



# Advantzware

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Manufacturing & Distribution  
Software for Packaging

## Release Notes v20.03.05

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## 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 there are significant changes to “*Invoice Posting*” in this release. Read ahead to the **Highlighted Portion** in order to determine if there are tasks you will need to perform ***before*** attempting this upgrade.

## Advantzware 20.03.05 - Release Notes

Type	Category	Hot Key	Subject	Release Notes	Ticket
Feature	Accounting - AR	A-F-8	<u>"A"- "F"- "8"</u> - Add Zone to Import	The carrier export table now allows for the export of data to match the import tool.	94367
Feature	Accounting - AR	A-R-%	<u>"A"- "R"- "%"</u> Report Performance when running by salesperson	The <i>Cash Commission</i> report has been enhanced to run faster when run by salesperson.	93909
Feature	Accounting - AR	A-R-15	<u>"A"- "R"- "15"</u> - Error When Running Report	Enhanced the report to handle 7-digit invoice numbers.	94457
Feature	Estimating	E-C E-F	Improve Indexes for Estimated Packing	Added indexes for packing to improve performance on larger databases.	92307
Feature	Integration - API	EDI 810	Create API for Edi 810	The <i>API</i> module now contains a standard <i>EDI 810</i> document for outbound customers.	65495
Feature	Integration - API	N-A-1 N-A-3	Update on <i>CXML UPS</i>	The <i>SendInvoice</i> now includes the ability to add new tags to the invoice API including <i>\$CustomerEmail\$</i> which is the customer email from the invoice header customer file, <i>\$InvoiceUnitPrice\$</i> which is the per each unit price, <i>\$InvoiceEachUOM\$</i> which will always be <b>'EA'</b> for each, and <i>\$PaymentTermDays\$</i> which will be the days based on the terms code on the invoice.	94665
Feature	Inventory – FG	I-F-1	<u>"I"- "F"- "1"</u> Set Assembly Waste Reconciliation	New feature to allow the user to view the set assembly components at a summary or detail level, and issue or adjust the quantity of the components at a summary or detail level.  If done at the summary level, the system will automatically select a tag to apply the adjustments to using a <i>FIFO (First In First Out)</i> methodology for the location specified.	65347
Feature	Inventory – FG	I-F-1	Recalculate Cost in <u>"I"- "F"- "1"</u> does not change average cost.	The <b><i>"Recalculate"</i></b> button will now recalculate the average cost as well as the replacement and last costs when the recalculate is completed.	92812
Feature	Inventory – FG	I-R-1	<u>"I"- "R"- "1"</u> Reorder Report - Add CSR as Available Column to Report	The report has added a new selectable column for the <i>CSR</i> which will pull from the customer on the FG item and print the CSR name from the customer file.	52501

Feature	Inventory – FG	I-R-1	<u>"I"- "R"- "1"</u> Report Fields Additions MOD-ID 10015	<p>The <u>"I"- "R"- "1"</u> report now allows for the following fields to be selected to report on. As noted, they will pull from the <i>Estimate</i> linked to the Finished Good, and the <i>Finished Good Item</i> file.</p> <p>From the <i>Estimate</i> linked to the Finished Good item:</p> <ul style="list-style-type: none"> <li>- Est Style</li> <li>- Est Board</li> <li>- Est Length</li> <li>- Est Width</li> <li>- Est Depth</li> <li>- Est Plate #</li> </ul> <p>From the <i>Finished Good Item</i> File:</p> <ul style="list-style-type: none"> <li>- Item Count</li> </ul>	94503
Feature	Network Admin	N-K-1	<u>"N"- "K"- "1"</u> - Automated Billing Process Rule - <i>InvoiceApprovalExpectZero</i>	<p>New <u>"N"- "K"- "1"</u> for invoice approval = <i>InvoiceApprovalExpectZero</i>. This would allow for invoices to be a total of zero dollars and can be used for internal customers, charity, or barter customers that do not actually pay for product to be sure that invoices are never created that have any revenue associated with them.</p> <p>This expects that the customers defined will always have a zero-dollar value for their invoices, or their invoices will not be <i>Auto Approved</i>, and can be prevented from being posted.</p>	94326
Feature	Network Admin	N-U-3 N-K-5	Limit User Activity to 1 Session	<p>The <i>User File</i> can now define specific users that can have multiple sessions running at the same time.</p> <p>The user login will evaluate the company session limit and the user session limit and allow the maximum number of sessions permitted from those settings, which normally would have the company limit set to 1 session, and the user set to more than 1 if desired.</p>	93486
Feature	Order Entry	O-F-3	Delete Multiple Price Matrix Items	The <i>Sales Price Matrix</i> now allows for a <i>"Mass Delete"</i> function. Here, you can delete records en-masse, based on filters you can set.	94604

