

How to Override Column Calculation

The **Override Column Calculation checkbox** from the **Row Options** screen is used to dictate what formula to use in case the **Row Calculation type** of row meets with **Column Calculation type** of column.

- Override Column Calculation is checked - This will use the Row formula.
- Override Column Calculation is unchecked - This will use the Column formula.

To explain how this option works, let's take this illustration below.

Row Designer - Trial Balance Detail - October 12, 2018 17:28:53

New Save Search Delete Undo Duplicate Missing Accounts Import Export Close

Details

Audit Log

Row Name

Trial Balance Detail - October 12, 2018 17:28:53

Description

Trial Balance Detail Template

Report Type

Trial Balance

X Remove

Options

Generate

Show/Hide

GL COA

Formula

Highlight

Export

View

Filter (F3)

Row Type	ID	Row Type*	Row Name	Row Calculation	Percentage	Override Row Calculation	Date Override	Balance Side	Filter Accounts
Cash Flow Activity	R1	Column Name - Page Header							
Column Name	R2	Filter Accounts	Revenue				None	Credit	[Type] = 'Revenue'
Column Name - Page Header	R3	Filter Accounts	Expense				None	Debit	[Type] = 'Expense'
Double Underscore	R4	Underscore							
Filter Accounts	R5	Row Calculation	Total :	SUM(R2:R3)					
Line	R6	Double Underscore							
None									

Column Designer - Balance Sheet - October 11, 2018 17:41:45

New Save Search Delete Undo Duplicate Import Export Close

Details

Audit Log

Column Name

Balance Sheet - October 11, 2018 17:41:45

Description

Standard Balance Sheet Template

Column Type

User Defined

Run Date

10/11/2018

+ Insert

X Remove

Export

View

Filter (F3)

ID	Column Type*	Column Name	Caption	Start Offset	End Offset	Start Date	End Date	Column Calculation	Segment Filter	Budget Co
C1	Row Name	Column Name								Add Record
C2	GL Amounts	Prior Years	Filter Type	BOY-1yr	EOY-1yr	01/01/2017	12/31/2017			Add Record
C3	GL Amounts	Current Year	Filter Type	Custom	Custom	01/01/2017	12/31/2018			Add Record
C4	Units	Cost Per Unit	Column Name	Custom	Custom	01/01/2016	10/11/2018			Add Record
C5	Column Calculation	Column Calculation	Column Name					C2/C4		Add Record
										Add Record

Override Column Calculation is checked - Row formula will be used

1. In a Row Designer record select the Row Calculation row and click Options.

Row Designer - Trial Balance Detail - October 12, 2018 17:28:53

New Save Search Delete Undo Duplicate Missing Accounts Import Export Close

Details

Audit Log

Row Name

Trial Balance Detail - October 12, 2018 17:28:53

Description

Trial Balance Detail Template

Report Type

Trial Balance

X Remove

Options

Generate

Show/Hide

GL COA

Formula

Highlight

Export

View

Filter (F3)

Filter Accounts	R5	Row Calculation	Total :	SUM(R2:R3)					
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- The Row Options screen will be opened. Leave the Override Column Calculation checkbox unchecked. Then click Ok.

Row Options

Ok Cancel

Details

Font Name: Arial

Font Style: Bold Font Size: 9

Font Color: Black Row Height: 3.00

Override Mask:

Balance Side:

Source:

Print Each: ☐

☐ Override Column Calculation

? | Ready

- Save the row designer record.
- Print the report using that row designer record.
- This is how the report will look like when previewed/printed.

