

Advantzware

Manufacturing & Distribution
Software for Packaging

Overview: New User Interface

Document Overview

Documentation Goals

This documentation is intended to provide an overview for Advantzware's ***New User Interface***.

Documentation Disclaimers

- Details the new program menu icons, and provides a reference to the deprecated icon versions.
- Provide an overview for the changes in the program's general readability, using new color schemes and more accessible fonts.
- Provide an overview for the changes in the program's usability, allowing the user to better utilize fuller screens, and detailing the better indication of currently selected items and columns.

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Overview of Advantzware Icons

Menu icons on each screen have been updated in order to look less cluttered, and more streamlined. Below, you can clearly see the distinction between the old and new icon menus.





















If any icons are currently disabled on the selected menu, they will appear in a more muted grey color, indicating that they are currently unusable. Below, you can see a comparison between icons that are available or disabled.













<u>Enabled Icons</u>	<u>"Clicked" Indicator</u>	<u>Disabled Icons</u>	<u>Extra Information Indicator</u>

General Program Icons

<u>Old Icon</u>	<u>New Icon</u>	<u>Icon Name</u>	<u>Icon Function</u>
		Change Move/Sort Column Mode	If this icon is in the "Up and Down" position, the user can click on column headers to sort data in ascending or descending order.
		Change Move/Sort Column Mode	If this icon is in the "Side to Side" position, the user can click and drags on column headers to sort them in a different order than the default.
		Export to Excel	Opens the <i>Export Excel</i> screen for the specific application you are currently using.
		Import	Opens the <i>Importer Screen</i> with the current import type already populated.
		Job Notes	Opens the <i>Machine (Operation) Notes</i> screen. These are specific job notes if the currently selected order has a job number defined. Please Note: A "Checkmark" indicates that there are notes present.
		Add	Initiates the <i>Add New</i> functionality for the specific application you are currently using.

		Attachments	Attachments for the currently selected object. Please Note: A “Checkmark” indicates that there are attachments present.
		Print/List	Opens the <i>Print</i> screen for the specific application you are currently using.
		Notes	Please Note: A “Checkmark” indicates that there are notes present.
		Spec Notes	Notes for specific Finished Good items. Please Note: A “Checkmark” indicates that there are notes present.
		Utility Application	Opens the <i>Utility Program Lookup</i> screen for the specific application you are currently using.
		Help	Opens the <i>Help Information</i> screen for the specific application you are currently using.
		UDF Viewer	Opens the <i>User Defined Fields Viewer</i> screen.
		Conversions	Opens the <i>Fractions to Decimals Chart</i> by default. However, this can instead open a “ <i>User Defined Image/Document</i> ”, which can be defined using the “ <u>N</u> ” – “ <u>K</u> ” – “ <u>1</u> ” ‘ <i>CalcBtnImage</i> ’.
		Exit	Exits the current screen.







































































Specific Program Icons

<u>Old Icon</u>	<u>New Icon</u>	<u>Icon Name</u>	<u>Screen</u>	<u>Icon Function</u>
		Change Company/ Location	Main Menu	Allows the user to change their current company, location, or department.
		View User Folder	Main Menu	Opens the <i>User Folder Task Results</i> screen.
		Task Scheduler	Main Menu	Opens the <i>Dynamic Task Scheduler</i> screen.
		User Settings	Main Menu	Opens the <i>User Settings</i> screen, which allows you to customize the Menu, Menu Size, and Language.
		Import API	V-U-1	Allows the user to import invoices using the EDI system.
		Addresses	V-F-1 T-F-1	Opens the <i>Address Information</i> screen.

