Advantzware

Manufacturing & Distribution
Software for Packaging

Release Notes v20.03.06

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.

Advantzware 20.03.06 - Release Notes					
Type	**Category**	**Hot Key**	**Subject**	**Release Notes**	**Ticket**
Feature	Accounting - AP	V-R-$	Action Required for 1099 Filers	The 1099 format in **_"N"-"K"-"1"_** = _1099Misc_ will now support _1Up1099_ and _2Up1099_ formats.	94763
Feature	Accounting - AR	Global	**_"A"-"C"-"1"_** - Cash Receipts to enlarge the check number to support 12 digits - Modify Entry, Edit, Import reports	Expanded support for 12 digits in various check number fields.	68996
Feature	Estimating	E-Q	**_"E"-"Q"_**- Deleting Quote Locks User into Screen	Enhanced the messaging when deleting a quote from a _browse_ where only 1 record exists such that the _Quote_ screen refreshes automatically with a new list of the current quotes remaining.	94789
Feature	Estimating	E-R-2	Mod Request: Estimate Printout to show hours and minutes	New estimate printout version to allow configurable settings for estimate printout. Set **_"N"-"K"-"1"_** _CEFormat_ to "**_Config_**", which points to the _json_ configuration file that contains the format and configuration desired. Set **_"N"-"K"-"1"_** _CEVersion_ to "**_NEW_**" is a requirement to utilize the new estimate printout options. ==Please Note:== The configuration of the file format requires a **_Professional Services_** resource to configure and assist in the configuration like any custom form.	93308
Feature	Integration - API	N-A-3	_API_ Event Management - Better control / management of _API_ events	Added improved query and user defined fields for outbound events in order to allow for faster searching and population of fields to provide more details and allow columns to be sortable. Also segregated testing tools to separate menu options. **_CalculateTax_** will populate the _BOL#_ and the _order number_ as the custom fields in addition to the primary id of the invoice number.	94286

Feature	Integration - API	N-A-4	*API Console* - Inbound	The *API Console* will populate the three (3) custom fields for each *API* based on the same data that will be evaluated in the *API* functions to be sure the correct data is being analyzed. So, if the *customer part number* is coming from the description, and is limited to 8 characters of the description, then the user-defined column will display that portion of the description in order to allow a clear view of the value being evaluated for an order submission.	95102
Feature	Integration - API	N-A-4	Load new fields into *APIInboundEvent* table	Added new fields that are populated from the *cXMLOrder API* to separate the PO, Site ID, and Part ID into separate columns to allow for easier sorting and searching of the data with a revised and simple message for each *API* event. If searching for a specific *API*, the columns will contain the title of the columns that relate to that *API* and if searching for all *API's*, then the columns will be labeled as **'UserField1'**, **'UserField2'**, and **'UserField3'** since each *API* can define the column data to display, but only the *cXMLOrder* is currently defined. Each column is sortable in the display.	95029
Feature	Integration - API	N-A-8 N-A-9	Add *API Tester* as Menu Option	The *API Tester* is now a separate program in order to allow for separate permissions for testing, and to allow testing to also view the console results in a separate window without exiting. The tester has been split into separate menu selections added to the *API* menu as **"N"-"A"-"8"** - *Outbound Tester* and **"N"-"A"-"9"** - *Inbound Tester* respectively.	95101

Feature	Integration - API	SendInvoice	*Send Invoice API*	The *API Send Invoice* now supports two (2) new fields: **'CustomerPartId'** which represents the customer part number, and **'ItemId'** which represents the FG item number.	95143
Feature	Inventory - RM	P-F-3	System considers Level 1 to be Level 7 of the *Vendor Price Matrix*	The *vendor cost matrix* in **"P"-"F"-"3"** has been updated with the following features: - The number of records displayed will now be five (5). - A "*Best Price*" column was created and is labeled **"B"** - Within the "*Update Add Multiple*" record entry there is now the option to mark a record as "*Best Cost*" for usage.	94225
Feature	Inventory – FG	B-S S-F-2	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 auto-select a tag to apply the adjustments to using a *FIFO* (First In - First Out) methodology for the location specified.	65347
Feature	Network Admin	DAOA	*DAOA* Tasks Related Problems	A scheduled *DAOA* task cannot be scheduled to output to a local *CSV* file, so scheduled tasks will be converted to a *CSV* file output automatically such that they continue to run even if planned for a local *CSV* output.	94151
Feature	Network Admin	N-A-2	*API Monitor* - Part Number Selection by Customer	The *API Console* will now display up to three (3) fields for each *API* that can populate data to allow easier viewing of the data to find the respective submission and process the orders. The *tester* has been removed from the console, and there is a separate menu selection such that the console can be accessed by customer service in order to view orders submitted, processed or failed, and the reasons why.	94787

