



sage Production  
Management

# Sage Production Management 2019.2.1

## Release Notes

Version 6.10.2.0.1

January 2020

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## **Release Notes for Sage Production Management 2019.2.1 Version 6.10.2.0.1.**

The following is a list of corrections and selected enhancements added to Sage Production Management 2019.2.1 Version 6.10.2.0.1.

Product updates are cumulative; in other words, this update includes all enhancements, corrections and programs found in Sage Production Management 2019 Versions 6.10.0.0.1, 6.10.1.0.0, 6.10.2.0.0, and 6.10.2.0.1.

Before installing Sage Production Management 2019.2.1 Version 6.10.2.0.1, install Sage 2019 and Product Update 2. Refer to the Sage Production Management Installation Guide.

After installing Sage Production Management 2019.2.1 Version 6.10.2.0.1

1. Sage Production Management may not be uninstalled.
2. Work orders in the Work Order module may not be created or processed. Only Work Order Inquires and Reports may be accessed in the legacy Work Order module.
3. The Materials Requirements Planning module may not be accessed.

### **Accounts Payable**

#### **Changes from 2019.2.0**

- 1 Manual Check and Payment Register: The GL account on the work ticket line now lines up with the G/L Account label.  
ID 14729

### **Bill of Materials**

#### **Changes from 2019.2.0**

- 1 Bill of Materials Inquiry: The step number assigned to components now displays.  
ID 13594
- 2 Engineering Change Register: The Step label is now printing on the report.  
ID 14684
- 3 BM Option Bill Maintenance: Step Number, Template No and Template Rev No are now copied to newly create option record using the Copy From Option feature.  
ID 14683

### **Custom Office**

#### **Changes from 2019.2.0**

- 1 Custom Office: JT\_WorkTicketTierDistribution and JT\_WTTransTierDistribution are now available in the Business Object List for Common Entry DDISTRIBUTE.  
ID 15107
- 2 Custom Office: An error 12 CM\_Utility\_LIBUPDATE\_UI.pvc line 510 no longer occurs when running Update Panels to Current Level with customized Sales Order panels.  
ID 15161  
Sage Knowledgebase ID: 99427

### **Installation**

#### **New to 2019.2.1**

- 1 The message *Sage Production Management cannot be installed in an installation that contains Sage 100cloud Manufacturing. Choose another directory.* now displays when the destination folder, selected in the Select Features window of the Production Management installation, contains Sage 100cloud Manufacturing.  
ID 15993

### **Inventory Management**

#### **Changes from 2019.2.0**

- 1 Item Maintenance Transaction Tab: Work Ticket Issues, Work Ticket Receipts and Work Ticket Cost Roll-Up have been added to the Transaction Type field in the Search for Transactions window.  
ID 14511

- 2 Item Maintenance Orders Tab: The Step No field is now displaying the step number instead of the step line key.  
ID 15167

#### **Changes from 2019.1.0**

- 3 Item Maintenance Orders Tab: Work ticket records for items assigned as materials on open work tickets now display/hide based on the Include Open W/T Materials as Inventory Demand check box in Production Management Options.  
ID 15018

### **Library Master**

#### **Changes from 2019.2.0**

- 1 Role Maintenance: The Allow Automatic Update of Daily Transaction Register parameter is now available for Production Management.  
ID 15467

#### **Changes from 2019.1.0**

- 2 System Configuration: Production Management is no longer available in the Uninstalled Modules list.  
ID 14639
- 3 Rebuild Production Management Sort Files: IM\_ItemWarehouse.QuantityRequiredForWO is now recalculated based on the Include Open W/T Materials as Inventory Demand check box in Production Management Options.  
ID 15014
- 4 Scanco Product Registration: The product code description Scanco MRP has been changed to Inventory Requirements Planning.  
ID 14803

### **Online Help**

#### **New to 2019.2.1**

- 1 An updated version of the Production Management online help file is now available. Please refer to the Sage Production Management 2019.2.1 Installation Guide for information on how to install online help files when migrating to version 2019.2.1.  
ID 15081
- 2 File layouts and object reference are now available for Production Management. Please refer to the Sage Production Management 2019.2.1 Installation Guide for information on how to install online help files when migrating to version 2019.2.1.  
ID 15666.

### **Payroll**

#### **Changes from 2019.2.0**

- 1 Payroll Employee Maintenance: Employee records may no longer be deleted when entries exist in Labor Entry, the weekly labor file (Periodic Labor Register/Update) or labor crews.  
ID 14564
- 2 Payroll Employee Maintenance: The original employee number record is removed from the JT\_Employee.M4T when an employee number is renumbered.  
ID 14565

### **Production Management**

#### **New in Product Update 2.1**

- 1 Convert Work Order Data: The employee number is now assigned to JT\_TransactionHistory.EmployeeNo for crew labor transactions converted from Work Order.  
ID 14894
- 2 Convert Work Order Data: Work order template text is now correctly converted as an extended description key in JT\_Tempalte.M4T.  
ID 15748  
Sage KB Article ID 100752

