

Update Bulletin **2.12.6.0**

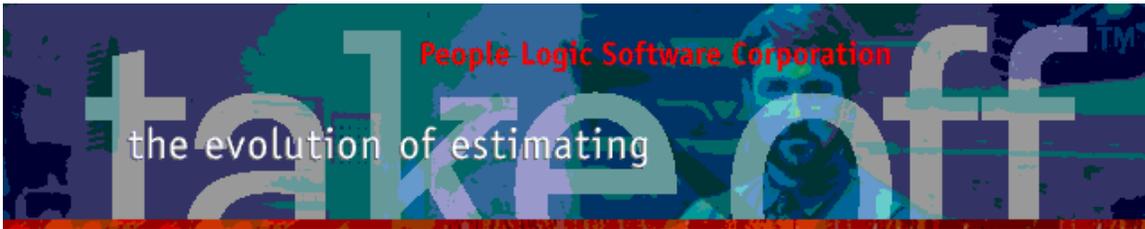
Hello All,

Many updates of the past have been requested by various users and have finally made their way to your runtime version. A brief summary of the highlights are shown below.

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Admin

Material

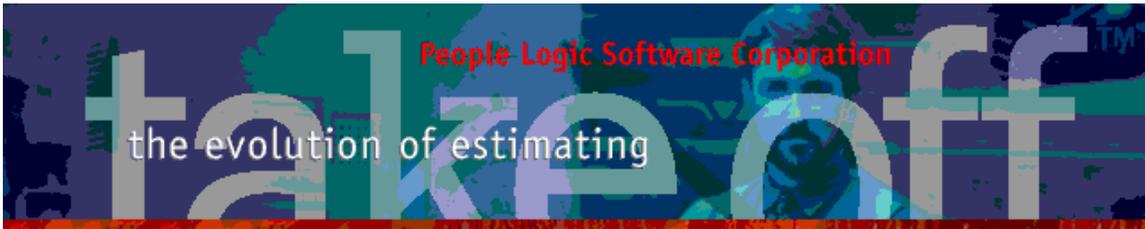
Editor

Material waste also displayed as NET waste. Input remains as Gross.

Material	Composites	Labor	Spec
Material	6/4 Fir		
UDM	Bdft.		
Cost	<input type="checkbox"/> As Composite		
	\$4.00	Last updated: January 22, 2015 @ 05:08 PM	0%
Weight		Lbs per Bdft.	
Waste[Gross]	25	% Waste[Net]= 33.3 %	

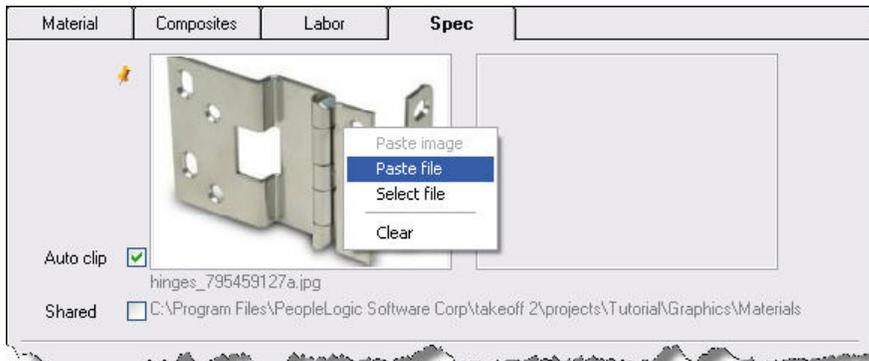
New field "Comment" added.

Material	RPC 5 knuckle pin		
UDM	Each		
Cost	<input type="checkbox"/> As Composite		
	\$3.50	Last updated: January 22, 2015 @ 05:08 PM	0%
Weight		Lbs per Each	
Waste[Gross]	0	% Waste[Net]= 0.0 %	
Comment	Labor intensive routing required		
Stock code			
UDM2	Each		



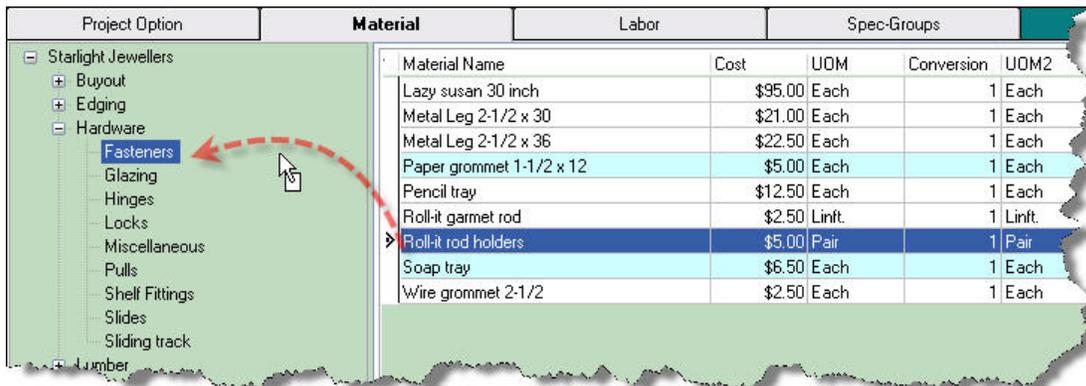
Spec image allows pasting of a copied filename from Windows™ file explorer along with paste of raw image(from external graphics editor).

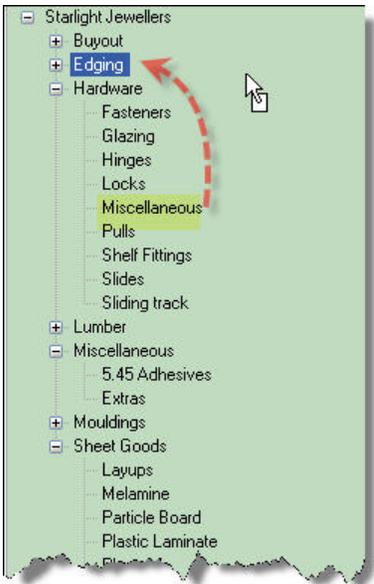
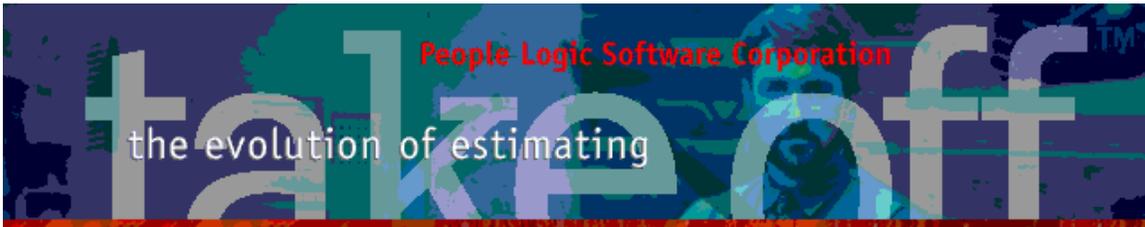
Unchecking of *Auto clip* will invoke a manual crop board for custom cropping. (See new Material Tile section).



Drag/ Drop

Dragging and dropping from material grid onto material outline along with outline to outline dragging has been restored.





Detail pane

A material detail pane has been added to the material grid similar to takeoff grid.

