
Subject: [PATCH 11/14][VLAN]: Make /proc/net/vlan/conf file show per-net info.
Posted by [Pavel Emelianov](#) on Thu, 10 Apr 2008 14:57:06 GMT
[View Forum Message](#) <> [Reply to Message](#)

And this one if PATCH #9 part 3 :)
After this proc may show relevant to each net namespace info.

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

net/8021q/vlanproc.c | 13 ++++++-----
1 files changed, 8 insertions(+), 5 deletions(-)

diff --git a/net/8021q/vlanproc.c b/net/8021q/vlanproc.c
index 995544b..cc17b72 100644

--- a/net/8021q/vlanproc.c

+++ b/net/8021q/vlanproc.c

@@ -80,7 +80,8 @@ static const struct seq_operations vlan_seq_ops = {

static int vlan_seq_open(struct inode *inode, struct file *file)
{
- return seq_open(file, &vlan_seq_ops);
+ return seq_open_net(inode, file, &vlan_seq_ops,
+ sizeof(struct seq_net_private));
}

static const struct file_operations vlan_fops = {
@@ -88,7 +89,7 @@ static const struct file_operations vlan_fops = {
 .open = vlan_seq_open,
 .read = seq_read,
 .llseek = seq_lseek,
- .release = seq_release,
+ .release = seq_release_net,
};

/*

@@ -211,6 +212,7 @@ static void *vlan_seq_start(struct seq_file *seq, loff_t *pos)
__acquires(dev_base_lock)
{
 struct net_device *dev;
+ struct net *net = seq_file_net(seq);
 loff_t i = 1;

read_lock(&dev_base_lock);
@@ -218,7 +220,7 @@ static void *vlan_seq_start(struct seq_file *seq, loff_t *pos)
 if (*pos == 0)
 return SEQ_START_TOKEN;

```

- for_each_netdev(&init_net, dev) {
+ for_each_netdev(net, dev) {
    if (!is_vlan_dev(dev))
        continue;

@@ -232,14 +234,15 @@ static void *vlan_seq_start(struct seq_file *seq, loff_t *pos)
static void *vlan_seq_next(struct seq_file *seq, void *v, loff_t *pos)
{
    struct net_device *dev;
+ struct net *net = seq_file_net(seq);

    ++*pos;

    dev = (struct net_device *)v;
    if (v == SEQ_START_TOKEN)
- dev = net_device_entry(&init_net.dev_base_head);
+ dev = net_device_entry(&net->dev_base_head);

- for_each_netdev_continue(&init_net, dev) {
+ for_each_netdev_continue(net, dev) {
    if (!is_vlan_dev(dev))
        continue;

--
1.5.3.4

```

Containers mailing list
Containers@lists.linux-foundation.org
<https://lists.linux-foundation.org/mailman/listinfo/containers>
