

# Hide Columns Option

Starting with Profound UI Version 6, we have included the ability to dynamically hide and show columns of a subfile grid. The images below demonstrate this feature.

**Hide/Show Columns**

Product ID	Name	Price	Stock
8	NALGENE CANTEEN 96 OZ	\$3.60	8
9	NALGENE 16 OZ WIDE-MOUTH	\$1.00	-56
11	NALGENE WIDE MOUTH LOOP		
13	MOTOROLA PEANUT RADIO M		
14	MOTOROLA PEANUT RADIO M		
15	MOTOROLA PEANUT RADIO MODEL T6		
17	SUN SHOWER ENCLOSURE	\$3.26	17
18	NALGENE 16 OZ NARROW-MOUTH LEX	\$3.00	18
19	NALGENE 32 OZ NARROW-MOUTH LEX	\$9.30	63
22	BIPOLAR MIDWEIGHT UNDERWEAR BO	-\$5.00	-62

- Find...
- Filter...
- Reset
- Displayed Columns
- Export to Excel (CSV)...
- Export to Excel (XLSX)...

- Product ID
- Name
- Price
- Stock

**Exit**

**Hide/Show Columns**

Name	Price	Stock
NALGENE CANTEEN 96 OZ		8
NALGENE 16 OZ WIDE-MOUTH LEXAN		-56
NALGENE WIDE MOUTH LOOP-TOP BO		
MOTOROLA PEANUT RADIO MODEL T6		
MOTOROLA PEANUT RADIO MODEL T6		
MOTOROLA PEANUT RADIO MODEL T6	-\$4.59	
SUN SHOWER ENCLOSURE	\$3.26	17
NALGENE 16 OZ NARROW-MOUTH LEX	\$3.00	18
NALGENE 32 OZ NARROW-MOUTH LEX	\$9.30	63
BIPOLAR MIDWEIGHT UNDERWEAR BO	-\$5.00	-62

- Find...
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**Exit**

You can set this option for your grid by using the 'hide columns option' property in the Visual Designer. In order to turn this on for your grid, you should set this option to *true*. See below:

filter option	
hide columns option	true
reset option	

We have also included two new grid methods to hide and show columns, respectively: `grid.hideColumn()` and `grid.showColumn()`.

In addition, if your grid has the 'Export to Excel' option, there is another optional grid setting that will export only the visible columns. Note that the grid setting that exports only visible columns does *not* work for database-driven grids.



Note that if you are using the 'hide columns' option along with the 'movable columns' option, there is certain behavior you should be aware of. If you hide a column in your grid and then move a visible column, showing the hidden column again will place the column at the end of the grid. This behavior will *only* happen if you move any visible columns after hiding a column. If you do *not* move any columns, then showing any hidden columns will place that column in the previous location it was in prior to hiding it.