Material Name	Cost	UOM	Conversion	UOM2	Waste	Weight	Composite I
Blum 125 deg clip on	\$2.25	Each		1 Each	0%	0.900	
Blum 90 Deg	\$1.35	Each		1 Each	0%		
Blum mounting plate clip on	\$0.60	Each		1 Each	0%	0.200	
Blum stamped mtg plate	\$0.75	Each		1 Each	0%		
Hager 3x3 Butt hinge	\$4.45	Each		1 Each	0%		
Mepla 270 deg.	\$8.00	Each		1 Each	0%		
Mepla mounting plate	\$0.70	Each		1 Each	0%		
RPC 5 knuckle pin	\$3.50	Each		1 Each	0%		



HRDWinges_91065611a.jpg
Tutorial/Materials

Blum mounting plate clip on

Cost: \$0.60 /Each
\$0.60 /Each

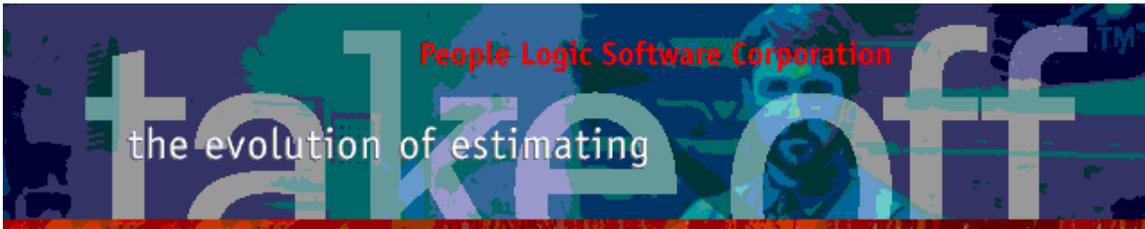
Weight: 0.20 Lbs
Waste[Gross] 0 %
Waste[Net] 0.0 %

Comment:

Supplier: Hemsely Distributors
Type: Direct (20% Markup)

Composites
None

Labor



PL11 3/4MDF Liner

Cost: \$2.45 /Sqft.
\$78.40 /Sheet

Weight: 3.27 Lbs
Waste[Gross] 15 %
Waste[Net] 17.6 %

Comment:

Supplier:
Type: Direct [20% Markup]

Composites

1.00 Sqft. PL1 VG. = \$1.15
1.00 Sqft. 3/4 MDF = \$0.65
1.00 Sqft. White Liner = \$0.65

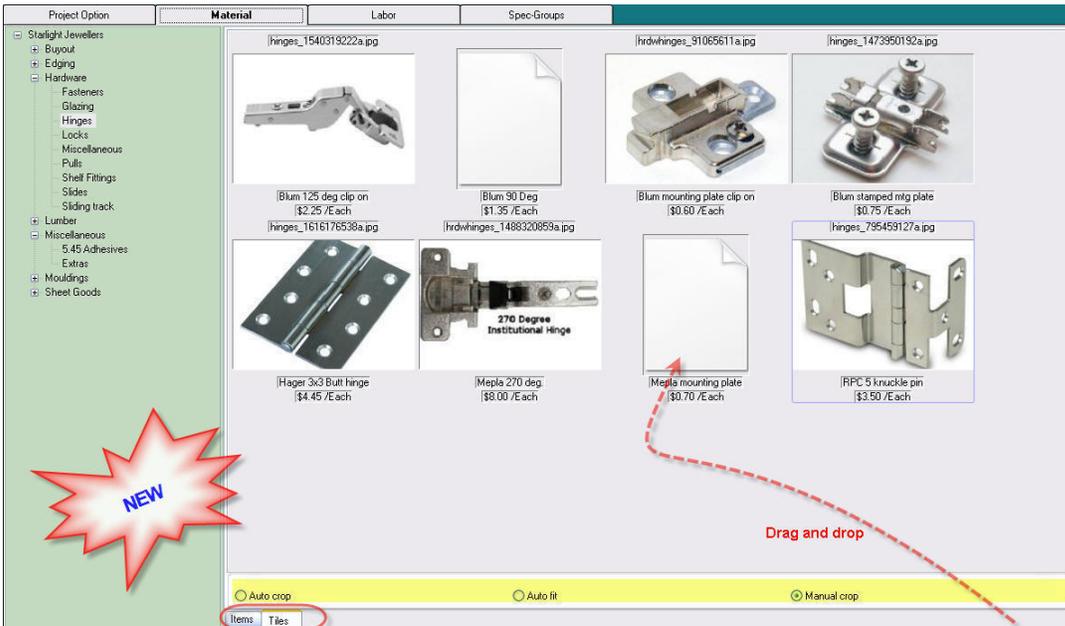
Labor

0.02 Hours Panel layout = \$0.3.
\$0.32 /Sqft.
\$10.24 /Sheet

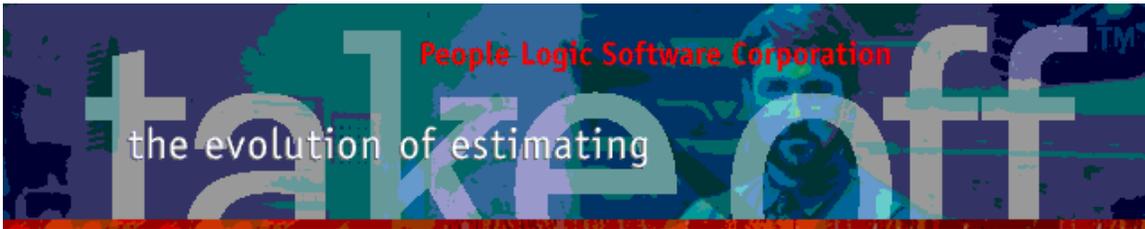
Includes composite and Labor items

Tiles

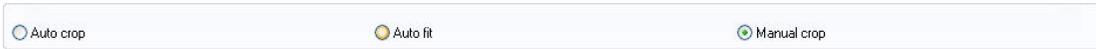
A quicker method of adding material images has been designed by showing all images per material category on a single tiled tab page. Original grid items are still accessible from new tab *Items*. Materials without images are show with empty white place holders. Simply drag and drop images onto these places.



Note – this only applies to Image1 for each material.



Before attempting to add any images pay attention the crop settings located on the 3 radio buttons below the images.



Auto crop – Crop if too high/wide.

Auto fit – Add white space to fill image region.

Manual crop – Invoke cropping dialog for custom cropping.

A selection rectangle is provided and its aspect ratio is fixed to the target material image size. All one needs to do is to resize and reposition the selection rectangle and click **Crop** when done. If the entire image needs to be kept then the **Fit** button can be used instead which will add white space to fill.

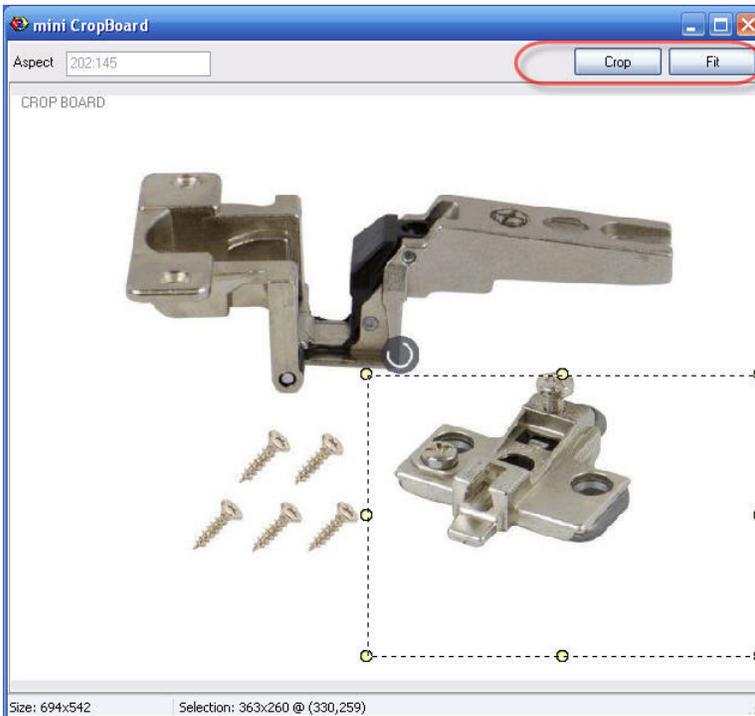
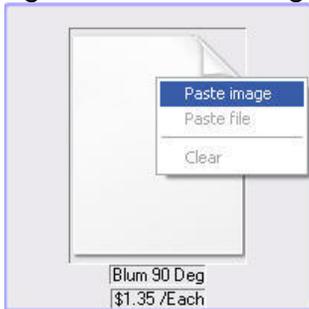


