How Reverse sign for expenses checkbox works when enabled

The **Reverse sign for expenses** option is used for Column Calculation column type where Budget column is part of its formula. The following illustration will explain in detail how this works when enabled.

1. The Reverse sign for expenses checkbox can be set from Column Calculation screen. To open it, in an existing column designer record, **Column** Calculation column type, place the cursor in the Column Calculations field. An dropdown button is shown, click on that button.

Detaits	Audit Log (31)														
olumn N	ame: Budget checking				Des	cription					Run Date	01/31/	2016		
+ Insert	X Remove 1 A Arrange	e 83 Layout Q	Filter Records (F3)												
ID	Column Type	Column Name	Caption	Start Offset	End Offset	Start Date	End Date	Column Calculation	Segment Filter	Budget Code	Percentage	Width	Alignment	Format	
C1	Row Name		Column Name									250	Right	8,880.00;(8,880.00)	
0	GL Amounts	Actual	Column Name	0	0	01/01/2016	01/31/2016					160	Right	8,880.00;(8,880.00)	
0	Budget	Budget	Column Name	0	0	01/01/2016	01/31/2016			2016 C		160	Right	8,880.00;(8,880.00)	
C4	Column Calculation	Variance	Column Name					C2 - C3				160	Right	#,##0.00;(#,##0.00)	
CS	Column Calculation	Variance Rate	Column Name					C4 / C3				160	Right	#,##0.00;(#,##0.00)	

Details		
Quick Filter	Calculations	
Filter: x Q + Apply	, X Remove 🔛 Layout 🔍 Filter Records (F3)	
ID Column Name	D Column Name	Action
C2 Actual	C2 Actual	
C3 Budget	C3 Budget	+
	ł	
	1	

- 3. Click the Save to save and Close to close the screen and apply the change to the selected column.
- 4. Print the report using the column designer you just configured.

The Reverse sign for expenses option works only for rows that include only expenses accounts, see highlighted row below as an example. Using this formula: Actual - Budget = Variance, the Variance amount will be reversed, i.e. 1,500.00 - 700.00 = 800.00 and so (800.00) is shown on the report.

Gross Profit C As Of 2/15/2016			Мо	nday, February 15, 2016 5:13 PM
40000-1000 Sales-Location A 50000-1000 Purchases Default-Location A	Actual 2,100.00 1,500.00 600.00	Budget 2,000.00 700.00 1,300.00	Variance 100.00 (800.00) (700.00)	Variance Rate 0.05 (1.14) (0.54)

Here's another example, this time Variance amount is positive, which is favorable since expenses incurred did not go over the Budget amount. Using this formula: Actual - Budget = Variance, the Variance amount will be reversed, i.e. 500.00 - 700.00 = (200.00) and so 200.00 is shown on the report.

Gross Profit C Monday, February 1: As Of 1/31/2016 Monday, February 1:			nday, February 15, 2016 5:49 PM	
40000-1000 Sales-Location A 50000-1000 Purchases Default-Location A	Actual 700.00 500.00 200.00	Budget 2,000.00 700.00 1,300.00	Variance (1,300.00) 200.00 (1,100.00)	Variance Rate (0.65) 0.29 (0.85)

The **Reverse sign for expenses** option is used for Column Calculation column type where Budget column is part of its formula. The following illustration will explain in detail how this works when enabled.

1. The Reverse sign for expenses checkbox can be set from Column Calculation screen. To open it, in an existing column designer record, Column Calculation column type, place the cursor in the Related Columns field. An ellipsis button is shown, click on that button.

Col	umn E	Designer						
New	Sa	ve Search Delete Und	o Duplicate Close					
Colun	nn Nar	me: Actual and Budget	Des	scription: Actual-Budg	jet		Run Date: 04	/16/2015
	emove	e 🔺 Up 🔻 Down 🍸	Filter Records (F3)					
	ID	Column Description	Caption	Column Type	Filter Type	Related Columns	Segment Used	Budget Code
	1		Column Header	Row Id				
	2		Column Header	Row Description				
	3	Actual	Column Header	Calculation	This Month			
	4	Budget	Column Header	Budget	This Month			2015
	5	Variance	Column Header	Column Calculation		C3 - C4 ···		
							-	

2. Check the Reverse sign for expenses checkbox.

Column Calculation	۲
Save Delete Undo Close	
Semove Filter Records (F3)	
Id Description	Action
3 Actual	•
4 Budget	+
Preview:	
C3 - C4	
Reverse sign for expenses	
😮 😟 🤶 Ready	

- Click the Save toolbar button to save and Close toolbar button to close the screen and apply the change to the selected column.
 Print the report using the column designer you just configured.

The Reverse sign for expenses option works only for rows that include only expenses accounts, see highlighted row below as an example. Using this formula: Actual - Budget = Variance, the Variance amount will be reversed, i.e. 980.25 - 850.00 = 130.25 and so (130.25) is shown on the report.

	ln ,	Sample Company As Of 4/14/2015 12:00:00 A	nt M	
R1 R2	40000 - Sales 50000 - Cost of Goods Sold	Actual 4,400.00 1,200.00	Budget 2,100.00 650.00	Variance 2,300.00 (550.00)
R7 <i>R</i> 9	Gross Margin Gross Margin Rate	3,200.00 72.73%	1,450.00 69.05%	1,750.00 123.91%
R4	60000 - Other Expenses	980.25	850.00	(130.25)
R6 R11	70000 - Other Revenues	200.00	350.00	(150.00)

Here's another example, this time Variance amount is positive, which is favorable since expenses incurred did not go over the Budget amount.

Using this formula: Actual - Budget = Variance, the Variance amount will be reversed, i.e. 500.00 - 650.00 = (150.00) and so 150.00 is shown on the report.

Sample Company As Of 4/14/2015 12:00:00 AM						
		Actual	Budget	Variance		
R1	40000 - Sales	2,500.00	2,100.00	400.00		
R2	50000 - Cost of Goods Sold	500.00	650.00	150.00		
R7	Gross Margin	2,000.00	1,450.00	550.00		
R9	Gross Margin Rate	80.00%	69.05%	62.50%		
R4	60000 - Other Expenses	900.25	850.00	(50.25)		
R6	70000 - Other Revenues	200.00	350.00	(150.00)		
D11	Net Income	1 299 75	950.00	349.75		