

## Release Notes v16.15.03

## **Overview**

Release notes provided within are intended to provide a brief explanation of features and repairs included in the respective version of software. Documentation of features may not be written in the context of your systems configuration. Thus we always recommend engagement of our Professional Services team for a detailed review of included features and their impact on your installation.

As part of support maintenance, customers are entitled to upgrades. These upgrades are self-installed utilizing our upgrade FAQ <a href="https://desk.zoho.com/portal/advantzware/kb/articles/how-do-i-upgrade-to-the-latest-version-of-advantzware">https://desk.zoho.com/portal/advantzware/kb/articles/how-do-i-upgrade-to-the-latest-version-of-advantzware</a> Customers must be on v16.9.0 or higher to be able to perform these upgrades, any customer prior to must contact support to upgrade. It is always recommended that you upgrade your test environment and distribute release notes to all impacted users.

## Advantzware v16.15.03 Release Notes

Туре	Category	Hot Key	Subject	Resolution	Ticket
Feature	Accounting - AP	V-C-1	NK1 = CHKFMTConfig - Allow for user defined custom check format	The A/P check can now be formatted with user control to allow the checks to be printed in the desired format.  This format allows for the user to adjust the fields to display, starting position, format of fields and check, stub and remittance format.  NK1 = ChkFmt = Configurable NK1 = ChkfmtConfig = Json file format for check format  The new check format allows for customer configuration of the AP check format to allow for customized check format definition using a JSON file defined and adjusted by the customer.	57245
Feature	Accounting - AP	V-C-3	NK1 - APCheckFile - custom Positive Pay file needed for McLean	A new Positive Pay format for Santander Bank is now available for the NK1 = APCheckFile to allow for this bank format.  The file location of the Positive pay file can be defined in the browse form and the name of the file will be PositivePay_YYYYMMDD_HHMMSS.txt and can be sent to the bank.	57243
Feature	Accounting - AP	V-F-1	Import Master   Import - Vendor (VF1) - missing Remit To Country code	The remit to country has been added to the vendor import and export template.	62651
Feature	Accounting - AP	V-U-1	V-U-1 - Unable to Create Invoice	The A/P invoice entry now supports quantities up to 99,999,999 along with the reports in A/P.	62505
Feature	Accounting - AR	A-C-5	Invoice Field Digit Limit in A- C-5	The program has been enhanced to accept seven digit invoice numbers.	62631
Feature	Accounting - AR	A-U-1	A-U-1 - Values cannot be displayed error message	Manually entered invoices or credit to invoices now both support seven digit invoice numbers.	62376
Feature	Accounting - AR	A-U-4	A-U-4 - Value Cannot Be Displayed Error	Enhanced the system to handle seven digit invoice numbers.	62157

Feature	Accounting - AR	0-U-1 A- U-1	Line # on invoice not showing more than 3 digits	Added a new field for misc order items as well as misc items in invoicing to allow entry and editing of a line# reference field.  This can be used to match invoicing to a customer PO#, used in EDI or for	61723
				other purposes in reporting. It has no functionality in the system and is reference only.	
Feature	Accounting - GL	N-M	GL Restructure project - Create Utility to Automatically Correct Invalid GL Account Numbers	A new utility has been added to the system utilities within N-M called "Update GL Accounts". This allows for the conversion of an account number in the GL transaction and history files.  A .csv file can be created and selected that contains any existing GL Account numbers and a new GL account number and the system will search, find, report, and optionally replace the old account number with the new account number.  This allows for GL account numbers to be changed and allows for	61697
				converting any desired data into the new account number or number format.	
Feature	Audit History	Ctrl + A N-S-5	Audit History Enhancement	The audit history is now enabled with permissions and the ability to not search on any tables that are not enabled for history tracking thus saving time to search for data that is not being audited.	62500
				Permission setting = CallAudit Message Control = N-Z-@ Message #17	
Feature	Data Collection	D-T	Unable to Post WIP	Added a parameter to allow posting of WIP by a range of locations. This will allow a single user to process all transactions if desired rather than not allowing a user to process transactions for other locations.	61778
Feature	Estimating	E-B-3	F1 Lookups to support entered data and documentation for F1 Lookup to use dynamic subjects	The program will now utilize the Dynamic Subject to build the F-1 lookup screen such that the look up can be adjusted by an Administrator to add columns to the lookup.  This new lookup functionality will be expanded and incorporated into the system over time.	60852