- 3 Convert Work Order Data: The Labor and Materials Scaling Quantity is now assigned a value of 1 when a calculated value is zero or a value is not available to be converted.  
ID 15749  
Sage KB Article ID: 100754
- 4 Convert Work Order Data: Activity codes/work centers are now assigned to work ticket template steps created by converting work order templates.  
ID 15756
- 5 Convert Work Order Data: Labor and materials budget cost values are now calculated and displaying on the Additional tab when work order templates and routings are converted to Production Management.  
ID 15757
- 6 Convert Work Order Data: The ParentItemType field in JT\_WorkTicketHeader and JT\_WorkTicketHistoryHeader is now correctly set to 2 for work orders assigned a special item code as the parent item.  
ID 15758
- 7 Convert Work Order Data: Work orders that were created from a bill number and assigned options are now displaying correctly in Work Ticket Entry after converting Work Order data to Production Management.  
ID 15764
- 8 Convert Work Order Data: The step number assigned to a converted work order that was assigned make for work order and a work order and step number is now displaying on the Work Ticket Entry Header tab.  
ID 15765
- 9 Convert Work Order Data: The values assigned to OriginalBudgetHours, RevisedBudgetHours, ScheduledHours, and RemainingScheduledHours in JT\_WorkTicketStep, JT\_WorkTicketHistoryStep, JT\_WorkTicketHeader, and JT\_WorkTicketHistoryHeader are now rounded to two decimal places when work orders are converted to Production Management.  
ID 15783
- 10 Convert Work Order Data: ScheduledHours and RemainingScheduledHours in JT\_WorkTicketHeader and JT\_WorkTicketHistoryHeader are now updated when work orders are converted to Production Management.  
ID 15784
- 11 Convert Work Order Data: OriginalBudgetLaborCost and RevisedBudgetLaborCost in JT\_WorkTicketStep, JT\_WorkTicketHistoryStep, JT\_WorkTicketHeader, and JT\_WorkTicketHistoryHeader are now rounded to 2 decimal places for work orders converted to Production Management.  
ID 15785
- 12 Convert Work Order Data: The Production Management sort files are now automatically recalculated when the Include Open W/T Materials as Inventory Demand field is selected and work orders are converted to Production Management.  
ID 15786
- 13 Convert Work Order Data: The Commissionable field in JT\_WorkTicketDetail and JT\_WorkTicketHistoryDetail is now set to N for work order materials converted to Production Management.  
ID 15797
- 14 Convert Work Order Data: ItemType is now assigned a value of 2 and Valuation is now assigned a null value in JT\_WorkTicketDetail and JT\_WorkTicketHistoryDetail for special item codes assigned as materials on work orders converted to Production Management.  
ID 15799

- 15 Convert Work Order Data: The LotSerialFullyDistributed field in JT\_WorkTicketDetail and JT\_WorkTicketHistoryDetail is now assigned a value for materials on work orders converted to Production Management.  
ID 15800
- 16 Convert Work Order Data: The SubjectToExemption field in JT\_WorkTicketDetail/JT\_WorkTicketHistoryDetail is now set to N for materials converted from Work Order to Production Management.  
ID 15801
- 17 Convert Work Order Data: The AllocatedQuantityUsed field in JT\_WorkTicketDetail is no longer updated for work order materials assigned a valuation method of average, FIFO, LIFO or standard and converted to Production Management.  
ID 15802
- 18 Convert Work Order Data: OverheadCost in JT\_WorkTicketDetail is now correct for standard items that are assigned to work orders and converted from Work Order to Production Management.  
ID 15803
- 19 Convert Work Order Data: A value no longer defaults to the ProductLine field in JT\_WorkTicketDetail and JT\_WorkTicketHistoryDetail for special items assigned as materials on converted work orders.  
ID 15804
- 20 Convert Work Order Data: OverheadCost in JT\_WorkTicketDetail is now correctly converted for serial items assigned as materials on work orders converted to Production Management.  
ID 15805
- 21 Convert Work Order Data: TotalLaborCost in JT\_WorkTicketStep/JT\_WorkTicketHistoryStep is now correct after converting a work order with labor transactions to Production Management.  
ID 15806
- 22 Convert Work Order Data: PrintPickingSheet in JT\_WorkTicketHeader and JT\_WorkTicketHistoryHeader is now set based on JT\_Options.PrintPickingSheets for work orders converted to Production Management.  
ID 15809
- 23 Convert Work Order Data: GL accounts are no longer assigned to LaborCostAcctKey, FixedOverheadCostAcctKey, and VariableOverheadAcctKey in JT\_ActivityCode when operation codes are converted to activity codes in Production Management.  
ID 15810
- 24 Convert Work Order Data: JT\_ActivityCode.DetailedCharges is now set to N for work orders converted to Production Management.  
ID 15811
- 25 Convert Work Order Data: JT\_EarningsCode is now correctly updated when Work Order data is converted to Production Management.  
ID 15812
- 26 Convert Work Order Data: JT\_ScheduleGroup is no longer updated when converting Work Order data to Production Management.  
ID 15814
- 27 Convert Work Order Data: Labor transactions are now created for Work Order miscellaneous labor transactions assigned to work orders converted to Production Management.  
ID 15816
- 28 Convert Work Order Data: Work orders containing miscellaneous materials charge transactions are now converted correctly to Production Management.  
ID 15818
- 29 Convert Work Order Data: Work orders containing outside processing charge transactions are now correctly converted to Production Management.  
ID 15819

