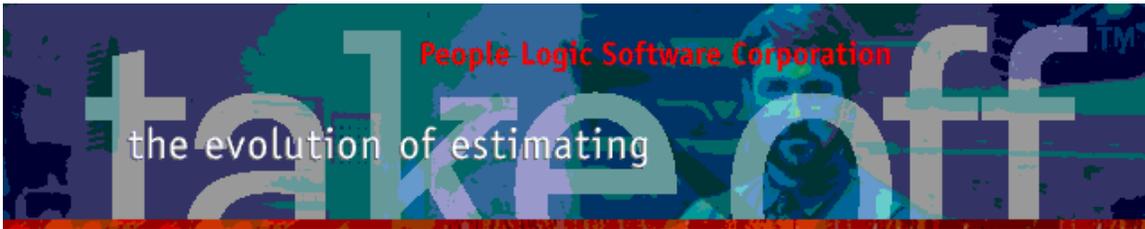


Update Bulletin 2.3.9.0

Hello

Portions of the current update have been requested by various users and have finally made their way to the runtime version. Since many features are packed together a special bulletin beyond the standard “What’s New” text has been provided.

Admin Groups	2
Group types as tabs.....	2
Group type filters	2
Group defaults shown.....	3
Admin Material	3
Column Conversion/ UOM2 added	3
Edit material.....	3
Catalog.....	4
Product edit.....	4
Labor UOM2/Conversion column added.....	5
Labor edit.....	5
Takeoff main grid.....	6
Column ExtraCount added	6
Column Qty/UOM2 added	6
Edit Takeoff item	7
Sell page.....	7
Sell Unit pricing.....	7
Dump button	7
Footer	8
Takeoff material summary.....	8
Takeoff labor summary.....	9
Takeoff summary.....	9
Menu	10
Edit Phase/Revision.....	10
Edit UOM	10
Edit Preferences User.....	11
Edit Preferences Labels.....	12



Admin Groups

Groups have always been a challenge for new users and training sessions so some attempts have been made for simplification. Returning to Group sections will position cursor to last legal(non empty) category.

Option	Material	Labor	Groups			
Starlight Jewellers			Item	Material Name	UOM	Cost
Cabinet			<input checked="" type="checkbox"/> Door/Drw front	PL1 3/4MDF Liner	Sqft.	\$2.50
Carcass (C)			<input checked="" type="checkbox"/> Door/Drw front thick	PL1 1-0PB Liner	Sqft.	\$3.00
Drawer box (C)			<input checked="" type="checkbox"/> Edging door	15/16 x 1/8 PVC1	Linft.	\$0.33
<input checked="" type="checkbox"/> Finish panel (F)			<input checked="" type="checkbox"/> Edging door thick	1-5/16 x 1/8 PVC1	Linft.	\$0.40
Hrdw1 (H)			<input checked="" type="checkbox"/> Edging finished end	15/16 x 1/8 PVC1	Linft.	\$0.33
Hrdw2 (H)			<input checked="" type="checkbox"/> Finished end applied	PL1 VG.	Sqft.	\$1.15
Hrdw3 (H)			<input checked="" type="checkbox"/> Finished end integral	PL1 3/4MDF Liner	Sqft.	\$2.50
Counter						
Deck (C)						
<input checked="" type="checkbox"/> Face (F)						
Hardware (H)						
+ Finish Carpentry						
+ Millwork						
+ _Misc						
<input type="radio"/> Interior <input type="radio"/> Exterior <input checked="" type="radio"/> Hardware			<input type="radio"/> Cab-Beech <input type="radio"/> Cab-Birch <input checked="" type="radio"/> Cab-Plam <input type="radio"/> Default(F)			