Feature	Estimating	E-Q Import	EF Estimate Tab Mass Delete Enhancement  Quotes   Import - Corrections for import process	Enhanced the delete estimate options to show all the forms and blanks and allow the user to select which they desire to delete from the estimate.  The quote import process has been enhanced with new functionality. The import of quotes will now permit new quotes to be added if the quote number is set to <auto> and will use the next quote number to add new quoted. Setting the quote number to <auto>#### will allow adding multiple quantities to be added to a quote by using the number as a group and add all quantities to the same quote number. If a new quote is imported that has the same customer part number, the old quote for that customer part number will be expired based on the date of the new quote automatically. The profit %, if left blank will be recalculated based on the new quote price and cost from the estimate. If licensed, the quote import can be accessed directly from the quote file maintenance.</auto></auto>	63034
Feature	History of Sales	GLOBAL	Correct Sales Reports to handle larger invoice numbers	Enhanced sales reports to handle a larger invoice number.	62666
Feature	History of Sales	H-Z H-R- 11	Enhance sales reports for 7 digit invoice number format	Enhanced the reports to handle a seven digit invoice number.	62670
Feature	Integration - API	N-A-2	New InboundSplitTag api service	A new API service is available to call to split an existing tag into separate tags and transfer the quantity, cost and location to the new split tag(s) created.	61016
Feature	Integration - API	N-A-4	Event View - Response Result: insert rather than append on Resubmit	The API inbound console will put the last attempted message first in the console and separate each message with '@@@'. This will allow for dynamic subjects to report on the error message and allow for data correction.	62282

Feature	Integration - API	N-A-7	Compare of two .d files with BLOB or CLOB fields to see differences to analyze the API	New utility to allow comparison of existing API data fields as compared to new standards with the ability to view the differences, accept all changes or changes by section as desired.	61981
			contents	This is run from a new menu selection N-A-7.	
Feature	Integration - EDI - Corrugator	-	EDI to NewCorr - Enhancements	The EDI to corrugator integration has been enhanced to now have an extended period of time (5 minutes) to check for new files	63150
Feature	Integration - EDI Customers	O-F-8 Excel	EDI import of Excel File to Order Entry EC- Estimates With Wrong FG Item #	Enhanced the Excel file order import process such that orders with an estimate number supplied with a nonmatch on Customer part # or FG Item # (Including blanks) are rejected.	56313
Feature	Inventory - RM	M-F-2	Problem with Recalculating RM Qtys	Enhanced the calculation of raw materials bins to process into a smaller transaction scope to allow deletions of more than 80,000 bins.	60872
Feature	Inventory – FG	I-F-1 Bins/Job Tab	I-F-1 Bins/Job No Longer Works. I cannot see the On Hand Inventory	The system has improved the allocation balance for items that have no location defined for the FG item such that items have less chance of showing as unspecified.	62737
				In addition, if an item has an unspecified balance, the user can ask to recalculate the balance on demand which will automatically add any locations that are not defined for the item.	
				The question can be suppressed by changing the properties of the message in N-Z-@ - Message id #20.	
Feature	Inventory – FG	I-U-1	Multiple PO Lines have I-U-1 Receipts with Incorrect Cost	The F1 lookup for PO number will now display the PO line number. This will allow the user to see the line number and properly select the PO has the same item.	62662
				This will ensure all variable information associated to the PO line is correctly imported when selecting it from the F1 lookup.	
				Note: The system will still prompt the user with the "Select Items from PO" pop-up even after selecting the PO from the F1 lookup. This has been the existing functionality.	