- 30 Convert Work Order Data: ParentCostRecognized and UnitCost in JT\_TransactionHistory are now correct after converting to Production Management a work order that is assigned the planning cost completion method and only contains a completion transaction.  
ID 15822
- 31 Convert Work Order Data: TotalLaborVariableOverheadCost and TotalLaborFixedOverheadCost in JT\_WorkTicketHeader, JT\_WorkTicketHistoryHeader, JT\_WorkTicketStep and JT\_WorkTicketHistoryStep are now correctly updated when a work order that contains only a completion transaction is converted to Production Management.  
ID 15823
- 32 Convert Work Order Data: JT\_TransactionHistory.ParentQtyInvoiced is now updated with the parent item completed quantity in completion transactions for work orders that are converted to Production Management.  
ID 15827
- 33 Convert Work Order Data: JT\_TransactionHistory.TransactionType is now correct for completions transactions converted to Production Management.  
ID 15833
- 34 Convert Work Order Data: Scrap completion transactions assigned to work orders are now correctly converted to Production Management.  
ID 15839
- 35 Convert Work Order Data: JT\_WorkTicketDetail/JT\_WorkTicketHistoryDetail.Overhead is now set correctly to Y for unissued materials in work orders converted to Production Management when the Calculate Overhead Default check box field is set to Yes for the default work ticket class.  
ID 15851
- 36 Convert Work Order Data: Step numbers are now correctly assigned when substeps are converted from Work Order to Production Management.  
ID 15859
- 37 Convert Work Order Data: An error 12 JT\_ConvertWOtoWT.pvc Line 324 no longer occurs when the Bill of Materials module is not set up for the active company and Work Order data is converted to Production Management.  
ID 15867
- 38 Convert Work Order Data: The value assigned to the Calculate Overhead Default field in Work Ticket Class Maintenance is retained after Work Order data that contains an operation code with overhead parameters is converted to Production Management.  
ID 15868
- 39 Convert Work Order Data: Work Order employees, departments and crew codes are no longer converted to Production Management when the Integrate with Payroll field in Production Management Options is set to Yes or Employees Only.  
ID 15871
- 40 Convert Work Order Data: The task window title has been changed to Convert Work Order Data.  
ID 15875
- 41 Convert Work Order Data: The ScheduleGroupCode and NormalHours fields in JT\_ActivityCode are no longer updated for Work Order operation codes converted to Production Management activity codes.  
ID 15877
- 42 Convert Work Order Data: Work Order issue transactions for materials assigned a unit of measure different than the standard unit of measure are now converted correctly to Production Management.  
ID 15880
- 43 Convert Work Order Data: Work Order transactions must be updated or removed from Work Order Transaction Entry in order to convert Work Order data to Production Management.  
ID 15888

- 44 Convert Work Order Data: Memo records converted from Work Order are now assigned the correct step line key in JT\_WorkTicketMemo.LineKey.  
ID 15893
- 45 Convert Work Order Data: The FixedOverheadType and VariableOverheadType fields in JT\_ActivityCode are now assigned the correct value of A when operation codes assigned rate/hour overhead values are converted to activity codes in Production Management.  
ID 15901
- 46 Convert Work Order Data: A status transaction record is now created in JT\_TransactionHistory to record the status comment assigned to a work order that is converted to Production Management.  
ID 15906
- 47 Convert Work Order Data: The initial status transaction for status code NEW is now created in JT\_TransactionHistory when work orders are converted to Production Management.  
ID 15907
- 48 Convert Work Order Data: On hold Work Orders that are now specified as on hold after converting Work Order data to Production Management. Status code HLD is automatically created in Status Code Maintenance. Status Code HLD is assigned to the first available step record for the converted work order that was on hold.  
ID 15908
- 49 Convert Work Order Data: Labor crew transactions assigned to work orders are now converted correctly to Production Management.  
ID 16366
- 50 Work Ticket Entry: The message *The Effective Date is required.* no longer displays when a date is not assigned to the Effective Date field on the Header tab and the work ticket is saved.  
ID 16374
- 51 Work Ticket Entry: An error 1 SY\_Maint.pvc Line 562 no longer occurs when a work ticket is created by copying from a bill assigned a template with step text containing more than 3,000 characters.  
ID 15850
- 52 Work Ticket Entry: An error 81 JT\_WorkTicket\_bus.pvc Line 1284 no longer occurs when the Limit Materials Auto Issue to Quantity on Hand field is selected in Production Management Options and materials are auto issued.  
ID 15932
- 53 Work Ticket Entry Copy From: The quantity required value is now rounded within the business object, based on the Sage 100 standard of six decimal places.  
ID 15740
- 54 Work Ticket Transaction Entry: Materials linked to purchase orders are no longer backflushed when a completion transaction is saved.  
ID 16242  
Sage Knowledgebase ID 102391
- Changes from 2019.2.0**
- 55 Employee Maintenance: Employee records may no longer be deleted when entries exist in Labor Entry, the weekly labor file (Periodic Labor Register/Update) or labor crews.  
ID 14564
- 56 Work Ticket Entry: The W/T Class field is now disabled when Estimate is assigned to the Status field and a labor entry, Accounts Payable invoice or manual check entry is assigned to the work ticket.  
ID 14577
- 57 Work Ticket Entry Step Copy: Materials required values are now correctly calculated based on the parent to material ratio.  
ID 14584



