
Subject: [PATCH 1/17 net-2.6.26] [IPV4]: Remove ifa != NULL check.

Posted by [den](#) on Tue, 19 Feb 2008 07:31:21 GMT

[View Forum Message](#) <> [Reply to Message](#)

This is a callback registered to inet address notifier chain.

The check is useless as:

- ifa is always != NULL
- similar checks are absent in all other notifiers.

Signed-off-by: Denis V. Lunev <den@openvz.org>

drivers/net/via-velocity.c | 22 ++++++++-----

1 files changed, 10 insertions(+), 12 deletions(-)

diff --git a/drivers/net/via-velocity.c b/drivers/net/via-velocity.c

index cc0addb..c50fdee 100644

--- a/drivers/net/via-velocity.c

+++ b/drivers/net/via-velocity.c

```
@@ -3460,21 +3460,19 @@ static int velocity_resume(struct pci_dev *pdev)
static int velocity_netdev_event(struct notifier_block *nb, unsigned long notification, void *ptr)
{
    struct in_ifaddr *ifa = (struct in_ifaddr *) ptr;
+ struct net_device *dev = ifa->ifa_dev->dev;
+ struct velocity_info *vptr;
+ unsigned long flags;

- if (ifa) {
- struct net_device *dev = ifa->ifa_dev->dev;
- struct velocity_info *vptr;
- unsigned long flags;
-
- spin_lock_irqsave(&velocity_dev_list_lock, flags);
- list_for_each_entry(vptr, &velocity_dev_list, list) {
- if (vptr->dev == dev) {
- velocity_get_ip(vptr);
- break;
- }
+ spin_lock_irqsave(&velocity_dev_list_lock, flags);
+ list_for_each_entry(vptr, &velocity_dev_list, list) {
+ if (vptr->dev == dev) {
+ velocity_get_ip(vptr);
+ break;
+ }
- spin_unlock_irqrestore(&velocity_dev_list_lock, flags);
- }
+ spin_unlock_irqrestore(&velocity_dev_list_lock, flags);
+
    return NOTIFY_DONE;
```

}

--

1.5.3.rc5
