Subject: [PATCH 3/4] netns: Initialize fl_net in structures allocated with dst_alloc
Posted by den on Tue, 04 Dec 2007 09:54:14 GMT
View Forum Message <> Reply to Message

From: Eric W. Biederman <ebiederm@xmission.com>

net: Initialize fl_net in structures allocated with dst_alloc

Signed-off-by: Eric W. Biederman <ebiederm@xmission.com>
Signed-off-by: Denis V. Lunev <den@openvz.org>
---
 net/decnet/dn_route.c | 2 ++
 net/ipv4/route.c | 4 ++++
 2 files changed, 6 insertions(+), 0 deletions(-)

```
diff --git a/net/decnet/dn_route.c b/net/decnet/dn_route.c
index c353de0..1b5b9ce 100644
--- a/net/decnet/dn_route.c
+++ b/net/decnet/dn_route.c
@@ -1093,6 +1093,7 @@ make_route:
  atomic_set(&rt->u.dst.__refcnt, 1);
  rt->u.dst.flags   = DST_HOST;

+ rt->fl.fl_net     = &init_net;
  rt->fl.fld_src    = oldflp->fld_src;
  rt->fl.fld_dst    = oldflp->fld_dst;
  rt->fl.oif        = oldflp->oif;
@@ -1363,6 +1364,7 @@ make_route:
  rt->rt_dst_map    = fl.fld_dst;
  rt->rt_src_map    = fl.fld_src;

+ rt->fl.fl_net     = &init_net;
  rt->fl.fld_src    = cb->src;
  rt->fl.fld_dst    = cb->dst;
  rt->fl.oif        = 0;
diff --git a/net/ipv4/route.c b/net/ipv4/route.c
index dae1290..84a7f32 100644
--- a/net/ipv4/route.c
+++ b/net/ipv4/route.c
@@ -1567,6 +1567,7 @@ static int ip_route_input_mc(struct sk_buff *skb, __be32 daddr,
__be32 saddr,
  rth->u.dst.flags= DST_HOST;
  if (IN_DEV_CONF_GET(in_dev, NOPOLICY))
   rth->u.dst.flags |= DST_NOPOLICY;
+ rth->fl.fl_net = &init_net;
  rth->fl.fl4_dst = daddr;
  rth->rt_dst = daddr;
  rth->fl.fl4_tos = tos;
```

```
@@ -1707,6 +1708,7 @@ static inline int __mkroute_input(struct sk_buff *skb,
   rth->u.dst.flags |= DST_NOPOLICY;
  if (IN_DEV_CONF_GET(out_dev, NOXFRM))
   rth->u.dst.flags |= DST_NOXFRM;
+ rth->fl.fl_net = &init_net;
  rth->fl.fl4_dst = daddr;
  rth->rt_dst = daddr;
  rth->fl.fl4_tos = tos;
@@ -1887,6 +1889,7 @@ local_input:
  rth->u.dst.flags= DST_HOST;
  if (IN_DEV_CONF_GET(in_dev, NOPOLICY))
   rth->u.dst.flags |= DST_NOPOLICY;
+ rth->fl.fl_net = &init_net;
  rth->fl.fl4_dst = daddr;
  rth->rt_dst = daddr;
  rth->fl.fl4_tos = tos;
@@ -2078,6 +2081,7 @@ static inline int __mkroute_output(struct rtable **result,
  if (IN_DEV_CONF_GET(in_dev, NOPOLICY))
   rth->u.dst.flags |= DST_NOPOLICY;

+ rth->fl.fl_net = &init_net;
  rth->fl.fl4_dst = oldflp->fl4_dst;
  rth->fl.fl4_tos = tos;
  rth->fl.fl4_src = oldflp->fl4_src;
--
1.5.3.rc5
```