
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, 19 Dec 2007 15:24:48 GMT

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

net/ipv4/fib_frontend.c | 24 ++++-----

1 files changed, 4 insertions(+), 20 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);  
}
```

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1.5.3.rc5