- 58 Work Ticket Entry Copy From: The Option Selection window now automatically displays when options are not selected before selecting the Accept button.  
ID 14662
- 59 Work Ticket Transaction Journal/Update: The comment entered on the Header tab for labor and materials transactions is now updated to JT\_TransactionHistory.  
ID 14679
- 60 Work Ticket Entry Steps Tab: The Purchase Order Inquiry button now displays when a purchase order is linked to a step.  
ID 14693
- 61 Work Ticket Transaction Entry: The work ticket description now displays after a work ticket number is assigned to the Header tab.  
ID 14702
- 62 Work Ticket Transaction Journal/Update: Reports printed after updating the journal are now previewed when the journal was previewed.  
ID 14709
- 63 Work Ticket Transaction Entry: Materials with the Scrap check box selected in Work Ticket Entry now are not backflushed and do not display in the Original Item List window.  
ID 14750
- 64 Work Ticket Class Maintenance: The Materials Calculate Overhead Default check box is now enabled when a work ticket has been created using the work ticket class.  
ID 14778
- 65 Work Ticket Entry Inquiry Tab: Status records are now sorted by the step number and then date/time values.  
ID 14788
- 66 Work Ticket Entry Steps Tab: The Purchase Order field is now hidden when the Integrated with Purchase Order field in Production Management Options is not selected.  
ID 14872
- 67 Work Ticket Entry Auto Issue: The Transaction Entry Next Batch number is no longer advanced when a work ticket is released and materials are not auto issued.  
ID 14876
- 68 Work Ticket Transaction Entry: The Qty Completed value is now retained when the Scrap check box is selected.  
ID 14878
- 69 Work Ticket Transaction Entry: the Sub Item Desc field is now enabled when a special item is entered in the Sub Item Code field.  
ID 14896
- 70 Work Ticket Entry Copy From: Attachments from a work ticket template are now copied to a work ticket that is created by copying from a work ticket template.  
ID 14903  
Sage Knowledgebase ID: 98477
- 71 Picking Sheet Printing: An alignment test page now prints when the Alignment button is selected.  
ID 14916
- 72 Work Ticket Entry Totals Tab: The projected materials cost value now displays correctly.  
ID 14926
- 73 Work Ticket Template Maintenance: The message This item is not enabled for use in S/O. no longer displays when a miscellaneous item with the Allow Use in Sales Order check box not selected in Miscellaneous Code Maintenance is assigned to a template.  
ID 14949

- 74 Work Ticket Template Maintenance: The standard unit of measure and the unit cost based on the standard unit of measure now displays for inventory items assigned to a template.  
ID 14997
- 75 Work Ticket Entry Work Ticket Scaling: The Revised Parent Quantity field is now disabled.  
ID 15037  
Sage Knowledgebase ID: 99542
- 76 On Demand Cost Ledger Report: The Actual Cost Total Cost value is now calculated correctly by including actual labor cost.  
ID 15053  
Sage Knowledgebase ID: 98978
- 77 Work Ticket Transaction Entry: An existing serial number with a quantity on hand not equal to zero can no longer be assigned to serial parent items in a completion transaction.  
ID 15078
- 78 Work Ticket Transaction Journal/Update: A warning message displays on the Work Ticket Transaction Journal Error Log when a serial number with a quantity on hand not equal to zero is assigned to a serial parent item in a completion transaction.  
ID 15078
- 79 Work Ticket Inquiry-Inquiry Tab: An Error 65 JT\_WorkTicketHistoryInquiry\_ui.pvc 1304 no longer occurs when selecting the Zoom button with the Purchase Orders radio button selected.  
ID 15079
- 80 Production Management Options Listing: The Track Retention field is now hidden when Production Management MTS is activated.  
ID 15109
- 81 Work Ticket Entry Copy From/Step Copy: The Required value is now rounded to the nearest whole number for serial items copied to a new work ticket or step.  
ID 15110
- 82 Work Ticket Entry: Lot items are no longer allowed to be over-depleted and CI, IM and JT files are now correctly updated when issuing quantities for lot items assigned a unit of measure conversion factor different the item's standard unit of measure conversion factor.  
ID 15183
- 83 Work Ticket Transaction Journal/Update: Unit/Extended Cost values are now calculated correctly for material and completion transactions when the unit of measure is different from the item's standard unit of measure.  
ID 15189
- 84 Work Ticket Transaction Entry: The Close W/T check box is now disabled for closing transaction when the check box is moved to the primary grid.  
ID 15191
- 85 Work Ticket Transaction Entry Lines Tab: UDFs added to the grid now display on the Lines tab.  
ID 15202  
Sage Knowledgebase ID: 99536
- 86 Work Ticket Printing: Deleted materials no longer print on the work ticket traveler.  
ID 15203  
Sage Knowledgebase ID: 99543
- 87 Work Ticket Entry Header Tab: The parent Unit of Measure field is now disabled in order to maintain the standard unit of measure.  
ID 15205
- 88 Crystal File Generation: A material status field (MaterialsStatus) was added to the JT\_WorkTicketWrk file to be able to hide deleted materials from custom reports.  
ID 15219

