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Subject: [patch 1/1] fix bad netif\_carrier\_off place  
Posted by [Daniel Lezcano](#) on Tue, 18 Sep 2007 16:56:46 GMT  
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From: Daniel Lezcano <dlezcano@fr.ibm.com>

If the netif\_carrier\_off is called before register\_netdev that will use and generate an event for a non initialized network device and that leads to a Oops.

I moved the netif\_carrier\_off from the setup function after each register\_netdev call.

Signed-off-by: Daniel Lezcano <dlezcano@fr.ibm.com>

---  
drivers/net/veth.c | 5 ++++-  
1 file changed, 4 insertions(+), 1 deletion(-)

Index: net-2.6.24/drivers/net/veth.c

```
=====
--- net-2.6.24.orig/drivers/net/veth.c
+++ net-2.6.24/drivers/net/veth.c
@@ -286,7 +286,6 @@ static void veth_setup(struct net_device
    dev->features |= NETIF_F_LLTX;
    dev->init = veth_dev_init;
    dev->destructor = veth_dev_free;
- netif_carrier_off(dev);
}

/*
@@ -357,6 +356,8 @@ static int veth_newlink(struct net_devic
    if (err < 0)
        goto err_register_peer;

+ netif_carrier_off(peer);
+
/*
 * register dev last
 *
@@ -382,6 +383,8 @@ static int veth_newlink(struct net_devic
    if (err < 0)
        goto err_register_dev;

+ netif_carrier_off(dev);
+
/*
 * tie the deviced together
 */
```

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<https://lists.linux-foundation.org/mailman/listinfo/containers>

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