Hi, I have a high openvz performance node with ~20k/s packet rate. I see this error almost constantly in kernel log and syslog:

nf_conntrack: table full, dropping packet

I have increased nf_conntrack_max values, by current usage i always well below the limit (9999999)

```
# /sbin/sysctl net.netfilter.nf_conntrack_count
net.netfilter.nf_conntrack_count = 95020
```

I checked the source code:

```
if (nf_conntrack_max && unlikely(atomic_read(&net->ct.count) >
    nf_conntrack_max)) { unsigned int hash = hash_conntrack(orig);
    if (!early_drop(net, hash)) { atomic_dec(&net->ct.count);
        if (net_ratelimit()) printk(KERN_WARNING "nf_conntrack: table full,
            dropping" " packet.
    return ERR_PTR(-ENOMEM); } }
```

I then set to nf_conntrack_max to 0 and I still get the dropped packets, which is expected given the first line of the code above.

I have not seen this on other Linux Kernels, although I have not tested this exact case on non openvz kernel (the vms are doing the traffic). Do you think this could be openvz specific? Should I boot this to kernel list? Below is info demonstrating my issue.

Thank you

Rick

```
#dmesg -c
# find /proc -name nf_conntrack_max
/proc/sys/net/netfilter/nf_conntrack_max
/proc/sys/net/nf_conntrack_max
cat /proc/sys/net/nf_conntrack_max
0
cat /proc/sys/net/netfilter/nf_conntrack_max
0
dmesg ; sleep 60
dmesg | tail -5
```
nf_conntrack: table full, dropping packet.
fcreport: table full, dropping packet.
nf_conntrack: table full, dropping packet.
nf_conntrack: table full, dropping packet.

[root@enterprise linux-2.6.32]# uname -a
Linux 2.6.32-042stab062.2 #1 SMP Wed Oct 10 18:28:35 MSK 2012 x86_64
x86_64 x86_64 GNU/Linux
[root@enterprise linux-2.6.32]#