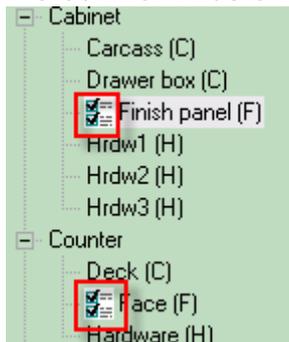
Group types as tabs

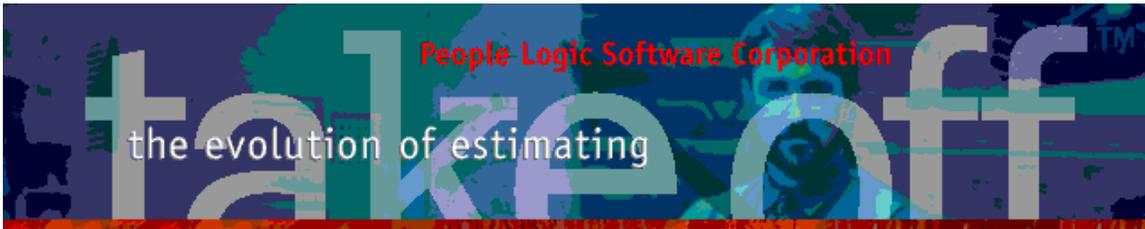
The tabs are functionally similar to the original radio buttons but tied to the outline. Their names can be preset in Edit|Preferences|Labels.



Group type filters

Categories where the current component types exist are now marked on the outline. Thus only these categories contain the current type.





Group defaults shown

Defaults marked in yellow. Set in Edit|Projects

Cab-Beech	Cab-Birch	Cab-Plan	Default(F)
-----------	-----------	----------	------------

Admin Material

Column Conversion/ UOM2 added

See material editor.

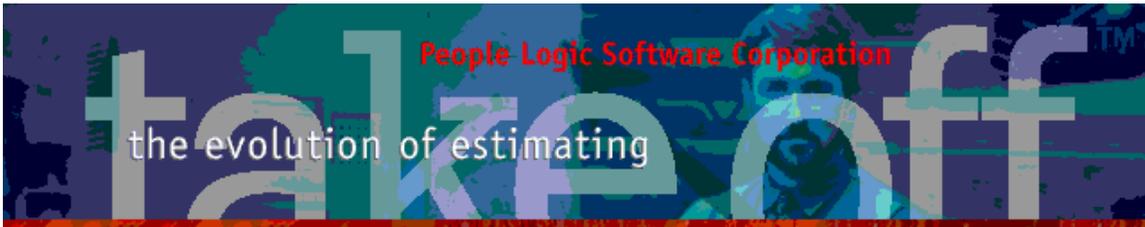
Material Name	UOM	Conversion	UOM2	Cost	Waste	Last Updated	Labor Items	Buyout
1-0 Birch G1S	Sqft.	32	Sheet	\$2.05	0%	02/07/2008		
1-0 Birch G2S	Sqft.	32	Sheet	\$2.03	0%	02/07/2008		
1/2 Baltic beech	Sqft.	32	Sheet	\$1.55	0%	02/07/2008		
1/2 Birch G1S	Sqft.	32	Sheet	\$1.40	0%	02/07/2008		
1/2 Birch G2S	Sqft.	32	Sheet	\$1.55	0%	02/07/2008		
1/2 Oak G1S	Sqft.	32	Sheet	\$1.95	0%	02/07/2008		
3/4 Beech G1S	Sqft.	32	Sheet	\$1.95	0%	02/07/2008		
3/4 Beech G2S	Sqft.	32	Sheet	\$2.65	0%	02/07/2008		
3/4 Birch G1S	Sqft.	32	Sheet	\$1.55	0%	02/07/2008		
3/4 Birch G2S	Sqft.	32	Sheet	\$1.71	0%	02/07/2008		
3/4 Birch G2S (Door grade)	Sqft.	32	Sheet	\$1.75	0%	02/07/2008		
3/4 Fir G1S	Sqft.	32	Sheet	\$1.00	0%	02/07/2008		
3/4 Fir G2S	Sqft.	32	Sheet	\$1.32	0%	02/07/2008		
3/4 Sheathing	Sqft.	32	Sheet	\$2.00	10%	12/07/2008		

Edit material

Conversion to an alternate UOM2 is possible by selecting UOM2 units from selection list and then providing the conversion constant below. Thus how many UOM1s are needed per new UOM2. Example:

To express UOM2 as Sheet set the conversion to 32. Thus 32 sqft per sheet.

