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Subject: Re: [RFC][PATCH 1/5] Virtualization/containers: startup

Posted by [dev](#) on Sun, 05 Feb 2006 15:10:04 GMT

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> On Fri, Feb 03, 2006 at 10:34:01AM -0800, Dave Hansen wrote:

>> Lastly, is this a place for krefs? I don't see a real need for a

>> destructor yet, but the idea is fresh in my mind.

>

> Well, what happens when you drop the last reference to this container?

> Right now, your patch doesn't cause anything to happen, and if that's

> acceptable, then fine, you don't need to use a struct kref.

>

> But if not, then why have a reference count at all? :)

Please note, this patch introduces only small parts of it.

It doesn't introduce the code which creates containers/destroys them etc.

As I mentioned in another email:

In OpenVZ we have 2-level refcounting (mentioned recently by Linus as in mm). Process counter is used to decide when container should collapse/clean up and real refcounter is used to free the structures which can be referenced from somewhere else.

Kirill

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