

---

Subject: [PATCH net-2.6.25 18/19] [NETNS] Replace init\_net with the correct context in fib\_frontend.c

Posted by [den](#) on Wed, 09 Jan 2008 17:59:16 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Acked-by: Benjamin Thery <benjamin.thery@bull.net>

Acked-by: Daniel Lezcano <dlezcano@fr.ibm.com>

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

---

```
net/ipv4/fib_frontend.c | 8 +++++---
1 files changed, 4 insertions(+), 4 deletions(-)
```

```
diff --git a/net/ipv4/fib_frontend.c b/net/ipv4/fib_frontend.c
```

```
index a5c47fc..a5e2fb3 100644
```

```
--- a/net/ipv4/fib_frontend.c
```

```
+++ b/net/ipv4/fib_frontend.c
```

```
@@ -597,7 +594,7 @@ static int inet_rtm_newroute(struct sk_buff *skb, struct nlmsg_hdr *nlh, void *ar
```

```
    if (err < 0)
        goto errout;
```

```
- tb = fib_new_table(&init_net, cfg.fc_table);
```

```
+ tb = fib_new_table(net, cfg.fc_table);
```

```
    if (tb == NULL) {
        err = -ENOBUFS;
        goto errout;
```

```
@@ -794,7 +785,7 @@ static void fib_del_ifaddr(struct in_ifaddr *ifa)
    fib_magic(RTM_DELROUTE, RTN_LOCAL, ifa->ifa_local, 32, prim);
```

```
    /* Check, that this local address finally disappeared. */
```

```
- if (inet_addr_type(&init_net, ifa->ifa_local) != RTN_LOCAL) {
+ if (inet_addr_type(dev->nd_net, ifa->ifa_local) != RTN_LOCAL) {
    /* And the last, but not the least thing.
       We must flush stray FIB entries.
```

```
@@ -802,7 +793,7 @@ static void fib_del_ifaddr(struct in_ifaddr *ifa)
    for stray nexthop entries, then ignite fib_flush.
```

```
    /*
```

```
    if (fib_sync_down(ifa->ifa_local, NULL, 0))
```

```
- fib_flush(&init_net);
```

```
+ fib_flush(dev->nd_net);
```

```
    }
```

```
    }
```

```
#undef LOCAL_OK
```

```
@@ -894,7 +885,7 @@ static void nl_fib_lookup_exit(struct net *net)
```

```
static void fib_disable_ip(struct net_device *dev, int force)
```

```
{
```

```
    if (fib_sync_down(0, dev, force))
```

```
- fib_flush(&init_net);
+ fib_flush(dev->nd_net);
  rt_cache_flush(0);
  arp_ifdown(dev);
}
```

--

1.5.3.rc5

---