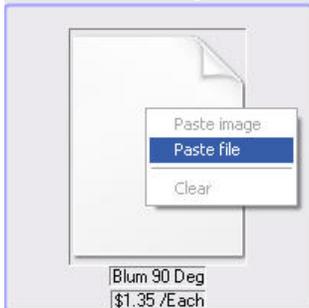


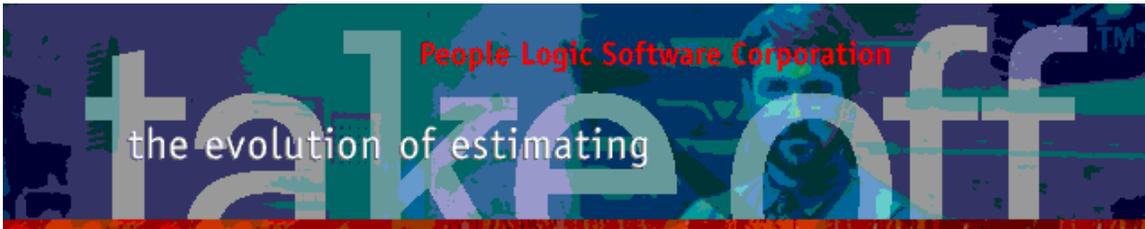
Image addition may be done by either drag and drop from other images or copy paste of images or file names.

1. Copy paste **image** – Copy an image selection from any photo editor and right click *Paste image* over place holder.



2. Copy Paste **file** – Copy a file name from Windows™ file explorer or a web source and right click *Paste file* over place holder.



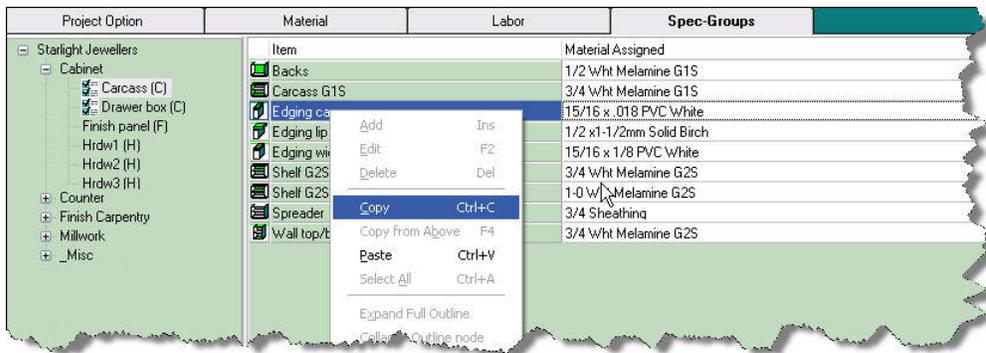


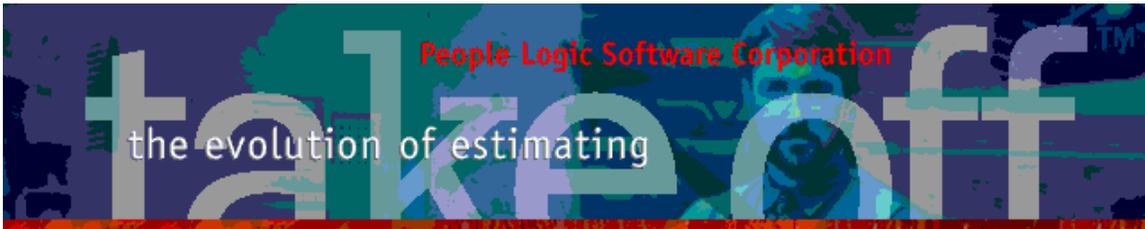
3. Drag and drop – Simply drag a file name or a web image directly onto the place holder. Some web source may first require an initial click onto the image to activate viewing prior to dragging. Not all web images allow this but there other screen grab tricks which can be used to pass the image via clipboard using *Paste image* instead.

Note – For those who need to know, these images are auto-name and stored with the project under \Graphics\Materials. There exists a possibly to share common files at \Shared\Materials.

Spec-Groups

Spec components which use the same material may have their material assignments copied from one item to another. UOM must match.

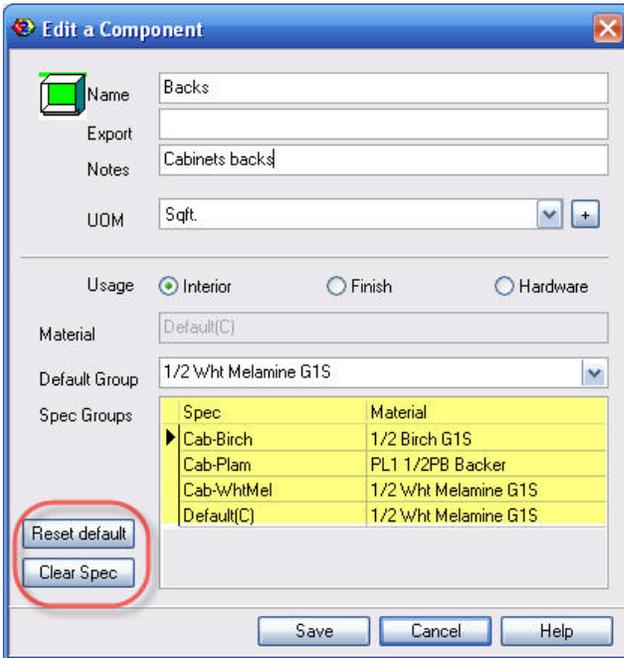




Catalog

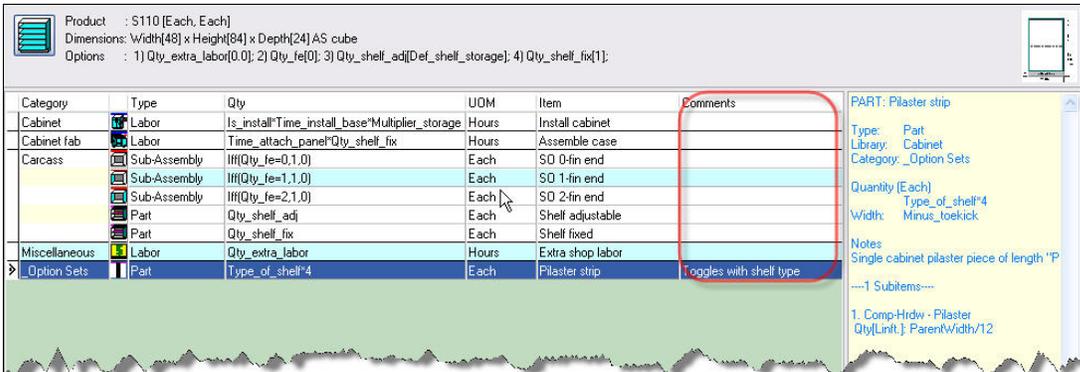
Components

Assigned materials for all Spec-Groups can now be seen from the component editor. They may be collectively cleared or made to match the current default.



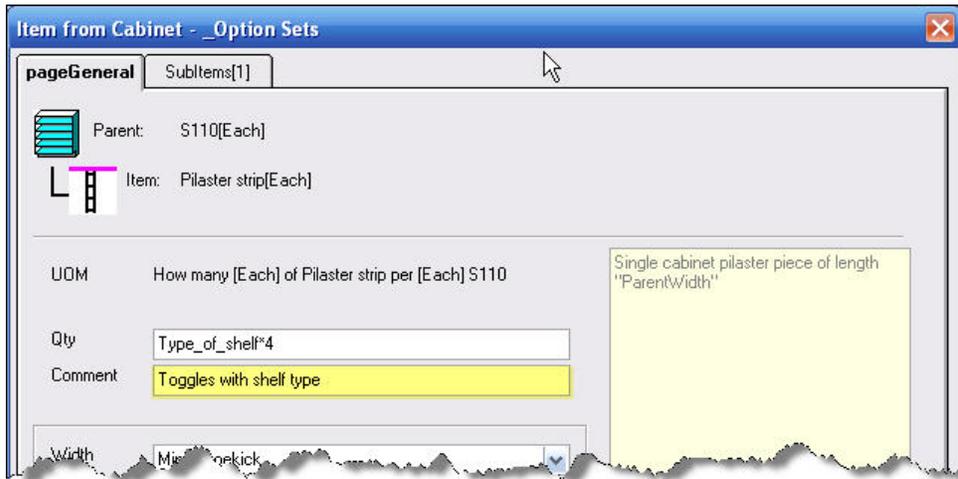
Grid

Right hand section shows detail similar to takeoff grid. Item comment added.