Feature	Order Entry	O-U-1	<b>"O"- "U"- "1"</b> -Delay When Using <b>"F1"</b> Lookup Using Cust Part #	Enhanced the <i>Customer Part Number</i> search to be dynamic and not gather all part numbers before filtering list.	94309
Feature	Order Entry	O-U-1	Misc. Charge PO # doesn't print on Invoice	The system will now display the <i>Customer PO Number</i> for the <i>order</i> , the <i>order line</i> , and the <i>miscellaneous items</i> on the standard invoice format 'Invprint 10'.	93636
Feature	Order Invoicing	O-B-1	Multi Invoice Enhancements	<p>The new <i>Multi Invoice</i> ability allows for combining desired invoices together with any combination, which will combine the invoices into a single invoice for processing. Combining invoices requires customer configuration of <i>User Select Billing Method</i>.</p> <p><b>Please Note:</b> Any existing multi invoices in the invoice file (<b>"O"- "B"- "1"</b>) that are already set up will be deleted, and the invoices that were combined will go back <i>"On Hold"</i> and invoice reset back to <i>"On Hold"</i> with no invoice number. <b>If this behavior is not desired, then any existing multi invoices need to be processed before upgrading to this version.</b></p>	85657
Feature	Order Invoicing	O-B-4	<b>"N"- "K"- "1"</b> OEClose Log Value = <b>"Yes"</b> -After Invoice Posting, System No Longer Prompts Which Orders to Close or Open	The posting of invoices will now prompt the user to allow the manual selection of orders to close or keep open after posting invoices if desired based on the <b>"N"- "K"- "1"</b> = OEClose settings.	94558
Feature	Order Invoicing	O-B-4 A-F-7	Prevent two people from posting invoices at the same time	<p>New <i>Posting Status</i> flag has been added to prevent multiple people from posting invoices in order to avoid data corruption or incomplete posting of invoices.</p> <p>The <i>Posting Status</i> is set when a user starts posting invoices and is cleared automatically when the user completes the invoice posting. If the <i>Posting Status</i> is locked, it can be cleared by the administrator clearing the status in the <i>A/R Control File</i> (<b>"A"- "F"- "7"</b>).</p>	92962
Feature	Order Shipping	O-S-1	Warning for BOL Date: Posting outside of Period Range	The <i>BOL Posting</i> will no longer allow a <i>BOL</i> to be posted into a different period than the <i>BOL</i> date range selected.	93857

Feature	Order Shipping	O-S-1 O-S-3	Match logic from Dynamic AOA into traditional BOL Posting	The <i>BOL Posting Process</i> can now utilize the <i>DAOA BOL Posting Process</i> . This supports allowing <i>Blank</i> tags or not, forcing the tags to match the item number, and utilizing the auto select tag procedures even when posting one or more BOL's manually. New <u>"N"-<i>K</i>"-<i>1</i>"</u> = <i>dAOABOLPost</i> with a logical value set to " <b>Yes</b> " will utilize the <i>DAOA</i> posting and reporting process.	92045
Feature	Purchasing	P-R-2	<u>"P"-<i>R</i>"-<i>2</i>"</u> - Add line item pricing details to the report	The report now allows for the addition of the <i>cost for the line item</i> , the <i>Cost UOM</i> , and the <i>extended cost amount</i> as selectable columns on the report.	61847
Feature	Security/Permissions	Sys Ctrl	Passwords Displayed in Plain Text	The view of the <i>system control settings</i> will no longer display the password in plain text when viewing the internal settings for any setting that is a password-controlled value.	94653
Feature	Sharp Shooter		Sharp Shooter FG Location Assistant - <i>MOD-ID 10013</i>	Added the ability to access the <i>FG History</i> from within Sharp Shooter transactions to view the current location of the item being transferred or moved to a new location.	94315
Feature	Sharp Shooter	Lookups	Problem accessing new inquiry mod through Sharpshooter	The <i>RM Inquiry</i> now contains permissions to restrict the ability to adjust RM Items based on security permissions. This also enlarged the column widths to fully display material item number in the <u>"<i>F1</i>"</u> lookup screen.	94555
Defect	Accounting - AR	A-F-1	<u>"A"-<i>F</i>"-<i>1</i>"</u> - Credit on Customers	Corrected logic for customers that would display a negative order balance if items were over shipped or the value of the order would increase during invoicing.	94016
Defect	Audit History	N-S-5	Audit History Issue - Track User	Corrected the <i>Audit History</i> when selecting a specific user or range of users other than "All Users".	94564
Defect	Business Forms	jobcardf	2 Print passes on factory ticket	New jobs will now build multiple passes correctly on <i>Job Routings</i> .	94447
Defect	Estimating	E-C	Issue adding Machine code in <u>"E"-<i>C</i>"</u> Prep/Route tab.	The <i>Prep Routing Table</i> now allows the user to manually enter a <i>Machine Code</i> that includes a space or blank character in the machine code.	94506

