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Subject: Re: [ckrm-tech] [PATCH] BC: resource beancounters (v4) (added user memory)

Posted by [Pavel Emelianov](#) on Tue, 12 Sep 2006 10:35:45 GMT

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Srivatsa Vaddagiri wrote:

> On Mon, Sep 11, 2006 at 12:13:59PM +0400, Pavel Emelianov wrote:

>

>> If I set up 9 groups to have 100Mb limit then I have 100Mb assured (on

>> 1Gb node)

>> for the 10th one exactly. And I do not have to set up any guarantee as

>> it won't affect

>> anything. So what a guarantee parameter is needed for?

>>

>

> I presume you are talking of hard-limiting each group to 100 MB here. In

> which case, wont the 100MB (reserved for 10th group) be unutilized

> untill 10th group is started (it may never be started for that matter!).

>

> IMO it would be better to go and use that free 100 MB for reclaimable memory

> and give that up when 10th group is started.

>

Sure. I've talked about the unreclaimable memory.

Sorry, for not specifying it explicitly.

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