



Release Notes v20.01.00

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 <https://desk.zoho.com/portal/advantzware/kb/articles/how-do-i-upgrade-to-the-latest-version-of-advantzware>. 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 20.01.00 Release Notes

Type	Category	Hot Key	Subject	Release Notes	Ticket
Feature	Accounting - AP	N-M Docuware Import	AP Docuware Import	The AP Docuware import utility will now accept blank PO numbers as valid invoices and not place the invoices on hold.	64806
Feature	Accounting - AR	A-F-1 A-F-3	Mod Request - Fields in AF1 - Sales Reporting	<p>The customer Totals tab now contains various fields for tracking purposes and was renamed 'Totals/Sales'.</p> <p>Salesgroup maintenance now supports up to (3) sales managers for reporting purposes.</p> <p>Added a new table for NAICS codes as well as other sales reporting fields to the renamed tab in the customer file.</p> <p>These are for custom reports and future sales reporting purposes.</p>	62722
Feature	Accounting - AR	A-U-1	Invoice# need to be able to handle 7 characters	The enter invoice has been enhanced to handle seven digit invoice numbers for credits, rebill (Credit old invoice/Create new invoice), Duplicate options upon adding a new invoice.	65503
Feature	Accounting - AR	A-U-1	AU1 invoice	The invoice screen now allows for the user to enter a Sold to for an invoice for users that print sold to name on their invoices and issue credits or re-bill a different sold to customer.	63785
Feature	Accounting - GL	G-Q	Request - Created by User to GQ and GR3	The GL now supports the created by user id, created date fields in the GL Inquiry as well as selectable columns in the G-R-3 report.	61570
Feature	Accounting - GL	G-R-6	Add columns to the G-R-6 report	Added the following columns to the report - Account status, period, Outside Periods flag, transaction number.	64476

Feature	Accounting - GL	GLOBAL	Remove Unused G/L Database Tables and remove any unused fields From General Ledger	<p>Removed the following GL tables that are not utilized: GL-Rptd GL-Mast FA-GL-Post GL-Freq</p> <p>Removed all fields in database consisting of 'spare' fields that were added for the purpose of reducing database changes which are not used and no longer required.</p>	24770
Feature	Estimating	E-B-1 N-M	Import program to allow importing of Machines and Utility to convert existing data	The estimate machines now provides an import of estimate machines as well as a utility (N-M - Convert Machines) that will convert the machine codes in the desired data files.	61762
Feature	Estimating	E-B-1 N-Y-4	Request - Utility for Changing Estimate	The estimate update utility now supports pushing new make ready hours and run speeds to the estimates to support rebuilding jobs with the new rates and speeds.	55795
Feature	Estimating	E-C	Industrial Estimating Enhancements	<p>Enhancements in Misc estimates to allow for a default board code to come from the style by default, adding the ability to indicate if a quantity is a run & ship or not, adding profit % to the printout after the profit amount, rename the quote button to be '+ Quote' to indicate it adds a quote versus the quote tab that takes the user to an existing quote.</p> <p>The unit calc button has been disabled for misc estimates as the quantity is determined in the estimate and should not allow the user to use the unit calc.</p>	63917
Feature	Estimating	E-C E-F	Selective Copy of a form within an estimate - Allow user to select which items to copy - like Copy Estimate options	Added options to copy the Prep, Packing, Misc/Sub Data and Routing information when coping a form within an estimate.	34935

