Subject: Re: [PATCH] Race between cat /proc/kallsyms and rmmod
Posted by Paulo Marques on Wed, 14 Mar 2007 12:55:09 GMT
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Alexey Dobriyan wrote:
> Iterating code of /proc/kallsyms calls module_get_kallsym() which grabs
> and drops module_mutex internally and returns "struct module *",
> module is removed, aforementioned "struct module *" is used in non-trivial
> way.
> So, grab module_mutex for entire operation like /proc/modules does.

I would still prefer the other solution to avoid exposing "module_mutex"
outside of module.c like this :(

I'll try to send in a patch today for review.

--
Paulo Marques - www.grupopie.com

"As far as we know, our computer has never had an undetected error."
Weisert