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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?

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