Feature	Estimating	E-C P-U-1	Hide PO Scores button in E-C Spec Tab and P-U-1	Hide the new Scores buttons from user access until next version when the scores will be moved to a new table structure shared in Estimating and Purchasing. There is no change related to how scores are handled in this release.	65226
Feature	Estimating	E-F	EF Estimate Tab Mass Delete Enhancement (Clone)	Enhanced the delete estimate options to refresh the estimate form or go back to the browse if all estimate items were deleted to avoid display of blank tabs of data if the item originally selected was deleted.	64128
Feature	Estimating	O-U-1 A-U-1	Over/Under Percentage on Ship To Level	The system now supports adding overs/unders based on a customer ship to as an option. To enable this behavior, set the ship to to enable the overs/unders and set the defaults desired in the ship to address file. These fields are available for export and import of the ship to addresses.	56906
Feature	Estimating	P-F-3	Request - Vendor Lead Time	The system now supports the identification of the lead time for any vendor cost items using the new vendor cost tables. The export will export all fields from the detail for the first 10 quantities including the quantity, price, setup deviation, lead time.	55794
Feature	Integration - API	N-A-1	Load date into table APIOutbound to update configuration data for outbound API SendFinishedGood	API SendFinishedGood has updated data file to support new features.	63964
Feature	Integration - API	N-A-1	API: SendFinishGood - Add pallet size and stack height	The Outbound API now includes the ability to send the pallet dimensions (LxWxH) and the stack height for the item.	63920

Feature	Integration - API	N-A-1	XML missing items	Enhanced Esko SendJob details to provide details for multiple items on a single job to be created.	43872
Feature	Integration - API	N-A-2	API Inbound - GetInventoryforBOL - review of 'transfer' workflow	The API inbound event, getInventoryForBol will no longer require the use of a location and warehouse to get details related to the items on the bill of lading.	58460
Feature	Integration - API	N-A-2	View Order Tab Due Date on cXML Orders	Enhanced due date calculation to define the due date to be the last release due date and only select valid FG items (No inactive items selected).	64746
Feature	Integration - API	N-A-2	Enhance getInventoryForBOLid - Need to use information from BOL (When partials are done)	The inbound API getInventoryForBolId now handles getting the split tag from the BOL and the location from the inventory tag file such that split tags are handled properly in the system.	61019
Feature	Integration - API	N-A-5	Need a log of all entries that are received by the API - Create a log and allow user to import these	<p>If the API cannot reach the database because it is not available, a CSV log of the entries will be saved in the Node folder in the CustFiles directory.</p> <p>Once these files are there, a manual process can be utilized in N-A-5 to load these records if the API Inbound API is configured for the records to be Queued.</p> <p>This allows a review of the items that were not created such that the orders or other items can be loaded into the API manually.</p>	65341

Feature	Integration - API	N-A-6	API Enhancements	<p>1) Added a procedure to get the machine's IP address to validate in the monitor screen to enable the start/stop buttons if the current machine's ip address is same as API IP address and disable if not.</p> <p>2) Added new procedure to verify if the ASI and AUDIT databases are connected.</p> <p>3) Added validation logic to confirm databases are connected and save a message in remarks column on the databases as to whether they are connected/disconnected.</p>	64600
Feature	Integration - EDI - Corrugator	O-U-1	Wrong Order Qty in CorrTrim	The integration with EFI Corrttrim was enhanced to provide updated quantities based on sets and combos.	61181
Feature	Integration - EDI Customers	A-F-1	Zoho CRM integration - deprecation of v 1.0	The Zoho CRM integration has been upgraded to utilize the API module.	47641
Feature	Integration - EDI Customers	EDI	Invoice EDI Transmissions creation of 810 documents	Removed creation of EDI 810 invoice functionality out of a custom program, to make available for all formats.	60495
Feature	Integration - EDI Customers	N-M	NM-Resend ASNs Utility Removed	<p>Add a utility to allow user to resend any ASN that may not have been sent or customer has not received.</p> <p>N-M = resendAsn</p>	64419
Feature	Inventory – FG	I-C-1	Request - Add PO# to IC1 Report	The report now allows for adding the Purchase Order number and line number for each bin. If not from a PO, this field will be blank	61572
Feature	Inventory – FG	I-C-1	IC1- Slow Processing	Refactored the program to improve performance - Expect 20% or more improvement in execution.	54753

