

# Re: [PATCH GIT 0.6] make use of register variables & size\_t

**Source:** <http://linux.derkeiler.com/Mailing-Lists/Kernel/2005-04/6109.html>

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**From:** Matthias-Christian Ott ([matthias.christian\\_at\\_tiscali.de](mailto:matthias.christian_at_tiscali.de))

**Date:** 04/25/05

Date: Mon, 25 Apr 2005 18:59:42 +0200

To: Linus Torvalds <[torvalds@osdl.org](mailto:torvalds@osdl.org)>

Linus Torvalds wrote:

>

> *On Mon, 25 Apr 2005, Matthias-Christian Ott wrote:*

>

>> *The "git" didn't try store small variables, which aren't referenced, in  
>>the processor registers. It also didn't use the size\_t type. I corrected  
>>a C++ style comment too.*

>

>

> *What kind of ancient C standard are you working against?*

>

> *// isn't "C++" any more, and "register" variables are sooo 60's, man.*

>

> *Pass the toke,*

>

> *Linus*

>

"register" and "auto" variables aren't relicts of the 60's, they're a part of the ISO-C 99 standard, I'm following, "man".

And if you think "register" variables are outdated, please remove the CONFIG\_REGPARAM option from the Kernel source.

Removing a "/\*" comment makes sense in this case because a "/\*" comment between hundrets of "/\* \*/" comments looks extremely ugly and shows that the source is "patchworked" and unstructured.

Today a lot of people forget about the basic rules of coding. You too. :)

Matthias-Christian Ott

Literature:

[1] Dr.-Ing. Ludwig Claßen, Dipl.-Math. Ulrich Oefler: Unix und C: Ein Anwenderbuch; VEB Verlag Technik Berlin; 1990

[2] Erik de Castro Lopo, Peter Aitken, Bradley L. Jones: Teach Yourself

Linux-Kernel: Re: [PATCH GIT 0.6] make use of register variables & size\_t

C for Linux Programming in 21 Days; SAMS Publishing; 1999

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