Subject: How do I know which IP packet is for which container in kernel space
Posted by niu xinli on Wed, 06 Apr 2011 14:55:59 GMT
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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
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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!

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:

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> <ATT00001..c>