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Subject: Re: [PATCH] net: Add etun driver

Posted by [Patrick McHardy](#) on Tue, 10 Apr 2007 11:09:20 GMT

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Johannes Berg wrote:

> On Tue, 2007-04-10 at 12:46 +0200, Patrick McHardy wrote:

>

>

>>The main advantage that we don't get more weird sysfs/proc/ioctl based

>>interfaces

>

>

> Please don't put me into a corner I don't want to be in ;) The new

> wireless stuff was completely designed using netlink. The sysfs

> interface to these two specific things was a concession since it used to

> exist before and we don't really have a fully functional userspace tool

> yet.

I know :) It was a few month ago when I noticed the new bonding  
sysfs interface when I first thought that we really need this.

>> and use the same interface that is used for all other network

>>configuration, which f.e. will allow to add support for all software

>>devices to iproute without much effort, so you don't need 30 different

>>tools for configuring the different software device types anymore.

>>Additionally we get atomic setup/dumps and extensibility.

>

>

> I don't think wireless can get away without a new tool. So much stuff

> there. Look at

>

<http://git.kernel.org/?p=linux/kernel/git/linville/wireless-dev.git;a=blob;f=include/linux/nl80211.h;hb=HEAD>

Maybe not wireless, but bonding, bridging, vlan, etun, possibly more.

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Containers mailing list

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