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Subject: Re: containers development plans (July 10 version)

Posted by [serge](#) on Thu, 12 Jul 2007 18:40:14 GMT

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Quoting Srivatsa Vaddagiri (vatsa@linux.vnet.ibm.com):

> On Thu, Jul 12, 2007 at 05:51:35PM +0400, Kirill Korotaev wrote:

> > I don't see much about resource management here at all.

> > We need resource controls for a lot of stuff like

> > - RSS

> > - kernel memory and different parameters like number of tasks

> > - disk quota

> > - disk I/O

> > - CPU fairness

> > - CPU limiting

> > - container aware OOM

> >

> > imho it is all related and should be discussed.

>

> Kirill,

> Definitely. I was supposed to provide a roadmap to Serge on our  
> resource management plans, which I haven't gotten around to provide yet.

> Mostly, our interest is with cpu, memory and disk I/O controls (which  
> you have listed above). How abt putting together a roadmap on resource

> management that can be used for kernel-summit discussion? I will send

> out later a tentative roadmap for resource management that we are planning on.

That'd be great, thanks.

-serge

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