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

Posted by [akpm](#) on Tue, 04 Dec 2007 09:23:01 GMT

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On Tue, 04 Dec 2007 11:58:30 +0300 Pavel Emelyanov <xemul@openvz.org> wrote:

```
> >> +#ifdef CONFIG_SYSCTL
> >> register_sysctl_table(sys_table);
> >> +#endif
> >>
> >> dquot_cachep = kmem_cache_create("dquot",
> >> sizeof(struct dquot), sizeof(unsigned long) * 4,
> >
> > We should avoid the ifdefs around the register_sysctl_table() call.
> >
> > At present the !CONFIG_SYSCTL implementation of register_sysctl_table() is
> > a non-inlined NULL-returning stub. All we have to do is to inline that stub
> > then these ifdefs can go away.
>
> What if some code checks for the return value to be not-NULL? In case
> CONFIG_SYSCTL=n this code will always think, that the registration failed.
```

The stub function should return success?