If the required UOM is not in the list it may be added using the UOM editor button next to UOM1 selector or from main Edit|Uom menu.

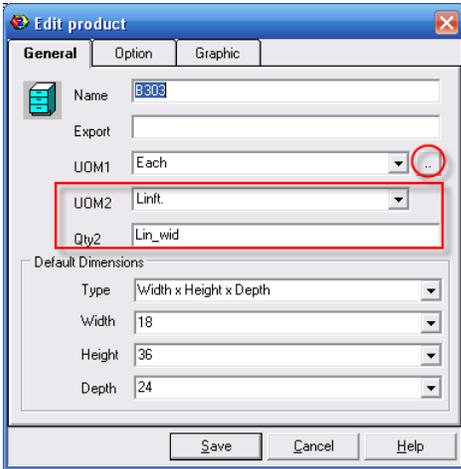
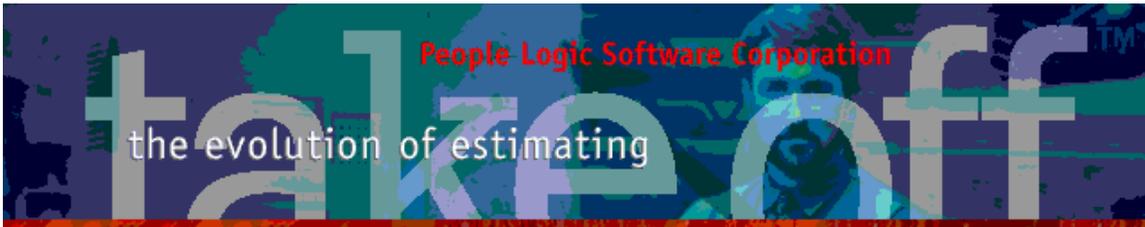


Catalog

Product edit

All products are allowed a secondary UOM2 which can be set using an expression instead of a simple constant as per materials or labor only. This secondary unit is always multiplied by the primary unit count within takeoff. Simply double clicking in the edit region for Qty2 activates the existing expression builder or you may type the expression manually. Example:

- To express UOM2 as Linft of product width use Lin_wid or $Parentwidth/12$.
- To express UOM2 as Area of product front face use $Area$ or $Parentwidth*ParentHeight/144$.



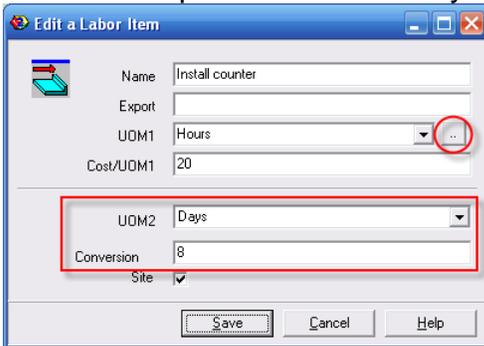
Labor UOM2/Conversion column added

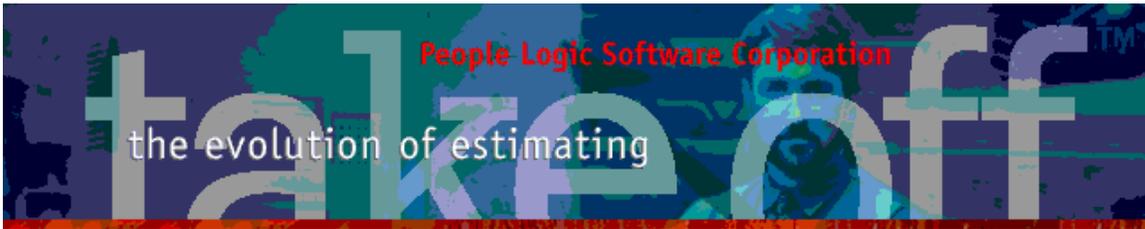
	UOM	Rate	Item	Conversion	UOM2	Site
	Hours	\$20.00	Install counter	8	Days	x
	Hours	\$20.00	Install splash	8	Days	x
	Hours	\$20.00	Install vanity	8	Days	x
	Hours	\$20.00	Mitre	8	Days	x
	Hours	\$20.00	Sink cutout	8	Days	x

Labor edit

All labor items are allowed a secondary UOM2 using a conversion constant similar to materials. Example:

To express UOM2 as Days set the conversion to 8. Thus 8 hours per day.





