# CheckPoint

## **Promotional flyer**

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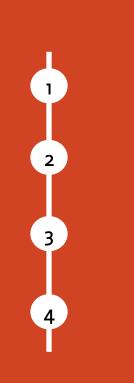
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What is exactly this tool?

Which functionalities it contain?

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## See how CheckPoint minimizes your report review

Want to make sure what your report include, and that it is reliable before sending it to the management or to a client?

Checkpoint is the best PowerPoint Add-in reviewer for consultants, fast and efficient solutions for reviewing and correcting tables, saving you time and efforts in the search for common mistakes, and granting you an errorfree project.



Partner of All Microsoft





## **1.CHECKPOINT PRESENTATION** What is exactly this tool?

#### What is exactly this tool?

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## What is CheckPoint?

Checkpoint is a software designed for professional use, that can be applied in many sectors, especially in consulting firms and financial departments.

It is programmed to detect and correct any miscalculations in the accounting tables.

The main purpose is to offer an intuitive and efficient tool to control reports in order to avoid mistakes that can be difficult to detect at first glance.

## **CheckPoint future features**

## CheckPoint main functions

**1. Check tables** for horizontal sums.

**2.** Check consistency between other objects in the report as graphics and text.

**3. Customize** your own Check tables functions introducing parameters.

## The first step of the development includes two functions.



## How does it works?

## The control is based on two checks:

- The vertical sum of tables (including subtotals) and;
- Cross-references between tables, also called "Check consistency".

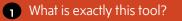
## The function is simple:

- Select the slides you want to check.
- Select one of the two functions described: a window will appear indicating if you would like to review all the slides or just the ones selected.
- After that selection, a pop-up window will appear indicating all the errors detected and you will be able to navigate easily through the tables to find and correct these mistakes.



Considering the difficulty of a report you can correct/review tables in less than 1h.

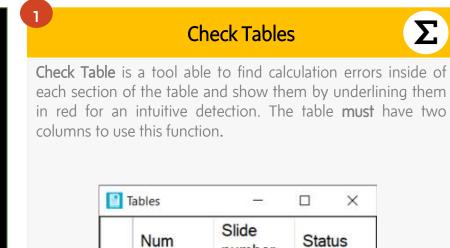
## 2. CHECKPOINT PRESENTATION Which functionalities it contain?



2 Which functionalities it contain?

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Main C	heckF	oint fu	nctiona	alities

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**Check Consistency** 

Check Consistency helps to verify the correlation of numbers between tables and existing differences within the report it will show it through a pop-up window by underlining it in blue. Wordings in different tables **must** match

	Tables			×
	Num	Slide number	Sta	tus
	1	1	Con	rect
•	2	1	Erro	r

**Check Tables** 

Note: A pop-up window will indicate mistakes in tables.

P	Check Consistency	3 <u>7-1</u>		×
•	Other payables / Dec18	-1298	-112	298

Note: A pop-up window will indicate differences between the value of the same parameter.