Defect	Estimating	E-F	<u>"E"- "F"</u> Inks/Pack Tab – <u>"Copy"</u> Button - Is not Copying Packing for Layer and Divider	When copying the packing information, the layer pads and divider information will now copy from form to form when selecting either the blank or form to copy within an estimate.	94267
Defect	Inventory – RM	M-F-1	<u>"M"- "F"- "1"</u> - ? on Committed Field. What Purge Utilities are tracked via <i>Audit Trail Monitor</i> ?	Corrected the ability for any Item to get a negative committed value even if the committed quantity is in excess of the original planned material quantity.	91663
Defect	Inventory – FG	B-F	FG Inquiry Issues	Enlarged the help screen to display a larger item number field, and corrected message when the item contains no tags for the location specified in the inquiry.	94610
Defect	Job Costing	J-U-1	<u>"J"- "U"- "1"</u> unable to update the date	Corrected logic that would prevent update of the due date on a job so it can always be adjusted.	93711
Defect	Job Costing	J-U-1	Errors when adding "S" jobs	Corrected the automatic creation of Schedule Board files even if Schedule Board is not licensed or used.	94392
Defect	Network Admin	N-M	User Record Locks	Reduced the number of record locks that occurred when running both a <i>Report Viewer</i> and a <i>Browse List</i> in the same view.	94210
Defect	Network Admin	N-M	<u>"N"- "M"</u> - User Activity Monitor	The lock monitor in <u>"N"- "M"</u> <i>wLockmonitor</i> will now display active transactions such that an Administrator can view any active transactions in scope before clearing a user in order to prevent a database rollback.	94413
Defect	Order Entry	O-U-1	Job Build and PO prompt occurs twice on order entry	The system will now no longer prompt twice for building Jobs and creating PO's when entering a new line on an order.	94385
Defect	Order Entry	O-U-1	New Vendor Cost tables do not list Vendor Selection during <u>"O"- "U"- "1"</u> PO Creation	The vendor will now properly look at the 'Up To' or 'From' quantity for vendor selection whether using the new vendor cost tables or the legacy cost tables when displaying the vendor costs.	94357
Defect	Order Invoicing	O-S-5	<u>"O"- "S"- "1"</u> Print Icon Posting Toggle Box and <u>"O"- "S"- "5"</u> BOL Post / Invoice Creation ( <u>"N"- "K"- "1"</u> = <i>dAOABolPost</i> )	Corrected <i>BOL Posting</i> using the <i>Dynamic AOA</i> posting program to create an invoice.	94140
Defect	Order Releasing	O-T-1	<i>Zmessage 53</i> Does not Work for <u>"O"- "T"- "1"</u> Releases per Tickets 93302 & 93639	The tag status of "On Hold" is now utilized in order process, order releases, as well as BOL processing using the <i>zMessage (53)</i> as information as to why the tag cannot be used.	94306

Defect	Order Shipping	O-S-1	dAO- BOL Post Error Message	Corrected a file locking overflow when attempting to post a very large number of <i>BOL's</i> that create temporary tables to process posting.	94262
Defect	Purchasing	P-U-1	Errors deleting purchase orders lines	Fixed an error message that occurred when attempting to delete a <i>Purchase Order</i> line with associated <i>Adders</i> .	94438
Defect	Purchasing	P-U-1	Deleting PO lines with adders	Fixed an error message that occurred when attempting to delete a <i>Purchase Order</i> line with associated <i>Adders</i> .	94435
Defect	Purchasing	P-U-1	Investigation of transaction scope for purchase orders	Corrected a problem with transaction scoping if a user left a report or printed form on the screen, then did other transactions such that the form viewer was never closed. This created an open transaction that, if the session were terminated via the auto logout or manually, the transaction would be rolled back and would remove data from the system in a database rollback process.	93731
Defect	Purchasing	P-U-1	PO Message	Corrected the message that the cost is greater than the estimated cost when there is no job or estimate to compare to, thus eliminating this message each time there is no job related to a PO.	94318
Defect	Purchasing	P-U-1	PO Prompting	Corrected the prompting to create a PO for a farm out job when a job is created for a purchased item.	93730
Defect	Reports - AOA	DAOA	DAOA scheduled reports not running	The <i>Dynamic AOA Scheduled Reports</i> will more reliably login to the database to execute scheduled reports.	94518
Defect	Reports - AOA	N-D-2	DAOA task Scheduler	Corrected a problem when making a copy of a <i>DAOA</i> report and immediately attempting to schedule it to run based on a timed schedule event.	94288
Defect	System Settings/ Global	Locks	<i>CEVersion</i> = New - Wax/Window/Foil/Film - Enter 2 of same item	Corrected an issue when 2 waxes on the same form and blank are used and the size is properly calculated. This also includes support for multiple windows of the same item on a common blank.	94601
Defect	System Settings/ Global	Locks	Record Lock Events	Reduced record locks by ensuring that when viewing records, the <i>Program-ID</i> populates correctly. This is not a field in the user interface.	94505