Feature	Inventory – FG	I-C-4 I-C-5 M-C-4 M-C-5	Enhancements/Defects in Physical Count Process - Part 3	Multiple changes to the inventory count process. See updated documentation for process workflow and details on the process.	55720
Feature	Inventory – FG	I-F-1	TEST-IF1- Field Name Change	Renamed the Count field in FG Item maintenance to be 'Unit Count' rather than count to be clear what it represents and name it differently than the pallet count.	60800
Feature	Inventory – FG	I-F-1	Quarantine / Tag Status Database Changes (Master ticket - 23354)	New database table added - Inventory Status Type table to support tag status values. Thee values will be available to apply to any tag to indicate special circumstances including Quarantine, missing, mis- labeled, etc. These will be customer defined in the next release and allow manually manipulation of this status on any tag.	64885
Feature	Inventory – FG	I-U-1 or SS Receipts	N-K-1 ReceiptRules settings to Prohibit Receipts to Closed Jobs and PO's	New N-K-1 = RMReceiptRules, FGReceiptRules that allow configuration to allow receipts from closed jobs and purchase orders or not. This impacts all receipt types (M-U-1, O-U-7, M-U- 8, I-U-1, SS Receive Materials, SS Received Goods, Scan vendor tags).	57231
Feature	Job Costing	GLOBAL	Remove Job-Set table from database	Removed the table Job-set from the database and all related references.	63334
Feature	Job Costing	J-U-1	Job Created Date Should not Change in J- U-1 when clicking Job Standards Buttons	The rebuild job has been enhanced to NOT replace the created date when a job rebuild is done but rather retain the original created date.	61512

Feature	Job Costing	N-F-!	N-F-! Purge Job Utility MUST have a Job Suffix to Work Properly	The job purge will now allow for the entry of job reprint or suffix number to allow purging of any job number range including the suffix. So purging job 1234-00 through 1234-15 rather than only the job number.	62761
Feature	Job Costing	N-M	Simplify the logging related to wJobPurge	<p>Enhancements to the Job purge allow a job to be purged and allow for detailed or summary details related to the purge to be recorded.</p> <p>Audit History will track the job deletion and not the child records from the job when purged.</p> <p>The job purge can be run in simulation mode to verify the details or allow the purge of all items and commit to the purge.</p> <p>All job purges allow for a rebuild capability to rebuild purged items as a service if purged in error.</p>	64659
Feature	Loadtag Creation	N-M LoadTagReport.w	Need a report comparing Item units per pallet to actual load tags created	Created a new loadtag report to compare orders and actual load tags. This is a utility found in the utilities menu and is titled LoadtagReport.	52348
Feature	Loadtag Creation	O-U-7	Request - Date and Time on Load Tag	Load tag records now record the user id that created the load tag, the last updated date and time and the printed date and time are fields available in the load tag file to include on any load tag.	62723
Feature	Network Administration	-	Notice of Web Importer Failure	The order processing service can be configured and added to the N-A-6 monitor program. This allows the service to be started/stopped on demand (Only from the server) and provides for an email notification from the system if the service stops running.	52863

Feature	Network Administration	N-F-!	N-F-! Purge Jobs should not Default to ZZZZZZZZZZZZ	The job purge will now default to the starting job number to prevent errors in purging all jobs in error.	63579
Feature	Order Entry	Mode = Schedule Monitor	Better message for ScheduleMonitor if no character value is set	Added a verification and message if the auto import is run and the location of the files is not defined properly in N-K-1 = OEImport rather than providing no message as to the problem.	63909
Feature	Order Entry	O-R-6	OR6 with the usual parameters that include having the "Use Full Cost" box checked	When running the report with the Full Cost option, if the FG item had a full cost value (<> \$0) at the time the invoice was posted, then this value is saved on the invoice line. If this value was not set, then the report will pull from the FG Item the full cost at the point in time the report is run. This is a change to allow a full cost to be entered and the report run to get values for the full cost even if done after the fact.	64742
Feature	Order Entry	O-U-1	Web Order Inquiry - Speed Issues	Web orders will default the line and order status = 'Web order such that the inquiry screen can search based on a new index for improved performance to find web orders. NOTE: All web orders should be approved before upgrade such that no orders remain when the upgrade occurs as they may be filtered out from view before the changes are in place.	61563
Feature	Purchasing	N-F-9	N-F-9 Purge PO's not allowing to purge PO's with invoices or receipts entered on them	Enhanced the PO purge to allow purging of PO's with related invoices and receipts linked to them.	56843