Trial Balance Detail - October 12, 2018 17:28:53
As Of 10/12/2018

Wednesday, October 17, 2018 1:35 PM

	01/01/2017 - 12/31/2017	01/01/2017 - 12/31/2018	Cost Per Unit	Column Calculation
Petro				
76000-0001-004 - Contract Sales Gain/Loss - Fort Wayne - Petro	(1,640.00)	(1,711.71)	0.00	0.00
76000-0003-004 - Contract Sales Gain/Loss - Richmond - Petro	0.00	1.00	0.00	0.00
76000-0004-004 - Contract Sales Gain/Loss - South Bend - Petro	(13,000.00)	(13,000.00)	0.00	0.00
99010-9023-000 - CF Wash Account-Other-Admin	52.79	52.79	0.00	0.00
99998-0001-000 - Other Expenses - Fort Wayne - Admin	43,115.76	35,487.12	(244,883.10)	(0.18)
99999-0006-106 - Other Expenses-Blenheim-Snacks	0.00	10,000.00	10,000.00	0.00
99999-9002-005 - Other Expenses-Austin Tech Hub-Feed	(1.00)	(1.00)	0.00	0.00
99999-9006-005 - Other Expenses-Redmond-Feed	0.00	45,454.00	1.00	0.00
99999-9007-901 - Other Expenses-San Jose-Software Product 1 (CRM)	(162.74)	(243.35)	0.00	0.00
99999-9009-000 - Other Expenses-Seattle-Admin	0.00	(139.81)	0.00	0.00
Total :	(24,855,621.18)	(21,556,896.03)	6,550,644.86	(3.79)

override
As Of 12/28/2015

Thursday, January 14, 2016 1:25 PM

	Dollar Amount	Units	Cost Per Unit
R2 Revenue	1,140.00	101.00	11.29
R3 Expense	400.00	40.00	10.00
R5 Net Income	740.00	61.00	12.13

The Column formula is C3 / C4. So to compute for the Cost Per Unit Net Income row:
 $740.00 / 61.00 = 12.13$

The **Override Column Calculation** checkbox from the **Row Options** screen is used to dictate what formula to use in case the **Row Calculation type** of row meets with **Column Calculation type** of column.

- Override Column Calculation is checked - This will use the Row formula.
- Override Column Calculation is unchecked - This will use the Column formula.

To explain how this option works, let's take this illustration below.

Row Designer - Override

New Save Search Delete Undo Duplicate Verify Accounts Close

Details Audit Log (17)

Row Name: Override Description:

☐ Remove
 ☐ Options
 ☐ Generate
 ☐ Show/Hide
 ☐ GL COA
 ☒ Formula
 ☐ Highlight
 ☐ Layout
 Filter Records (F3)

Row Type	ID	Row Type	Row Name	Row Calculation	Balance Side	Filter Accounts	Source	Account Type	Print Each	Hidden
Cash Flow Activity	R1	Column Name							<input type="checkbox"/>	<input type="checkbox"/>
Column Name	R2	Filter Accounts	Revenue		Credit	[Type] = 'Revenue'	Column	IS	<input type="checkbox"/>	<input type="checkbox"/>
Current Year Earnings	R3	Filter Accounts	Expense		Debit	[Type] = 'Expense'	Column	IS	<input type="checkbox"/>	<input type="checkbox"/>
Column Name Page Header	R4	Underscore							<input type="checkbox"/>	<input type="checkbox"/>
Double Underscore	R5	Row Calculation	Net Income	R2-R3					<input type="checkbox"/>	<input type="checkbox"/>
Filter Accounts	R6	Double Underscore							<input type="checkbox"/>	<input type="checkbox"/>

Column Designer - Override

New Save Search Delete Undo Duplicate Close

Details Audit Log (10)

Column Name: Description:

+ Insert X Remove ↕ Arrange ⌘ Layout 🔍 Filter Records (F3)

<input type="checkbox"/>	ID	Column Type	Column Name	Caption	Start Offset	End Offset	Start Date	End Date	Column Calculation
<input type="checkbox"/>	C1	Row Id		Column Name					
<input type="checkbox"/>	C2	Row Name		Column Name					
<input type="checkbox"/>	C3	GL Amounts	Dollar Amount	Column Name	BOY	EOY	01/01/2015	12/31/2015	
<input type="checkbox"/>	C4	Units	Units	Column Name	BOY	EOY	01/01/2015	12/31/2015	
<input type="checkbox"/>	C5	Column Calculation	Cost Per Unit	Column Name	0	0			C3 / C4

this is the column formula

Override Column Calculation is checked - Row formula will be used

1. In a Row Designer record select the Row Calculation row and click Options.

Row Designer - Override

New Save Search Delete Undo Duplicate Verify Accounts Close

Details Audit Log (17)

