Subject: [PATCH 4/17] [NETNS]: Disable address notifiers in namespaces other than initial.
Posted by den on Wed, 06 Feb 2008 10:53:24 GMT
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ip_fib_init is keeped 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 7ff4509..d659834 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 1339742..20f7e4a 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
```