced Customizer Scripting now executes all scripts on Sales Order Entry Lines
   DE 102081

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

5  Error 15 SY_Maint.pvc 452... Arithmetic overflow error converting int to data type numeric" no longer occurs when using Mask 00.00 on an UDF added to panel in Sage 100 Premium.
   DE 111559  KBId 102184

6  Error 65 CM_UDFMAINT_UI.PVC 2308 no longer occurs when adding a UDF for AP_DailyPostingWork and selecting Business Object PO_Register_upd and clicking OK button
   DE 110324  KBId 92125

7  Sales Order Number now displays in Item Maintenance on the Orders tab after adding the field to the grid with Custom Office.
   DE 110509  KBId 90663


**Business Insights**

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.
   DE 111419  KBId 92471


**General Ledger**

1  Error 45 CI_CommonPII.pvc 277 no longer occurs when accessing GL_Bank.m4t
   DE 110675  KBId 97323

2  Posting Date is no longer cut off on the Condensed General Ledger Detail Report.
   DE 110909  KBId 98744


**Inventory Management**

1  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
   DE 111635  KBId 102945

2  Quantity Committed on Cost Detail Tab is updated correctly after deleting the Lot Distribution in an Inventory Adjustment
   DE 111299  KBId 101076

3   IM_DeleteChangeItemsWork.m4t is now cleared after changing an item using Delete and Change Utility.  Rebuilding IM_DeleteChangeItems.m4t no longer repopulates last selection.
    DE 107643  KBId 84245

4   You no longer need to exit out of Item Maintenance for the Cost Detail and Transactions tabs to show the correct Default Warehouse.
    DE 110828  KBId 97695

5   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.
    DE 110501  KBId 96443

6
    DE 111352

7   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.
    DE 110796

8   Role security to allow inactive cost code is unchecked no longer allows entry of inactive cost code in IM Transaction Entry
    DE 110541

9   Inventory Delete and Change Items program no longer copies the entire CI_Item file when using the Delete and Change Items Utility.
    DE 110857  KBId 100456

10   Lot Serial Transaction History is now recalculated when Fiscal Year is changed
    DE 108608  KBId 87814

11   Drill down in Customer Sales History screen is no longer grayed out when typing Customer # in field instead of using Lookup for Customer.
    DE 110388  KBId 96137


**Job Cost**

1   Unbilled Time & Material lines no longer show on Job Billing invoice with $0.00. Unbilled Lines are now suppressed on Job Billing invoice.
    DE 110137

2   Job Billing Retention bill amount is now correct if A/R Credit Memos or Debit Memos were entered.
    DE 110550  KBId 96765

3   Revised Estimate does now prints for all Subcontract Vendors for a Cost Code on the Job Transaction Detail Report
    DE 110510  KBId 96527

4   Copy From feature in Job Estimate Maintenance is now appending existing line detail when multiple estimates are selected.
    DE 110507  KBId 96512

5   WIP is no longer relieved when running the JC Billing Register Update for a Retention Invoice after the final billing.
    DE 111278  KBId 100999

6   Negative amount entered in Job Posting Entry Cash Receipt now populates the Total field.
    DE 111275  KBId 100993

7 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.
  DE 111182  KBId 100533

8 Retention Amount and Deferred Revenue are now being stored in JC_Job.m4t and JC_CostRetentionDetail.m4t with only 2 decimal places.
  DE 111295  KBId 101100

9 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.
  DE 111359  KBId 101489

10 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.
  DE 111392  KBId 101489

11 You are now allowed to select all applicable Cost Types in AP Open Invoice by Job Report.
  DE 111263  KBId 100925

12 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.
  DE 110595  KBId 96953

13 Correct Retention amount now post to JC_CostRetentionDetail.m4t if multiple invoices with Retention are updated in a batch from JC, SO, or AR.
  DE 111391  KBId 101604

14 JC_JobBillingHistory.m4t and JC_JobCostCodeHistory records are now removed for jobs deleted using JC/Utilities/Purge Job History.
  DE 111577  KBId 102874

15 JC_JobBillingHistory.m4t and JC_JobCostCodeHistory records are now removed for jobs purged as part of period end processing.
  DE 111612  KBId 102874

16 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.
  DE 111638  KBId 103113

17 Job History Memos will now convert from non-framework to Business Framework.
  DE 111616  KBId 103076

18 An Error 11 SY_ReportManager_bus.pvc 93 no longer occurs when trying to open a Job Cost report using Designer.
  DE 109514  KBId 91682

19 Daily Transaction Register for Job Closeout Report with negative WIP now creates a positive debits/credits as they should appear.
  DE 110658  KBId 97250

20  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.
  DE 111323  KBId 101253

