Subject: Re: [patch 0/1] [RFC][net namespace] veth ioctl management
Posted by ebiederm on Mon, 19 Feb 2007 17:30:41 GMT
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Daniel Lezcano <dlezcano@fr.ibm.com> writes:

> I will have look to *your* etun interface. But, PLEASE, look at the net
> namespace network patches (L2/L3) which were rfc'ed, posted several months ago.

I have, and I have commented.

> Unfortunatly, you didn't say that when Andrey sent it this summer and when
> Dmitry ported it to the namespaces and when it was integrated to lxc patchset by
> Cedric and when I put the L3 namespace on top of it.

Mostly it is six of one half a dozen of the other as far as the actual implementation is concerned. The practical difference is etun is not tied in any way shape or form to namespaces, whereas veth appears to be.

> Eric, opensource is about collaboration.

Yes. Exactly. That is why I am suggesting that we try to use something simpler than ioctl.

The process is about collaborating to find the best technical solution we can find in a timely manner.

Currently the L2 stuff derived from OpenVZ appears to be completely unmergable because of how the patchset is constructed.

I am very frustrated that you are attacking me about not cooperating. I have made comments (that were hopefully constructive) all along the way. At some points in time I was busy so I could not look at things in detail, but I have tried across the whole spectrum of the namespaces effort. I finally sat down and wrote my own network namespace implementation because some very important points were not getting addressed and I had some novel ideas on how to solve some of the problems. So I figured the contrast would be useful. The containers list wasn't my primary audience of my RFC but I was surprised that I received no comments there.

Plus this is the biggest problem I see with the OpenVZ derived network namespace effort is lack of cooperation with the people who matter. The maintainers of the network stack. Sure people who are actually going to use a network namespace have to agree that the code will solve the problem in a usable way but if the maintainers of the network stack don't like or can't be interested the code is never going anywhere.

Eric

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