Feature	Job Costing	-	J-U-1 Mass Delete - Add Select All and Deselect All option	The system now has the ability to select all/deselect all options when deleting a material using the mass delete option.	62063
Feature	Job Costing	J-C	Cannot close jobs in JC	The ability to close or purge a job without a valid FG item has been added, however you cannot re-open a job for an invalid FG item number.	63004
Feature	Job Costing	J-U-1	J-U-1 - Mass Delete Function (Performance)	Improved the performance of the mass delete of job materials functionality.	62158
Feature	Job Costing	J-U-1	J-U-1 - Entry over-run modification	Entering a job will now allow for an over run percentage to be entered and will recalculate the job and all items on the job with the quantity plus the over run to determine the materials and time required for the quantity to produce to include the overs.	60493
Feature	Licensing	N-K-5 Autolog out	Maximum connection reached	Enhancement to the auto logout procedure to verify and track the connection to the database, audit database, other databases such that clearing a user will clear them from all database connections.	62307
Feature	Loadtag Creation	M-U-8	M-U-8 RM Loadtag Creation - Add Case W, Case L, and Case D to data file	The raw material load tag has been enhanced to allow for a new database field for casePalletLength, casePalletWidth, casePalletDepth to be available for use on load tags.  See updates to NK1 = BARDIR to automate updates.	61331
Feature	Loadtag Creation	0-U-1	N-K-1 - BarDir - NoLogo.xp modification needed	A modification in the standard load tag NoLogo.xpr format to remove the title of customer name to handle brokers and blind shipments.	63373

Feature	Loadtag Creation	0-U-7	Label Matrix - Control Reanalyzing with a forced reanalyze (add /Z=1 command)	The printing of loadtags has been adjusted to add new fields and you can now defined your Label Matrix to auto-analyze based on database changes.  Update N-K-1 = BARDIR and set decimal value to be the desired method with the following options:  0 - Default - Same behavior as previous versions 1 - Auto Update - Will look for database updates, update the load tag format without any user interface (Recommended) 2 = Will not check for database updates 3 = Will check for updates, but	53252
Feature	Order Entry	CSV Import	Request - Automated Orders in Other Databases for CSV imports	prompt the user to update or not The order import now supports setting of company specific locations such that the CSV importer can process orders for multiple companies at the same time.  This will use the path of the file to determine the company and will default the company based on the path directory (mask character \$company\$) and can process one or more files for each company.	63213
Feature	Order Entry	0-B-1	O-B-1 ENTER Key should act as new GO button	Allowed the "enter" key to be the same as clicking 'Go' to start a scan or search function.	61822
Feature	Order Entry	0-R-6	O-R-6 - Value Cannot Be Displayed	The O-R-6 report now accommodates seven digit invoice numbers.  Additionally, if the Full Cost option is selected, the report will use the invoice total cost if available.  If not available or is set to zero, then the system will default the cost from the Full Cost value from the FG item master record.	62517
Feature	Order Entry	0-R-6	O-R-6 - Incorrect cost on report	If running the report with Full cost, if the FG Item had a value for full cost, this full cost would be included on the invoice. If this was blank or zero on the invoice, using Full cost will pull the current value from the FG Item master.	62601

