
Subject: Re: [ckrm-tech] [RFC][PATCH] UBC: user resource beancounters
Posted by [Chandra Seetharaman](#) on Thu, 24 Aug 2006 23:52:52 GMT
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On Thu, 2006-08-24 at 10:27 -0700, Rohit Seth wrote:

<snip>

> > What do you mean by "resource management part for non-container world
> > already exist ?
> >
> > It does not. CKRM/Resource Groups is trying to do that, but is not in
> > Linus's tree.
> >
>
> Please, non-container is the environment that exist today in Linux.
> Actually cpuset does provide some part of it. But beyond that no.

cpuset provides resource isolation, not necessarily resource management.

>
> But then we are all using different terminology like beancounters,
> containers, resource groups and now non-containers...
>

<snip>

> > > I'm sure when container support gets in then for the above scenario it
> > > will read -1 ...
> >
> > So, how can one get the list of tasks belonging to a resource group in
> > that case ?
> > >
>
> ...and that brings to the starting question...why do you need it?

Like I said earlier, there is no other way to get the list of tasks belonging to a resource group.

> Commands like ps and top will show appropriate container number for each
> task.

There is no container number in the non-container environment (or it will be same for all tasks).

>
> -rohit

>
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Chandra Seetharaman | Be careful what you choose....
- sekharan@us.ibm.com |you may get it.