21  Burden Unit Cost on Job Cost Job Daily Transaction Register from Time Track now displays correctly.
  DE 111113  KBId 100174

22  Multi-Part Shadow Text now prints on Job Cost Invoices
  DE 110523  KBId 96415

23  Reversal of Retention Invoice using Job Billing now adjusts the invoice in Accounts Receivable
  DE 110561  KBId 93182

24  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.
  DE 111409

25  Time & Material transaction with $0 unit cost now show Billed = Yes on the Job Transaction Detail report after updating the Job Billing Register.
  DE 111496

26  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.
  DE 111664

27  For more information see JC_JobHistoryDataFix_utl.pdf in the ..\mas90\utility folder on the Sage 100 Server.
  DE 111669

28  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.
  DE 111681

29  Subcontractor Analysis Report is no longer missing Vendor Number selection in the Secondary Grid when Sorting Report by Vendor Number.
  DE 111534  KBId 102638

30  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.
  DE 111035  KBId 100229

31  Burden Amount on the Job Cost Daily Transaction Register now matches the Burden Amount on the Daily Job Transaction Register.
  DE 111103  KBId 100159

32  Job Cost Reports no longer require entry of division number in customer number field when not company is not using Divisions.
  DE 111032  KBId 99575

33  Job Analysis Report now displays additional Cost Types separately.
  DE 110938  KBId 99334

34  Subcontractor Vendor Number now populates in Time & Material Job Billing Data Entry in Sage 100 Premium.
  DE 111544  KBId 102756

35    Subcontractor Vendor Number now populates in Time & Material Job Billing Data Entry in Sage
      100c Premium.
        DE 111576  KBId 102756

36    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.
        DE 111506  KBId 101930

37    If one of the Keep Window Open After boxes are checked in Job Invoice Printing, you now need
      to click the 'Print Addt'l Documents' button to either print additional invoices or to get prompt to
      print Job Billing Register.
        DE 111459  KBId 101929

38    Retention amount now prints on the Subcontractor Analysis Report.
        DE 110527  KBId 96620

39    Job Billing Invoice with Tax Exemption entered in Tax Detail screen now updates to A/R
      correctly.
        DE 109797  KBId 92898

40    Error 11 JC_DailyTransactionRegister_upd.pvc line 0704 no longer occurs when updating the
      Job Daily Transaction Register
        DE 110737  KBId 92872

41    JC_RecalcJobEstimates_utl no longer causes Original Estimate in JC_Job to not match the Cost
      Code Detail Report Original Estimate.
        DE 111639  KBId 103115

42    Job Billing Adjustment is no longer posting Unbilled WIP currently on the job to the G/L during
      the update routine.
        DE 111360  KBId 101500

43    Job Transaction Detail Report with Print Transaction Detail unchecked is no longer excluding
      some summarized Cost Type lines.
        DE 110911  KBId 98913

44    Users can no longer open and make changes in Job Cost Options while other tasks related to
      Job Cost are open.
        DE 111066  KBId 99654

45    In Job Cost, Time Track Register Update no longer stops responding/hangs.
        DE 110830  KBId 97975


   **Library Master**

1     Aatrix / Sage check for entitlement no longer fails and Aatrix no longer remains in demo mode.
        DE 110590  KBId 87888

2     "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.
        DE 110946  KBId 87143

3     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.
  DE 110593  KBId 96923

4   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.
  DE 110829  KBId 97904

5   Data File Display and Maintenance search now brings up the correct record.
  DE 111456  KBId 101960

6   Report Manager has been enhanced to allow the ability to pulled data from multiple PII work tables across multiple modules for Crystal Reports.
  DE 110641  KBId 97179

7   Message "eInvoice Payments is required" no longer appears when modifying data upgraded from 4.50.
  DE 111238  KBId 1000814

8   Developer hooks have been added to autocomplete code to allow Development Partners to add override logic.
  DE 111193

9   Primary Key for Providex.ddf record now displays in Data File Display and Maintenance when switching Key No from ByName to Primary Key in Sage 100 2019
  DE 111123  KBId 100197

10  Error: "AR_InvoiceHistoryDetail already have a primary key assigned" no longer occurs when converting data
  DE 110879  KBId 98948

11  "Error 12 File does not exist or already exists So0xxx.m4t" no longer occurs when converting Sage 100 Premium.
  DE 110921  KBId 99015

12  Error: "Query Timeout Expired" no longer occurs when performing Premium to Premium Migration
  DE 111500  KBId 102325

13  Employee Maintenance no longer takes a long time to open when SY_Metering.m4t has very large number of records.
  DE 111759  KBId 103492

14  eBusiness Web Services is now available on the menu in Premium Productivity Applications installer.
  DE 111467