		Phone Info.	A-F-1/3 V-F-1 T-F-1 N-C-1	Opens the <i>Phone Information</i> screen.
		Misc. Fields	J-U-2 J-C J-Q-1 T-F-3	Opens the <i>User Defined Fields Viewer</i> screen, where the user can add or adjust their own defined fields.
		Print Quote/ Invoice	E-Q E-F/C A-Q-1/2	Opens the <i>Print Quotes</i> or the <i>Print Invoice</i> screen depending on which module is currently in use.
		Capacity Page	E-F/C J-U-1	Opens the <i>Capacity Schedule Page Generation</i> screen for the currently selected estimate.
		Transfer Job Data	E-F/C J-Q-1	Opens the <i>Transfer Job Data</i> screen for the currently selected estimate.
		Customer Attachments	O-U-1 O-Q-1 V-Q-1 V-Q-2	Attach files (such as Word/Excel/Images) for this specific customer order. Please Note: A “ <i>Checkmark</i> ” indicates that there are attachments present.
		(ZoHo CRM	A-F-1	Opens the <i>ZOHO CRM (Customers)</i> screen.
		Employee Alert	A-F-1 G-F-1	Opens the <i>Employee Alert Information</i> screen.
		Load Tag Creation	T-F-3 I-U-2/8	Opens the <i>Load Tag Creation</i> screen.
		Add	P-U-1	Opens the <i>Best Buy Auto Create Board PO</i> screen.
		Collection Notes	A-Q-1	Opens the <i>Invoice Notes</i> screen.
		Misc. Fields Design Screen	N-S-8	Opens the <i>User Defined Fields Builder</i> screen.
		Security	N-S-8	Opens the <i>Security Access by Menu</i> screen.
		Set Fonts and Colors	N-S-8	Opens the <i>Program Font and Color Settings</i> screen for the program that is currently highlighted in the Master List.
		Menu Bar	N-S-8	Opens the <i>User Menu Builder</i> screen.

Main Menu Icons

The new Main Menu Icons have been designed to look far less cluttered than in past versions. You will also notice that, instead of arrows indicating which screen system is open, there are “+” and “-” symbols. These symbols will indicate whether the menu selection has submenus, or simply opens an indicated program.

<i>Old Icons</i>	<i>New Icons</i>
  [E] Estimating / Quotes	  [E] Estimating / Quotes
  [O] Order Processing	  [O] Order Processing
  [M] Materials / Raw Goods	  [M] Materials / Raw Goods
  [I] Inventory / Finished Goods	  [I] Inventory / Finished Goods
  [H] History of Sales	  [H] History of Sales
  [D] Data Collection	  [D] Data Collection
  [J] Job Costing	  [J] Job Costing
  [S] Scheduling	  [S] Scheduling
  [P] Purchasing	  [P] Purchasing
  [A] Accounts Receivable	  [A] Accounts Receivable
  [V] Vouchers / Payables	  [V] Vouchers / Payables
  [G] General Ledger	  [G] General Ledger
  [T] Touch Screen	  [T] Touch Screen
  [B] Barcode Sharp Shooter	  [B] Barcode Sharp Shooter
  [Q] Quote Requests	  [Q] Quote Requests
  [F] File Transfer EDI	  [F] File Transfer EDI
  [N] Network / System Administrator	  [N] Network / System Administrator
 [X] Exit	 [X] Exit

New Feature: Screen Stretch and Maximization

With the new updates to the User Interface, you can now maximize or stretch any screen, and the contents within that screen will stretch to fill the screen space. As shown in the example below, you will now be able to stretch the screen and see more data without having to scroll over quite as often.

Estimate - Corrugated Box - DEVEL - Advanced Box Company - MAIN

File Help

Brws Est Estimate Specs Layout Inks/Pack Prep/Rout Misc/Sub Box Design Print Quote Farm

Reference Information
Estimate #: 101002 Est Date: 12/11/2020 Frm: 1 of 2 Blk: 1 of 1 Cust Part #: SET 101102-1

Preparation

Sht #	B #	Code	Qty	Desc.	SIMON	Cost	Markup	Price/M/L	Amort	Order #
1	0	PRESS		50" PRESS						
1	1	HGLUE		Hand Glue						
2	0	BMA		BMA CUTTER						
2	0	ASSMB		ASSEMBLY PACK OUT						

Estimate Run Qty: 500

Operations

S	B	Machine	Lock	Desc	Pass#	Out	MR-Hrs.	Waste	Speed	Spoil%	MR-Crew	Run-Crew	MR-Rate	RR-Rate	Plate Changes	Fountain Changes	Adder 1	Qty	Adder 2	Qty	Adder 3	Qty
1	0	PRESS		50" PRESS	1	0	1.25	0	400	2.00	2.00	2.00	120.00	120.00								
1	1	HGLUE		Hand Glue	1	0	0.10	0	0	0.00	1.00	1.00	20.00	20.00								
2	0	BMA		BMA CUTTER	1	0	3.10	50	5500	2.00	2.00	2.00	400.00	400.00								
2	0	ASSMB		ASSEMBLY PACK OUT	1	0	3.00	0	500	0.50	1.00	1.00	25.00	25.00								

As you will notice, all of the buttons that are along the right side of the individual columns will stay in their proper place, but the columns themselves can extend for your viewing convenience.

