

---

Subject: Re: [PATCH 1/7][QUOTA] Move sysctl management code under ifdef CONFIG\_SYSCTL

Posted by [Pavel Emelianov](#) on Tue, 04 Dec 2007 11:58:17 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

[snip]

>> We do have some current code in the network stack that fails miserably  
>> when register\_sysctl\_table returns NULL, and there are explicit  
>> checks for that.

>

> So that code would be failing today with CONFIG\_SYSCTL=n? Unless the  
> failing code is itself under #ifdef CONFIG\_SYSCTL, in which case we don't  
> need to change anything?

Exactly! If the code checks for the return value it won't work  
with CONFIG\_SYSCTL=n, if it does not - it may happily use the  
sysctl stub and avoid extra ifdefs.

But this difference looks clumsy :(

Thanks,  
Pavel

---