Feature	Order Invoicing	O-B-1 N-A-1	Invoice Lines <> Invoice Total Rounding Issue	Enhanced the *Vertex* tax calculation to extend unit pricing to 9 decimals in order to handle a unit conversion that would result in an invoice being off by up to a penny if the invoice had multiple line items. The cause was a rounding issue when items are priced per case or pallet and the price per thousand results in an endless decimal value like .333333 which would cause a rounding issue on the entire invoice total.	94782
Feature	Order Invoicing	O-B-1 N-K-1	Auto Approval Per Customer Rule	New ***"N"-"K"-"1"*** is available to turn on/off all the optional auto approval checks that are used to verify that invoices meet certain criteria. The logical value of the new ***"N"-"K"-"1"*** = *ApplyInvoiceApprovals* can be set to ***"Yes"*** to apply to all customers, ***"No"*** to not apply globally, and overrides by *Customer* and *Ship-To* are supported.	95030
Feature	Order Entry	O-R-2	***"O"-"R"-"2"*** report modification to include purchase order details	New fields are available to review the *purchase order* fields linked to the order for releases on the report. These fields are available for the selectable column report. The following columns are now available: Vendor ID Vendor Name Vendor PO # PO Due Date PO RM Item ID PO RM item Name PO UOM PO Ordered Qty PO Received Qty	95114
Feature	Order Entry	O-R-2	***"O"-"R"-"2"*** Report Field Addition *MOD-ID 10024*	The "*Order Priority*" field has been added as a selectable column on the report.	94724

Feature	Order Releasing	O-S-1	*DAOA* - Add Check for Order Price Hold Status	The BOL posting will no longer post BOL's that are on price hold and, if attempted, the posting process will indicate that the BOL could not be posted because *"The Order is on Price Hold"*.	94663
Feature	Order Shipping	N-F-7	BOL Deletes	The "**_Order Purge_**" program now cleans up orphaned *BOL* headers and lines.	94744
Feature	Order Shipping	O-S-1	Add Printed Flag to **_"O"-"S"-"1"_** Export	Add the "*Printed*" flag to the *BOL* export.	94774
Feature	Purchasing	P-U-1 N-U-3	Purchase Order limits by buyer	Each user can now be defined with a "*purchase limit*" in order to limit the purchase order values that can be approved by that user. If the **_"N"-"K"-"1"_** = *POStatus* is set to **_"User Limit"_**, then the PO total value must be less than the user purchase limit for it to be processed or approved. The PO will be placed "*On Hold*" if the PO value exceeds the user's purchase limit. When a new PO is created, the buyer will default to the *User ID,* and utilize the purchase limit if applicable. In order to release a PO from this hold, the user must have a purchase limit in excess of the PO value. The *User Table* contains the purchase limit value as does the *User Export*.	92485
Feature	Reports - AOA	N-D-1	**_"N"-"D"-"1"_** Add logging and email notification	The system now allows for configuration to send an email when the **_"N"-"D"-"1"_** *Task Monitor* is not running. The configuration is as follows: - **_"N"-"S"-"!"_** - Establishes an email configuration. - Set **_"N"-"K"-"1"_** *'TaskerNotRunning' Integer Value* to the ID that was created upon creating the email configuration noted previously. - Logging of the starting and stopping of **_"N"-"D"-"1"_**.	94726