Feature	Order Entry	0-R-6	Add MSF to O-R- 6 Report	Added MSF as an available column which takes the square foot of the FG item x Invoice quantity / 1000.	56418
Feature	Order Entry	0-U-1	N-S-8 Program Master Security for O-U-1- Discount Field: N-S-8 - Program Name - OEDiscount	Security for the "discount" field in order entry has been added. If the user does not have this permission setting, then they will receive a message indicating the permission setting they must get access to.	57335
Feature	Order Invoicing	O-B-1	Regression Test - Invoice # greater than 99999 - Part 1	All standard invoice formats have been modified to handle seven digit invoice numbers.	61851
Feature	Performance	0-S-1	O-S-1 - Extreme delay and freezing	Improved the performance of the BOL search screen for unposted BOL's by adding a better index to the database.	61734
Feature	Purchasing	N-F-9	Error when scanning vendor tags in sharpshooter	The "Purge Purchase Orders" utility found in N-F-9 will now prompt the user to decide if the PO's can be deleted without regard to any receipts and invoices. This allows PO's to be removed regardless of whether they have receipts or invoices applied to them in the database.	62389
Feature	Reports - Classic	H-R-5	HR5- Invoices with 7 Digits Not on Report	Enhanced the report to handle seven digit invoice numbers.	62153
Feature	Reports - Jasper	N-D	Need a dynamic subject to report on signed in users	A new Dynamic Subject report is available to provide a list of active users and compare to licensed user count.	62304
Feature	Touch Screen	T-D	NK1 = TSKEYBOARD = logical value = yes: Actual keyboard cannot get any digits to show in the Job Number Field.	Enhanced the N-K-1 system parameter "TSKeyBoard" to use logical value = Yes to allow the connected keyboard or scanner to be used for entry as well as the online keyboard.	62147
Defect	Accounting - AP	N-M V- T-1 Import	V-T-4 Import	The N-M import for V-T-1 Bank Reconciliation, has improved performance.	62628
Defect	Accounting - AP	V-R-1	V-R-1 excel export	Corrected the totals output to excel into the proper column for the sub totals and grand totals when exporting to excel.	63209
Defect	Accounting - AP	V-U-3	Record locking when posting A/P	Within the AP posting program (V-U-3), refactored processes to reduce record locks while posting.	62535
Defect	Accounting - AP	V-U-3	V-U-3 - Invoice # Not Displaying	Accounts Payable records now correctly display seven digits within V-U-3.	62375

Defect	Accounting - AR	A-F-1	Invalid State Entry	The system has removed the state table which was a duplicate table and updated all programs to only utilize the proper table.	61827
Defect	Accounting - AR	A-W-1	AW1 Error Entering Credits: Users are unable to enter 7 digit invoice numbers.	Credit memos now allow for entry of a seven digit invoice number.	62138
Defect	Accounting - GL	G-C	Close Period - Warning Message when closing a period if in a new year	Automated the process to close a period. Now the system will automatically close the next sequential period to avoid any attempt to close periods our of sequence.	62539
Defect	Business Forms	E-Q	N-K-1 QuoPrint = quoprint 10 is not printing Adders Correctly	For the standard business form "quoprint 10", corrected problem with component adders printing on incorrect forms of the estimate.	62308
Defect	Business Forms	O-U-10	Case Label Creation is Pulling Unit-Case Count and Units per Pallet from ESTIMATE when Order Exists	Corrected the defaults values for case labels when order quantities are different than the estimate. Now the system will pull from the order if available, and if no order, then from the estimate.	61715
Defect	Estimating	E-B-\$	E-B-\$ allows Duplicate Records	Corrected the ability to enter duplicate values in the Margin matrix.	61516
Defect	Estimating	E-B-8	E-B-8 Prep File, Selecting F1 on Bin Location, will Return the Bin Location to the Warehouse Field	Corrected an issue where if the F1 help was used, the result would not properly set the bin location. This has been corrected.	61739
Defect	Estimating	E-C	Corrugated Estimating   Layout tab - materials entered on BOL program do not have costs calculated	On a corrugated estimate if you are using the BOM program on the Layout tab to add materials to the estimate, costs may not have been calculated for these additional materials. This has been corrected.	61702
Defect	Estimating	E-F	E-F Update of quantity on Set estimate does not update .yld- qty field	Corrected a problem with set estimates not updating the yield quantity properly resulting in incorrect value on some job ticket formats.	62362
Defect	Estimating	E-Q	Estimate Print Tab - Import Price Button decrease and increases Profit	Corrected a problem where the margin percentage would change if the price is imported more than once on the estimate.	61874

