Subject: Re: [ckrm-tech] [RFC] Resource Management - Infrastructure choices Posted by Paul Menage on Mon, 30 Oct 2006 18:07:05 GMT View Forum Message <> Reply to Message

On 10/30/06, Dave McCracken <dmccr@us.ibm.com> wrote:

> Is there any user demand for heirarchy right now? I agree that we should
> design the API to allow heirarchy, but unless there is a current need for it
> I think we should not support actually creating heirarchies. In addition to
> the reduction in code complexity, it will simplify the paradigm presented to
> the users. I'm a firm believer in not giving users options they will never
> use.

The current CPUsets code supports hierarchies, and I believe that there are people out there who depend on them (right, PaulJ?) Since CPUsets are at heart a form of resource controller, it would be nice to have them use the same resource control infrastructure as other resource controllers (see the generic container patches that I sent out as an example of this). So that would be at least one user that requires a hierarchy.

Paul