Feature	Purchasing	P-F-3	PF3- Vendor Cost Matrix browse - Needs to limit initial load	Improved the performance of the Vendor Item Cost access by adding a new N-K-1 = VendItemBrowse with a user defined browse record limit on initial access or search. The Search all will remove this limit and return all values.	64838
Feature	Schedule Board	S-3	Jobs going to pending we need to put back on schedule	Enhanced the scheduling module to prevent touchscreen from altering the job routing when client is an active schedule board user.	62976
Feature	Schedule Board	S-3	S3 Scheduling Board - Ability to return a single boards jobs to pending status	The schedule board now allows a user to send all jobs or just a single board of jobs back to pending status.	63249
Feature	Security / Permissions	Database	Passwords stored in plain text in database	Encrypted the password history file so when changes are made to the password they are encrypted.	64876
Feature	Software Installs and Updates	Login	Autologout Enhancements	Monitor "autologout" and N-K-5 are in sync such that a user deleted from N-K-5 successfully removed from the system including being disconnected from the database.	64067

Feature	Software Installs and Updates	Main Menu	Remove patch update verification and verification of Help service upon login	<p>The online help service and upgrade status will no longer be checked during login to enhance the speed of the login process.</p> <p>If the user is not an administrator, then the upgrade icon will not be available for normal users other than to access online support portal.</p> <p>If the user attempts to access the Help system, the connection to the help service will be established at that time rather than upon login.</p> <p>If the service message is not desired, this can be controlled by adjusting the Message in the Message File Maintenance.</p>	64389
Feature	System Settings/Global	N-A-6	Load configuration data for ASI monitor "Schedule Monitor" into tables serverresource and emailconfig	The Schedule Monitor to auto logout has been added to the server resource table to allow monitoring of the auto logout service and report when the service becomes unavailable or is stopped for some reason.	63718
Feature	System Settings/Global	N-K-1 J-L-8	NK1 = CECostSave Set by default to output Estimate data	<p>Reset the default upon upgrade to change the estimates to save estimate detail records to support the J-L-8 reporting and to set a default for all users.</p> <p>The default is set to save estimates in the database tables.</p> <p>N-K-1 = CECostSave</p>	64833
Defect	Accounting - AP	V-B-1	Incorrect message when adjusting Discounts in AP selection process	Correct the amount to pay for an invoice with a discount that is adjusted or the amount to pay is an amount other than the amount due less the adjusted discount amount.	63587

Defect	Accounting - AP	V-C-3	Incorrect Address Check	Corrected the PNC Integration to send the remit to city and state rather than vendor city and state for external check processing.	64066
Defect	Accounting - AP	V-R-#	Running the check register (VR#) report if the "Run By Post Date"	The report now provides correct data when utilizing the "Run By Post Date". Previously it was using a transactional date rather than the post date.	64743
Defect	Accounting - AR	A-C-1	A-C-1 Cash Receipts Expand Invoice Number from 6 to 7 Digits on Lookup Screen	The AR invoice lookup screen within entry in A-C-1 has been enhanced to handle seven digits.	63784
Defect	Accounting - AR	A-F-1	NM-AF1 Ship to Import Not Working	Correct error importing ship to address information.	64622
Defect	Estimating	E-C	After a change of FG item number, the wrong FG# remains on Farm Tab	Option to update or delete vendor item cost records when the FG item is changed on an estimate. Correct defect if the FG item number is copied and changed as well as if quantity is changed.	62671
Defect	Estimating	E-F	Ink Not Pulling to Estimate Report	Corrected the export of ink code on the export report.	64814
Defect	Estimating	E-Q	Quote Import - 63034	Import quotes improvement to handle setting expiration date of a old quote to be the new quote date - 1 day such that a new quote will expire old quotes.	64125
Defect	Estimating - New	E-C	N-K-1 CeVersion New - Estimate Total MSF and Print Out Issues	Correct an error in printout when the feed direction was set to 'A' so the machine is not considered the blank direction and properly populate the price per board square foot.	61691
Defect	Estimating - New	E-C	CEVersion = New - For Farm out Estimates - Setup Costs on Board included in calculation	New estimating correction to handle no charge materials that had a setup charge as well as a running charge.	64652

