
Subject: Re: 2.6.18-028test007.1 crush
Posted by [dagr](#) on Thu, 21 Dec 2006 02:50:56 GMT
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restarted with kernel 2.6.9 023stab037.3
got just same error in message log

Checked sysctl

```
sudo sysctl -a | grep -i tcp_max
```

```
net.ipv4.netfilter.ip_conntrack_tcp_max_retrans = 3  
net.ipv4.tcp_max_syn_backlog = 1024  
net.ipv4.tcp_max_tw_buckets_ve = 2048  
net.ipv4.tcp_max_tw_kmem_fraction = 128  
net.ipv4.tcp_max_tw_buckets = 180000  
net.ipv4.tcp_max_orphans = 131072
```

```
set net.ipv4.tcp_max_syn_backlog = 2048  
No more error messages so far.
```

First question - why net.ipv4.tcp_max_tw_buckets_ve and net.ipv4.tcp_max_tw_buckets - differ so much ? It looks like this parameter affects HN as well , ie VPS 0 .
How far is it safe to increase this parameter in case i have no running VPSs at all, is it safe to set it 180000 ?

Still wondering if that kernel panic was caused by this thing , it used to work ok for 2 day with that error messages.
