## Reporting with Custom Totals

Last Modified on 06/29/2022 4:19 pm EDT

The following report is created with Custom totals.

Report:	Housing Expenses Totals									
	📄 Display 🔛	Customize Report	Period: 05/22	May						
	May 2022 Actual	YTD 2022 Actual	YTD 2022 Budget							
Expense										
Salaries	-1,789.61	-166,647.83	-262,502.64							
Supplies	-35,393.16		-135,344.81							

Columns are created for the items that you wish to include. These columns will remain un-hidden. Following the items that represent the columns to be shown, the same columns are defined again, but these columns will be hidden. The hidden columns will contain the Conditional criteria.

\*Note - In the example below there is no Office Supplies YTDMonth

Sele	ect G	eneral	Rows	Column	S							
<b>*</b>	× -	🎭 🔹	* %	<b>i</b>	P	roperties	Conditio	n 👍 Expr	ressions 🔳 🖌			
~	Column		~	Year		~	Month	~	Header	Y Hide:	. Width	<ul> <li>Conditional</li> </ul>
1	•			•			-				Auto	-
2	Actual	•		This Y	ear	•	Month	•	%MMM% %CalYr% Actual		Auto	-
3	Actual	-		This Y	ear	•	YTD Mo	-	YTD %CalYr% Actual		Auto	-
4	Budget	•		This Y	ear	•	YTD Mo	•	YTD %CalYr% Budget		Auto	-
5	Actual	•		This Y	ear	•	Month	•	Office Salaries Month		Auto	- 🔽
6	Actual	•		This Y	ear	-	YTD Mo	•	Office Salaries YTDMonth		Auto	- 🛛
7	Actual	-		This Y	ear	-	Month	-	Office Supplies Month		Auto	- 🛛
8	Budget	•		This Y	ear	•	YTD Mo	•	Office Salaries YTD Budget		Auto	- 🛛
9	Budget	•		This Y	ear	-	YTD Mo	-	Office Supplies YTD Budget	<b>Z</b>	Auto	- 🔽

```
Condition for Office Salaries Month View Help
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🛅 🚽 🗙 🏇 🔹	🗣 🔎 () 🔜 Pick List 🗸		
AndOr ~	Column ~	Comparison ~	Value
-	Minor Acct# -	Equal to 👻	52016
Or 👻	Minor Acct# -	Equal to 👻	53037

Condition for Office|Supplies|Month View Help

<b>P</b>	) -	×	<b>&gt;</b>	٠	ي پ	0		Pick List	•			
	AndOr			~	Column				~	Comparison	~	Value
	•				Minor A	cct#	•			Equal to	•	53001
	Or	•			Minor A	cct#	•			Equal to	•	53007
	Or	•			Minor A	cct#	•			Equal to	•	53038
	Or	•			Minor A	cct#	•			Equal to	•	55500

On the rows tab, the first line is set to some item that will remain the same for the group of accounts. This will be the report Heading row. On the Header Cells screen it is set to display the word 'Expenses'.



When creating the hidden columns for the report, it is helpful to enter a heading that is descriptive of the information.

Se	lect Ge	neral Ro	WS CO	lumns	
ħ	× -	🎭 🛧 🦊	¥ 🗈	<b>1</b>	Properties Condition
~	Colum	Year ~	Month	~	Header
_					
1	•	•	•		
2	Actual	This Year	Month	•	%MMM% %CalYr% Actual
3	Actual	This Year	YTD Mo	•	YTD %CalYr% Actual
4	Budget	This Year	YTD Mo	•	YTD %CalYr% Budget
5	Actual	This Year	Month	•	Office Salaries Month
6	Actual	This Year	YTD Mo	•	Office Salaries YTDMonth
7	Actual	This Year	Month	•	Office Supplies Month
8	Budget	This Year	YTD Mo	-	Office Salaries YTD Budget
9	Budget	This Year	YTD Mo	-	Office Supplies YTD Budget

Ostumos

Select

Conoral Down

On the Total Cells screen, columns 1 through 4 are being overridden with values pulled from the hidden columns. Since no conditional column exists for Office Supplies YTDMonth, it is necessary to specify that the third row is being overridden (with nothing) or the 'real' value of that row will be displayed.



Since each one of the custom totals is defined as a level in the sort/subtotal function of the system, by default, colors will be assigned to everything except for the last level.

Select General	Rows	Columns			
🛅 🗙 🗞 🔹 🔹	¥ 🗈	🖺 😭 Propert	ies 🖪 Header	Cells 🔟 Total	Cells
Order by	<ul><li>✓ Dir</li></ul>	ection ~	neauer	Repeat Header Per Page	Total
Category Type 2 🔹	Д	scending -			
Custom Total 🛛 👻		v			
Custom Total 🛛 👻		w.			

As a result, in this example, the Supplies line is shown in blue.

	📄 Display 🔛	Customize Report	Period: 05/22
	May 2022 Actual	YTD 2022 Actual	YTD 2022 Budget
xpense			
Salaries	-1,789.61	-166,647.83	-262,502.64
Supplies	-35,393.16		-135,344.81

It is possible to override the defaulted text and/or background color by applying an expression to the total row.



The condition below tells the system to use a white background color when the value in column1 is greater than or equal to nothing. (In other words, always)

Order by ~	Direction ~	Header V Repea Heade Per Page	rotui	eak Defore A	Species After Jeader	Spaces Before Total	
Category Type 2 🔹	Ascending	<b>V</b>					
Custom Total 👻 🗲	-						
Custom Total 👻	Use custo	om expression instea	to a value for your exp	ression.			
	If	✓ AndOr ✓		Comparison	~	Value ~	Return Color ~
	lf <del>▼</del>	-	Column.Col1 -	Greater than or e	equal 👻		

The colors can be selected by entering the numbers for the color or by dragging the color selector to a desired shade.