Feature	Sharp Shooter	B-F	Sharp Shooter FG Location Assistant - *MOD-ID 10013*	Added the ability to access the *FG Inquiry* from within *Sharp Shooter* transactions entry screens in order to view the current location of the item being transferred or moved to a new location. This is accessed with a new button on the entry screens using *Sharp Shooter*.	94315
Feature	Sharp Shooter	B-M-I	New SS Issue Materials is not Listing Tags On-Hand as Expected	New option to utilize for issuing raw materials can be configured. The ***"N"-"K"-"1"*** = '*SSVersion*', *Character Value* = "***New***", *Logical Value* = "***Yes***" will change the *Sharp Shooter* "***Issue Materials***" to be dynamic, and allow for viewing of the details associated with the ***"B"-"M" "Issue"*** button.	95288
Feature	Sharp Shooter	***"Print BOL"*** Button	*Sharp Shooter **"Print BOL"** Button MOD-ID 10030*	Added a new *zMessage*(58) that can be turned on to verify that the user desires to print the *BOL*, and also moved the ***"Print"*** button away from other navigation buttons in order to make it more distinct.	94735
Feature	System Settings/ Global	Global	During upgrade, update *SQL* permissions for all files in selected *Database*	Added the auto creation of a new *SQLParms.txt* file with updated *ODBC* table and field names to allow access to new tables and fields added in the new version.	95362
Feature	System Settings/ Global	Monitors	User security to run monitors in batch fashion	Login modes to Advantzware can now be run by users with a Security Level of 100 or above.	92757
Feature	System Settings/ Global	N-D-1	Make *DAOA Email* Synchronous when launched from *Task Monitor*	The *DAOA* email functions will run synchronously when launched from the *Task Monitor*.	95059
Feature	System Settings/ Global	N-D-2	AutoComplete	The system will now only return results from the menu search options, within the main menu, after leaving the search field. This happens after you hit the ***"Enter"*** or ***"Tab"*** buttons to get out of the search field. This results in a lookup only on demand, rather than as a user enters data in order to speed the search/find process.	94979

Defect	Accounting - AP	V-U-1	*"V"-"U"-"1"* Import Adding .01 for 0.00 Invoices	The system will no longer default the zero(0) line items or total to .01 if imported as zero.	95031
Defect	Accounting - AR	A-F-1 ODBC	Sales Reporting Fields	Prevents changes to the Account Type value unless changes are explicitly desired by the user. This also prevents currently-defined values from being erased by new data imports.	95118
Defect	Business Forms	jobcardf	Error message on Factory ticket	The new job build will now correctly populate machine data, thus the error message will no longer be received.	94689
Defect	Data Collection	D-R-1	*"D"-"R"-"1"* Report	The *"D"-"R"-"1"* report now correctly calculates *MSF* for Sets. If an item is not received, *MSF* will calculate using the machine quantity.	94639
Defect	Estimating	E-C	Estimate summary changed?	Created the system parameter *"N"-"K"-"1"* - *CEFormatConfig*. This allows for element configuration of the estimate summary printout. Please Note: Proper configuration is established by **Professional Services** as a billable service.	95054
Defect	Estimating	E-F	Estimating *"E"-"F"* routing out of sequence on copy	When adding a copied form to a folding estimate, the system now correctly displays the routing sequence on the *Prep / Routing* tab.	95009
Defect	Integration - API	N-A-2	Error on Server	Corrected a problem when the order line is extended at zero dollars because of a lack of pricing being able to be determined for an *API* Incoming order.	94755
Defect	Integration - API	N-A-6	*"N"-"A"-"6"* is calling a missing procedure	Corrected an issue when the monitor gets an error trying to delete a file handle that does not exist. This is error *# 5425*.	94750
Defect	Integration - API	Vertex	Found the problem with the Error in posting	The system will no longer lose connection for the *Vertex* integration when changing companies.	95018
Defect	Inventory - RM	N-Y-8	*"N"-"Y"-"#"* *Recalc Cost* for *Raw Materials History* must Also Update the *"M"-"F"* "*Bins*" tab *Cost*	If the inventory is recalculated, or materials are returned to inventory, the cost needs to use the tag without the location/bin being the same as the original receipt.	94987