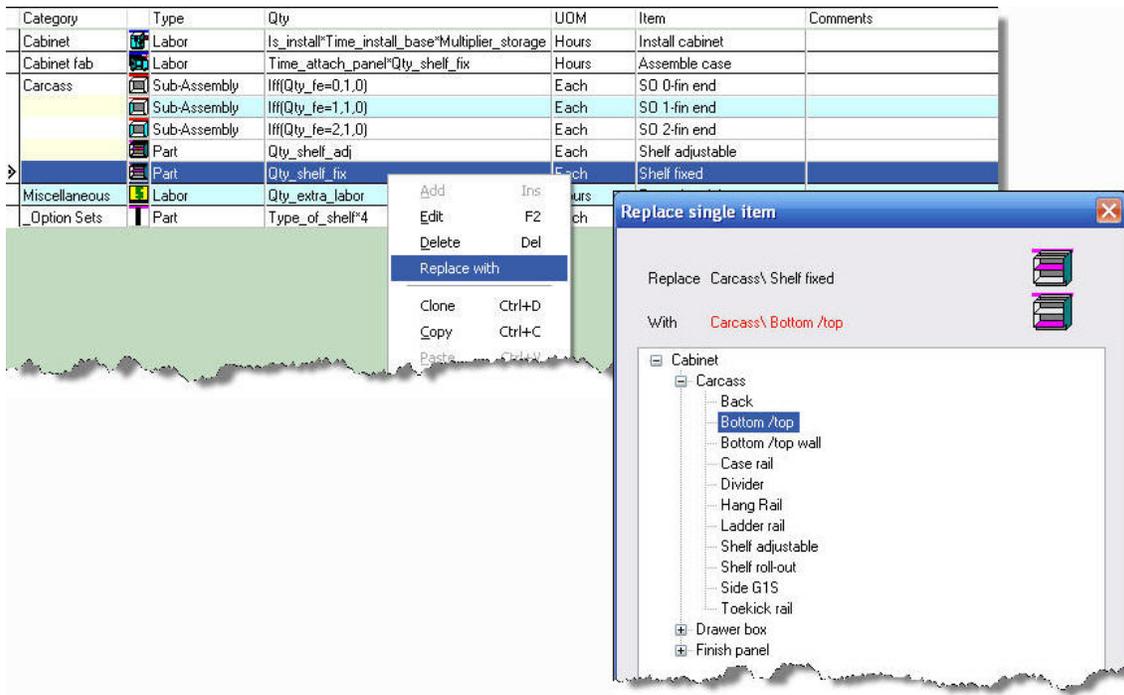


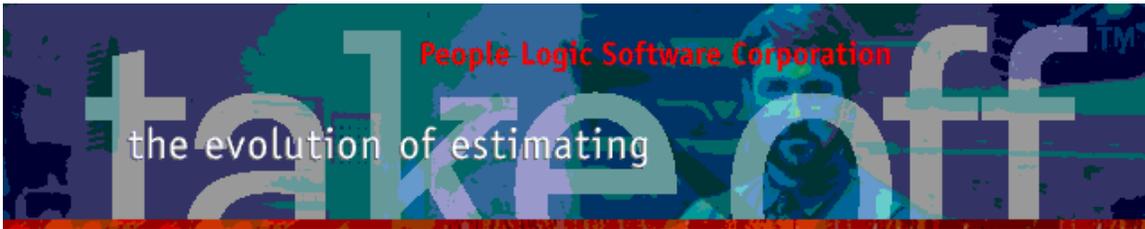


Comments added per grid line item.



Individual line items may be *Replaced* rather Delete/Add which saves the previous item's properties. Replacement must be from the same type library and UOM.





Takeoff

Item

Spec-Group combinations which are commonly used may be saved as a “Quick-Spec” and reused as needed.

The screenshot shows the 'General' tab of the software interface. The item details for B244 are as follows:

Item	B244
Location	Staff Room @ 2nd Floor
Qty (Each)	1
Qty2 (Limit)	3.33
Weight (Lbs)	101.48
Width	40
Height	36
Depth	24
Quick Spec	[Dropdown]
Status	<input type="checkbox"/>
Comment	
Reference	

The 'Edit Quick Spec items' dialog box is open, showing the following fields:

- Name: mySpec
- Interior: Cab-WhitMel
- Finish: Cab-Beech
- Hardware: Default(H)

The dialog box also contains a table of saved Quick-Spec items:

Quick Spec	Construction	Finish	Hardware
mySpec	Cab-WhitMel	Cab-Beech	Default(H)
elCheapo	Cab-WhitMel	Cab-Plam	Default(H)

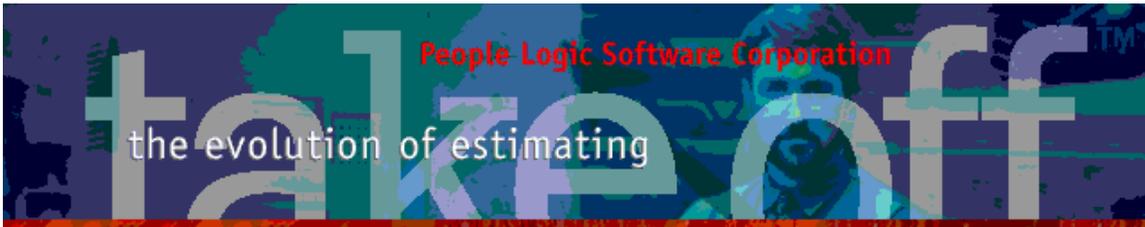
A single *Quick-Spec* will automatically set Construction, Finish and Hardware groups.

The screenshot shows the 'Edit Product Item 22 from Cabinet\Base' window. The item details for B244 are as follows:

Item	B244
Location	Staff Room @ 2nd Floor
Qty (Each)	1
Qty2 (Limit)	3.33
Weight (Lbs)	90.04
Width	40
Height	36
Depth	24
Quick Spec	mySpec
Status	<input type="checkbox"/>

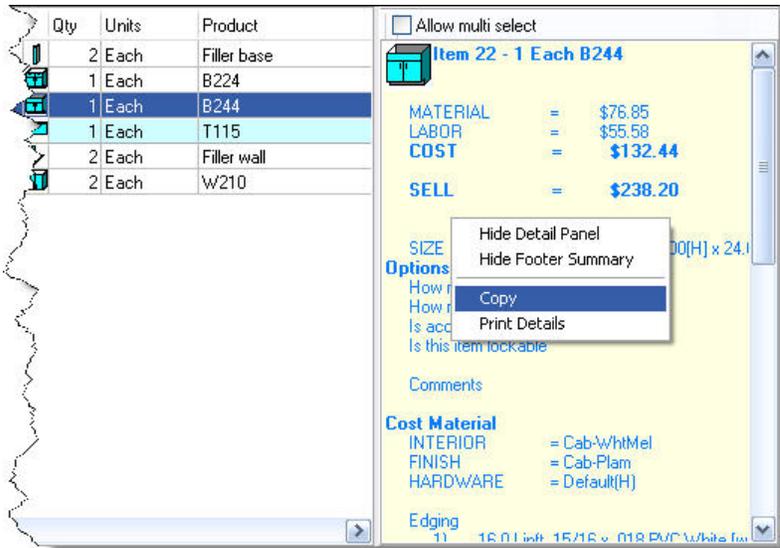
The 'Costs' tab is also visible, showing the following cost breakdown:

