Subject: Re: Syslog-ng on HN eats RAM and OOM Killer kills VE processess (CRITICAL)

Posted by kir on Thu, 30 Apr 2009 09:09:17 GMT

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januszzz wrote on Thu, 30 April 2009 12:49Here it goes.

This pretty much answers it. Your mem+swap commitment is more than 100%, meaning you allow to allocate more RAM+swap than you actually have.

See http://wiki.openvz.org/UBC_systemwide_configuration which explains it in great details. In particular, it says "Commitment levels more than 1 means that the containers are guaranteed more memory than the system has. Such overcommitment is strongly not recommended, because in that case if all the memory is consumed, random applications, including the ones belonging to the host system, may be killed and the system may become inaccessible by ssh(1) and lose other important functionality". See, this precisely describes your situation.