## **3.CHECKPOINT PRESENTATION** Demonstration: Check Tables

Check About									
olosseiky Jes Other	Correct Table In Noceando € Intangle assets Tangle assets L'Investments Food Acode Inventory Trade resolubles	Doct8 5,120 17,677 428 23,225 64 6,971	D609 5,402 19,985 6,459 3,845 224 9,673	Tables	Slide		Incorrect Table Interple assets Tangble assets LT investments Flood Assets Inventory Trade receivables	Dee 8 5,120 17,677 428 23,225 64 6,077	Dxx57 5,602 9,985 6,459 3,845 22,4 9,672
	Trade psycholes Other psycholes Tax balances ST deferrals Working capital with third partice Trade receivables, related parties Working Capital with related parties Working Capital with related parties Undring Capital Capital Engloyed	(4,257) (1,298) (406) 135 1,208 59 (7) 52 1,261 24,486	(6,727) (2,071) (810) 675 964 45 (5) 40 1,005 32,850	Num	number 1 1	Status Correct Error	Tack payables Other payables Tack balances ST defarrats Working Capital with third parties Tacke payables, related parties Working Capital Working Capital Capital arringkoyed	(4.35) (n.294) (404) 35 1,208 59 (7) 52 52 1,251 24,486	(6,327) (2,071) (810) 964 45 (5) 40 40 9,2800
	Debt with financial institutions Finance leases Other debt St investments Lost and cash equivalents Net financial debt St investments, related parties St debt, related parties Deferred tax assets Deferred tax labilities Other Assets and Labilities Net Finaly	(11,593) (2,345) (4,815) 3,397 3,851 (1,504) 261 (188) 76 (211) (61)	(14.765) (2.138) (4.160) 1,650 5,206 (44,207) 624 (208) 76 (199) 299 (18,995)				Debr with financial institutions Finance leaves Other debt ST investments Cash and cash equivalents Net financial debt ST investments, netated parties ST debt, related parties Deferred tax assets Deferred tax tabilities Other Assets and Liabilities Net Excity	(1.593) (2.345) (4.815) 3.397 3.855 (11.504) 2.651 (188) 76 (211) (0) (21,921)	(u.,765) (2,1)8) (4,160) 5,206 (4,470) 624 (208) 76 (208) 76 (99) 93 93

#### • What is exactly this tool?

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## Example 1

Two tables appear in the image on the left; one corresponds to a table that sums all its parts correctly. Another corresponds to the same table that contains an error in the classification of "Other payables".

Once the Check Tables function is selected, the error will be marked in red and a screen will appear to indicate the detected tables and whether they are correct or incorrect. Tables that do not contain any understandable pattern will be marked as "no pattern" tables.

For a video explanation, go to: <u>https://checkpoint-ppt.com/</u>

## **3.CHECKPOINT PRESENTATION** Demonstration: Check Consistency

- What is exactly this tool?
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				-1290 -11290	• Styles	<ul> <li>Me snape c</li> </ul>		
Clipboard 🛝 Slides	Font		Paragraph	[5]	Drawing		Editing	
	Correct Table				Incorrect Table			
	In thousands €				In thousands €			
	In mousanos e Intangible assets	Deci8	Dec19		In mousinus e Intangible assets	Decis	Decig	
	Tangible assets	5,120 17,677	5,402		Tangible assets	5,120	5,402	
	LT investments	428	6,459		LT investments	428	6,459	
	Fixed Assets	23,225	31,845		Fixed Assets	23,225	31,845	
	Inventory	64	224		Inventory	64	22.4	
	Trade receivables	6,971	9,673		Trade receivables	6,971	9,673	
	Trade payables	(4,257)	(6,727)		Trade payables	(4.257)	(6,727)	
	Other payables	(1,298)	(2,071)		Other payables	(11,298)	(2,071)	
	Tax balances	(406)	(810)		Tax balances	(406)	(810)	
	ST deferrals	135	675		ST deferrals	135	675	
	Working Capital with third parties	1,208	964		Working Capital with third parties	1,208	964	
	Trade receivables, related parties	59	45		Trade receivables, related parties	59	45	
	Trade payables, related parties	(7)	(5)		Trade payables, related parties	(7)	(5)	
	Working Capital with relate parties		40		Working Capital with relate parties		40	
	Working Capital	1,261	1,005		Working Capital	1,261	1,005	
	Capital Employed	24,486	32,850		Capital Employed	24,486	32,850	
	Debt with financial institutions	(11,593)	(14,765)		Debt with financial institutions	(11,593)	(14.765)	
	Finance leases Other debt	(2,345)	(2,138)		Finance leases Other debt	(2,345)	(2,138)	
	ST investments	(4,815)	(4,160)		ST investments	(4,815)	(4,160)	
	Cash and cash equivalents	3.397 3.851	1,650 5,206		Cash and cash equivalents	3,397	1,650	
	Net financial debt	(11,504)	(14,207)		Net financial debt	(11,504)	(14,207)	
	ST investments, related parties	261	624		ST investments, related parties	261	624	
	ST debt, related parties	(188)	(208)		ST debt, related parties	(188)	(208)	
	Deferred tax assets	76	76		Deferred tax assets	76	76	
	Deferred tax liabilities	(211)	(199)		Deferred tax liabilities	(2n)	(199)	
	Other Assets and Liabilities	(61)	293		Other Assets and Liabilities	(61)	293	
	Net Equity	(12,921)	(18,936)		Net Equity	(12,921)	(18,936)	
						Char	<b>kPoint</b>	

## Example 2

In the example on the left, there are two tables: the Check Consistency function checks that the content of the two tables is the same.

