Subject: Re: [PATCH 1/7][QUOTA] Move sysctl management code under ifdef CONFIG_SYSCTL
Posted by ebiederm on Tue, 04 Dec 2007 12:48:45 GMT
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Pavel Emelyanov <xemul@openvz.org> writes:

> [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 dies not - it may happily use the
> sysctl stub and avoid extra ifdefs.
>
> But this difference looks clumsy :(

So we remove the check as we clean up the code.
Unless we happen to find something that can do something useful and
reasonable is register_sysctl_xxxx fails.

Eric