Subject: Re: [RFC][PATCH 5/7] UBC: kernel memory accounting (core)
Posted by Rohit Seth on Tue, 22 Aug 2006 01:23:32 GMT
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On Mon, 2006-08-21 at 14:43 +0400, Kirill Korotaev wrote:
> >>1. reclaiming user resources is not that good idea as it looks to you.
> >>such solutions end up with lots of resources spent on reclaim.
> >>for user memory reclaims mean consumption of expensive disk I/O bandwidth
> >>which reduces overall system throughput and influences other users.
> >>
> >
> >
> > May be I'm overlooking something very obvious. Please tell me, what
> > happens when a user hits a page fault and the page allocator is easily
> > able to give a page from its pcp list. But container is over its limit
> > of physical memory. In your patch there is no attempt by container
> > support to see if some of the user pages are easily reclaimable. What
> > options a user will have to make sure some room is created.
> The patch set send doesn't control user memory!
> This topic is about kernel memory...
>

And that is why I asked the question in the very first mail (if this
support is going to come later).

-rohit