Defect	Estimating - New	E-F	Case label incorrect Count	Corrected a defect in the case count when more than 1 blank on a form and the unitization is different on each blank.	64669
Defect	Estimating - New	E-F-1	CEVersion=New calc issue with Window material which can produce negative area size display error	Deduct for windowing materials (Material type = 'W') such that window material space is removed from the area used to calculate ink and freight.	63927
Defect	History of Sales	H-C	HC report not correct	Corrected summary at the bottom of the report so summarize by customer code and name to separate customers with the same name, but different customer number.	58635
Defect	Integration - API	N-A-1	API: Send Release - it's different then what it's sending on the API.	Corrected the ship to address to properly send the ship to from the release rather than the order for the SendRelease outbound API.	64554
Defect	Integration - API	N-A-2	Inbound getInventoryForBolId returns location from BOL for transfers when tag is in a different location	Corrected the getInventoryForBOLId to use the tag to get the current location to handle transfer BOL's properly.	64748
Defect	Integration - API	N-A-6	Advantzware API Monitor Enhancements	Enhanced the logic to test all services for the API to verify the services were running and if not on the same server that the messaging is disabled.	65511
Defect	Integration - EDI - Corrugator	O-U-5	CorrTrim Problem with Gross Sheet size not included	Added the gross sheet width and length to the Corrtrim interface.	62503
Defect	Inventory - RM	M-U-1	Problem with F1 lookup for Bin on M-U-1	When using the F1 lookup for bin locations, the quantity was being reset to zero to force re-entry. This has been changed to retain the quantity already entered if editing an existing receipt transaction.	64875
Defect	Inventory – FG	I-C-2	Count resets other locations - Speed issue	Fix was made for speed issues when you do a count and make the other bins 0.	64732

Defect	Inventory – FG	I-F-1	IF1- Adjustment Transactions Not Calculating Cost Correctly.	Corrected the per unit cost to properly calculate the unit cost and extended cost.	64506
Defect	Inventory – FG	I-U-1	I-U-1 - Using red X to cancel entry still adds record.	Corrected issue where user could press red 'x' to cancel and the system would incorrectly save an over receipt of a PO.	63354
Defect	Inventory – FG	I-U-1	IU1- Correct FG Item Not Selected	Correctly select the proper item from a multiple line PO when the item is selected even though the description and other data was pulling properly.	64483
Defect	Inventory – FG	O-U-1 FG Item Tab	Problem Displaying View Bin Details screen on OU1 Bin/Jobs Folder	Corrected the link to FG item from O-U-1 when clicking on the FG Item.	64400
Defect	Job Costing	D-T	Post WIP - Reference ticket number 61778 - Cannot post	Added a fix to make sure you can post WIP for a second Job when the first one is deleted.	64422
Defect	Job Costing	J-U-1	I am trying to DELETE an Order that I just created and I am locking up with You	Corrected a locked table issue when a user remains on the job quantity or other pop up displays when entering a job which caused a locking issue for another user attempts to add/update/delete a job record when entering or deleting an order.	61551
Defect	Job Costing	J-U-1	JU1 Data Discrepancy when using Excel Icon to Export Data	Corrected the quantity produced using a standard procedure such that all calculations are done the same way.	62706
Defect	Job Costing	J-U-1	J-U-1, + Sign- Add new Job, the Popup Job Quantity must allow Overrun by FG Item	<p>Correct the application of the overage percentage to only items selected on a job rather than all items selected.</p> <p>The user can still override any individual quantity as well as reverse the overage allowance.</p> <p>Note, multiple items on the same form will be applied to the entire form.</p>	64480

