

Subfig Package Test Program Three

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21 December 2003

Abstract

This test checks three things:

1. spacing is reduced at the start of a minipage or between horizontal layers of subfloats;
2. extra blank spaces; and,
3. together with initialization options, that the subfig.cfg file provides approximate compatibility with the old **subfigure** package.

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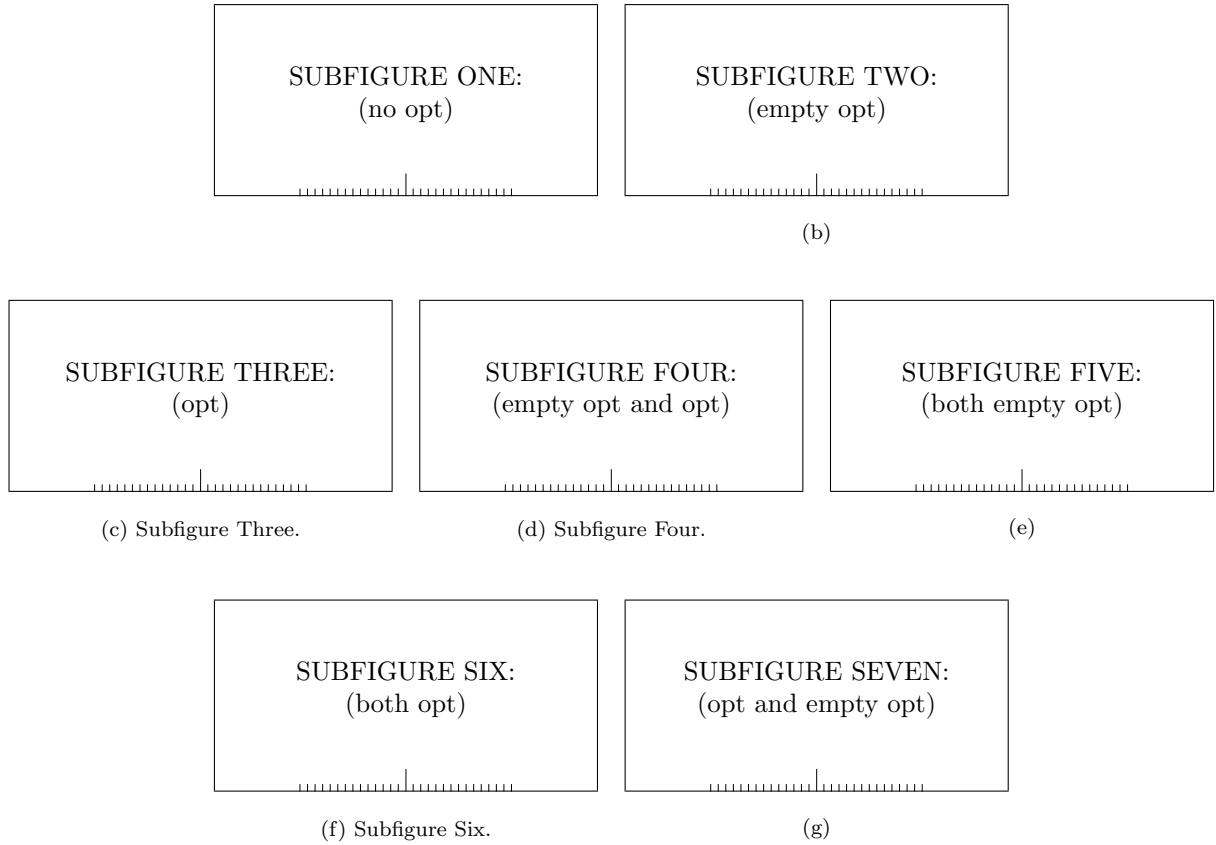


Figure 1: Optional argument test.

1 Reference Test

The figure 1 on page 3 is composed of the seven subfigures (a) (aka: 1a), (b) (aka: 1b), (c) (aka: 1c), (d) (aka: 1d), (e) (aka: 1e), (f) (aka: 1f), and (g) (aka: 1g).

Note that the captions are correctly handled on the List-of-Figures page and under the subfigures according to the form of the subfigure command (see Table 1).

Table 1: `\subfigure` calling arguments.

Subfigure Command	LoF/LoT	Subfigure Caption
<code>\subfigure{...fig...}</code>		
<code>\subfigure[]{...fig...}</code>	(b)	(b)
<code>\subfigure[Subcaption.]{...fig...}</code>	(c) Subcaption. . . .	(c) Subcaption.
<code>\subfigure[][Subcaption.]{...fig...}</code>		(d) Subcaption.
<code>\subfigure[][]{...fig...}</code>		(e)
<code>\subfigure[List_entry.][Subcaption.]{...fig...}</code>	(f) List_entry. . . .	(f) Subcaption.
<code>\subfigure[List_entry.][][]{...fig...}</code>	(g) List_entry. . . .	(g)

2 Centering Test

Note that figures 1b, 1e and 1g are centered. This means that `\subfigcapskip` has been set to zero and is not offsetting the simple label to the left. Also the remaining captioned subfigures (figures 1c, 1d, and 1f) should have centered labels.