	Labor	Material	Cost
Base Cost	\$52.92	\$72.00	\$124.92
Extra	\$0.00	\$0.00	\$0.00
			\$124.92

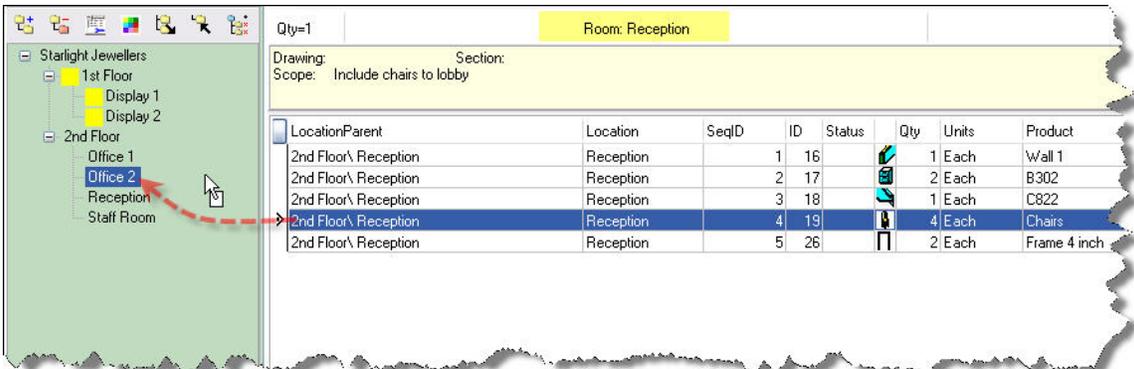


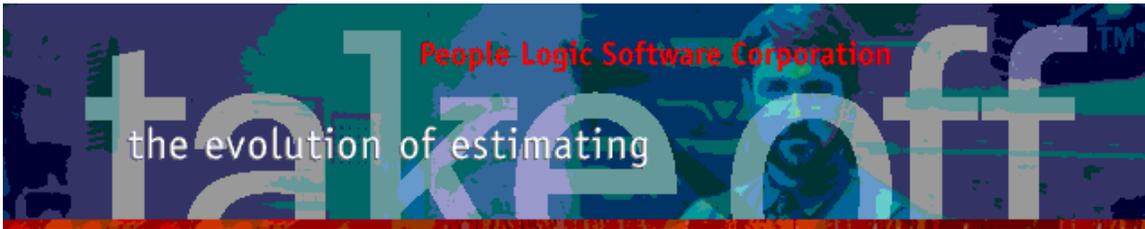
Grid

Grid line items will show their details on a right hand panel complete with *Copy to clipboard* and printing capability. Multiple items may be summed together by first enabling “Multi select”.



Grid items may be dragged to other locations or copied if CTRL-C is applied during drag.





Line items may apply a status color which shows a colored triangle. Similar to plan room a legend may also be added.

Location	SeqID	ID	Status	Qty	Units	Product	Width	Height	Depth	Interior	Finish
Staff Room	1	20		2	Each	Filler base	2	36		4 Cab-WhtMel	Cab-Plam
Staff Room	2	21		1	Each						
Staff Room	3	22		1	Each						
Staff Room	4	23	▲	1	Each						
Staff Room	5	24		2	Each						
Staff Room	6	25		2	Each						

General | Options | Costs | Sell | Tracker

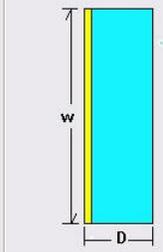
Item: T115
Location: Staff Room @ 2nd Floor

Qty (Each): 1
Qty2 (Linf.): 6.17
Weight (Lbs): 51.74

Width: 74
Height: Def_splash
Depth: Def_counter

Quick Spec: [Dropdown] [+]
Status: ▲ Site dimensioned [Dropdown] [+]

Comment: [Text Area]
Reference: [Text Area]



Outline

Location cloning has been extended to similar levels on other branches.

Qty=1 | Room: Staff Room

Drawing: Section:

Scope:

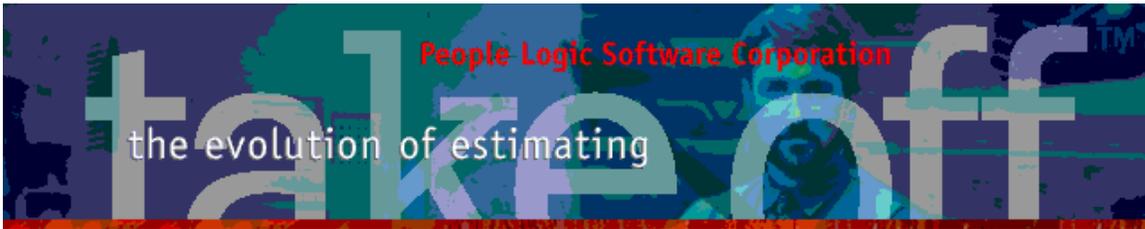
LocationParent	Location	SeqID	ID	Status
2nd Floor\ Staff Room	Staff Room	1	20	
2nd Floor\ Staff Room	Staff Room	2	21	
2nd Floor\ Staff Room	Staff Room	3	22	
2nd Floor\ Staff Room	Staff Room	4	23	▲
2nd Floor\ Staff Room	Staff Room	5	24	
2nd Floor\ Staff Room	Staff Room	6	25	

StarlightJewellers

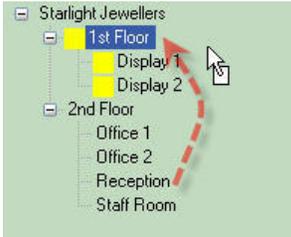
- 1st Floor
 - Display 1
 - Display 2
- 2nd Floor
 - Office 1
 - Office 2
 - Reception
 - Staff Room

Context Menu:

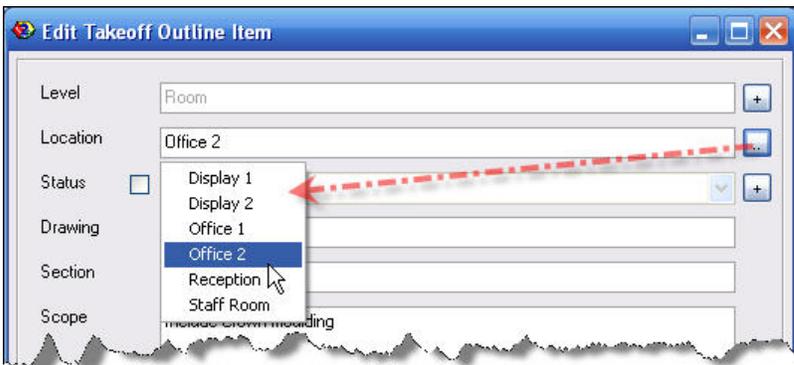
- Add Elevation (Ins)
- Edit (F2)
- Delete (Del)
- Clone
- Clone to: 1st Floor
- Copies: 1
- Copy (Ctrl+C)
- Paste (Ctrl+V)



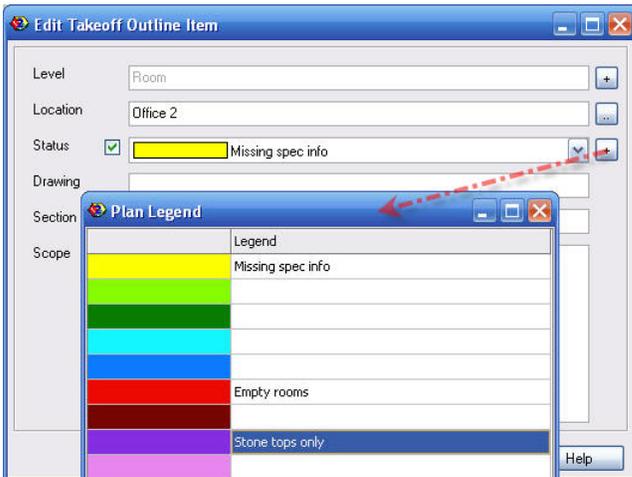
Outline dragging has been restored. Currently there are no level restrictions other than not using child branches of the current location.

