



Advantzware

Manufacturing & Distribution
Software for Packaging

Release Notes v21.00.00

| JAN-21 |

Document Overview

Documentation Goals

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 continuing efforts to enhance and provide the maximum value proposition for customers all customers on a current Support & License Agreement are entitled to all upgrades developed and made available to all licensed modules at no additional charge.

These upgrades are self-installed utilizing our [upgrade FAQ](#), which provides instructions

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.

Documentation Disclaimers

- The release notes are not a replacement for training or documentation
- Provide application Support for other Advantzware functions.

Special Notes

Please be aware that this release includes a complete overhaul of the User Interface. Read ahead to the **Highlighted Portion** for an overview of these significant changes. There is also separate documentation available on the Release Notes Download page for further details on the upgrade to the User Interface.

Please Note: This change cannot be reverted once upgraded, so please review the detailed documentation before you upgrade.

Advantzware 21.00.00 - Release Notes

Type	Category	Hot Key	Subject	Release Notes	Ticket
Feature	Accounting - AP	V-U-3	AP Invoice GL Integration Enhancements	The A/P Invoice now contains the ' <i>Posted To GL Date</i> ', ' <i>Run Number</i> ', and ' <i>G/L Year</i> ' that the invoice was posted into to allow for easier reconciliation and to help find posting out of period entries.	95828
Feature	Accounting - AR	A-U-4	Post A/R - Need " <u>A</u> "-" <u>U</u> "-" <u>1</u> " invoices to update the G/L	Added new fields to the A/R Invoice table to allow tracking of the ' <i>GL Run Number</i> ', ' <i>Posting Date</i> ', ' <i>Invoice Comment</i> ', and ' <i>GL Posting Year</i> '.	95932
Feature	Accounting - AR	GLOBAL	Inactivate Sales Reps	The ability to set a Sales Group to ' <i>Inactive</i> ' has been added to the system. Making a Sales Group ' <i>Inactive</i> ' will prevent the entry of an inactive Sales Group on any newly created object, and the " <u>F1</u> " lookup will filter out inactive Sales Groups.	66299
Feature	Data Collection	GLOBAL	Head Creation - Iteration 2	Created a new table called " <i>JobGroup</i> " which allows for the grouping of multiple FG components, in support of creating a " <i>Head ID</i> " which is synonymous with " <i>Job</i> ".	95395
Feature	Estimating	E-C	" <u>E</u> "-" <u>C</u> " - Invalid Machine Code Error	Enhanced messaging in the Estimate in order to provide more detail on why a chosen Machine will not be added.	95994
Feature	Estimating	E-C	" <u>E</u> "-" <u>C</u> " - Error Message When Navigating Tabs	New " <u>N</u> "-" <u>K</u> "-" <u>1</u> " = ' <i>EstimateLocDefault</i> ' that allows an Estimate to be created with a default location or the user default location (Default). This allows for users to enter estimates and have the location default to different options or a standard location for all estimates.	96331
Feature	Estimating	E-R-2	Legacy Vs New Estimate Print Out	Fixed an issue where the <i>CR Department</i> was not treated as a <i>Sheeting Operation</i> (Net Sheet Maker), and thus the proper sheets were not being calculated.	95388

Feature	Estimating	N-M CreateMisc Estimates	<u>"N"- "M"</u> Utility = <i>CreateMiscEstimate</i> - Create Miscellaneous Estimates	Enhanced the system utility within <u>Advantzware</u> that can import miscellaneous estimates. Within <u>"N"- "M"</u> the utility is called ' <i>CreateMiscEstimate</i> '. This utility imports estimates and now outputs a file showing successful or failed import records. The failures will now display a detailed reason as to why they were not imported successfully.	96056
Feature	Estimating - New	E-C	<i>CEVersion=New</i> - Support for Feed Types A & P	Various improvements in <i>New Estimating</i> including: <ul style="list-style-type: none"> • Added '<i>CR</i>' <i>Department</i> to sheeter list. • Calculation of weight of goods for unitized sets and case-by-weight calculations. • Full support of BOM calculations. • Corrected packing materials for 2-piece boxes. • Added handling of <i>Vendor Cost Matrix</i> table when no maximum size is specified. • Handle a maximum size of zero as no limit. 	66323
Feature	Estimating - New	E-C E-F	<i>CEVersion=New</i> - Support for BOM	Support for BOM materials in cost calculations for board costs.	92729
Feature	Integration - API	N-A-1	<i>SendInvoice</i> to include the <i>SiteId</i> value	The <i>Send Invoice</i> now supports the <i>SiteId</i> value for the <i>API</i> templates.	95402
Feature	Integration - API	N-A-2	Date Logic with Miscellaneous Charge	New <u>"N"- "K"- "1"</u> for <i>Order Surcharges</i> have been added to allow specialized surcharges for orders that require expedited delivery including weekend processing. See <u>"N"- "K"- "1"</u> = <i>APIOrderSurcharge</i> settings which are customer and ship-to enabled.	93482

