Subject: Re: Performance problem... Need help with setting UBC
Posted by den on Sat, 28 Jul 2007 10:12:44 GMT

VPS 101 has 80 "other" sockets currently. Other sockets are:
- unix domain
- UDP
- netlink
- packet
- raw IP
- etc

Lets consider Unix domain sockets as an example. In order to function efficiently, they should have something like 64 kb of buffer space. So, the limit should be configured to 64 * 104 = ~6.5MB. You have only 130kb set.

Also VPS 101 has a kernel memory shortage. Lets start from sockets . You have 104 + 35 = 139. They consume something like 1MB of kernel memory. There are 35 processes. They also consume 1MB of kernel memory (I have a number of 6 pages per/process as a minimum). There are other consumers like open files etc. So, the limit should be definitely higher.

I think this will help you

Regards,
 Den