
Subject: Re: Re: [PATCH] Virtual ethernet tunnel
Posted by [Daniel Lezcano](#) on Wed, 06 Jun 2007 20:38:11 GMT
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David Miller wrote:

> From: Pavel Emelianov <xemul@openvz.org>
> Date: Wed, 06 Jun 2007 19:11:38 +0400
>
>
>> 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.
>>
>
> I would suggest choosing a different name.
>
> 'veth' is also the name of the virtualized ethernet device
> found on IBM machines, driven by driver/net/ibmveth.[ch]
>

Eric Biederman proposed the name "etun" which stands for "Ethernet TUNnel".

The goal of the pair device is to pass network packets between namespaces.
That reminds me the well known "pipe" which pass data between processes.

All network devices have a name describing what they do : "eth" for
ethernet,
"dummy" for a device doing nothing, loopback, ...

Perhaps, a name like "epipe" or "npipe", which reflects what does the
device, is more appropriate ?

-- Daniel

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