

WILLKOMMEN! BIENVENUE! WELCOME!

to the world of

MagicWorkbooks®

CostAllocator

This is a MagicWorkbook: a controlling tool in the form of a Microsoft Excel file.

No macros, no write protection. All formulas used are visible.

All formats used are standard Excel which transform into your country's Excel formats.

You can import your DATA from any source that supports MS Excel.

You can also add your own worksheets as you see fit.

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System requirements

Platform: Windows 98 or later operating system

Microsoft Excel Version: 2007 or later

(You need a xls format (excel 2003) – send us a short information after you placed the order – support@magicworkbooks.com - we'll send you

the ordered xls MagicWorkbook by email)

Product Survey - CostAllocator

The automatic all-purpose cost allocation tool

- You need to share something Facebook is not interested in namely expenses?
- With lots of different cost types?
- With different allocation factors?
- And different time periods?
- ASAP and at no great cost?

Before you start having nightmares of a 4-dimensional rotating matrix you might have a look at this tool:

- You can deal with up to 100 units at a time,
- with up to 5 different periods for each unit,
- with up to 35 different cost types,
- and up to 20 allocation factors of your choice,
- plus prepayments.

0028-01 CostAllocatorE

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CostAllocator

Sheet	Туре	Contains	Buch anklicken, um zur Seite zu gelangen!
WELCOME	Text	Introduction / Manual	
DATA	Tabelle	Data Input	
DEMODATA	Tabelle	Demo Data	
Survey	Tabelle	Utilities & Incidental charges 2015 SURVEY	
Invoice	Tabelle	Invoice Assembler	
Prepayment	Tabelle	Proposal List New Prepayments	
MatrixKey	Tabelle	Allocation factors	
MatrixKeyTime	Tabelle	Allocation factors Different periods for cost units	
MatrixCost	Tabelle	Cost allocation	
MatrixTime	Tabelle	Cost allocation Different periods for cost units	



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Demo Data

A set of data for your orientation.

This set will be activated if you click the button "Demo-Data" in sheet DATA.

You can also change this data set e.g. for a different scenario.

Do not delete cells, rows, or columns, and do not overwrite formula cells as this will destroy the functionality of this tool. You can hide rows or columns if you want to.

Invoicing company	ABC Corp.
Address	7, Bull Circle
	Bull City, 88771
Contact:	Eleanor Homan
Phone:	0933-12341
Fax:	0933-12345
Email:	info@abc-corp.com
Web:	www.abc-corp.com
Invoice bottom line 1	ABC Corporation since 1955 Your solid partner Bank Address: Bull City Bank, Account-Nr. 11 22 33, Swift: BULLBE1BULL
Text	We expect your payment within the next 10 days. If you are entitled to a refund this will be paid to your bank account within the next few days.
Currency:	US \$
Invoicing period:	
from:	1/1/2015
till:	12/31/2015
Days total	365
Name of invoice	Utilities & Incidental charges 2015

Date of invoice:

3/31/2016



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Bezeichnung und Gesamtbemessung eingeben

	Schlüssel	Bemessung
1	qm Fläche	5,874.00
2	Anzahl Einheiten	37.00
3	Anzahl PCs	287.00
4	Anzahl Stellplätze	114.00
5	Anzahl Wasserzähler	88.00
6	Personen	547.00
7	Schlüssel 7	
8	Schlüssel 8	
9	Schlüssel 9	
10	Schlüssel 10	
11	Schlüssel 11	
12	Schlüssel 12	
13	Schlüssel 13	
14	Schlüssel 14	
15	Schlüssel 15	
16	direkte Zuordnung	
17	direkte Zuordnung	
18	direkte Zuordnung	
19	direkte Zuordnung	
20	direkte Zuordnung	

Costenverteilung

Kostenart und Gesamtbetrag eingeben, Nr. des gewünschten Verteilerschlüssels eingeben

	Kostenart	Gesamt-Betrag	Schlüssel	
1	Kosten 1	537,891.00	1	qm Fläche
2	Kosten 2	23,884.00	1	qm Fläche
3	Kosten 3	578.47	4	Anzahl Stellplätze
4	Kosten 4	80,047.10	2	Anzahl Einheiten
5	Kosten 5	23,547.00	2	Anzahl Einheiten
6	Kosten 6	11,547.50	2	Anzahl Einheiten
7	Kosten 7	98,547.22	2	Anzahl Einheiten
8	Kosten 8	1,452.32	1	qm Fläche
9	Kosten 9	27,555.41	6	Personen
10	Kosten 10	13,874.10	6	Personen
11	Kosten 11	5,645.22	6	Personen
12	Kosten 12	5,577.54	3	Anzahl PCs
13	Kosten 13	63,789.25	16	direkte Zuordnung
14	Kosten 14	4,755.88	17	direkte Zuordnung
15	Kosten 15			
16	Kosten 16			
17	Kosten 17			
18	Kosten 18			
19	Kosten 19			
20	Kosten 20			
21	Kosten 21			



