Subject: Re: [ckrm-tech] [patch00/05]: Containers(V2)- Introduction Posted by Paul Menage on Thu, 21 Sep 2006 20:10:22 GMT

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On 9/21/06, Chandra Seetharaman < sekharan@us.ibm.com> wrote:

- > > The current fake numa support requires you to choose your node layout
- > > at boot time I've been working with 64 fake nodes of 128M each,
- > > which gives a reasonable granularity for dividing a machine between
- > > multiple different sized jobs.

>

- > It still will not satisfy what OpenVZ/Container folks are looking for:
- > 100s of containers.

Right - so fake-numa is not the right solution for everyone, and I never suggested that it is. (Having said that, there are discussions underway to make the zone-based approach more practical - if you could have dynamically-resizable nodes, this would be more applicable to openvz).

But, there's no reason that the OpenVZ resource control mechanisms couldn't be hooked into a generic process container mechanism along with cpusets and RG.

Paul