Feature	Integration - Esko	Artios	Artios integration	<p>"N"- "K"- "1" = 'ArtiosCAD' will now allow for the search to include <i>ARD</i> files as well as <i>JPG</i> files based on the logical value.</p> <p>The <i>Character Value</i> allows for defining the location of the customer specific <i>ARD</i> files and will create and populate the <i>Box Design Image</i> on the Estimate and FG Item. This will select the <i>ARD</i> file, automatically create a <i>JPG</i> file of the box design, and attach the new file to the Estimate and FG Item.</p> <p>Please Note: This requires the <i>Esko Integration Module</i> and <i>Artios CADX</i> (Extra cost from Esko) available on the workstation in order to convert <i>ARD</i> files in this process.</p>	95227
Feature	Inventory - RM	M-C-4	Raw Material <i>Snapshot</i> will not Run	Added an enhanced message if a <i>Snapshot</i> is attempted and there are no tags in that warehouse location rather than just a message that the ' <i>Snapshot did not run successfully</i> '.	95427
Feature	Inventory – FG	I-F-1	"I"- "F"- "1" - Changing Cost for Tag Changes Cost on Job and All Tags	<p>Update of the '<i>Bin Cost</i>' can now be done to update a single tag, all tags, and an update of all tags and the job or PO based on user selection.</p> <p>The option to lock the cost of a single tag/bin can be done to allow a cost to be different on one tag if desired.</p> <p>Once a tag is locked, the cost will no longer change on that bin unless the bin is unlocked.</p>	95211
Feature	Inventory – FG	I-F-9 S-F	<u>Documentation</u> - Tag Status Usage	New documentation is available for the <i>Tag Status</i> feature. This document is located in the <i>User Manual\FINISHED GOODS\TIPS</i> as well as available for download in the <i>Customer Portal</i> .	95478
Feature	Inventory – FG	UOM Import	F/G Item UOM Import	The system now allows for the importing of the <i>Finished Good UOM</i> records using the <i>Import Module</i> or by importing from the ' <i>UOM</i> ' tab in the "I"- "F"- "1" <i>FG Item File Maintenance</i> screen.	95389

Feature	Job Costing	J-U-1	Add <u>"Job Close"</u> button to <u>"J"- "U"- "1"</u> 'View Job' tab	Added a <u>"Close"</u> button within the <i>Job View</i> screen. This allows you to close a job. If a job is closed, the button will display <u>"Reopen"</u> to open the job. Permissions to control this ability are found within <u>"N"- "S"- "8"</u> <i>Program Master</i> . The program is called 'JobCloseButton'.	95938
Feature	Loadtag Creation	O-U-7	<u>Load Tag Documentation</u> - Detail the fields in the load tag, and the rules for each field source	Detailed Load Tag documentation is now available which explains the fields available for the Load Tag using the new <i>Sharp Shooter</i> menu.	92450
Feature	Network Admin	N-K-1 UserLoc Default	<u>"N"- "K"- "1"</u> <i>UserLocaDefault</i> - User Loc should be Default and on <u>"F1"</u> Lookup	New <u>"N"- "K"- "1"</u> = 'EstimateLocDefault' can now be set to a single location so all estimates are created in a single location or set to blank to default to the user location (Existing default). The location from the user allows estimates to be done in one facility or location and a forced location is used when all manufacturing is done at a single location.	96467
Feature	Order Entry	O-F-4 A-F-1	<u>"O"- "F"- "4"</u> Changes MOD-ID: 10031	The customer can now be defined with a <i>Price Matrix</i> rounding method, a pricing precision level, and the global price update can utilize these values by customer.	95128
Feature	Order Shipping	O-S-1	<u>"O"- "S"- "1"</u> - CSR ID MOD-ID: 10037	The BOL will now display the <i>User</i> that created the order on the BOL screen.	95231
Feature	Order Shipping	O-S-1	Commercial Invoice	The <u>"N"- "K"- "1"</u> = 'CInvoice' will now print a standard <i>Commercial Invoice</i> for any customer, and still allow a customer-specific format to be defined where previously only customers defined to print would print the <i>Commercial Invoice</i> . This is printed when the BOL is printed, and the <i>Commercial Invoice</i> is selected.	95868
Feature	Purchasing	N-F-9	Purchase Order Purge Enhancements	Enhanced the <i>Purchase Order Purge</i> to remove orphaned records when the purge is run in order to remove <i>Legacy Data</i> that no longer has value.	92323