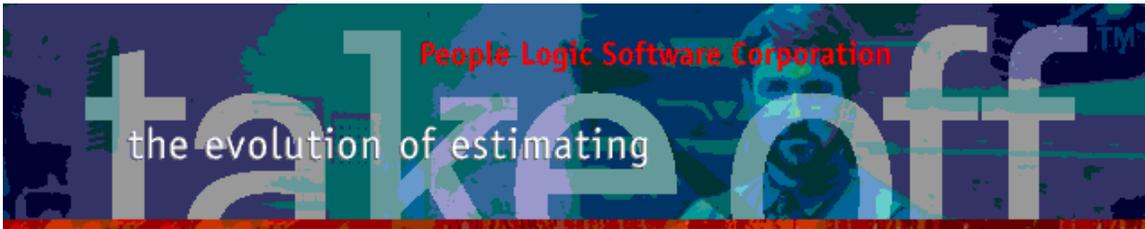


Outline naming where similar names may occur in other branches has been made easier by allowing name selection of used names from similar levels.



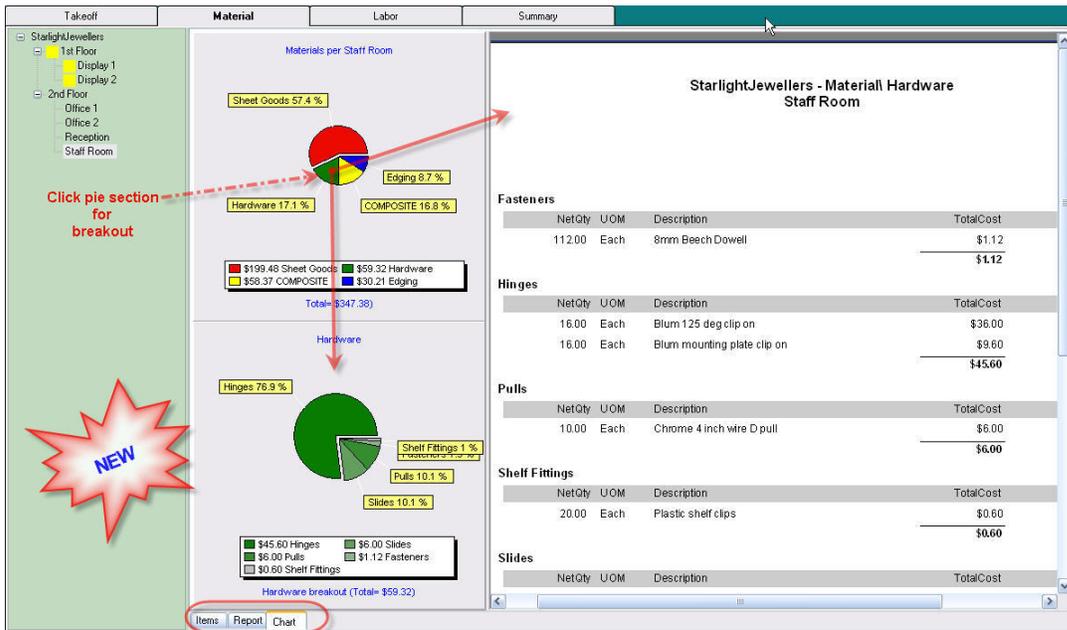
Outline status colors include legend building.





Charts

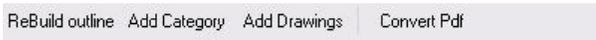
Material and labor summaries now include a chart breakout with a drilldown for top library level.

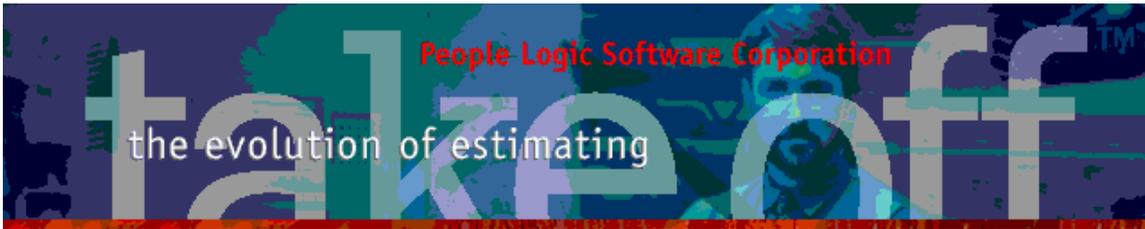


planRoom

Drawings

PDF conversion is built into planRoom and is used either from toolbar or simply dropping pdf files directly onto planRoom outline. The familiar pdfKlip utility will launch and page selections can be made. Further pdf files may even be dropped onto the pdfKlip grid. At the end of the conversion process the resulting files may be dragged onto planRoom outline.

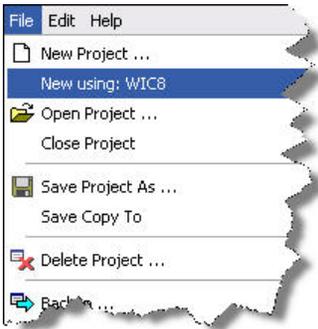




Menus

File

New projects which always use the same template can be created by using the last used template. This bypasses File|Open.

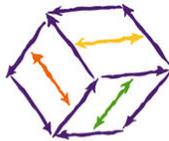


Toolbar

Reports

Mile stones are included in reports along with user defined milestone headings.

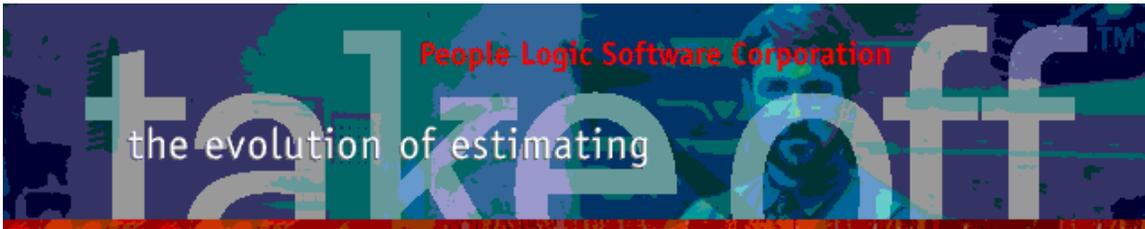
People Logic Software



StarlightJewellers

Takeoff Milestones by Phase December 8, 2017
3:27:07PM

	Total Items	ShopDrw	Engineering	Purchase	Shop	Shipped	Install	Invoiced	Mile6
Phase 1-Casework and tops	25	100.0%	64.0%	32.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Phase 2-Finish Carpentry	902	22.2%	22.2%	11.1%	0.0%	0.0%	0.0%	0.0%	0.0%
Phase 3-Custom	8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%



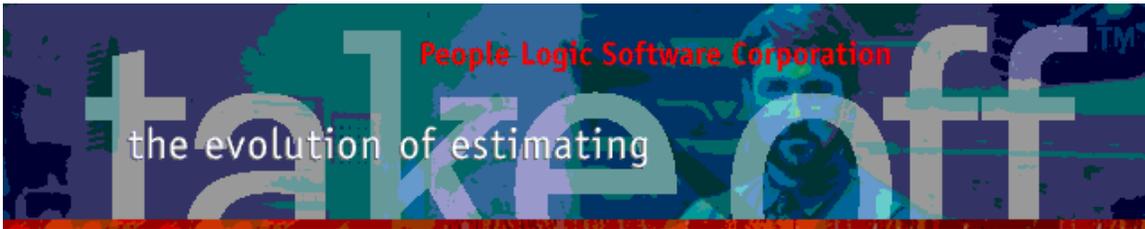
RTF exports have been added which are universal format for word processor such as MS Word.



tkOffice

Mile stone Excel sheet is included along with user defined milestone headings.

