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Subject: Re: [PATCH 3/3] sysctl: Error on bad sysctl tables

Posted by [yoshfuji](#) on Fri, 10 Aug 2007 02:01:44 GMT

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Hello.

In article <m1hcn8a2rq.fsf\_-\_@ebiederm.dsl.xmission.com> (at Thu, 09 Aug 2007 14:09:29 -0600), ebiederm@xmission.com (Eric W. Biederman) says:

> After going through the kernels sysctl tables several times it has  
> become clear that code review and testing is just not effective in  
> prevent problematic sysctl tables from being used in the stable  
> kernel. I certainly can't seem to fix the problems as fast as  
> they are introduced.  
> :  
> The biggest part of the code is the table of valid binary sysctl  
> entries, but since we have frozen our set of binary sysctls this table  
> should not need to change, and it makes it much easier to detect  
> when someone unintentionally adds a new binary sysctl value.

I don't think everyone needs to have this code, so  
it is better to make it configurable via  
CONFIG\_SYSCTL\_DEBUG or something..., ...no?

--yoshfuji

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