Subject: [patch 1/3][netns] net: Activate inetdev event for IPV4
Posted by Daniel Lezcano on Mon, 24 Sep 2007 12:21:13 GMT
View Forum Message <> Reply to Message

From: Daniel Lezcano <dlezcano@fr.ibm.com>

The event notification is disabled when the current
network namespace is not the init one. The route are
not created when setting up a new IP address.

I activate the notification to fix these problems.

Signed-off-by: Daniel Lezcano <dlezcano@fr.ibm.com>
---
 net/core/fib_rules.c | 3 ---
 net/core/rtnetlink.c | 3 ---
 net/ipv4/fib_frontend.c | 3 ---
 3 files changed, 9 deletions(-)

Index: linux-2.6-netns/net/core/fib_rules.c
===
--- linux-2.6-netns.orig/net/core/fib_rules.c
+++ linux-2.6-netns/net/core/fib_rules.c
@@ -605,9 +605,6 @@ static int fib_rules_event(struct notifi
  struct net *net = dev->nd_net;
  struct fib_rules_ops *ops;

- if (dev->nd_net != &init_net)
- return NOTIFY_DONE;
-
  ASSERT_RTNL();
  rcu_read_lock();

Index: linux-2.6-netns/net/core/rtnetlink.c
===
--- linux-2.6-netns.orig/net/core/rtnetlink.c
+++ linux-2.6-netns/net/core/rtnetlink.c
@@ -1348,9 +1348,6 @@ static int rtnetlink_event(struct notifi
 {
  struct net_device *dev = ptr;

- if (dev->nd_net != &init_net)
- return NOTIFY_DONE;
-
  switch (event) {
  case NETDEV_UNREGISTER:
   rtmsg_ifinfo(RTM_DELLINK, dev, ~0U);
Index: linux-2.6-netns/net/ipv4/fib_frontend.c

```
==========================================================================
--- linux-2.6-netns.orig/net/ipv4/fib_frontend.c
+++ linux-2.6-netns/net/ipv4/fib_frontend.c
@@ -902,9 +902,6 @@ static int fib_netdev_event(struct notif
  struct net_device *dev = ptr;
  struct in_device *in_dev = __in_dev_get_rtnl(dev);

- if (dev->nd_net != &init_net)
-  return NOTIFY_DONE;
-
  if (event == NETDEV_UNREGISTER) {
   fib_disable_ip(dev, 2);
   return NOTIFY_DONE;

--
```

_____

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