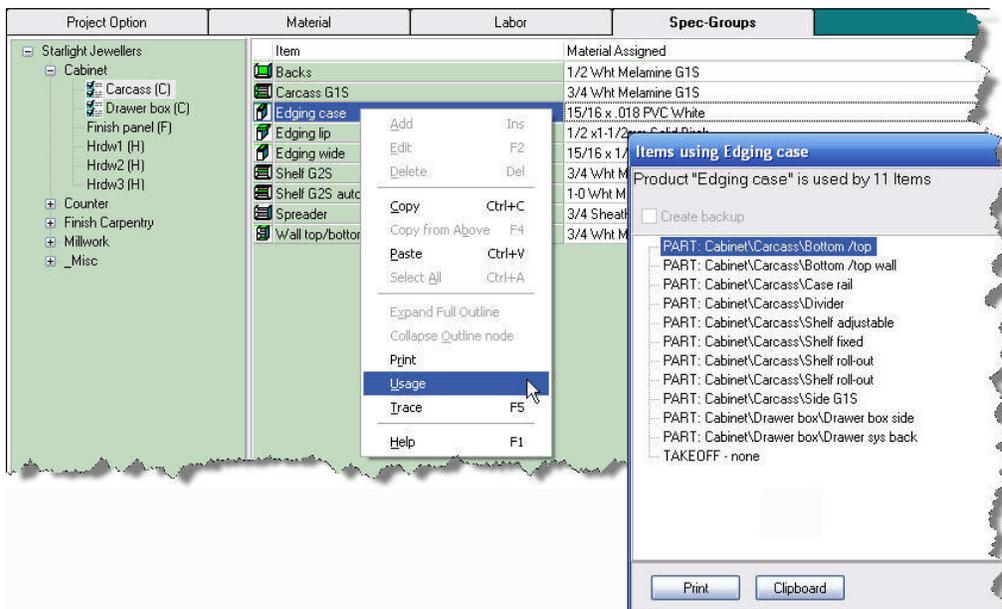
	A	B	C	D	E	F	G	H	I	J	K	L
10	Milestones by WorkOrder											
11												
12	WorkOrder	Total Items		ShopDrw	Engineering	Purchase	Shop	Shipped	Install	Invoiced	Mile8	
13	Phase 1: 1/27/2015	194		8.8%	8.8%	4.1%	-	-	-	-	-	
14	TOTAL	194		8.8%	8.8%	4.1%	-	-	-	-	-	
15												
16												
17	Milestones by Location											
18												
19	Location	Total Items		ShopDrw	Engineering	Purchase	Shop	Shipped	Install	Invoiced	Mile8	
20	Breakroom\Counter	8		done	done	done	-	-	-	-	-	
21	Breakroom\Finish Carpentry	7		-	-	-	-	-	-	-	-	
22	Lobby	140		-	-	-	-	-	-	-	-	
23	Lobby\Check Desk	20		-	-	-	-	-	-	-	-	
24	Lobby\Finish Carpentry	8		-	-	-	-	-	-	-	-	
25	Office 1\Counter	9		done	done	-	-	-	-	-	-	
26	Office 1\Finish Carpentry	2		-	-	-	-	-	-	-	-	
27												
28												



Power Users

Admin

Knowing the *Usage* of a component is a hint into its catalog connections and relevance during creating Spec-Groups.



For those who need to drill down into a components catalog entry or simple wish to rename it then one can *Trace* its origin from the context menu or by selecting the **F5** key. The result is to position the cursor on the corresponding node in the Catalog|Components outline.



Catalog

Spec notes

Component notes have been added which also show in Admin|Spec-Groups

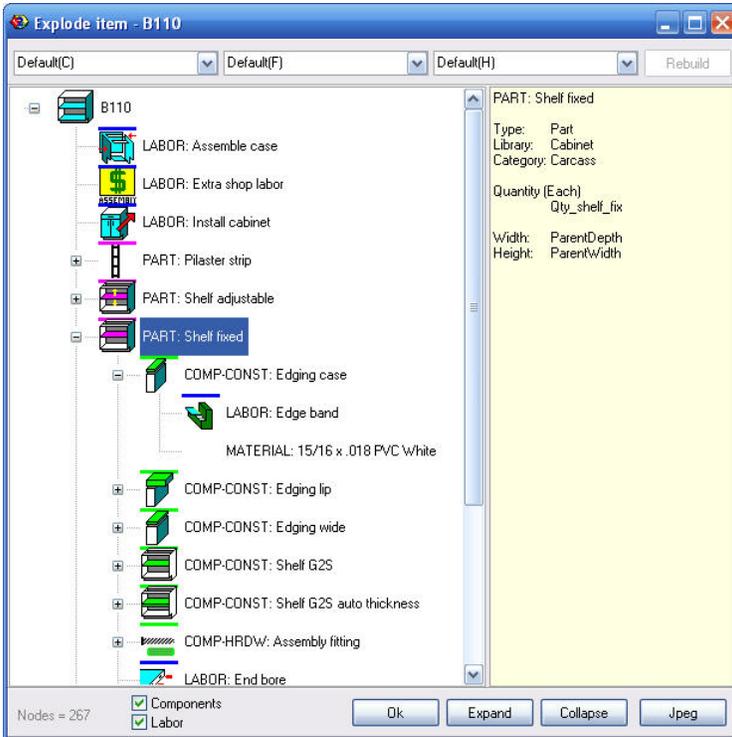
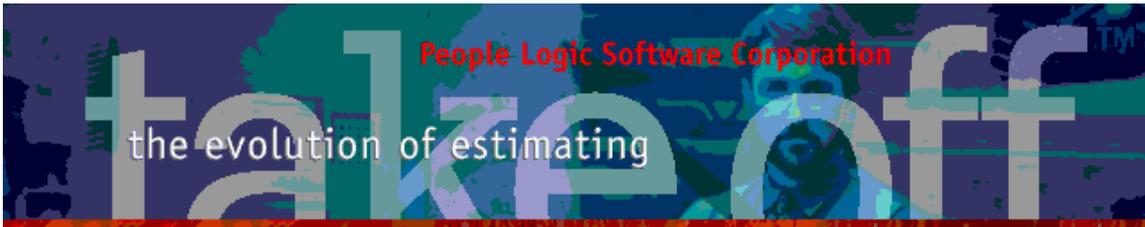
Item	Material Assigned	Cost	UOM	Notes
Assembly fitting	8mm Beech Dowell	\$0.01	Each	
Lazy susan 30"	Lazy susan 30 inch	\$95.00	Each	
Pilaster	K&V pilaster strip	\$0.30	Linft.	Typically 4 per carcass
Shell clip	Plastic shelf clips	\$0.00	Each	
Shell clip pilaster	K&V shelf clips	\$0.11	Each	

Explode

Products may be fully analyzed of their entire construction by using the “Explode product” function. Even Spec_Groups may be applied to instantly see which materials are assigned each component.

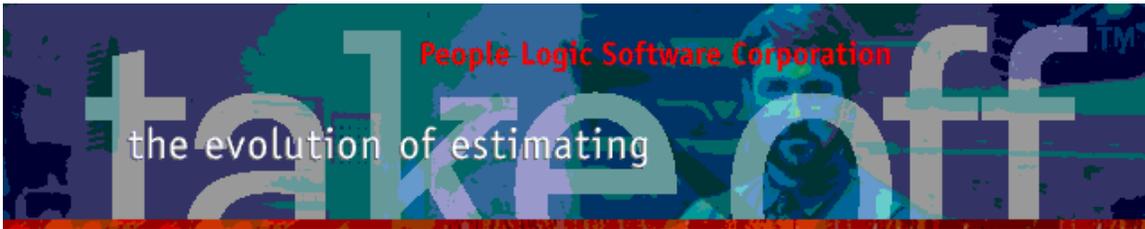
Click on the product icon.