Feature	Purchasing	P-R-7	"P"-<u>"R"</u>-<u>"7"</u> - Removal for Receipt Issues MOD-ID: 10033	The <i>Purchase Order</i> and <i>Purchase Order Lines</i> can now be flagged as 'Vouchered' such that they will not appear on the report. If checked on the PO, the entire PO will be removed, and if checked on a single PO line, then that specified line will not appear.	95238
Feature	Purchasing	P-U-1	Purchase Order Creation - Ability to adjust <i>Ship To</i> detail on regular PO	The <i>Purchase Order Ship-To Address</i> option of the ' <i>Company</i> ' will now default the location from the <i>Vendor File</i> . If the location is changed, then the Ship-To address on all standard PO formats will print the <i>Ship-To Warehouse Location</i> on the printed PO. Please Note: There is a minimum <i>Modification</i> charge to modify Custom PO formats or the <i>Company Address</i> will continue to be printed on the Custom PO formats.	93657
Feature	Purchasing	P-U-1	Reduce the frequency of <i>"Change Order"</i> flag	The PO status can now be edited to allow a user to update the PO status with proper security setting. The security setting is for PO status. <i>Permission = v-purord.w</i>	95260
Feature	Quotes	E-Q	Quote number does not fit in printed format (expand to 6 digits)	The system now supports a six-digit quote number for all quote and order acknowledgment standard business forms.	95614
Feature	Reports - AOA	46	WIP tags report needed - add fields to <i>Inventory Stock Report #46</i>	The <i>Dynamic Subject Report #46</i> to print the full tag number for WIP tags.	96122
Feature	Reports - AOA	N-D-2	DAOA - Report Option to Auto close screen / Prompt	Added the ability within <i>Dynamic Subjects</i> to auto close.	70224
Feature	Reports - Classic	O-R-5	<u>"O"</u>-<u>"R"</u>-<u>"5"</u> Report MOD-ID: 10040	The ' <i>Last User ID</i> ' from the order is now a selectable column available on the report. The ' <i>Last User ID</i> ' is the last User that updated the order and was previously labeled ' <i>ID</i> '.	95975
Feature	Sharp Shooter	S-F-2	<u>"S"</u>-<u>"F"</u>-<u>"2"</u> Additional Column	The <i>Sharp Shooter 'Job Inquiry'</i> screen has been enhanced to now show the Item Description.	95617