Row Name: Description:

X Remove + Options ⌘ Generate ⌘ ShowHide ⌘ GL COA ⌘ Formula ⌘ Highlight ⌘ Layout 🔍 Filter Records (F3)

Row Type	ID	Row Name	Row Calculation	Balance Side	Filter Accounts	Source	Account Type	Print Each	Hidden
Cash Flow Activity	R1	Column Name						<input type="checkbox"/>	<input type="checkbox"/>
Column Name	R2	Filter Accounts	Revenue	Credit	(Type) = 'Revenue'	Column	IS	<input type="checkbox"/>	<input type="checkbox"/>
Current Year Earnings	R3	Filter Accounts	Expense	Debit	(Type) = 'Expense'	Column	IS	<input type="checkbox"/>	<input type="checkbox"/>
Column Name Page Header	R4	Underscore						<input type="checkbox"/>	<input type="checkbox"/>
Double Underscore	R5	Row Calculation	Net Income		R2-R3			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Filter Accounts	R6	Double Underscore						<input type="checkbox"/>	<input type="checkbox"/>

2. The Row Options screen will be opened. Check the Override Column Calculation checkbox. Then click Ok.

Row Options

Ok Cancel

Details

Font Name: Font Style: Font Size: Font Color: Row Height:

Override Mask:

Balance Side:

Source:

Print Each: ☐

☒ **Override Column Calculation**

3. Save the row designer record.
4. Print the report using that row designer record.
5. This is how the report will look like when previewed/printed.

override

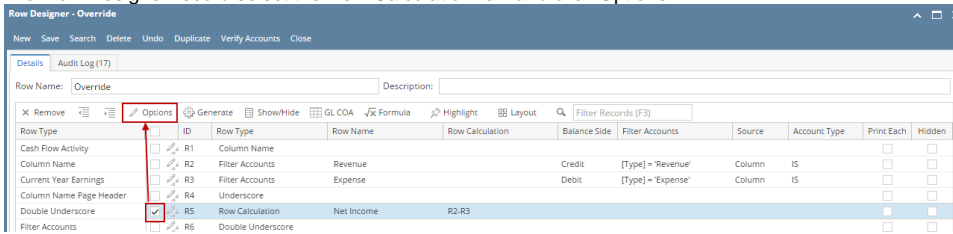
As Of 12/28/2015 Thursday, January 14, 2016 1:31 PM

		Dollar Amount	Units	Cost Per Unit
R2	Revenue	1,140.00	101.00	11.29
R3	Expense	400.00	40.00	10.00
R5	Net Income	740.00	61.00	1.29

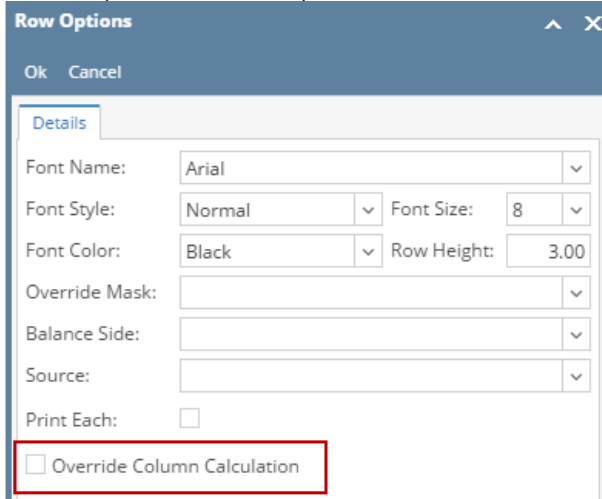
The Column formula is R2 - R3. So to compute for the Cost Per Unit Net Income row:
 $11.29 - 10.00 = 1.29$

Override Column Calculation is Unchecked - Column formula will be used

1. In a Row Designer record select the Row Calculation row and click Options.



2. The Row Options screen will be opened. Leave the Override Column Calculation checkbox unchecked. Then click Ok.



3. Save the row designer record.
4. Print the report using that row designer record.
5. This is how the report will look like when previewed/printed.

