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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>

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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 nlmsghdr* 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);
}
}
#endif 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

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