Takeoff main grid

Column ExtraCount added

Takeoff items with extra costs will show a count of rows of extra items.

Location	ExtraCount	ID	Qty	Product	Comments	Width	Height	Depth	Interior	Ex
Office 1		2	2	B303		18	30	24	Cab-Birch	Cab
Office 1		3	2	B302		36	30	18	Cab-Birch	DC
Office 1		4	2	B302		36	30	18	Cab-Birch	Cab
Office 1		5	1	B302		36	30	18	Cab-Birch	Cab
Office 1		6	1	False front	Modesty panel	24	72		Cab-Birch	Cab
Office 1	1	7	1	T110	Allow column cutout	30		74	Default(C)	D
Office 1		8	100	Crown					Default(C)	De

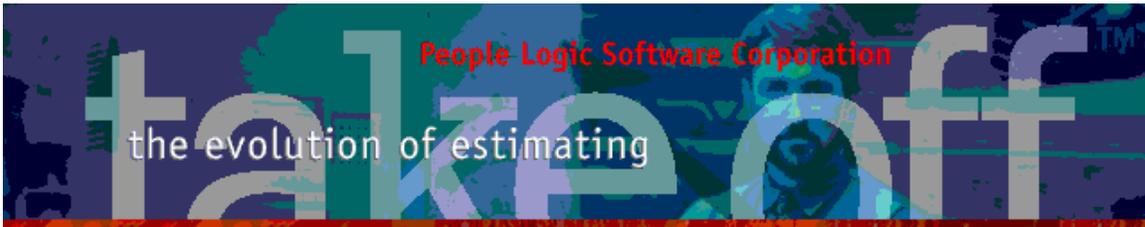
One row of Extra site labor was added. Note that the comment was also used.

Qty	UOM	Desct	Cost
2	Hours	Extra site labor	\$40.00

Column Qty/UOM2 added

A secondary unit was introduced for all products. This is defined as an expression in Catalog|Product|Edit item. Below you will see 2(each) items of B303 whose width are 18 inches each. Using UOM2 we can determine that this represents 3 Linft.

Location	ExtraCount	ID	Qty	Units	Qty	Units2	Product	Width	Height	Depth
Office 1		2	2	Each	3	Linft.	B303	18	30	24
Office 1		3	2	Each	6	Linft.	B302	36	30	18
Office 1		4	2	Each	6	Linft.	B302	36	30	18
Office 1		5	1	Each	3	Linft.	B302	36	30	18
Office 1		6	1	Each	1	Each	False front	24	72	
Office 1	1	7	1	Each	2.5	Linft.	T110	30	0	74
Office 1		8	100	Linft.	100	Linft.	Crown			



Edit|Takeoff item

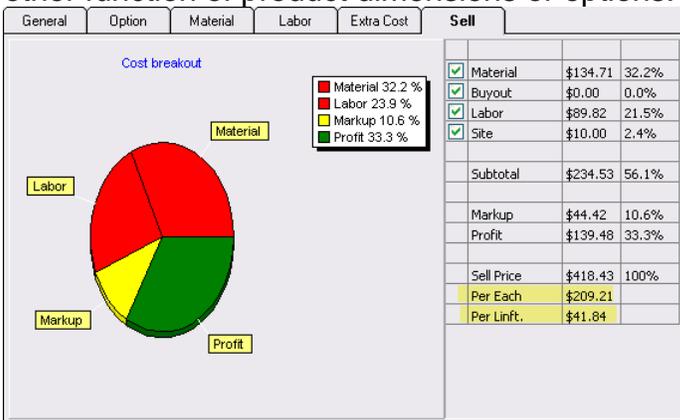
Sell page

Costs may be individually toggled to determine their individual impact on final sell price. Example – exclude site work.