- 89 Work Ticket Inquiry/Work Ticket Entry Inquiry Tab: The label Quantity Received is now Quantity Received.  
ID 15233
- 90 Work Ticket Transaction Journal/Update: Overhead values are now correctly displaying on the Work Ticket Transaction Journal.  
ID 15403
- 91 Work Ticket Transaction Journal/Update: The Daily Transaction Register now automatically updates from Production Management registers/updates when the parameter is selected.  
ID 15467
- 92 Work Ticket Transaction Update: Required for W/T and On W/T now updated when quantities are not issued for materials, parent quantities are not completed and the work ticket is closed.  
ID 15473
- 93 Production Management Options: The work ticket short description is now used in the field label Include Open W/T Materials as Inventory Demand.  
ID 15501
- 94 Work Ticket Transaction Journal: The Qty To Complete field in a completion entry was expanded on the report.  
ID 15512
- 95 Convert Work Order Data: Numeric employee numbers are now converted from Work Order to Production Management.  
ID 15541
- 96 Cost Roll-Up Register: The source journal was changed to JU.  
ID 15548
- 97 Work Ticket Entry: A warning message may now display based on the Document Date Warning fields in Company Information, the year and period assigned in Production Management Options and the default or manually assigned work ticket date.  
ID 15566
- 98 Work Ticket Transaction Entry: A warning message may now display based on the Document Date Warning fields in Company Information, the year and period assigned in Production Management Options and the default or manually assigned transaction date.  
ID 15567
- 99 Labor Entry: A warning message may now display based on the Document Date Warning fields in Company Information, the year and period assigned in Production Management Options and the default or manually assigned transaction date.  
ID 15568
- 100 Work Ticket Entry Materials Tab Dynamic Inventory: The unit cost value is now correct after entering a de-issue for a material that was previously assigned multiple issues and a unit of measure that is not EACH.  
ID 15581
- 101 Work Ticket Entry Materials Tab Dynamic Inventory: The quantity issued value is now correct after entering a de-issue for a lot item that is assigned a unit of measure that is not EACH.  
ID 15582
- 102 Work Ticket Entry Materials Tab Dynamic Inventory: The unit cost value is now correct after entering a de-issue for FIFO/LIFO items that are received/issued from a linked purchase order and assigned a unit of measure that is not EACH.  
ID 15585
- 103 Work Ticket Transaction Register/Update: Overhead is now correctly calculated when the unit of measure conversion factor is not equal to one. The unit cost is now calculated correctly for lot items assigned a negative issued quantity and a unit of measure conversion factor not equal to one.  
ID 15591

- 104 Work Ticket Transaction Entry: Only a positive or negative one is now allowed to be entered in the Distribute field in the Lot/Serial Number Distribution window for inventory items assigned a serial valuation method.  
ID 15592
- 105 Work Ticket Transaction Journal/Update: Total Material Cost is now correct on the journal when updating a materials transaction with negative quantity issued for a lot or serial item.  
ID 15594
- 106 Picking Sheet Printing: Line 1 and 2 Messages are now printing on the picking sheet.  
ID 15618
- 107 Convert Work Order Data: Work Order routing step text is now converted to work ticket template step text.  
ID 15622  
Sage Knowledgebase ID: 100508
- Changes from 2019.1.0**
- 108 On Demand Variance From Std Report: Variances less than the specified variance percentage are no longer printing on the report.  
ID 14678
- 109 Activity Code Maintenance: The Materials Scrap Account field is hidden when the Scanco Dynamic Off product code is activated in Scanco Product Registration.  
ID 14752
- 110 Convert Work Order Data: The department number is no longer converted to the JT\_TransactionHistory.EmployeeNo field for Work Order labor transactions.  
ID 14657
- 111 Convert Work Order Data: When converting open work tickets, the Req for W/T value is now recalculated based on the Include Open W/T Materials as Inventory Demand check box in Production Management Options.  
ID 15012
- 112 Convert Work Order Data: A record now displays in the Activity Log when Work Order data is converted to Production Management.  
ID 14689
- 113 Convert Work Order Data: The message Work Order to Production Management conversion completed. now displays when the conversion process is complete.  
ID 14638
- 114 Convert Work Order Data: Actual Date is now assigned to the Production Start Date and Production Due Date fields for Work Order routings converted to Production Management templates.  
ID 14711
- 115 Convert Work Order Data: Backflush and auto issue field values for converted work orders are now assigned based on the work ticket class settings.  
ID 15063
- 116 Convert Work Order Data: Work Orders assigned a closed status are no longer converted to Production Management.  
ID 15022
- 117 Convert Work Order Data: Values assigned to fields in Production Management Options are retained after running the Convert Work Order Data process.  
ID 15085
- 118 Cost Roll-Up Register: Labor and overhead is now included in the variance calculation.  
ID 14840
- 119 Custom Office: User defined fields can now be added to Production Management tables.  
ID 14568

