

Re: loader tunables for modules

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/hackers/2003-05/0291.html>

From: Lara &Harti Brandt (brandt_at_fokus.fraunhofer.de)

Date: 05/29/03

Date: Thu, 29 May 2003 16:58:35 +0200
To: Alexander Langer <alex@big.endian.de>

Alexander Langer wrote:

- > *How would one give flags to kernel modules?*
- >
- > *I.e. a kernel module I wrote starts a kernel thread. It should be*
- > *controlable what kernel thread it starts depending on a sysctl.*
- > *Of course the sysctl isn't available before the module is loaded.*
- >
- > *So is there a way to pass a kernel module options to the load-handler,*
- > *as it is the case for the linux modprobe?*
- >
- > *For statically drivers in the kernel this can be done by a r/o loader*
- > *tunable, but I really want to have a module.*

It turns out that kenv is just handy for this. I use it to pass debugging information and configuration info to the ATM drivers. And you can set kenv entries from the loader and the shell.

harti

freebsd-hackers@freebsd.org mailing list

<http://lists.freebsd.org/mailman/listinfo/freebsd-hackers>

To unsubscribe, send any mail to "freebsd-hackers-unsubscribe@freebsd.org"