Defect	Job Costing	J-U-1	JU1-Locks	Enhance the file locking in job entry in case users leave the screen display open on their screen and do not proceed with job order entry. This is mainly for stock job entry where the system is locking files and will now only update if there is a change to the job quantity.	65412
Defect	Order Entry	O-B-1	OB1-Delete Option Being Removed	Corrected issue where the delete button would become disabled after deleting an invoice when filtering was done for only one invoice and then it was deleted causing the user to exit the program before being able to delete another invoice.	64810
Defect	Order Entry	O-F-2	Credit hold - Not running credit check on order entry	Credit hold will be setup if not already set and defaulted to be on if it is added. This will control if an order is placed on credit hold if the credit check fails to pass credit for them.	65236
Defect	Order Entry	O-R-5	O-R-5 Report -- Sales Comm % is not printing the Commission % listed on O-U-1 Items Tab	Corrected the commission report to show the proper sales commission percentage from the order line.	63351
Defect	Order Entry	O-S-1	Locking up when search for Posted Bill of Lading under O-S-1	Enhanced the index and search screen to limit to 100 records, added index, removed outer join to get faster performance in all cases tested. Expect 20% or better improvement in performance.	64227
Defect	Order Entry	O-U-1	NK1-OEShip=OEShipTo - incorrect ShipTo ID is transferring the Release Tab	The logic of which ShipTo Id to add to a new Release has been fully reviewed and corrected; based on the NK1-OEShip Character Value the proper ShipTo ID will now populate a newly added Release. See the NK1-OEShip F3 Help for details on all options.	54655

Defect	Order Entry	O-U-1	Errors on OU1 Items / "On Hand" Button	Corrected a bad link to the on hand inventory button while entering an order that links to the FG item table but went to the wrong tab after we reorganized and added a new tab.	64421
Defect	Order Entry	O-U-1	Error When Clicking On Hand In O-U-1	Corrected message when clicking the "On Order" button from within the order screen.	64497
Defect	Order Entry	O-U-5	O-U-5 Delays when searching for factory ticket	Enhanced the index to print faster when entering a job such that the form was added to the index. Expect a 10% or better improvement in performance.	54104
Defect	Order Entry	O-U-7	Upgrade to 16.15.01 now load tag print asks to keep open job for EVERY tag made	Corrected the auto post of load tags to not prompt for job close after each print.	61379
Defect	Order Entry	O-W	cXML orders fail - no detail lines - Follow Up Ticket #59061	cXML orders are verified based on the PO number and the item number to properly not create an order when there are no line items.	62280
Defect	Order Releasing	O-U-1 Items Tab	OU1- Multiple Release Lines on Orders	Added the ability to track any created items to find the source of the records in the release creation process. This requires auditing to be on for the release line create and stack trace.	58546
Defect	Order Shipping	O-S-1	Cannot Transfer BOL to same location - For failed item on #58993	Added verification that the BOL cannot be processed if the ship to location on the customer is the same as the ship to on the BOL lines being shipped.	63975
Defect	Purchasing	P-U-1 Purchasing	P-U-1 for FG Item Home-20x20x20 is not converting Order Qty and Imports Wrong Cost UOM	Corrected issue with purchasing FG items where the cost and purchase uom were not the same and the PO was edited adding a job number to the PO after it was created.	60847

Defect	Reports - AOA	AOA	AOA BOL Posting defect	Moved the check inventory verification into the proper location to verify after assignment of tags.	64130
Defect	Sharp Shooter	B-M-I	Job Materials & Sharp Shooter Issues - Assembled Sets Packing Material is Created w/o Form#	Enhanced the issuing materials for a set header (Form 0) for assembly jobs or jobs that require materials for the set header.	64384
Defect	System Settings/Global	A-U-1	Cannot enter and print an invoice	Corrected an issue when doing a credit or rebill that would not print the invoice for those records if the customer was deleted now provides a message as to the reason the invoice does not print.	64605
Defect	System Settings/Global	GLOBAL	AutoLogout - Should run on close of any Mode	No matter what method of entry of a mode, regardless of how they start the session, their database connection will be terminated upon exit.	62005
Defect	System Settings/Global	M-F-1 M-F-2	ImportItem - UOM fields not importing to correct fields	Now the Import Warehouse Process correctly imports costs. It will utilize the Consumption UOM of the raw material item to establish the Quantity UOM and Cost UOM.	64385