<input checked="" type="checkbox"/>	Material	\$67.36	27.1%
<input checked="" type="checkbox"/>	Buyout	\$0.00	0.0%
<input checked="" type="checkbox"/>	Labor	\$64.91	26.2%
<input checked="" type="checkbox"/>	Site	\$5.00	2.0%
	Subtotal	\$137.27	55.3%
	Markup	\$28.21	11.4%
	Profit	\$82.74	33.3%

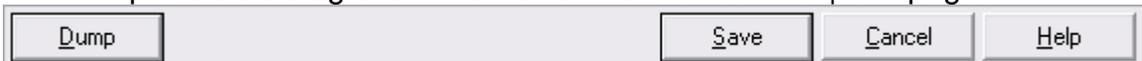
Sell Unit pricing

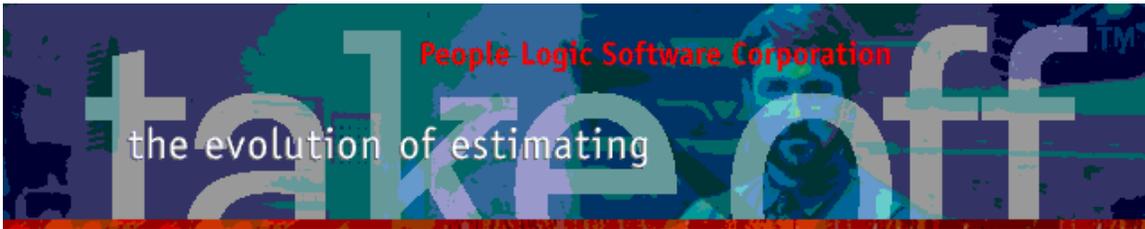
Unit pricing is enhanced using UOM2 to allow pricing per ft, sqft or any other function of product dimensions or options.



Dump button

A printable dialog of all information from takeoff Edit|Item pages.





Footer

Footer information now separates individual material1/material2 and labor1/labor2 costs plus their markups and profits.

	Manufacturing/Direct	Buyout/Site	Markup	Profit	Total Sell
Material	\$1,337.66	\$0.00	\$133.77	\$735.71	\$2,207.14
Labor(22.2 + 15.8)	\$443.63	\$315.00	\$259.09	\$508.86	\$1,526.57
					\$3,733.71

Takeoff material summary

Material may now have an alternate UOM. Example – sqft expressed as sheet counts. Toggle between measures with “Convert to UOM1” button.

Qty	UOM	Classification	Name	Cost	Indir...
0.15	Rolls	Edging	15/16 x .018 PVC Birch	\$10.68	
0.23	Rolls		15/16 x 1/8 PVC Birch	\$57.12	
168.00	Each	Hardware	8mm Beech Dowell	\$1.68	
16.00	Pair		Blum bs230 20	\$48.00	
16.00	Each		Chrome 4 inch wire D pull	\$9.60	
16.00	Each		Kenstin cabinet lock	\$400.00	
100.00	Linft.	Mouldings	Crown 1x4 birch	\$150.00	
2.77	Sheet	Sheet Goods	1/2 Baltic beech	\$137.18	
1.97	Sheet		1/2 Birch G1S	\$88.20	
0.78	Sheet		3/4 Beech G1S	\$48.75	
1.50	Sheet		3/4 Beech G2S	\$127.20	
3.00	Sheet		3/4 Birch G1S	\$151.90	
1.10	Sheet		3/4 Sheathing	\$77.96	
0.48	Sheet		Brown backer	\$3.85	
0.69	Sheet		PL1 GP	\$25.54	

Cost = \$1,337.66 [\$1,337.66 Manufacturing + \$0.00 Buyout] Convert to UOM1

Right clicking on a material item will show Gross quantity and waste. Editing material unit costs are also possible in place by double clicking.

253.83	Sqft.		3/4 Birch G1S	\$393.44	
9.00	Sqft.		3/4 Birch G2S (Door grade)	\$15.75	
228.67	Sqft.		3/4 Sheathing	\$508.15	
67.22	Sqft.	Gross Qty = 254.1 Sqft. @ 2.00 ea. [10 % waste]		mine G1S	\$53.78
20.00	Sqft.		3/4 Whit Melamine G2S	\$19.00	
121.01	Sqft.		Brown Backer	\$20.40	



Takeoff labor summary

Labor may have an alternate UOM. Example – Hours expressed as Days.