Please Note: The system will save a user's screen settings upon exit, and will remain the same the next time they open that screen. Screen size, column sorting, column widths, etc. are all saved user data.

For comparison, below is a screenshot of how the screen stretch used to work. As you can see, although the screen was maximized, the data within would stay the same size, thus creating a "bunched" set of information, and forcing the user to scroll through the data as though the screen were still set to use only half the space.

Estimate - Corrugated Box - DEVEL - Advanced Box Company - MAIN

File Help

Brws Est Estimate Specs Layout Inks/Pack Prep/Rout Misc/Sub Box Design Print Quote Farm

Reference Information
Estimate #: 100995 Est Date: 12/04/2020 Frm: 1 of 1 Blk: 1 of 1 Cust Part #: ATT-100995

Preparation

Sht #	B #	Code	Qty	Desc.	SIMON	Cost	Markup	Pr
1	0	PRESS		50" PRESS				
1	1	HGLUE		Hand Glue				
2	0	BMA		BMA CUTTER				
2	0	ASSMB		ASSEMBLY PACK OUT				

Estimate Run Qty: 10,000

Operations

S	B	Machine	Lock	Desc	Pass#	Out	MR-Hrs.	Waste	Speed	Spoil%	MR-Crew	Run-Crew	MR-Rate	RR-Rate	Plate Changes	Fountain Changes	Adder 1	Qty	Adder 2	Qty	Adder 3	Qty
1	1	SLITER		SLITER	1	2	0.12	0	8800	0.00	1.00	2.0										
1	1	PRESS		50" PRESS	1	0	1.25	0	1800	0.00	2.00	2.0										
1	1	WARDCC		66 X 80 WARD DC	1	0	0.60	0	5000	0.00	1.00	1.0										
1	1	HAIRE		HAIRE GLUER	1	0	0.17	0	1000	0.00	1.00	1.0										

Sorted By:

New Feature: Color Scheme and Font

Readability

The new color scheme is intended to look more like a document, or a sheet of paper. This is designed not only as an aesthetic upgrade, but also to make the screens easier to read.

You will notice, in the screenshot below, that the alternating rows are slightly different colors, which allows for better distinction between the data. The new font size and spacing is designed for easier reading, as the characters are no longer quite so close together.

Estimate - Corrugated Box - DEVEL - Advanced Box Company - MAIN

File Help

Brws Est Estimate Specs Layout Inks/Pack Prep/Rout Misc/Sub Box Desig Print Quote Farm

Estimate Customer Customer Part# FG Item # / Name Style L x W x D Die # / Cad # / Plate #

Ship To

☒ Single ☒ Set ☒ Tandem/Combo

Go Show Previous Show Next

Estimate #	Cust#	Cust Part #	Qty	Order#	FG Item #	Style	Item Name
101002	IBM1000	SET 101102-1	500	0		RSC	Assemble Set
101002	IBM1000	SET 101102-2	500	0		PADS	Insert Pad
101000	IBM1000	E101000	1,000	0		RSC	Standard RSC
100999	IBM1000	IBM-100999	50,000	0		RSC	RSC 6x6x21
100998	LTen10	100998Tenant	6,000	0	BLTEN1000006A99	RTC	Tenant Smoke Test
100995	ATT1000	ATT-100995	10,000	213661	RSC 2x2x5	RSC	RSC 2x2x5
100993	ATT1000	ATT-11X11X17C	5,000	213655	ATT-11X11X17C	RSC	RSC 11x11x17
100992	ATT1000	ATT-11X11X17B	5,000	213655	ATT-11x11x17B	RSC	RSC 11x11x17
100991	ATT1000	ATT-11x11x17A	5,000	213655	ATT-11x11x17A	RSC	RSC 11x11x17
100982	IBM1000	IBM-100982	1,000	213651	BIBM10000003A99	RSC	RSC 6x6x16
100981	matt21	Matt21-100981	5	0	BMATT2100008A99	RSC	Ticket# 93768
100980	ZOV100	ZOVCostRecalc	1,000	213645	BZOV10000001A99	RSC	Cost Recalc Tester

Use Home, End, Page-Up, Page-Down, & Arrow Keys to Navigate

You will also find updates to column sizes throughout certain screens. Many of these columns have been extended, allowing for more data to be shown to the user such as longer Customer Names, Item Descriptions, etc.

