
Subject: [patch 1/1] fix bad netif_carrier_off place
Posted by [Daniel Lezcano](#) on Tue, 18 Sep 2007 16:56:46 GMT
[View Forum Message](#) <> [Reply to Message](#)

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
 */
```

--

Containers mailing list
Containers@lists.linux-foundation.org
<https://lists.linux-foundation.org/mailman/listinfo/containers>