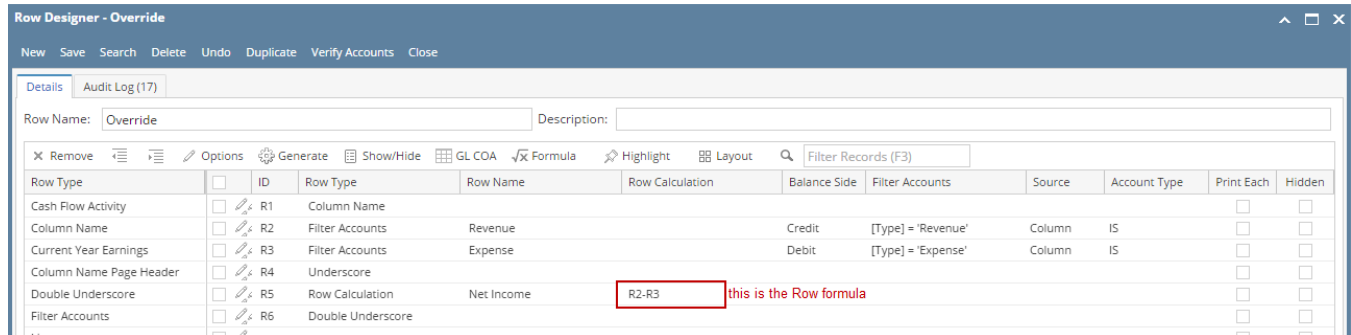
override					Thursday, January 14, 2016 1:25 PM	
As Of 12/28/2015						
			Dollar Amount	Units	Cost Per Unit	
R2	Revenue		1,140.00	101.00	11.29	
R3	Expense		400.00	40.00	10.00	
R5	Net Income		740.00	61.00	12.13	

The Column formula is C3 / C4. So to compute for the Cost Per Unit Net Income row:
 $740.00 / 61.00 = 12.13$

The **Override Column Calculation checkbox** from the **Row Options screen** is used to dictate what formula to use in case the **Row Calculation type** of row meets with **Column Calculation type** of column.

- Override Column Calculation is checked - This will use the Row formula.
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To explain how this option works, let's take this illustration below.



Column Designer - Override

New Save Search Delete Undo Duplicate Close

Details Audit Log (10)

Column Name: Description:

+ Insert X Remove ↕ Arrange ⌘ Layout 🔍 Filter Records (F3)

<input type="checkbox"/>	ID	Column Type	Column Name	Caption	Start Offset	End Offset	Start Date	End Date	Column Calculation
<input type="checkbox"/>	C1	Row Id		Column Name					
<input type="checkbox"/>	C2	Row Name		Column Name					
<input type="checkbox"/>	C3	GL Amounts	Dollar Amount	Column Name	BOY	EOY	01/01/2015	12/31/2015	
<input type="checkbox"/>	C4	Units	Units	Column Name	BOY	EOY	01/01/2015	12/31/2015	
<input type="checkbox"/>	C5	Column Calculation	Cost Per Unit	Column Name	0	0			C3 / C4

this is the column formula

Override Column Calculation is checked - Row formula will be used

1. In a Row Designer record select the Row Calculation row and click Options.

Row Designer - Override

New Save Search Delete Undo Duplicate Verify Accounts Close

Details Audit Log (17)

Row Name: Description:

X Remove + Options ⌘ Generate ⌘ ShowHide ⌘ GL COA ⌘ Formula ⌘ Highlight ⌘ Layout 🔍 Filter Records (F3)