Brws Cust

View Cust

Ship To

Sold To

Totals/Sal

Pricing

Credit Sta

API/EDI

Customer#

Name

City

State

Zip

Type

Rep

Terr

☒ Active
☐ Inactive

Prev

Next

Show All

Company	Cust. #	Name	City	State	Zip	Area Code	Phone #	Type	Si
001	00005	00005 View Customer	Rochester	NY	14606	(512)	878-9001	BROKER	0
001	5BELOW	5 Below	Philadelphia	PA	19040	(215)	369-7800	HOUSE	JL
001	A&F00001	A & F ELECTRIC	BIRMINGHAM	AL	35211	(205)	925-5234	BROKER	b

Below is a screenshot of the old interface. You will notice that the screen is much darker, and the font is much closer together than the updated version.

Estimate - Corrugated Box - DEVEL - Advanced Box Company - MAIN

File

Help

UDF Data

Brws Est

Estimate

Specs

Layout

Inks/Pack

Prep/Route

Misc/Sub

Box Design

Print

Quote

Farm

Estimate

Customer

Customer Part#

FG Item# / Name

Style

L x W x D

Die # / Cad # / Plate #

☐ Exact Match
☐ Match

Ship To

☒ Single
☒ Set
☒ Tandem/Combo

Go

Show Previous

Show Next

Sort By: Estimate Descending

Browser Col. Mode: Sort

Estimate	Cust#	Cust Part #	Qty	Order#	FG Item #	Style	Item Name
100995	ATT1000	ATT-100995	10,000	213661	RSC 2x2x5	RSC	RSC 2x2x5
100993	ATT1000	ATT-11X11X17C	5,000	213655	ATT-11X11X17C	RSC	RSC 11x11x17
100992	ATT1000	ATT-11X11X17B	5,000	213655	ATT-11x11x17B	RSC	RSC 11x11x17
100991	ATT1000	ATT-11x11x17A	5,000	213655	ATT-11x11x17A	RSC	RSC 11x11x17
100982	IBM1000	IBM-100982	1,000	213651	BIBM10000003A99	RSC	RSC 6x6x16
100981	matt21	Matt21-100981	5	0	BMATT2100008A99	RSC	Ticket# 93768
100980	ZOV100	ZOVCostRecalc	1,000	213645	BZOV10000001A99	RSC	Cost Recalc Tester
100979	AE0001	2000	2,000	0	MAE00010001A99	MOLD	HM Stacker 2000
100979	AE0001	2001	4,000	0	00AE000100025A	MOLD	HM Stacker 2001
100978	AE0001	2000	2,000	0	FAE000054A99	MOLD	HM Stacker 2000
100978	AE0001	2001	4,000	0	FAE000053A99	MOLD	HM Stacker 2001
100977	AE0001	2000	1,000	0	MAE00010001A99	MOLD	HM Stacker 2000
100977	AE0001	2001	3,000	0	00AE000100025A	MOLD	HM Stacker 2001
100976	page01	TestSlitter	2,000	0	10x18PAD	PADS	10x18 Pad
100976	page01	testslitter2	2,000	0	10x43PAD	PADS	10x43 Pad

Use Home, End, Page-Up, Page-Down, & Arrow Keys to Navigate

Column Sorting and Data Highlights

There has also been an upgrade to way that selected rows and columns are highlighted. These indicators are now a much different color from the main color scheme in order to allow for quicker discernibility.

You will notice, in the screenshot below, that the column sort indicator is now a bright green, with a much more prominent arrow indicating the current the direction of the data sorting. Also, please notice that the highlighted row indicator is now much darker than the rows around it, providing a much clearer indication that it is currently selected.

Users will also be able to extend specific columns for easier review of longer data, such as Customer Names and Item descriptions.

Please Note: The system will save a user's screen settings upon exit, and will remain the same the next time they open that screen. Screen size, column sorting, column widths, etc. are all saved user data.

