Subject: Re: [PATCH] Virtual ethernet device (tunnel) Posted by Daniel Lezcano on Wed, 02 May 2007 12:07:26 GMT

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Pavel Emelianov wrote:

- > Veth stands for Virtual ETHernet. It is a simple tunnel driver
- > that works at the link layer and looks like a pair of ethernet
- > devices interconnected with each other.

>

- > Mainly it allows to communicate between network namespaces but
- > it can be used as is as well.

>

- > Eric recently sent a similar driver called etun. This
- > implementation is closer to the OpenVZ one and it lacks
- > some unimportant features of etun driver (like ethtool_ops)
- > for simplicity.

>

- > The general difference from etun is that a netlink interface
- > is used to create and destroy the pairs. The patch for an
- > ip utility is also provided.

if etun and veth are similar, why didn't you put the netlink interface to the etun driver instead of sending a new driver?

-- Daniel