Subject: Re: How does the clock work in OpenVZ?
Posted by Wolfgang Schnerring on Fri, 09 Mar 2007 10:27:48 GMT
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Hello Kirill,

* Kirill Korotaev <dev@sw.ru> [2007-03-09 13:04]:
> > I'm trying to understand whether OpenVZ does anything special about
> > time, and thus whether I need to take care to somehow synchronize the
> > clocks of HN and VEs.
> no. system time is global for the whole node and its VEs.
> By default, VE can not change system time (it requires CAP_SYS_TIME)
>
> > For example, can gettimeofday(2) return
> > different things in the HN and in a VE?
> it can :) but only if different timezones are selected in VEs.
> So you can setup ntpd on the host node and that's all.

Thanks for your quick response! Now I don't need to fear asynchrony
anymore. 8-)

Wolfgang