			Margins of Both Quantities Respectively		
Defect	Estimating	EF	Set Master Error	Corrected a problem where the customer number and ship to were not being set when copying a combo estimate into a set estimate.	60264
Defect	Inventory - RM	M-F-1 M-F-2	Enhanced Vend Cost table	Corrected the defaults when adding a new RM item directly from the raw material file maintenance.	62391
Defect	Inventory - RM	M-F-2	N-K-1 VendItemcost Logical Value = Yes	Corrected the unit of measure options on the new vendor cost table when adding an item from Raw materials screen.	61195
Defect	Inventory - RM	M-U-1	M-U-1 - Canceling of transaction entry causes error	The system now correctly cancels out of an entry within M-U-1. Previously, with N-K-1 system parameter "RMECPT" set to a character value = POPUP, blank entries were occurring upon canceling out of an entry.	62759
Defect	Inventory - RM	M-U-1	RM Receipt Question	The system no longer adds a blank line when adding a record in M-U-1, where the entry has no item number.	61246
Defect	Inventory - RM	M-U-1	Partial PO receipt of item with an Adder is pulling in incorrect Adder unit price	Partial PO receipts will no longer update the pricing based on a partial receipt and will use the values from the PO or the estimate based on the original order quantity regardless of the receipt quantity.	58683
Defect	Inventory - RM	M-U-1	Raw Material Receipts via M- U-1 and Sharp Shooter Receipts and M-U-8 for PO with Multiple Lines whereby the rm-rctd.po- line not set properly	Corrected a defect when N-K-1 SSRMSCAN is set to "yes" and N-K-1 SSPostVenTag logical field is set to "no" the PO line number was not being set, thus defaulting to PO line 1. Also corrected allowing user to save data with a tag already used.	60865
Defect	Inventory - RM	N-M	RM Warehouse transaction import header	Corrected the raw material import to handle purchase and quantity UOM fields separately.	62390
Defect	Inventory – FG	I-C-2	I-C-2 - False Bin Location Creation	The system now prevents the entry of a blank or invalid bin location for inventory transactions to be saved.	61818
Defect	Inventory – FG	I-F-1	I-F-1 Add Button, Type new FG ITem Code, Purchased, Change Sell UOM = M and Cost	Updated the message you receive when you adding an FG if the defaults are not valid.	63159

			UOM = EA Error updating item		
Defect	Inventory – FG	I-F-1	I-F-1 FG History Tab to Not Allow Changing of Finished Goods Transaction Types	Corrected the ability to edit the transaction type, it is now restricted from changes, if editing FG history transactions.	62987
Defect	Inventory – FG	I-U-1	I-U-1 FG Receipts defect	Corrected defect related to I-U-1 help screen for a PO lookup when the Item# or Vendor Item # was the last option selected in search.	61879
Defect	Inventory – FG	I-U-1	I-U-1 Manually entered Tag# is erased when I type in PO# after entering Tag#	The system will now properly retain the tag number field, if populated with data, when the PO number is utilized to bring the PO information in on creation of an I-U-1 record. This is the desired functionality with NK1-FGPOTAG# set to a logical value of no.	55986
Defect	Inventory – FG	0-L-1	Levy Returns is not creating FG receipt in IU1 with a Cost UOM and extending incorrect amount	Properly set the cost UOM field based on the tag returned or use the average cost if the tag cannot be found or is not provided when using the levy returns process.	53367
Defect	Job Costing	J-C	J-C Error Message when Open & Closing Jobs	Corrected an issue with the auto issue of materials using the average cost of the item message when closing or reopening a job.	61637
Defect	Job Costing	J-Q-1	Actual Cost are different or magnified	Corrected a calculation error when re-opening a job that has materials auto issued when the unit of measure for the items was different on the job than it was in inventory.  This could cause the material cost to get multiplied by 1,000 each time the job was re-opened and closed again.	57232
Defect	Job Costing	J-U-1	Material uncommitted even when deselected in mass delete	Corrected an issue with mass delete of job materials where the selected item is Committed and the prompt is answered in the positive to continue which would un-commit the material for that item.	63027
Defect	Loadtag Creation	O-U-7	Reprint of load tag not identical to original print - Honey Cell	Corrected the ship code details when reprinting a load tag to match the original load tag printing.	59299