Customer File Maintenance - DEVEL - Advanced Box Company - MAIN

File Help

Brws Cust View Cust Ship To Sold To Totals/Sal Pricing Credit Sta API/EDI

Customer# Name City State Zip Type Rep Terr ☒ Active ☐ Inactive

Prev Next Show All

Company	Cust. #	Name	City	State	Zip	Area Code	Phone #	Type	SalesG
001	00005	00005 View Customer	Rochester	NY	14606	(512)	878-9001	BROKER	002
001	5BELOW	5 Below	Philadelphia	PA	19040	(215)	369-7800	HOUSE	JUA
001	A&F00001	A & F ELECTRIC	BIRMINGHAM	AL	35211	(205)	925-5234	BROKER	bj
001	A&W0000	A & W LIGHTING CORPOR MOBILE		AL	36695	(251)	607-0099	HOUSE	PAD
001	ATRUCK	A TRUCK COMPANY						HOUSE	HOU
001	AVT00001	A V TEST PREP	GULF PORT	MS	39507	(601)	868-0034	A	000
001	A-100003	A-1 APPLIANCE PARTS CO.	HUNTSVILLE	AL	35804	(256)	534-4561	NEW	1
001	AAL00001	A. ALPORT & SON INC.	SOUTH FALLSBURG	NY	12779	(914)	434-7500	A	001
001	AJG00001	A. J. GUILLEBEAUX	MONTGOMERY	AL	36108	(334)	262-1103	A	000
001	A2Z00001	A2Z SUPPLY CO.	MIDFIELD	AL	35228			HOUSE	1
001	a2comp	AA 1 Computer Solutions	Rochester	NY				HOUSE	HOU
001	AABROKER	AA BOX BROKERS INC.	Philadelphia	PA	19019			HOUSE	HOU
001	aaabul1	aaa	Wayne	NJ	07470			DIST	002
001	AAA00001	AAA VENDING	HATTIESBURG	MS	39402	(601)	264-8050	A	000
001	ABB00003	ABB POWER SERVICES	BIRMINGHAM	AL	35233	(205)	328-5952	A	099

Use Home, End, Page-Up, Page-Down, & Arrow Keys to Navigate

New zMessage 59: Keep Old Settings or Revert to Default Settings

The new zMessage #59 is set to prompt a user for their preferences when entering a new screen.

If the user previously had selected columns organized according to their own preferences, this message allows them to keep their current settings, or to revert to the new default.

Afterwards, the system will save a user's screen settings upon exit, and these settings will remain the same the next time they open that screen. Screen size, column sorting, column widths, etc. are all saved user data.

This new message is intended to allow users a chance to view the new User Interface system defaults, and begin their own customizations from a 'clean slate'. If a user wishes to keep their previous settings, they have only to deny the changes using this zMessage, and their saved settings will remain.

As always, System Administrators have the option to set default answers for this message, and/or suppress the display. This can be done using the **"N" – "Z" – "@"** screen.

The screenshot shows a window titled "Message - DEVEL - Advanced Box Company - MAIN". It has a menu bar with "File" and "Help", and a toolbar with icons for print, edit, save, settings, help, undo, redo, and a right arrow. Below the toolbar are two tabs: "Brws Message" and "View Message". The "View Message" tab is active, showing the configuration for Message 59. The configuration fields include: "Message Id: 59", "Name: Convert User Defined Column Data", "Msg Type: MESSAGE-ACTION", "Module:", "Hot Key:", "Sec. Lvl: 900", "Default Title: Convert User Defined Columns", "Default Message: Do you want to convert you previous column layout information to the new format?", "Custom Title:", "Custom Message:", a "Suppress Display" checkbox, "Default Answer: Ask", and "Contexts:". At the bottom are buttons for "Update", "Reset", "Add", "Copy", "Delete", and "Cancel". A status bar at the bottom says "Enter data or press ESC to end."

Message - DEVEL - Advanced Box Company - MAIN

File Help

Brws Message View Message

Message Id: 59 Name: Convert User Defined Column Data

Msg Type: MESSAGE-ACTION Module: Hot Key: Sec. Lvl: 900

Default Title: Convert User Defined Columns

Default Message: Do you want to convert you previous column layout information to the new format?

Custom Title:

Custom Message:

☐ Suppress Display

Default Answer: Ask Test

Contexts:

Update Reset Add Copy Delete Cancel

Enter data or press ESC to end.