## Subject: Re: TCP Packets get lost under moderate network load
Posted by klathor on Tue, 27 Jan 2009 15:03:33 GMT

Ok so I'm an idiot.

I tried replicating my iptables failures but was surprised to find out that the problem happened regardless of whether or not iptables rules/modules were loaded. Looks like the times I tested and it succeeded were times of relatively low load.

Long story short, it was an apache misconfig. MaxClients was getting overridden by an apache include, made it seem that apache wasn't spawning new children but somehow dropping connections instead. I just happened to miss the error messages because the logs are filled with cruft.

In the end I just reset everything external to vz (iptables, sysctls, syncookies), tweaked the ubc limits and apache
maxclients/keepalivetimeout and everything works fine now. Sorry for the time wastage, and thanks for the help (at least I learned more in the process).