SURVEY

partment 1	Total cost 84,720.85	Sales tax 16,096.96	Total cost gross ym 100,817.81	-98,777.00	2,040.81	0.00	2,040.
partment 2	22,555.41 9,788.20	0.00	22,555.41 9,788.20	-87,448.00 -19,857.00	-64,892.59 -10,068.80	-64,892.59 -10,068.80	0. 0.
partment 2-	3,191.80	0.00	3,191.80	-3,000.00	191.80	0.00	191.
partment 2-	8,054.08	0.00	8,054.08	-1,500.00	6,554.08	0.00	6,554.
partment 3	43,726.59	0.00	43,726.59	-89,441.00	-45,714.41	-45,714.41	0.
partment 3- partment 4	11,386.44 15,784.10	0.00	11,386.44 15,784.10	0.00 -47,876.55	11,386.44 -32,092.45	0.00 -32,092.45	11,386. 0.
partment 5	14,345.83	2,725.71	17,071.54	0.00	17,071.54	0.00	17,071.
partment 6	36,495.22	0.00	36,495.22	0.00	36,495.22	0.00	36,495.
partment 7	8,891.17	0.00	8,891.17	0.00	8,891.17	0.00	8,891.
partment 8	9,027.77 9,285.95	0.00	9,027.77 9,285.95	0.00	9,027.77 9,285.95	0.00	9,027. 9,2 8 5.
partment 1	9,285.95	0.00	9,285.95	0.00	9,285.95	0.00	9,285.
partment 1	9,285.95	1,764.33	11,050.28	0.00	11,050.28	0.00	11,050.
partment 1	9,285.95	0.00	9,285.95	0.00	9,285.95	0.00	9,285.
partment 1	9,321.47 9,285.95	0.00	9,321.47 9,285.95	0.00	9,321.47 9,285.95	0.00	9,321. 9,285.
partment 1	9,285.95	0.00	9,285.95	0.00	9,285.95	0.00	9,285.
partment 1	9,285.95	0.00	9,285.95	0.00	9,285.95	0.00	9,285.
partment 1	9,285.95	0.00	9,285.95	0.00	9,285.95	0.00	9,285.
partment 1	9,285.95 9.111.04	0.00	9,285.95 9,111.04	0.00	9,285.95 9,111.04	0.00	9,285. 9,111.
partment 2	9,298.79	0.00	9,298.79	0.00	9,298.79	0.00	9,298.
partment 2	8,852.86	0.00	8,852.86	0.00	8,852.86	0.00	8,852.
partment 2	9,283.16	0.00	9,283.16	0.00	9,283.16	0.00	9,283.
partment 2	9,283.16	0.00	9,283.16	0.00	9,283.16	0.00	9,283.
partment 2	9,283.16 9,283.16	0.00	9,283.16 9,283.16	0.00	9,283.16 9,283.16	0.00	9,283. 9,283.
partment 2	9,283.16	0.00	9,283.16	0.00	9,283.16	0.00	9,283.
artment 2	9,283.16	0.00	9,283.16	0.00	9,283.16	0.00	9,283.
artment 2	9,354.20	0.00	9,354.20	0.00	9,354.20	0.00	9,354
artment 2	9,354.20	0.00	9,354.20	0.00	9,354.20	0.00	9,354 9,354
artment 3 artment 3	9,354.20 9,354.20	0.00	9,354.20 9,354.20	0.00	9,354.20 9,354.20	0.00	9,354 9,354
artment 3	9,283.16	0.00	9,283.16	0.00	9,283.16	0.00	9,283
artment 3	9,283.16	0.00	9,283.16	0.00	9,283.16	0.00	9,283
artment 3	9,283.16	0.00	9,283.16	0.00	9,283.16	0.00	9,283
artment 3 artment 3	9,283.16 9,283.16	0.00	9,283.16 9,283.16	0.00	9,283.16 9,283.16	0.00	9,283 9,283
artment 3	9,283.16	0.00	9,283.16	0.00	9,283.16	0.00	9,283
artment 3	3,449.49	0.00	3,449.49	0.00	3,449.49	0.00	3,449
artment 3	3,449.49	0.00	3,449.49	0.00	3,449.49	0.00	3,449
artment 4	3,449.49	0.00	3,449.49	0.00	3,449.49	0.00	3,449
artment 4 artment 4	33,519.73 33,461.43	0.00	33,519.73 33,461.43	0.00	33,519.73 33,461.43	0.00	33,519 33,461
artment 4	33,461.43	0.00	33,461.43	0.00	33,461.43	0.00	33,461
artment 4	33,461.43	0.00	33,461.43	0.00	33,461.43	0.00	33,461
artment 4	33,461.43	0.00	33,461.43	0.00	33,461.43	0.00	33,461
artment 4	33,525.67 33,529.88	0.00	33,525.67 33,529.88	0.00	33,525.67 33,529.88	0.00	33,525 33,529
artment 4	33,519.73	0.00	33,519.73	0.00	33,519.73	0.00	33,519
artment 4	33,519.73	0.00	33,519.73	0.00	33,519.73	0.00	33,519
artment 5	2,000.74	0.00	2,000.74	0.00	2,000.74	0.00	2,000
artment 5	958.85 958.85	0.00	958.85 958.85	0.00	958.85 958.85	0.00	958 958
artment 5	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 5	958.85	0.00	958.85	0.00	958.85	0.00	958
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artment 5	958.85 958.85	0.00	958.85 958.85	0.00	958.85 958.85	0.00	958 958
artment 5	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 5	958.85	0.00	958.85	0.00	958.85	0.00	958
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artment 7	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 7	958.85	0.00	958.85	0.00	958.85	0.00	958
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artment 7 artment 7	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 8	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 8	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 8	958.85	0.00	958.85	0.00	958.85	0.00	958
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artment 8	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 8	958.85	0.00	958.85	0.00	958.85	0.00	958
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artment 8 artment 9	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 9	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 9	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 9	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 9 artment 9	958.85 958.85	0.00	958.85 958.85	0.00	958.85 958.85	0.00	958 958
artment 9 artment 9	958.85 958.85	0.00	958.85	0.00	958.85	0.00	958
artment 9	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 9	958.85	0.00	958.85	0.00	958.85	0.00	958
artment 9	958.85 958.85	0.00 0.00	958.85 958.85	0.00	958.85 958.85	0.00 0.00	958 958
artment 1	160 061	0.00		0.001	U68 851	0.00	U59

