Subject: Re: How do I know which IP packet is for which container in kernel space
Posted by Kirill Korotaev on Wed, 06 Apr 2011 15:14:12 GMT
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Check venet_xmit() and veth_xmit().
These functions are called on boundaries host/VE and have context for skb in hands.

On Apr 6, 2011, at 18:55 , niu xinli wrote:

> Hi,
> I need to build a virtual network to test our program. We used Xen before migrating them to openvz. There are some patches I should make to the kernel.
> In net/ipv4/ip_output.c, before the packet is sent out, we need to do some operations on the packet. The problem is , I don't know the packet belongs to which openvz node. It would be easy to distinguish them in user space but we need to know them in kernel space.
> Is there some data structure in kernel space containing this kind of information. Please give me some suggestions! Thanks a lot!
> <ATT00001..c>