

## Re: Constructor call constructor

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- *From:* "Bruce Wood" <[brucewood@xxxxxxxxxx](mailto:brucewood@xxxxxxxxxx)>
  - *Date:* 4 Apr 2006 09:47:56 -0700
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Geoffrey wrote:

Personnaly, I choose to place all the code in the constructor with all the parameters.

The constructors with minder parameters are only "shortcuts" for the full constructor

I agree. I have tried both ways and I find it much clearer putting all of the code in the constructor with the most parameters and then setting up the other constructors as "shortcuts" to it.

The only problem comes when you introduce inheritance where the child class also has the same "shortcut" scheme. It's a toss-up as to whether the child class should do the same as the parent, duplicating the default values for the optional arguments, or call the parent's "shortcut" constructors, thus duplicating the code that initializes fields in the child.

I still haven't figured out a clean way to handle that one. Any takers?

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