Subject: Re: [RFC][PATCH 5/7] UBC: kernel memory accounting (core) Posted by Rohit Seth on Thu, 17 Aug 2006 17:02:16 GMT

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On Thu, 2006-08-17 at 17:27 +0400, Kirill Korotaev wrote:

- >> If I'm reading this patch right then seems like you are making page
- > > allocations to fail w/o (for example) trying to purge some pages from
- > > the page cache belonging to this container. Or is that reclaim going to
- > > come later?

>

- > charged kernel objects can't be _reclaimed_. how do you propose
- > to reclaim tasks page tables or files or task struct or vma or etc.?

I agree that kernel objects cann't be reclaimed easily. But what you are proposing is also not right. Returning failure w/o doing any reclaim on pages (that are reclaimable) is not useful. And this is why I asked, is this change going to be part of next set of patches (as current set of patches are only tracking kernel usage).

-rohit