

sum_test_external-data.ods - LibreOffice Calc

File Edit View Insert Format Tools Data Window Help

Arial 10

	A	B	C	D	E	F	G	H	I	J	K	L
1												
2	Without Zero		2	3		5	6			8	Local Sum	24
3	With Zero	0	2	3		5	6			8		24
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												

Sheet1 | Sheet2 | Sheet3

Sheet 1 / 3 | Default | STD | Sum=0 | 100%

This is the file, containing the external data.
I would like to SUM the B2:I2 range, in file the below.

Here, I SUM locally the B2:I2 range, starting by empty cell, and the B2:I3 range, starting by 0.
Cell K2: =SUM(B2:I2)
Cell K3: =SUM(B3:I3)

Both the result are correct.

sum_test_main.ods - LibreOffice Calc

File Edit View Insert Format Tools Data Window Help

Arial 10

	A	B	C	D	E	F	G	H	I	J	K	L
1		External SUM										
2	Without Zero	16										
3	With Zero	24										
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												

Sheet1 | Sheet2 | Sheet3

Sheet 1 / 3 | Default | STD | Sum=0 | 100%

Cell B2: =SUM('file:///home/.....'/sum_test_external-data.ods'#\$Sheet1.B2:I2)
Cell B3: =SUM('file:///home/.....'/sum_test_external-data.ods'#\$Sheet1.B3:I3)
The two results are different.