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Subject: Re: dual nic environment  
Posted by [rudal](#) on Tue, 17 Oct 2006 07:15:52 GMT  
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Sorry everyone, about my previous posts with John.

Anyway, this is what I found out theoritically. \*correct me if I'm wrong\*

This is just popped into my discussion with my other colleague:

If we set the default gateway to be some private IP lives on eth1's local area network which falls on the same subnet, we may be able to ping the rest of the other hosts on the local area network inside the VE. Of course, we have not tried it yet.

But that will not solve the problem of the external interface (eth0).

I wonder if the venet0 depends on the default gateway if the packet header's source interface field is empty or maybe something else?

Maybe a better question will be how does venet0 traverse out of the VE to the host and to the outside network?

My other choices will be source routing or NAT-ing.

Thank you.

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