
Subject: Re: [RFC][PATCH 5/7] VPIDs: vpid/pid conversion in VPID enabled case
Posted by [Kirill Korotaev](#) on Fri, 03 Feb 2006 16:26:45 GMT

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> That is an interesting concept because it could probably be used to satisfy
> all parties. It seems that everyone has his own idea on what a container
> should "feel" like, in term of pid virtualisation and container parent hood
> also, at least. May be there is not a unique model.

Yes, it is some concept of abstract container. I will send a series of patches for this today CCing you, so that you could take a look and better understand what and how it cab be used for in our opinion.

> Just booted 2.6.15-openvz.025stab014, I'm going to have a look at the
> concepts you put place.

OpenVZ conception is that a VPS is something like a container, with virtualized TCP/IP, netfilters, rounting, IPC, process tree and so on. It looks almost exactly like a standalone system. This container is easy to checkpoint and restore since it has obvious boundaries and is isolated.

Feel free to ask any questions on the forum or directly from me.

Kirill
