
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
```

Subject: Re: [PATCH net-2.6.26 4/5][NETNS][UDP-Lite]: Register /proc/net/udplite(6) in a namespace.

Posted by [davem](#) on Mon, 24 Mar 2008 21:58:26 GMT

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From: Pavel Emelyanov <xemul@openvz.org>

Date: Mon, 24 Mar 2008 13:53:01 +0300

> 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>

Applied.
