
Subject: Re: [ckrm-tech] [RFC][PATCH 5/7] UBC: kernel memory accounting (core)
Posted by [Rohit Seth](#) on Thu, 17 Aug 2006 17:16:43 GMT

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On Thu, 2006-08-17 at 07:26 -0700, Dave Hansen wrote:

> On Thu, 2006-08-17 at 01:24 +0100, Alan Cox wrote:

> > Ar Mer, 2006-08-16 am 12:59 -0700, ysgrifennodd Dave Hansen:

> > > relationship between processes and mm's. We could also potentially have

> > > two different threads of a process in two different accounting contexts.

> > > But, that might be as simple to fix as disallowing things that share mms

> > > from being in different accounting contexts, unless you unshare the mm.

> >

> > At the point I have twenty containers containing 20 copies of glibc to

> > meet your suggestion it would be *far* cheaper to put it in the page

> > struct.

>

> My main thought is that _everybody_ is going to have to live with the

> entry in the 'struct page'. Distros ship one kernel for everybody, and

> the cost will be paid by those not even using any kind of resource

> control or containers.

>

> That said, it sure is simpler to implement, so I'm all for it!

hmm, not sure why it is simpler.

-rohit
