
Subject: [patch 1/3][netns] net: Activate inetdev event for IPV4
Posted by [Daniel Lezcano](#) on Mon, 24 Sep 2007 12:21:13 GMT

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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:  
 rtmmsg_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;
```

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