

## 2.6.10-bk3 seems to break CIFS

**Source:** <http://linux.derkeiler.com/Mailing-Lists/Kernel/2004-12/6309.html>

---

**From:** Ikke ([ikke.lkml\\_at\\_gmail.com](mailto:ikke.lkml_at_gmail.com))

**Date:** 12/30/04

Date: Thu, 30 Dec 2004 23:06:19 +0100

To: [linux-kernel@vger.kernel.org](mailto:linux-kernel@vger.kernel.org)

When compiling a 2.6.10-bk3 based kernel (with some more patches, none of them touching CIFS or ipv6 AFAIK), CIFS fails to build due to some ipv6 error, although I haven't got IPv6 selected in my configuration.

Error message:

```
gcc -Wp,-MD,fs/cifs/.connect.o.d -nostdinc -iwithprefix include
-D__KERNEL__ -Iinclude -Wall -Wstrict-prototypes -Wno-trigraphs
-fno-strict-aliasing -fno-common -O2 -fomit-frame-pointer -pipe
-msoft-float -mpreferred-stack-boundary=2 -fno-unit-at-a-time
-march=i686 -mtune=pentium4 -Iinclude/asm-i386/mach-default
-Wdeclaration-after-statement -DMODULE -DKBUILD_BASENAME=connect
-DKBUILD_MODNAME=cifs -c -o fs/cifs/connect.o fs/cifs/connect.c
In file included from fs/cifs/connect.c:27:
include/linux/ipv6.h: In function `inet6_sk':
include/linux/ipv6.h:278: error: structure has no member named `pinet6'
make[2]: *** [fs/cifs/connect.o] Error 1
make[1]: *** [fs/cifs] Error 2
make: *** [fs] Error 2
```

Using GCC 3.4.3, Gentoo system.

When looking at the -bk3 diff [1] the pinet6 field seems to be removed.

I did not try to revert this patch and compile it, will try later.

Regards, Ikke

[1]

<http://www.kernel.org/diff/diffview.cgi?file=%2Fpub%2Flinux%2Fkernel%2Fv2.6%2Fsnapshots%2Fpatch-2.6.10-bk3>

-

To unsubscribe from this list: send the line "unsubscribe linux-kernel" in the body of a message to [majordomo@vger.kernel.org](mailto:majordomo@vger.kernel.org)

More majordomo info at <http://vger.kernel.org/majordomo-info.html>

Please read the FAQ at <http://www.tux.org/lkml/>