- 120 Daily Transaction Register: JT140\_WorkTicketNo in GL\_DetailPosting is now populated by the Daily Transaction Registers for all transaction updated to work tickets.  
ID 14542
- 121 Indented Template Report: The Work Ticket Template List now displays when the lookup button is selected from the Template No selection fields.  
ID 14674
- 122 Installation: Company code PMZ is automatically created when demo data is installed from the Production Management installation.  
ID 14806
- 123 Labor Entry and Labor Register/Update: LE is updated to JT\_TransactionHistory.TransactionSource for labor entries entered in Labor Entry and/or updated by the Labor Register/Update.  
ID 14489
- 124 Labor Entry: Labor entries can now be transferred to different batches. The Transfer Documents button is now available.  
ID 14645
- 125 Labor Entry: Clock In/Out is now Punch In/Out in the Transaction Type field.  
ID 14717
- 126 Labor Entry: Labor entries for employees assigned to a crew code are now created when an end time is assigned to an existing labor crew entry.  
ID 14746
- 127 Labor Entry: Earnings code 000001 no longer defaults to a labor entry when 000001 does not exist in JT\_EarningsCode.M4T.  
ID 14784
- 128 Labor Entry: The Work Performed field no longer displays when the Capture Description of Work Performed check box in Production Management Options is not selected.  
ID 14644
- 129 Labor Entry: Punch in/out records now display in the Employee Labor Entries window.  
ID 14632
- 130 Labor Entry: The message A not-on-file employee was found. now displays when an invalid employee number exists for the crew code assigned to a Labor Crew entry.  
ID 14710
- 131 Labor Entry: Punched In and Punched Out labels now display correctly.  
ID 14641
- 132 Labor Entry: The step description now displays next to the Step No field.  
ID 14631
- 133 Labor Entry: The Employee Labor Entries window can now be accessed when the Capture Start/Stop Times in Labor Entry field in Production Management Options is set to No.  
ID 14745
- 134 Labor Entry: A status change comment entered in Labor Entry is now updated to JT\_TransactionHistory.  
ID 14664
- 135 Labor Register/Update: The Labor Register Error Log now displays when punch in/out records do not exist for labor transaction time periods/batch numbers.  
ID 14739
- 136 Materials Shortage Report: Status check boxes are now available on the task window to filter data based on work ticket statuses.  
ID 15042

- 137 Periodic Labor Register: Error 12 File does not exist (or already exists) File: SO\_SalesOrderHeader no longer occurs when accessing Periodic Labor Register/Update in a company where the Sales Order module is not activated.  
ID 14731
- 138 Production Management Options Entry Tab: The label Limit Materials Auto Issue to Available is now Limit Materials Auto Issue to Quantity On Hand.  
ID 14634
- 139 Production Management Options Listing: The Include Open W/T Materials as Inventory Demand field displays on the Options Listing.  
ID 14998
- 140 Production Management Options: The Include Open W/T Materials as Inventory Demand check box field is now available on the Entry tab.  
ID 14996
- 141 Production Management Options: The label Default Materials Cost is now Default Materials Budget Cost.  
ID 14633
- 142 Work Ticket Entry Auto Issue: Materials with the Scrap check box not selected on the Work Ticket Entry Materials tab are no longer auto issued in Work Ticket Transaction Entry.  
ID 14749
- 143 Work Ticket Entry Copy From Bill of Materials: The unit of measure for bill components assigned a standard valuation and a scrap percentage is now copied to the work ticket material.  
ID 14658
- 144 Work Ticket Entry Copy From: Req for W/T is now updated with the material required value on open work tickets when the Include Open W/T Materials as Inventory Demand check box in Production Management Options is selected. When the Include Open W/T Materials as Inventory Demand check box in Production Management Options is not selected, Req for W/T is now updated with the material required value when a work ticket is released and not when the work ticket is an open status.  
ID 15005
- 145 Work Ticket Entry Copy From: The unit cost for miscellaneous items assigned to a template are now copied to a work ticket using the Copy From template feature.  
ID 15104
- 146 Work Ticket Entry Copy From: The unit cost for miscellaneous items assigned to a template are now copied to a work ticket using the Copy From template feature.  
ID 15104
- 147 Work Ticket Entry Create Purchase Order: PO\_PurchaseOrderDetail.JT140\_WorkTicketStatus is now assigned the correct value of O when a purchase order is generated for a material.  
ID 14759  
Work Ticket Entry Header: The not on file message no longer displays when an item code assigned a default template number is selected and the Copy From window is accessed.  
ID 15059
- 148 Work Ticket Entry Import Materials: Req for W/T is now updated with the material required value on open work tickets when the Include Open W/T Materials as Inventory Demand check box in Production Management Options is selected. When the Include Open W/T Materials as Inventory Demand check box in Production Management Options is not selected, Req for W/T is now updated with the material required value when a work ticket is released and not when the work ticket is an open status.  
ID 15007
- 149 Work Ticket Entry Materials Tab: The OV check box label has been changed to Overhead.  
ID 14777