Product : B110 [Each, Linft.]
 Dimensions: Width[30] x Height[36] x Depth[24] AS cube
 Options : 1) Qty_extra_labor[0.0]; 2) Qty_fe[0]; 3) Qty_shelf_adj[Def_shelf_base]; 4) Qty_shelf_fix[0];



Tracing

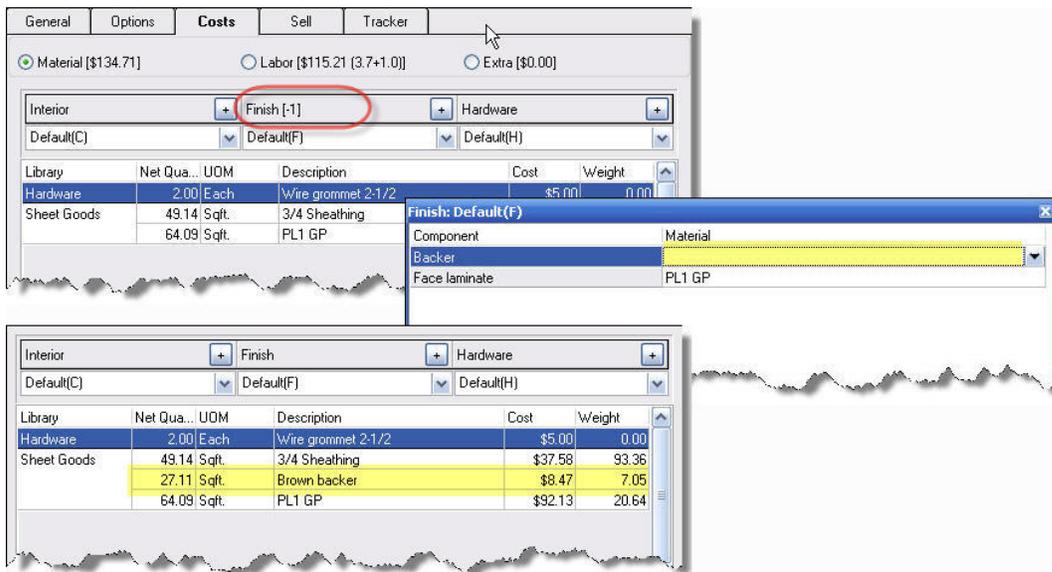
Any catalog grid item may be traced to its origin within the catalog using **F5** key.



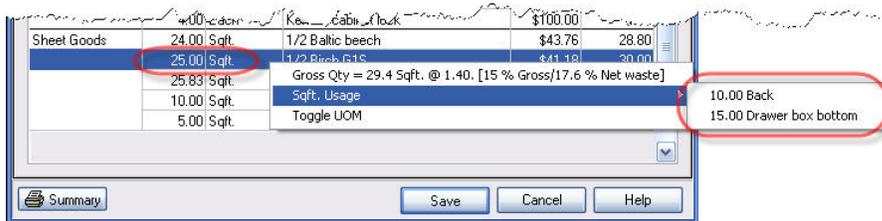
Takeoff

Edit

A numeric indicator will show if there are any components which may be unassigned. One is not required to fill materials for all components but its useful to know if anything is missing. In this case a backing material is missing.



Material quantities per component may be found from usage menu.

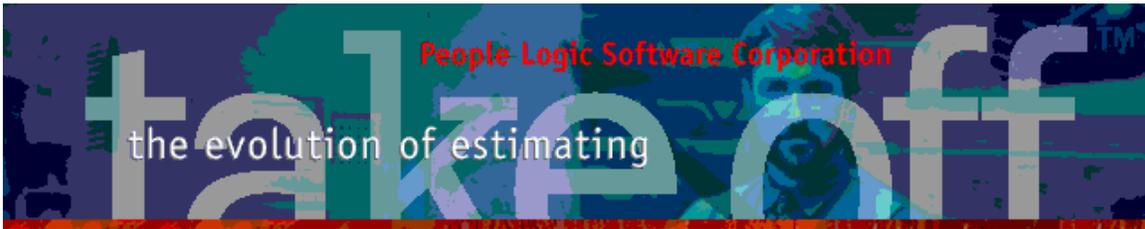


Exporting

Grid items may be selectively exported rather than by an entire node.

Tracing

Any takeoff line item may be traced to their catalog origin using **F5** key. Summary product items may also be tracked in the same manner.

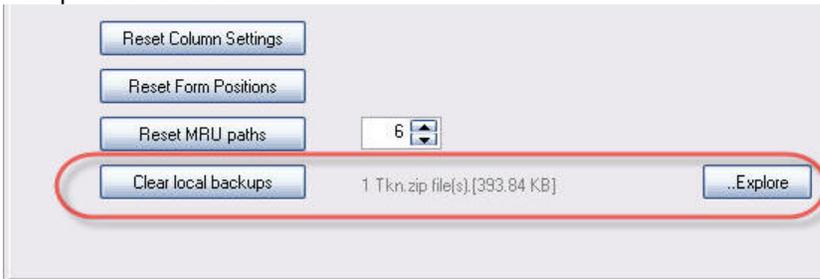


Menus

Backup files

Backup files may be cleared or selectively deleted.

Edit|Preferences

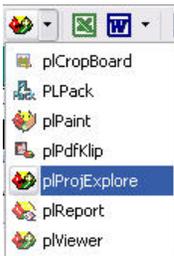


File|Restore



Utilities

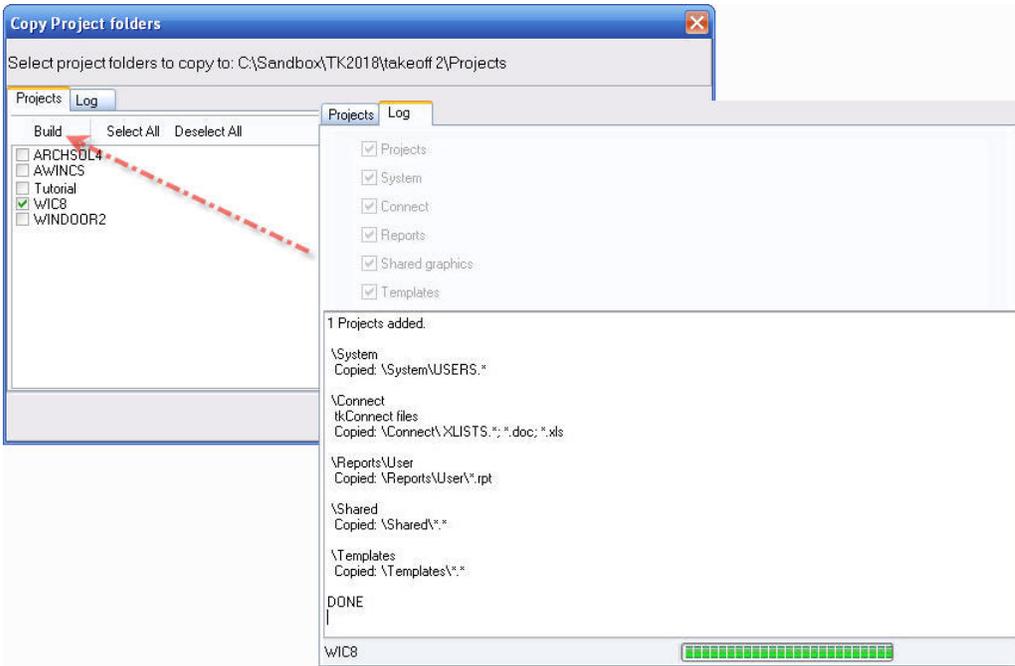
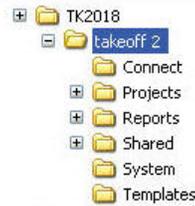
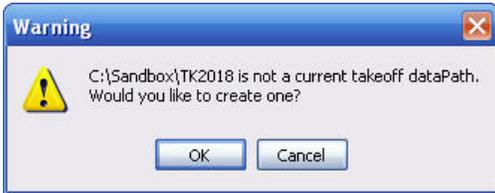
A collection of utilities are accessible from a new dropdown menu.





Creating new Projects spaces.

When adding new project spaces all one now needs is a target root folder and takeoff will create/copy all required files. Once done anyone within your network can add that folder to the project space list.





Fun stuff

Supplementary icons install now includes 1500 32x32 emoji bitmaps to used as serious catalog icons



Any comments are welcome for future enhancements.

Thank you for your ideas

People Logic Software

