
Subject: Re: [ckrm-tech] [RFC][PATCH] UBC: user resource beancounters
Posted by [dev](#) on Thu, 17 Aug 2006 13:53:34 GMT

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> On Wed, Aug 16, 2006 at 07:24:03PM +0400, Kirill Korotaev wrote:

>

>>As the first step we want to propose for discussion
>>the most complicated parts of resource management:
>>kernel memory and virtual memory.

>

> Do you have any plans to post a CPU controller? Is that tied to UBC
> interface as well?

Not everything at once :) To tell the truth I think CPU controller
is even more complicated than user memory accounting/limiting.

No, fair CPU scheduler is not tied to UBC in any regard.
As we discussed before, it is valuable to have an ability to limit
different resources separately (CPU, disk I/O, memory, etc.).
For example, it can be possible to place some mission critical
kernel threads (like kjournald) in a separate container.

This patches are related to kernel memory and nothing more :)

Thanks,
Kirill
