Subject: Single process freezes whole node.
Posted by TomekP on Tue, 23 Feb 2010 08:54:11 GMT
View Forum Message <> Reply to Message

Hello everyone,

So far I've been able to handle all OpenVZ problems by myself but this time I got stuck and can't find answer via google (maybe I am looking wrong).

Single process does not show high usage in ps aux, but in top it shows 99% cpu usage and whole node get frozen, pings stop to get back (to the main node and VPSes).
When I will try multiple times I finally get connected via SSH and can kill the process and everything goes back to normal.
I have wrote a script that will detect such processes and kill them, but that does not solve problem 100%.

Seems that CPU limitations are not working somehow. Any idea where to look for root cause of the problem?

Subject: Re: Single process freezes whole node.
Posted by nuno on Wed, 24 Feb 2010 02:28:19 GMT
View Forum Message <> Reply to Message

Are you running openvz inside a VM (vmware, virtualbox, kvm, etc..)?

Subject: Re: Single process freezes whole node.
Posted by TomekP on Wed, 24 Feb 2010 09:45:16 GMT
View Forum Message <> Reply to Message

Hello,

No it is running on CentOS with HyperVM. Nothing else there.