Defect	Inventory – FG	I-F-1	Item freezing ***"I"-"F"-"1"***	Improved the search performance in ***"I"-"F"-"1"*** on items that have numerous zero-quantity tags. This is accomplished by the system turning off "*Show Zero Tags*" when leaving one item in order to access another, thus increasing performance.	95050
Defect	Inventory – FG	I-R-1	$0 Cost on ***"I"-"R"-"1"***	The ***"I"-"R"-"1"*** report now shows correctly recalculated costs conducted through the item.	94793
Defect	Job Costing	J-U-1	S3- Job Due Dates	*Schedule Board* now correctly displays due dates for tandem and combo jobs in the "*Pending by Job*" view.	95138
Defect	Loadtag Creation	O-U-7	***"O"-"U"-"7"*** - ***"F1"*** lookup, release number has a comma in it, as do the release numbers on the release ticket although barcode does not have comma	Corrected the ***"F1"*** lookup to remove the comma in the release number.	49325
Defect	Network Admin	N-K-1	Determine message # in order to deactivate	With the system parameter ***"N"-"K"-"1"***-*CalcJobDueDate* set to a logical value of ***"No"***, the prompt to run the calculation will no longer occur.	94730
Defect	Network Admin	N-M	User Record Locks	Reduced the number of record locks that occurred when running both a *Report Viewer* and a *Browse List* in the same view.	94210
Defect	Network Admin	N-Y-12	***"N"-"Y"-"12"*** - Error Message and Shut Down	The system no longer produces an error when running ***"N"-"Y"-"12"*** for items with a large amount of historical transactions.	95001
Defect	Order Entry	O-R-^	Open Orders Report modification	Enlarged the *PO Number* field to support the full *PO Number* for the order.	95129
Defect	Order Entry	O-U-1	***"O"-"U"-"1"***- Prompt to Remove FG Item from Estimate	When removing an item from an order, the system now utilizes *zMessage #56* for prompting. Based on the system's configuration, this will prompt for deletion and then take the proper action of deleting or not based on that choice.	93768

Defect	Order Entry	O-U-1	$0 Order Cost	Corrected old data that utilizes the *FG Cost* to be controlled by the invoice method that was depreciated. Some systems still had old data that made this utilize *Average Cost* rather than *Standard Costs*. The upgrade will set all customers to the last cost.	95089
Defect	Order Invoicing	O-B-4	Invoice register	Corrected the register reporting the miscellaneous charge multiple times for each invoice, although only being defined on select invoices. This error had no impact on the invoice totals, just a link issue on the report itself.	94678
Defect	Order Invoicing	O-B-4	***"O"-"B"-"1"*** - Unable to Post Zero Dollar Invoice	Corrected the logic for ***"N"-"K"-"1"*** = *InvoiceApprovalExpectZero* such that zero revenue invoices can be removed from auto approval, but not prevented from posting unless "*Integer Value*" = ***"1"*** whereby no zero revenue invoices would be posted.	94953
Defect	Order Invoicing	O-B-4	Audit Trail Path is not consistent for *PostInvoices*	The output files created upon invoice posting will be correctly placed in the directory defined in ***"N"-"K"-"1"*** -*AuditDir*.	94783
Defect	Order Shipping	O-S-1	***"O"-"S"-"1"*** - Invalid Date Input	When utilizing the "*Post Date*" field in ***"O"-"S"-"1"***, the system will no longer produce an error if it changed from what it is currently defaulted to.	94988
Defect	Order Shipping	O-S-1	Post Not Pulling All Available BOLs	The system will now produce a clarification reason of "*BOL has not been Printed*", for any BOL's that have not been printed and were included in an attempted *DAOA* posting.	94725
Defect	Purchasing	P-U-1 ***"Recost Board"*** Button	***"P"-"U"-"1"*** Items Tab, ***"RECOST BOARD"*** button does not work if ***"N"-"K"-"1"*** *VendItemCost* = ***"Yes"***	With the system parameter ***"N"-"K"-"1"*** - *VendItemCost* set to *Logical Value* - ***"Yes"***, the system properly imports costs to the purchase order from the *Vendor Cost Matrix* in ***"P"-"F"-"3"***.	92604
Defect	Reports - AOA	DAOA	*DAOA* Scheduled reports still not sending as scheduled	Scheduled *DAOA* reports will now show all data when run for a specific range.	94747

Defect	Sharp Shooter	B-M **"Job Return"** Button	*Sharp Shooter – Material* **"Job Return"** button - Negative Issued Material shows Zero Cost under the **"M"-"F"-"1"** *'Bins'* Tab	The raw materials view in **"M"-"F"-"1"** on the *'History'* tab now correctly displays costs.	94537
Defect	Sharp Shooter	B-S	*Sharp Shooter Menu* reads backspace anywhere	In the new *Sharp Shooter* interface, "backspacing" within a field no longer returns to the previous screen.	94711
Defect	Sharp Shooter	B-W New SS Menu	WIP tags - WIP CREATE- Print ALL or Print Selected is not printing the tags created	The new *Sharp Shooter* interface will now properly conduct the "*Create WIP Tag*" function to create tags used in printing.	70601