
Subject: Re: [ckrm-tech] [RFC][PATCH 5/7] UBC: kernel memory accounting (core)
Posted by [Rik van Riel](#) on Thu, 17 Aug 2006 15:19:11 GMT

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Dave Hansen wrote:

> 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.

Every userspace or page cache page will be in an object
though. Could we do the pointer on a per object (mapping,
anon vma, ...) basis?

Kernel pages are not using all of their struct page entries,
so we could overload a field.

It all depends on how much we really care about not growing
struct page :)

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What is important? What you want to be true, or what is true?
