Subject: Re: Bridge inside VE???
Posted by khorenko on Fri, 31 Aug 2007 13:16:23 GMT
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To achieve the ability to create bridges inside a VE you have at least:

1) add CAP_NET_ADMIN capability to this VE (via vzctl)
2) patch the kernel to add NETIF_F_VIRTUAL flag to bridge device

```
--- ./net/bridge/br_device.c.br 2007-06-25 13:36:46.000000000 +0400
+++ ./net/bridge/br_device.c    2007-08-31 17:12:39.000000000 +0400
@@ -216,5 +216,6 @@ void br_dev_setup(struct net_device *dev
        dev->priv_flags = IFF_EBRIDGE;

        dev->features = NETIF_F_SG | NETIF_F_FRAGLIST | NETIF_F_HIGHDMA |
-                       NETIF_F_TSO | NETIF_F_NO_CSUM | NETIF_F_GSO_ROBUST;
+                       NETIF_F_TSO | NETIF_F_NO_CSUM | NETIF_F_GSO_ROBUST |
+                       NETIF_F_VIRTUAL;
 }
```

at the glance that should be enough.

But could you please tell me why do you want this???

Thanks!