Subject: Re: TCP: time wait bucket table overflow - memory leak?
Posted by nksupport on Fri, 17 Jul 2009 16:29:09 GMT

hi maratrus. Thanks for your help so far

maratrus wrote on Wed, 15 July 2009 19:27
Quote:
I want all processes that try to overuse memory to be killed and OpenVZ is supposed to do it.

Where did you get such information from?

openvz refuses resource allocation when the process requests a resource that is over limit. That's a fact, right?
a process that failed to allocate RAM will just die - that's common sense. I'm not really telling that there's an openvz feature that kills the process. Normal processes - mysql, apache, bash, common stuff - will die when they can't allocate memory, fork, etc. Maybe some custom badly written code won't, but commonly used software does.

Quote:Quote:
You know, it's hard to debug a server at LA of 500

But it cannot be an instantaneous process.
Is there a process that begins to consume a lot of CPU? What VE does it belong to?

Just a random common process belonging to the VE that has hit the kmemsize limit. It could be apache, mysql, named, bash, ssh - and it's not like a single process remains in top. All processes of this VE begin rotating in the node's top. This may sound shady, but please take into account that i only have several minutes to collect data before ssh dies.