Qty	UOM	Classification	Name	Cost	Indi..	
0.05	Days	Manufacturing	Assemble case	\$59.50		
0.09	Days		Assemble drawer	\$120.00		
0.52	Hours		Assemble top	\$10.35		
0.32	Hours		Attach hardware	\$51.20		
0.05	Hours		Edge band	\$15.20		
0.18	Hours		End bore	\$27.77		
0.13	Hours		Handling parts	\$100.00		
0.03	Hours		Line bore	\$3.67		
0.30	Hours		Panel layup	\$6.02		
0.25	Hours		Panel saw	\$36.07		
0.05	Hours		Router	\$13.85		
2.00	Hours		Site	Extra site labor	\$40.00	x
0.06	Days			Install cabinet	\$70.00	x
0.03	Days			Install counter	\$5.00	x
1.25	Days			Install moulding	\$200.00	x

Qty = 37.9 [22.2 Direct + 15.8 Site]
 Cost = \$758.63 [\$443.63 Direct + \$315.00 Site]

Takeoff summary

Product summary will use either UOM1 or UOM2.

Qty	UOM	Name	Material	Labor
15.00	Linf.	B302	\$738.23	\$321.33
3.00	Linf.	B303	\$343.56	\$163.96
100.00	Linf.	Crown	\$150.00	\$200.00
1.00	Each	False front	\$38.52	\$3.43
2.50	Linf.	T110	\$67.36	\$69.91

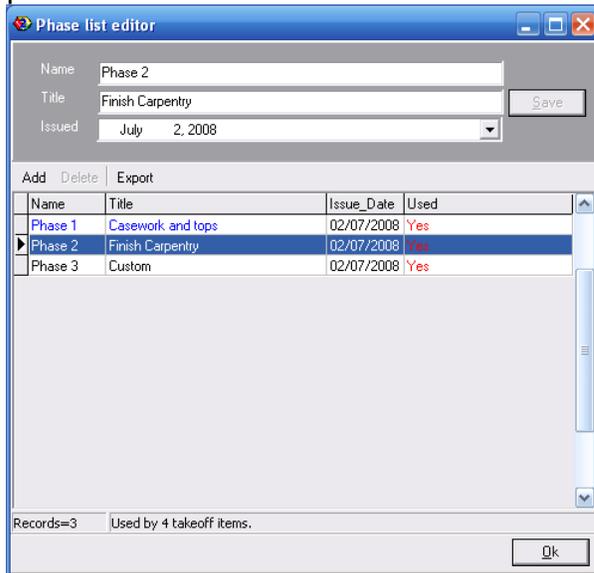
Material Cost = \$1,337.66
 Labor Cost = \$758.63
 Total Cost = \$2,096.29



Menu

Edit|Phase/Revision

A common phase/revision editor was added and is also available where phase selections are made. The status bar will show usage within takeoff and prevent deletion of used items.

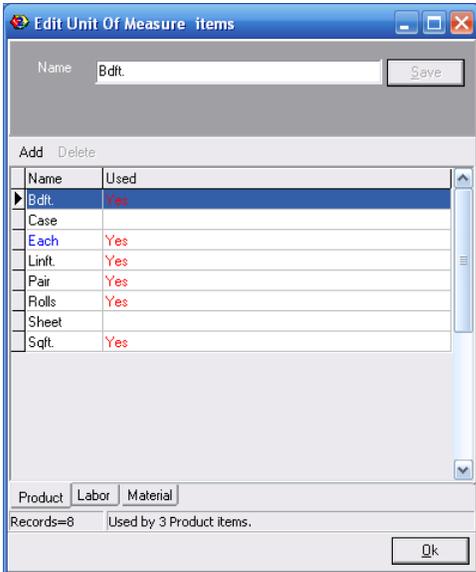
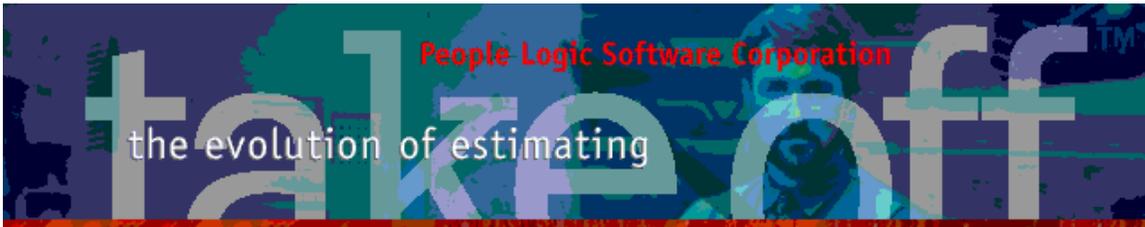


