Subject: Re: [PATCH 04/10] sysctl: Fix neighbour table sysctls. Posted by ebiederm on Fri, 10 Aug 2007 02:35:55 GMT

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- > In article <m1odhg6sbv.fsf@ebiederm.dsl.xmission.com> (at Thu, 09 Aug 2007
- > 20:23:16 -0600), ebiederm@xmission.com (Eric W. Biederman) says:

>

>>

- >> > Would you explain why it does not work properly
- >> > for those cases?

>>

- >> Mostly no appropriate strategy routine was setup to
- >> report the data to the caller of sys_sysctl.

- > I assume that default strategy have been existing for it, no?!
- > Maybe, I do miss something...

I'd have to go through it case by case. But in general unless your proc handler is proc dointvec the default strategy routine which does a raw binary copy of your data out will generally do the wrong thing.

So especially if your data is jiffies or otherwise needs processing you don't want to use the default strategy routine.

Until relatively recently no one was really policing the sysctl interfaces and even now it isn't too serious.

Eric