
Subject: [PATCH 4/17 net-2.6.26] [NETNS]: Disable inetaddr notifiers in namespaces other than initial.

Posted by [den](#) on Tue, 19 Feb 2008 07:31:24 GMT

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ip_fib_init is kept enabled. It is already namespace-aware.

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

```
drivers/net/bonding/bond_main.c | 3 +++
drivers/net/via-velocity.c     | 3 +++
drivers/s390/net/qeth_main.c   | 3 +++
net/sctp/protocol.c          | 3 +++
4 files changed, 12 insertions(+), 0 deletions(-)
```

```
diff --git a/drivers/net/bonding/bond_main.c b/drivers/net/bonding/bond_main.c
index 0942d82..9666434 100644
--- a/drivers/net/bonding/bond_main.c
+++ b/drivers/net/bonding/bond_main.c
@@ -3511,6 +3511,9 @@ static int bond_inetaddr_event(struct notifier_block *this, unsigned
long event,
    struct bonding *bond, *bond_next;
    struct vlan_entry *vlan, *vlan_next;
```

```
+ if (ifa->ifa_dev->dev->nd_net != &init_net)
+ return NOTIFY_DONE;
+
list_for_each_entry_safe(bond, bond_next, &bond_dev_list, bond_list) {
```

```
    if (bond->dev == event_dev) {
        switch (event) {
```

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

```
index c50fdee..1525e8a 100644
--- a/drivers/net/via-velocity.c
+++ b/drivers/net/via-velocity.c
```

```
@@ -3464,6 +3464,9 @@ static int velocity_netdev_event(struct notifier_block *nb, unsigned
long notifi
    struct velocity_info *vptr;
    unsigned long flags;
```

```
+ if (dev->nd_net != &init_net)
+ return NOTIFY_DONE;
+
```

```
spin_lock_irqsave(&velocity_dev_list_lock, flags);
list_for_each_entry(vptr, &velocity_dev_list, list) {
    if (vptr->dev == dev) {
```

```
diff --git a/drivers/s390/net/qeth_main.c b/drivers/s390/net/qeth_main.c
```

```
index 62606ce..d063e9e 100644
--- a/drivers/s390/net/qeth_main.c
```

```
+++ b/drivers/s390/net/qeth_main.c
@@ -8622,6 +8622,9 @@ qeth_ip_event(struct notifier_block *this,
 struct qeth_ipaddr *addr;
 struct qeth_card *card;

+ if (dev->nd_net != &init_net)
+ return NOTIFY_DONE;
+
 QETH_DBF_TEXT(trace,3,"ipevent");
 card = qeth_get_card_from_dev(dev);
 if (!card)
diff --git a/net/sctp/protocol.c b/net/sctp/protocol.c
index 22a1657..4475f7e 100644
--- a/net/sctp/protocol.c
+++ b/net/sctp/protocol.c
@@ -629,6 +629,9 @@ static int sctp_inetaddr_event(struct notifier_block *this, unsigned long
ev,
 struct sctp_sockaddr_entry *addr = NULL;
 struct sctp_sockaddr_entry *temp;

+ if (ifa->ifa_dev->dev->nd_net != &init_net)
+ return NOTIFY_DONE;
+
 switch (ev) {
 case NETDEV_UP:
 addr = kmalloc(sizeof(struct sctp_sockaddr_entry), GFP_ATOMIC);
--
```

1.5.3.rc5