An issue date was also added which can be seen on takeoff summary by Phase.

Qty	UOM	Phase	Material	Labor
70.00		Phase 1-Casework and tops: July 2, 2008	\$2,992.28	\$2,806.49
902.00		Phase 2-Finish Carpentry: July 2, 2008	\$1,506.00	\$1,875.00
9.00		Phase 3-Custom: July 2, 2008	\$1,646.15	\$349.02

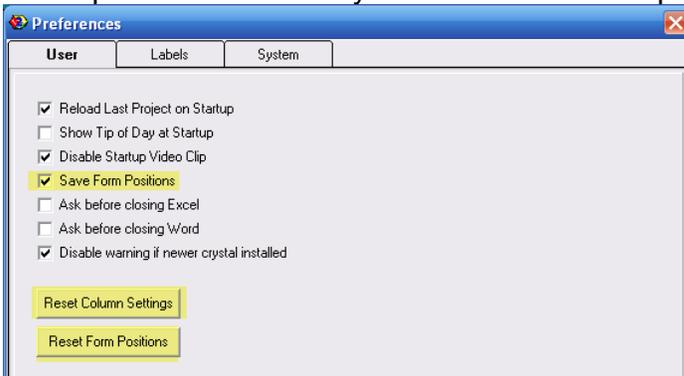
Edit|UOM

A common UOM editor was added and is also available where UOM selections are made. Pages separate different types of UOM. The status bar will show usage within takeoff and prevent deletion of used items.



Edit|Preferences|User

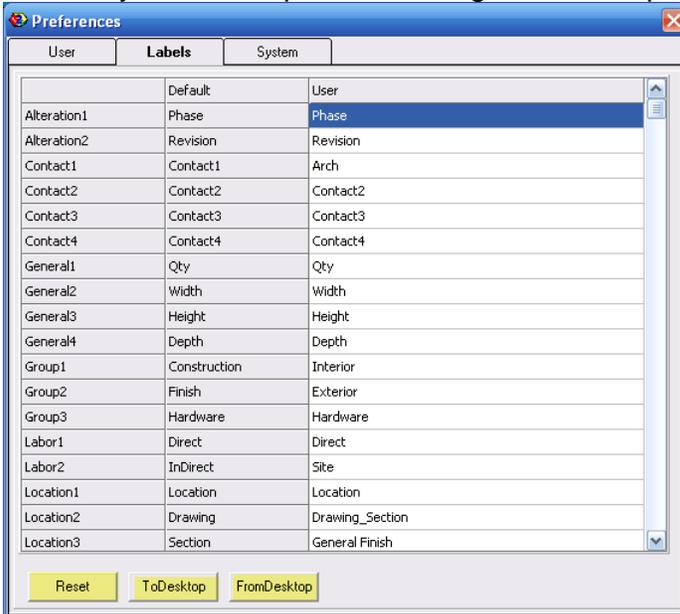
Many of the preference settings were eliminated and some moved to Edit|Project. Form position saving was added which is useful for dual monitor scenarios where certain forms should default to your other monitor. Columns and forms positions can always be reset to default positions.





Edit|Preferences|Labels

Many labels (Captions) to fields may be user modified. Since these are local to a machine you may share your captions with other users by exporting them to your desktop and allowing other to import that file.



Note – all UOM2 information is also available to plExport , tkOffice and some reports

Any comments are welcome for future enhancements.

Thank you

People Logic Software