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Invoice Assembler

Select units from the dropdown menu in the yellow cell: Note: You can see only those units which do have invoice-relevant data! Apartment 1

Data for the invoice are assembled automatically
Use the filter on the right to hide empty rows and print/export your invoice.

ABC Corp. 7, Bull Circle Bull City, 88771

Contact: Eleanor Homan
Phone: 0933-12341
Fax: 0933-12345
Email: info@abc-corp.com
Web: www.abc-corp.com

Mr Harry Walter 7, Bull Street Bull City, MD 47777 Unit: Apartment 1 from: 1/1/2015 till: 12/31/2015

Currency: US \$

Date of invoice: 3/31/2016

Utilities & Incidental charges 2015

Cost type		Total amount	Total quantity	Total	share per unit	Days total	Days unit	Cost per unit
Cost type		I Otal alliourit	rotal quantity	I Ulai	uiii	iulai	uıııı	Cost bei min
Expense type 1		537,891.00	square feet	5,874.00	540.00	365	365	49,448.61
Expense type 2		23,884.00	square feet	5,874.00	540.00	365	365	2,195.67
Expense type 3		578.47	Garages	114.00	0.00	365	365	0.00
Expense type 4		80,047.10	Units	37.00	1.00	365	365	2,163.44
Expense type 5		23,547.00	Units	37.00	1.00	365	365	636.41
Expense type 6		11,547.50	Units	37.00	1.00	365	365	312.09
Expense type 7		98,547.22	Units	37.00	1.00	365	365	2,663.44
Expense type 8		1,452.32	square feet	5,874.00	540.00	365	365	133.51
Expense type 9		27,555.41	Persons	547.00	37.00	365	365	1,863.89
Expense type 10		13,874.10	Persons	547.00	37.00	365	365	938.47
Expense type 11		5,645.22	Persons	547.00	37.00	365	365	381.85
Expense type 12		5,577.54	PC's	287.00	10.00	365	365	194.34
Expense type 13		63,789.25	direct allocation	0.00	0.00	365	365	23,789.13
Expense type 14		4,755.88	direct allocation	0.00	0.00	365	365	0.00
Total		898,692.01						84,720.85
Sales tax	19%	170,751.48						16,096.96
Gross Total								100,817.81
Prepayments received								-98,777.00
Payment								2,040.81
prepayments new per month		fro	om: 5/1/2016					8,650.00
included sales ta	19%							1,381.09

We expect your payment within the next 10 days. If you are entitled to a refund this will be paid to your bank account within the next few days.

ABC Corporation since 1955 Your solid partner
Bank Address: Bull City Bank, Account-Nr. 11 22 33, Swift: BULLBE1BULL



In what way do MagicWorkbooks[®] differ from normal Excel workbooks?

MagicWorkbooks are easier to use:

- **■** Easy-to-handle data input with demo data for orientation
- All data to be entered only once
- No programming knowledge required
- No detailed knowledge of Microsoft Excel required
- No work on spreadsheets or charts required
- No scrolling for sheets thanks to a Hyperlink-table of contents

MagicWorkbooks are faster:

- A monthly report with 20 spreadsheets and 20 charts in 20 minutes?
- Calculate year-end liquid reserves with changes in revenue prediction for every month in half an hour?
- Compute balance sheets for the next five years in one hour?
- Decision on a \$ 50 million sale-and-lease-back operation: Prepare all relevant data in one hour?
- Determine capital re-investment requirements (fixed assets) for the next year in 10 minutes?
- Prepare a comprehensive company presentation for your bank in one hour?

With MagicWorkbooks all that is "business as usual"!

This was just a brief survey ...

if you have further questions regarding this workbook, email us!

You are interested in other products:

www.MagicWorkbooks.com