Subject: Re: [ckrm-tech] [patch00/05]: Containers(V2)- Introduction Posted by Srivatsa Vaddagiri on Thu, 21 Sep 2006 17:02:26 GMT View Forum Message <> Reply to Message

On Wed, Sep 20, 2006 at 01:27:34PM -0700, Paul Jackson wrote:

- > For other resources, such as CPU cycles and network bandwidth, unless
- > another bright spark comes up with an insight, I don't see how to
- > express the "percentage used" semantics provided by something such
- > as CKRM, using anything resembling cpusets.

How abt metered cpusets? Each child cpuset of a metered cpuset represents a fraction of CPU time alloted to the tasks of the child cpuset.

- > ... Can one imagine having the scheduler subdivide each second of
- > time available on a CPU into several fake-CPUs, each one of which
- > speaks for one of those sub-second fake-CPU slices? Sounds too
- > weird to me, and a bit too rigid to be a servicable CKRM substitute.

Regards, vatsa