Feature	Software Installs and Updates	GLOBAL	<u>New User Interface Overview Document</u>	<p>**** A Completely New User Interface is included in this update that will completely change the User Interface.</p> <p>The functionality is substantially the same with new features and capabilities, but the buttons and actions are similar to what users expect and are used to, but this is a substantial change that should be reviewed prior to upgrade.</p> <p>Please Note: This change cannot be reverted once upgraded, so please review the detailed documentation before you upgrade. ****</p>	95104
Feature	System Settings/ Global	E-Q M-F-1 M-F-2	Export of Data - Handle special characters to Export / Import (" <u>E</u> "-" <u>Q</u> ", " <u>M</u> "-" <u>F</u> "-" <u>1</u> ", " <u>M</u> "-" <u>F</u> "-" <u>2</u> ")	All standard <i>Exports</i> create files that handle special characters properly to allow re-import including handling special characters.	96385
Feature	System Settings/ Global	N-K-3	Enhance the " <u>N</u> "-" <u>K</u> "-" <u>3</u> " User Interface	Enhanced the <i>Pop-up Menu Maintenance</i> view in " <u>N</u> "-" <u>K</u> "-" <u>3</u> "	96282
Feature	System Settings/ Global	N-Z	<u>Documentation</u> - <i>zMessages</i> (" <u>N</u> "-" <u>Z</u> "-" <u>@</u> ")	New documentation is now available for the <i>zMessage</i> file maintenance. See <i>User Manual\SYSADMIN Manual</i> or download from the Customer Portal .	66552
Defect	Accounting - AP	V-T-1 V-T-2	Deposits Not Showing in " <u>V</u> "-" <u>T</u> "-" <u>1</u> " & " <u>V</u> "-" <u>T</u> "-" <u>2</u> "	Upgrade will now properly convert the longer check numbers such that the <i>Customer Name</i> will appear on the <i>Deposit Report</i> .	96181
Defect	Accounting - AR	A-F-1	" <u>A</u> "-" <u>F</u> "-" <u>1</u> " Browse: " <u>Enter</u> " Key Doesn't Initiate Search - Just Moves Cursor to Next Field	Fixed an issue where the search would not initiate if the user pressed the " <u>Enter</u> " key.	95489
Defect	Accounting - AR	A-R-8	After Update, " <u>A</u> "-" <u>R</u> "-" <u>8</u> " report lists only New Check Deposits	Corrected the check numbers in the data to reflect the proper updated format in order to handle the new expanded check numbers.	95500
Defect	Accounting - AR	A-R-8	" <u>A</u> "-" <u>R</u> "-" <u>8</u> " Report No Longer Shows Customer Numbers	The " <u>A</u> "-" <u>R</u> "-" <u>8</u> " report now correctly lists the individual <i>Customer Numbers</i> for each deposit.	96356
Defect	Accounting - GL	G-Q	Accounting balance incorrect	Corrected an issue where the " <u>G</u> "-" <u>Q</u> " balance was showing numbers from the previous year.	95944

Defect	Accounting - GL	G-W-1	Find First Last Error in <u>"G"- "W"- "1"</u>	Prevented a ' <i>Find First/Last</i> ' error message from occurring in the <i>Balance Sheet Report</i> .	96379
Defect	Accounting - GL	I-U-5	FG Posting of Inventory is duplicating GL Amounts	When posting Finished Good receipts, whether the receipts came from a Job, a PO, or from <i>Sharp Shooter</i> , the transaction values were doubled for the respective General Ledger journal entries. This has been corrected; the GL transaction values now match the actual receipt transactions.	96009
Defect	Data Collection	D-E-1	<u>"D"- "E"- "1"</u> Modify Data Collection Report to Print Department Notes by Charge Code	Notes added within <u>"D"- "U"</u> and <u>"D"- "F"</u> , when posted through <u>"D"- "T"</u> will properly pass on those notes to the job in <u>"J"- "U"- "1"</u> .	95380
Defect	Estimating	<i>CEFormat = Config</i>	Cannot view estimate	The system now properly handles the configurable format of the Estimate printout to handle invalid file locations.	95449
Defect	Estimating	E-C	<u>"E"- "C"</u> - Add FG Item # Error Message	When using the <u>" +FG#"</u> button, corrected the query for the index when adding a <i>Finished Good Number</i> to the Estimate.	96092
Defect	Estimating	E-C	Update and Save on <u>"E"- "C"</u> Detail tab Error	Fixed an error where updating and saving an existing Estimate would result in an error.	96377
Defect	Estimating	E-F	Set Quantity Incorrect	On a set estimate, when adding a Form by copying another, the system now properly calculates the set quantity when <u>"N"- "K"- "1"</u> = ' <i>CEversion</i> ' having the <i>Logical Value</i> set to <u>"Yes"</u> .	96155
Defect	Estimating - New	E-C	Freight costs in Estimate not recognizing minimum charge	Corrected the <i>Freight Calculation</i> when there is only a minimum charge for a location and zone. The <i>Freight</i> charge will now be the maximum of the calculated freight and/or the minimum charge: whichever is higher.	95438
Defect	Estimating - New	E-F	Estimate Doesn't Calculate All Defined Blanks	Fixed a format display issue in the ' <i>Leaf/Film</i> ' browser for combination Estimates which caused blanks that had been defined multiple times to be improperly displayed and calculated in <i>New Estimating</i> .	96132

