
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

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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