This function is generally used to verify consistency in different parts of a report.

The example shows that for the parameter "Other payables / Dec18" there is a different amount: 1,298 in the left-hand table and 11,298 in the other. A window will appear indicating the differences found.

For a video explanation, go to: <u>https://checkpoint-ppt.com/</u>

## **4.CHECKPOINT PRESENTATION Function** limitation

The Check Table function is used to detect patterns from different columns and determine if there is an error. Therefore, there may exist some limitations, since the algorithm will not detect some patterns in certain contexts.

Check Tables

## Check Table issues

These limitations are generated when the check table does not detect nearby columns because:

- A table contains one column.
- A table contains two columns and both contain and error.

		Exa	mples			
9	One colum	n	2	Both co	lumns erroi	•
	In Thousands €	FYX	In Tho	usands €	FYX	FYX+1
	A	2,000	A		2,000	5,000
	В	2,000	В		3,000	6,000
	A+B	4,000	A+B		4,000	10,000

#### For a video explanation, go to: https://checkpoint-ppt.com/help

#### Function will be marked as **no pattern** the tables that:

- Contains a single calculation and is incorrect.
- Contains multiple calculations and they are all incorrect.

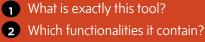
## CheckPoint indicators taking left examples

Tables	Mark	Commentaries			
Q	Correct	Single column and correct, otherwise marked as No Pattern.			
Õ	No Pattern	No pattern is detected (both contains a mistake).			
If <b>B/FYX</b> is corrected (from 3,000 to 2,000), <b>FYX+1</b> will be marked as error.					

#### Check Table indicators

The function will find a pattern and mark the tables as **correct** if:

- Contains a single calculation and is correct.
- Contains multiple calculations and there is at least one correct.



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## **4.CHECKPOINT PRESENTATION** Function limitation

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## Check Consistency limitations

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Check Consistency

<b>n</b>		
€000	FYX	FYX+1
А	2,000	5,000
В	3,000	6,000
A+B	4,000	10,000
С	5,000	9,000
D	6,000	3,000
C+D	11,000	12,000
A+B+C+D	15,000	22,000

<b>A</b>		
<b>2</b> €000	FYX	FYX+1
А	2,000	5,000
В	3,000	6,000
A+B	4,000	10,000
С	5,000	9,000
Others D	6,002	3,000
C+D	11,002	12,000
A+B+C+D	15,002	22,000

For a successful detection of any variance, the title of the tables **MUST** be the same. If not, the algorithm will detect them as non-related tables.

If we try to use the **Check Consistency** function in the example on the left in order to verify that numbers in both tables are equal, CheckPoint won't be able to recognize the difference regarding "D" row, because Table 2 is described as "Others D".

A window indicating "No differences found" will appear.

#### **Others limitations**

CheckPoint Software first version is not able to detect errors in calculations with no sequence.

€000	FYX	FYX+1	
A	2,000	5,000	Σ
В	3,000	6,000	~
A+B	4,000	10,000	$\checkmark$
С	5,000	9,000	7
D	6,000	3,000	2
C+D	11,000	12,000	-
A+B+C+D	15,000	22,000	X

€000	FYX	FYX+1	
A+B	4,000	10,000	5
C+D	11,000	12,000	4
A+B+C+D	15,000	22,000	

1

Content can be reviewed
 Content can't be reviewed

if A+B+C+D is composed of A+B and C+D Checkpoint Software won't review the correctness of this calculation, otherwise will check the calculations of A+B and C+D.



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