Defect	Inventory - New	I-U-3 I-U-5	<u>"I"- "U"- "3"</u> Adjustment with Error Code 'B'	When a <i>Set Adjustment</i> record is created for the adjustment, the link between the record and the components will be removed so that component adjustments can be posted without issue.	95361
Defect	Inventory – RM	GLOBAL	Unable to issue material for rolls that were received via vendor tags	The system will now round and establish the number of decimal places of a receipt of raw materials, to be the same number of decimals places reflected in the raw material bin value.	95064
Defect	Inventory - FG	I-U-1	<u>"I"- "U"- "1"</u> 'Set Parts' Tab – <u>"Select Bin/Tags"</u> Button error	The system will now properly allow for the selection of bins/tags from a set component seen in <u>"I"- "U"- "1"</u> .	95377
Defect	Inventory – FG	I-U-2	FG Status	The transfer will now retain the <i>FG Item Tag Status</i> when a transfer is made along with the 'On Hold' status.	95950
Defect	Network Admin	N-Y-6	<u>"N"- "Y"- "6"</u> 'Detail' Tab Delete Does Not Have Verification Prompt	Fixed and potential data loss issue where the user would not be prompted to verify the deletion of selected data after clicking the <u>"Delete"</u> button.	96296
Defect	Order Invoicing	O-B-1	Invoice Method - Print invoice issue	The printing of invoices for a customer with invoice method of 'Multi Select' will now default and print a single BOL at a time. However, it will still allow the user to enter a range of BOL's whereby they will each be numbered and printed separately.	95415
Defect	Order Invoicing	O-B-1 O-B-4	<u>"O"- "B"- "1"</u> Invoice Printer Icon - This Should Transfer BOL Date and BOL# to the Print Parameter Screen	Combined BOL's on a single invoice would not print as expected without a range of BOL's that included all BOL's on the invoice. This has been corrected to only select based on the initial BOL ID used to create the combined invoice. If a combined invoice is deleted back to BOL, each BOL will be processed properly.	96105
Defect	Order Releasing	O-R-2	<u>"O"- "R"- "2"</u> – Will Not Complete Running	Improved performance of the <u>"O"- "R"- "2"</u> report.	96327
Defect	Order Releasing	O-T-1	Backordered release marked <i>PRINTED</i>	Corrected the back-order release to not default to 'Printed'.	96374
Defect	Purchasing	P-R-7	<u>"P"- "R"- "7"</u> Not Properly Reporting by Receipt Date. Also 'Invoice Quantity' should read 'Receipt Qty'	Correct the 'Quantity Received' to be based on the date range specified in the report rather than showing all receipts to date. The date of the receipt will still print the first receipt date.	95049

Defect	Quotes	Q-R	<u>"Q"- "R"</u> Multiple Tabs Have a Save Popup Infinite Loop	Fixed and issue where multiple tabs in <u>"Q"- "R"</u> forced the user to save changes before changing pages, even if no changes had been made.	96276
Defect	Reports - AUA	DAOA	<i>DAOA Dynamic Executive Detail Report</i> not sorting by Job#	The <i>DAOA Executive Detail Report</i> now sorts the job by job number.	95184
Defect	Reports - AOA	DAOA	<i>DMI Post to ASI TS</i>	The system now properly populates <i>DMI</i> transactions to review for posting in <u>"T"- "F"- "3"</u> .	96047
Defect	Reports - AOA	User Tasks	Dynamic User Task Columns	Fixed an issue where the <i>Dynamic User Task Report</i> would print columns that the user had marked as Inactive.	95602
Defect	Schedule Board	S-2 S-3	<i>Schedule Board</i> not tripping color when board is received.	<i>Scheduler Pro</i> now properly changes job color to the next in sequence, when completing a PO receipt of board for the selected job.	95895
Defect	Schedule Board	S-3	<u>"S"- "3"</u> - Mismatch of Component and PO in the Pending List	In <i>Scheduler Pro</i> , the use of purchase orders on a report now properly renders components.	95191
Defect	Schedule Board	S-3	<i>Schedule Board</i> Missing Machine	<i>Scheduler Pro</i> now correctly finds machines that may have the same code across companies within a multi-company configuration.	96292
Defect	Sharp Shooter	BOL	Cannot print BOL in <i>Sharp Shooter</i>	Corrected the ability to handle various BOL items in <i>Sharp Shooter</i> when a user left the screen or attempted to add multiple items to a BOL in <i>Sharp Shooter</i> .	95638
Defect	Touch Screen	D-R-1	<u>"D"- "R"- "1"</u> Machine Efficiency Report	Corrected the <i>DMI Transaction Post</i> to properly validate against shifts.	95949