
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!