**Development Studio**
1   MD_EnhancementExport_utl.pvc export sys function now uses the correct file.
  DE 111001


**Paperless Office**
1   Issue with conversion that populates PostingDate$ field in PL_JournalPDFLog has been corrected.
  DE 111552

2   The Installation Log can now be viewed in Paperless Office Advanced Options by selecting the

button.
   DE 111643  KBId 103131


**Purchase Order**

1   PO return order now only prints orders for the batches selected.
   DE 111268  KBId 100634

2   PO - Receipt of Goods Entry and Return of Goods Entry - Hidden fields are no longer displayed in the secondary grid on the Lines tab when using the arrows to browse through ROG records.
   DE 111266

3   Cost is now updated back to PO for Misc Charge Items when amount is changed during invoicing.
   DE 110659

4   Purchase Order Entry, User (user logon that created entry) in upper right corner of the dialog is now populated when drilling down into task
   DE 111443

5   Volume now prints on the Receipt of Goods Register when Allocate Freight on a Line Item Basis is set to Volume in PO Options.
   DE 111376  KBId 101263

6   Received quantity, Invoiced quantity and PO status are now updated correctly on existing purchase orders when a required field is added.
   DE 111273  KBId 77516

7   User code now displays in PO data entry screen, when generating a purchase order from Sales Order entry when "Access Purchase Order Entry After Generation" is selected in PO options
   DE 111471  KBId 102015


**Sales Order**

1   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.
   DE 111418  KBId 100261

2   Sales Order Invoice Batch status no longer changes to Available when original entry user exits batch and other User selects same batch
   DE 110306  KBId 95673

3   Error: "Credit Card unauthorized/authorization expired. Unable to ship this order." no longer occurs in SO Shipping Data Entry after selecting an Order No.
   DE 110838  KBId 98997

4   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.
   DE 111071  KBId 99750

5   Job Cost Overhead Allocation is generated correctly when there is an exploded Inventory Sales Kit on the Sales Order Invoice.
   DE 111405  KBId 101665

6   Non taxable freight amount now displays in Invoice History Tax Detail (button)
   DE 111404  KBId 101606

7   For new Shipping Invoices, Sage 100 now correctly returns a Warning value when encountering an expired PreAuthorization, rather than returning a Failure value.
   DE 110407

8   Now able to accept a Sales Order from the Totals tab when credit cards are not enabled.
    DE 110791  KBId 97676

9   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.
    DE 111645  KBId 102954

10   "Error 45 SY_Service.pvc 1500" no longer occurs when adding a credit card on the fly in Sales Order entry.
    DE 110627  KBId 84318

11   The message "Not all invoices have been printed." now displays while updating S/O Daily Sales Order Sales Journal when invoice is not printed.
    DE 111710  KBId 96812

12   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.
    DE 110508  KBId 90854

13   Error 20 SO_PICKINGSHEETPRINTING_UI.pvc 104 no longer occurs when accessing Sales Order Picking Sheet Printing.
    DE 110039  KBId 92256


## System

1   Parallel migration no longer allows to select same path for source that migrate.exe was initiated from.
    DE 111334  KBId 100049


## Visual Integrator

1   Visual Integrator exports a blank value in specified column causing remaining data to be shifted by one column when condition uses Operation <> is now fixed
    DE 110687  KBId 97154

2   Original & Revised Estimate and Projected Cost to Complete fields on Status tab in Job Maintenance are now updated after importing into JC_JobCostCodeDetail.
    DE 111530  KBId 102693

3   Error: "The quantity packed does not match the quantity shipped for the following items" no longer occurs after accessing an entry in Shipping Data Entry that was imported into SO_InvoiceHeader and clicking Accept or Cancel
    DE 111326  KBId 101259

4   GL Transaction Journal Entry Account Number in Lines tab is no longer populated with Cash Account Number from Bank Code assigned to the field L.BankCode when importing into GL_TransactionJournalHeader and the imported L.AccountKey is invalid
    DE 111206  KBId 100705

5   Error: "L.Record Invalid or Write Failed.  is not on file." no longer occurs when importing into GL_TransactionJournalHeader
    DE 104655  KBId 64648

6   Importing of Change Orders into JC_JobTransactionDetail is now allowed.
    DE 111244  KBId 100833

7   Lot/Serial Items that follow an invalid Lot/Serial Item no longer fail when importing adjustments into IM_TransactionHeader.
    DE 111439  KBId 101773

8    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.
       DE 111210  KBId 100703


**Work Order Processing**

1    Phantom Bill sub-assemblies are no longer exploded in Work Order Transaction Entry for Manual Material Issue when Explode Sub-Assemblies checkbox in Work Order Options is disabled.
       DE 111457  KBId 101963