- 150 Work Ticket Entry Materials Tab: The Scrap check box is now hidden when the Scanco Dynamic Off product code is registered in Scanco Product Registration.  
ID 14751
- 151 Work Ticket Entry Materials Tab: The default size of the second grid was adjusted to display fields.  
ID 14715
- 152 Work Ticket Entry Materials Tab: A negative required value is now recorded in the Req for W/T field in Item Maintenance.  
ID 15033
- 153 Work Ticket Entry Materials Tab: The message This item has been set to inactive in Item Maintenance and cannot be used. now displays when an inactive item code is selected on the Materials tab.  
ID 14521
- 154 Work Ticket Entry Materials Tab: The Purchase Order button is enabled for open work tickets when the Include Open W/T Materials as Inventory Demand check box in Production Management Options is selected. The Purchase Order button is disabled for open work tickets when the Include Open W/T Materials as Inventory Demand checkbox in Production Management Options is not selected.  
ID 15000
- 155 Work Ticket Entry Materials Tab: Req for W/T is now updated with the material required value on open work tickets when the Include Open W/T Materials as Inventory Demand check box in Production Management Options is selected. When the Include Open W/T Materials as Inventory Demand check box in Production Management Options is not selected, Req for W/T is now updated with the material required value when a work ticket is released and not when the work ticket is an open status.  
ID 15001
- 156 Work Ticket Entry Materials Tab: Purchase Order fields are now hidden when the Integrated with Purchase Order field in Production Management Options is not selected.  
ID 14535
- 157 Work Ticket Entry Materials Tab: Materials now display after selecting a step number in the Step Filter field and then selecting the Re-order Lines button.  
ID 14655
- 158 Work Ticket Entry Release Process: When a work ticket a is released, the Req for W/T field in Item Maintenance is updated based on the setting of the Open W/T Materials as Inventory Demand check box in Production Management Options  
ID 15004
- 159 Work Ticket Entry Step Copy: History was changed to Closed. Common Information Options number of decimal places for quantities is now applied to the Parent Quantity Basis field. The Step label is now Step No. Tabbing through fields when values are assigned is no longer clearing values.  
ID 14573
- 160 Work Ticket Entry Step Copy: Materials are now copied to newly created step when using the Step Copy feature.  
ID 15036
- 161 Work Ticket Entry Step Copy: Req for W/T is now updated with the material required value on open work tickets when the Include Open W/T Materials as Inventory Demand check box in Production Management Options is selected. When the Include Open W/T Materials as Inventory Demand check box in Production Management Options is not selected, Req for W/T is now updated with the material required value when a work ticket is released and not when the work ticket is an open status.  
ID 15006
- 162 Work Ticket Entry Steps Tab: An error 90 SY\_SERVICE.PVC 0465 no longer occurs when adding a user defined field to the Work Ticket Entry Steps Tab.  
ID 14654