Defect	Order Entry	0-B-3	Invoice Not Printing in O-B-3	Correctly remove reprint options when they are not available. Testing includes O-B-1, O-B-3, A-Q-1, A-U-1, A-U-3 as they all share a common parameter screen.	60821
Defect	Order Entry	0-Q-1	Order Status   Invoices   View Invoice tab - user is not able to print invoices	Updated the options available for a user when they attempt to reprint an invoice from all the locations it is available regardless of its status (Printed, posted, posted into AR, Manually entered in AR, printed or posted in AR.  There were combinations that did not work depending on the current status	62686
Defect	Order Entry	0-U-1	Order Entry Issue	of the invoice.  Corrected the system parameter NK1  = OEScreen logical value = yes that was causing the user to be stuck in the customer part number field.	61765
Defect	Order Entry	0-U-1 Items Tab	Order Entry for FG Item with duplicate Customer Part#, importing wrong FG item Details	Corrected an issue where the customer part number is not unique and one or all of the FG items are set to inactive such that the program will provide a user message or the active FG item is selected.	62480
Defect	Order Entry	0-U-1 0- W	Invalid Carriers In f1 Menu	Corrected F1 lookup based on the ship from to show only valid carriers based on the ship from location.	62647
Defect	Order Shipping	0-S-1	O-S-1 - Unable to Post BOL # 979611 for Order# 922026	The BOL posting process has been enhanced to provide clear messages when a BOL cannot be posted for any reason.	58993
Defect	Performance	-	ImpMaster - Reports of Record Locking after processing imports	Improved the transaction scope to prevent file locks while executing various import routines.	61806
Defect	Purchasing	P-Q-1	Able to post invoices for items that have already been posted because PO line item was not referenced in receipts	The purchase order inquiry screen P-Q-1, has been enhanced to only show you receipts on the "Receipts" tab, for that purchase order line.  This corrects the display of PO receipts for the same item being purchased and received on the same purchase order.  Previously, the system would show you receipts for all purchase order lines.	62538
Defect	Purchasing	P-U-1	PO Line Entry Error	Corrected issue where a blank line being was being created after adding and cancelling a line item entry.	62281

Defect	Purchasing	P-U-1	Purchasing: Credit hold message should not appear for Raw Materials	Corrected the credit hold check for RM items when purchasing such that if the same item is both a RM and a FG item, that the PO line type is used to determined which item is being ordered and that RM items will not process the credit check logic.	62004
Defect	Purchasing	P-U-1	Incorrect routing on POs	Corrected the display of the first machine on the purchase order to disregard pre-press or non-printing or die cutting operations in the routing.	61777
Defect	Purchasing	P-U-1	Canceling out of a PO line add via the X and cancel in regards to changes in ticket #62281	Corrected the logic to exit the purchase order if cancelled or using the red 'x' in the pop up screen to terminate a purchase order creation procedure.	62609
Defect	Reports - Classic	GLOBAL	HR5- To Email Not Attaching Correct File - Verify this is not an issue in other programs when email is selected	Corrected the report so that if emailing, the correct attachment is sent	62058
Defect	Sharp Shooter	B-F Transfer Finished	Sharp Shooter Transfer Button is Not saving Pallet Weight to New Location	Correct the weight / 100 on a transfer to carry this value to the new record.	61201
Defect	Sharp Shooter	B-W	SS WIP module - Job Detail error if job # is less than 6 digits	Corrected the job detail screen when the job number is less than 6 digits in length to display properly.	61867
Defect	Sharp Shooter	B-W	Create WIP Tags does not find Vendor Tags that were applied by Vendor	Corrected the WIP tags when the blank is defaulted to 1 and the load tag had a default of zero such that the WIP tags were filtered out for the user.	58921
Defect	Sharp Shooter	M-U-6	When using scan vendor tags, properly set the PO line number for those receipts to match the load tags.	Corrected the PO line number when receiving the raw materials using the scan vendor tag to properly set the PO line number for those receipts to match the load tags.	61348

Defect	System Settings/Global	GLOBAL	Delete State Table from ASI Database - Convert all programs to use StateCod table instead	The system has deprecated the State table from the database which was a duplicate table and updated all programs to only utilize the proper table.  This could cause the state to appear in a help screen but not be validated in the ship to file maintenance.	62758
Defect	System Settings/Global	M-F-1 M-F-2	ImportItem - UOM fields not importing to correct fields	Added the unit of measure fields to the raw material export and import programs.	61313
Defect	System Settings/Global	N-M	N-M Update Order Utility Runs Infinite Loop / Defect	Corrected utility to add a parameter of begin and end order number and will now only update the orders the in the company the user is logged into.	61038
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