
Subject: [PATCH 13/17] [NETNS]: Register /proc/net/route for each namespace.
Posted by [den](#) on Wed, 06 Feb 2008 10:53:33 GMT
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Signed-off-by: Denis V. Lunev <den@openvz.org>

net/ipv4/route.c | 24 ++++++
1 files changed, 21 insertions(+), 3 deletions(-)

diff --git a/net/ipv4/route.c b/net/ipv4/route.c
index cc002d8..84da794 100644

--- a/net/ipv4/route.c

+++ b/net/ipv4/route.c

@@ -545,7 +545,7 @@ static int ip_rt_acct_read(char *buffer, char **start, off_t offset,
{
#endif

-static __init int ip_rt_proc_init(struct net *net)
+static int __net_init ip_rt_do_proc_init(struct net *net)
{
 struct proc_dir_entry *pde;

@@ -577,8 +577,26 @@ err2:

err1:

return -ENOMEM;
}

+

+static void __net_exit ip_rt_do_proc_exit(struct net *net)

+{

+ remove_proc_entry("rt_cache", net->proc_net_stat);

+ remove_proc_entry("rt_cache", net->proc_net);

+ remove_proc_entry("rt_acct", net->proc_net);

+}

+

+static struct pernet_operations ip_rt_proc_ops __net_initdata = {

+ .init = ip_rt_do_proc_init,

+ .exit = ip_rt_do_proc_exit,

+};

+

+static int __init ip_rt_proc_init(void)

+{

+ return register_pernet_subsys(&ip_rt_proc_ops);

+}

+

#else

-static inline int ip_rt_proc_init(struct net *net)

+static inline int ip_rt_proc_init(void)

{

```
    return 0;
}
@@ -3056,7 +3074,7 @@ int __init ip_rt_init(void)
    ip_rt_secret_interval;
    add_timer(&rt_secret_timer);

- if (ip_rt_proc_init(&init_net))
+ if (ip_rt_proc_init())
    printk(KERN_ERR "Unable to create route proc files\n");
#ifdef CONFIG_XFRM
    xfrm_init();
--
1.5.3.rc5
```
