Subject: [PATCH net-2.6.26 4/5][NETNS][UDP-Lite]: Register /proc/net/udplite(6) in a namespace.
Posted by Pavel Emelianov on Mon, 24 Mar 2008 10:53:01 GMT
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UDP-Lite sockets are displayed in another files, rather than
UDP ones, so make the present in namespaces as well.

Signed-off-by: Pavel Emelyanov <xemul@openvz.org>

---
 net/ipv4/udplite.c | 17 ++++++++++++++-
 net/ipv6/udplite.c | 19 +++++++++++++++++--
 2 files changed, 33 insertions(+), 3 deletions(-)

```
diff --git a/net/ipv4/udplite.c b/net/ipv4/udplite.c
index 653a6fc..9ee1d15 100644
--- a/net/ipv4/udplite.c
+++ b/net/ipv4/udplite.c
@@ -83,9 +83,24 @@ static struct udp_seq_afinfo udplite4_seq_afinfo = {
  .seq_fops = &udplite4_seq_fops,
 };

+static int udplite4_proc_init_net(struct net *net)
+{
+ return udp_proc_register(net, &udplite4_seq_afinfo);
+}
+
+static void udplite4_proc_exit_net(struct net *net)
+{
+ udp_proc_unregister(net, &udplite4_seq_afinfo);
+}
+
+static struct pernet_operations udplite4_net_ops = {
+ .init = udplite4_proc_init_net,
+ .exit = udplite4_proc_exit_net,
+};
+
 static __init int udplite4_proc_init(void)
 {
- return udp_proc_register(&init_net, &udplite4_seq_afinfo);
+ return register_pernet_subsys(&udplite4_net_ops);
 }
 #else
 static inline int udplite4_proc_init(void)
diff --git a/net/ipv6/udplite.c b/net/ipv6/udplite.c
index 93e52e0..706c5c3 100644
--- a/net/ipv6/udplite.c
```

```
+++ b/net/ipv6/udplite.c
@@ -109,13 +109,28 @@ static struct udp_seq_afinfo udplite6_seq_afinfo = {
  .seq_fops = &udplite6_seq_fops,
 };

+static int udplite6_proc_init_net(struct net *net)
+{
+ return udp_proc_register(net, &udplite6_seq_afinfo);
+}
+
+static void udplite6_proc_exit_net(struct net *net)
+{
+ udp_proc_unregister(net, &udplite6_seq_afinfo);
+}
+
+static struct pernet_operations udplite6_net_ops = {
+ .init = udplite6_proc_init_net,
+ .exit = udplite6_proc_exit_net,
+};
+
 int __init udplite6_proc_init(void)
 {
- return udp_proc_register(&init_net, &udplite6_seq_afinfo);
+ return register_pernet_subsys(&udplite6_net_ops);
 }

 void udplite6_proc_exit(void)
 {
- udp_proc_unregister(&init_net, &udplite6_seq_afinfo);
+ unregister_pernet_subsys(&udplite6_net_ops);
 }
 #endif
--
1.5.3.4
```