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Subject: Re: [ckrm-tech] [RFC] Resource Management - Infrastructure choices  
Posted by [Paul Menage](#) on Thu, 02 Nov 2006 07:40:43 GMT  
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On 11/1/06, Chris Friesen <cfriesen@nortel.com> wrote:

> Paul Menage wrote:

>

> > The framework should be flexible enough to let controllers register

> > any control parameters (via the filesystem?) that they need, but it

> > shouldn't contain explicit concepts like guarantees and limits.

>

> If the framework was able to handle arbitrary control parameters, that

> would certainly be interesting.

>

> Presumably there would be some way for the controllers to be called from

> the framework to validate those parameters?

The approach that I had in mind was that each controller could register what ever control files it wanted, which would appear in the filesystem directories for each container; reads and writes on those files would invoke handlers in the controller. The framework wouldn't care about the semantics of those control files. See the containers patch that I posted last month for some examples of this.

Paul

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