- 163 Work Ticket Entry Steps Tab: The drop down menu on the Recalc Budgets button is now available when the Steps panel is customized.  
ID 14666
- 164 Work Ticket Entry Steps Tab: The Purchase Order button is enabled for open work tickets when the Include Open W/T Materials as Inventory Demand check box in Production Management Options is selected. The Purchase Order button is disabled for open work tickets when the Include Open W/T Materials as Inventory Demand checkbox in Production Management Options is not selected.  
ID 14999
- 165 Work Ticket Entry/Inquiry Coped From: The Option Code, Effective Date and Template No fields now display in Copied From window.  
ID 14699
- 166 Work Ticket Entry/Inquiry: The Transaction Source for Labor Transactions now displays on the Inquiry tab.  
ID 14490
- 167 Work Ticket Inquiry Header Tab: Option Codes now display on the Header tab.  
ID 14673
- 168 Work Ticket Printing: Bar code formulas for the work ticket number are now available on the crystal report.  
ID 14735
- 169 Work Ticket Template Maintenance: The field UDF\_TEST was removed from JT\_TemplateParts.  
ID 14687
- 170 Work Ticket Transaction Entry Materials: The message This item has been set to inactive in Item Maintenance and cannot be used. now displays when an inactive item code is selected on the Lines tab.  
ID 14797
- 171 Work Ticket Transaction Entry: The costing method is now saved when information is modified in the second grid without moving off the record.  
ID 14871
- 172 Work Ticket Transaction Entry: The message Load Error Unable to set initial value for DB\_STEP@(21,1.5) is no longer displaying when accessing the Import Phantom Bill window after using the Import Phantom Bill process.  
ID 14599
- 173 Work Ticket Transaction Entry: The Sub Whse Code field is now cleared when a special item code is assigned to the Sub Item Code field.  
ID 14704
- 174 Work Ticket Transaction Entry: The step number is now required to be assigned in order to access the Lot/Serial Distribution Number window.  
ID 14737
- 175 Work Ticket Transaction Entry: The value in the Quantity field is now assigned to the Qty to Complete field when the scrap box is cleared.  
ID 14686
- 176 Work Ticket Transaction Entry: The Overhead check box is now assigned based on the originally assigned item or work ticket class setting.  
ID 14672
- 177 Work Ticket Transaction Entry: The message The Substitute Warehouse Code is required. is no longer displaying when a special item is assigned to the Sub Item Code field in a completion or closing transaction.  
ID 14685



- 178 Work Ticket Transaction Journal/Update Work Ticket Label Printing: An Error 0  
JT\_WORKTICKETLABELPRINTING\_UI.PVC line 67 no longer occurs. The Clear button on the task  
window is hidden.  
ID 14523
- 179 Work Ticket Transaction Journal/Update: By Product Completions are now correctly relieved from  
WIP when using the standard completion method.  
ID 14863
- 180 Work Ticket Transaction Journal/Update: Employee department numbers are no longer updating to  
JT\_TransactionHistory.DepartmentNo when a labor transaction is created from Work Ticket  
Transaction Entry.  
ID 14681
- 181 Work Ticket Transaction Journal/Update: The variance account in the work ticket class is now used  
when costs are recognized from a zero quantity completion/closing transaction that is assigned the  
actual costing method.  
ID 14579
- 182 Work Ticket Transaction Journal/Update: The costing method assigned to the completion/closing  
transaction is now correctly assigned to the PC record in  
JT\_TransactionHistory.CostCompletionMethod.  
ID 14870
- 183 Work Ticket WIP Reconciliation Report: Completion cost values are now displaying on the report.  
ID 14682
- 184 Work Ticket WIP Reconciliation Report: Correct Information displays on the report when a work ticket  
number is selected in the Work Ticket No filter fields.  
ID 14813

**Purchase Order**

**Changes from 2019.2.0**

- 1 Purchase Order Entry: JT140\_WorkTicketLineKey and JT140\_WorkTicketStatus in  
PO\_PurchaseOrderHistoryDetail are now correctly updated after linking a purchase order item to a  
work ticket.  
ID 14983
- 2 Purchase Order Entry: The purchase order unit cost is now assigned to JT\_WorkTicketDetail/  
JT\_WorkTicketHistoryDetail.UnitCost when an item is linked from the purchase order to a work ticket.  
ID 14984
- 3 Daily Receipt Registers/Update: Dynamic inventory and material usage transactions are now created  
for serial and lot items after updating a receipt of goods entry.  
ID 15054
- 4 Daily Receipt Registers/Update: Cost values are now correct in JT, IM, CI files after updating a receipt  
of goods for a lot item linked to a work ticket and distributed to multiple lot numbers.  
ID 15471
- 5 Daily Receipt Registers/Update: Incorrect and over distributed tier are no longer created in  
IM\_ItemCost after updating a receipt of goods containing two records for the same item code linked to  
work tickets.  
ID 15540

**Changes from 2019.1.0**

- 6 Purchase Order Entry: Req for W/T is updated when a purchase order item is linked to an open work  
ticket and the Include Open W/T Materials as Inventory Demand check box in Production  
Management Options is selected. Purchase order items cannot be linked to open work tickets when  
the Include Open W/T Materials as Inventory Demand check box in Production Management Options  
is not selected.  
ID 15008

- 7 Receipt of Goods/Invoice Entry Status Change Entry: The Qty Completed and Total Completed fields are now using the Common Information number of decimal places for quantities setting and labels are now using the Sage standard fonts/size.  
ID 14707
- 8 Receipt of Goods/Invoice Entry Status Change Entry: The validation for the status code COM and the message Work Ticket Already closed. No status change allowed. no longer occur when COM is assigned to a step and the Change Work Ticket Status button is selected.  
ID 14708
- 9 Receipt of Goods/Invoice Entry: A work ticket record is now released after accessing the Change Work Ticket Status window, canceling a receipt of goods/invoice and then accessing the work ticket in Work Ticket Entry.  
ID 14760

### **Visual Integrator**

#### **New in 2019.2.1**

- 1 Import Job Maintenance: An error 52 VI\_ImportJobCompile.pvc line 90 no longer occurs when an import table and then the Accept button are selected.  
ID 16044