Row Type	ID	Row Name	Row Calculation	Balance Side	Filter Accounts	Source	Account Type	Print Each	Hidden
Cash Flow Activity	R1	Column Name						<input type="checkbox"/>	<input type="checkbox"/>
Column Name	R2	Filter Accounts	Revenue	Credit	(Type) = 'Revenue'	Column	IS	<input type="checkbox"/>	<input type="checkbox"/>
Current Year Earnings	R3	Filter Accounts	Expense	Debit	(Type) = 'Expense'	Column	IS	<input type="checkbox"/>	<input type="checkbox"/>
Column Name Page Header	R4	Underscore						<input type="checkbox"/>	<input type="checkbox"/>
Double Underscore	R5	Row Calculation	Net Income		R2-R3			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Filter Accounts	R6	Double Underscore						<input type="checkbox"/>	<input type="checkbox"/>

2. The Row Options screen will be opened. Check the Override Column Calculation checkbox. Then click Ok.

Row Options

Ok Cancel

Details

Font Name: Font Style: Font Size: Font Color: Row Height:

Override Mask:

Balance Side:

Source:

Print Each: ☐

☒ **Override Column Calculation**

3. Save the row designer record.
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5. This is how the report will look like when previewed/printed.

override

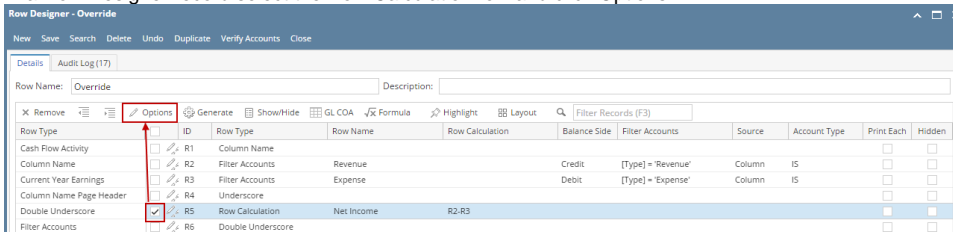
As Of 12/28/2015 Thursday, January 14, 2016 1:31 PM

		Dollar Amount	Units	Cost Per Unit
R2	Revenue	1,140.00	101.00	11.29
R3	Expense	400.00	40.00	10.00
R5	Net Income	740.00	61.00	1.29

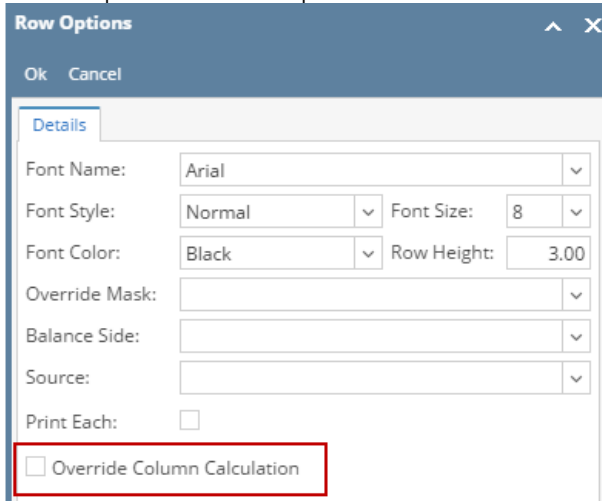
The Column formula is R2 - R3. So to compute for the Cost Per Unit Net Income row:
 $11.29 - 10.00 = 1.29$

Override Column Calculation is Unchecked - Column formula will be used

1. In a Row Designer record select the Row Calculation row and click Options.



2. The Row Options screen will be opened. Leave the Override Column Calculation checkbox unchecked. Then click Ok.



3. Save the row designer record.
4. Print the report using that row designer record.
5. This is how the report will look like when previewed/printed.

override					
As Of 12/28/2015			Thursday, January 14, 2016 1:25 PM		
		Dollar Amount	Units	Cost Per Unit	
R2	Revenue	1,140.00	101.00	11.29	
R3	Expense	400.00	40.00	10.00	
R5	Net Income	740.00	61.00	12.13	

The Column formula is C3 / C4. So to compute for the Cost Per Unit Net Income row:
 $740.00 / 61.00 = 12.13$