This Time It's All About Tables

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Contents

1 The Boring and Ugly Regular Table

Table 1: This is a (meaningless) table. My second ever table using LaTeX.

Value 1	Value 2	Value 3	Value 4
α	β	γ	δ
1	1110.10	a	e
2	10.10	b	f
3	23.12	c	g
4	25.11	d	h

Table 2: This is another table, made only to showcase multirows and multi-columns.

A	B	C
This is a multirow cell.	TEXT	some text
	TOO MUCH TEXT MIGHT BE BORING	
WE DEFINITELY NEED		(NO, NOT **MORE** TEXT)
good graphics	and also	engaging layouts.
BUT PLEASE, FOR THE LOVE OF GOD...		don't..
		overdo it like I do here.
LaTeX LAYOUTING IS MY PASSION		

Thoughts Holy crap, that ended ugly. Why are those random vertical lines there? Man, screw LaTeX.

2 The Better Option: Building tables with \booktabs.

2.1 The basics

It looks like this.

Table 3: Example of table using `booktabs`.

Value 1	Value 2	Value 3
α	β	γ
1	1234.12	A
2	10.23	B
3	5324.62	Γ

Pretty neat, eh? You can see that the box borders are more polished and better-looking overall. Using OG commands like '|' and '\hline' is discouraged in `booktabs`, as there's a better replacement for it. Using '|' here creates a blocky vertical line, which looks like the one in Table 3.

2.2   Multi-page tables

Exactly what it says, this one's a table spanning multiple pages. The environment used is `longtable`.

Table 4: A LaTeX recreation of a famous scene in the Jack Nicholson classic, "The Shining".

Value 1	Value 2	Value 3	Value 4
α	β	γ	δ
ALL WORK	AND NO PLAY	MAKES JACK	A DULL BOY
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Okay, in retrospect, that was an obnoxious move. Still, I regret nothing.

2.3   Landscape tables

You can see them on the next page. I have no idea how to make it stay on the same page. Really quite the problem child, the bad apple, this.

Table 5: A landscape table. Pretty quirky, huh?

Value 1	Value 2	Value 3
α	β	γ
1	1234.22	a
2	10.23	b
3	123.23	c

List of Tables