Subject: Re: [PATCH 6/6] BC: kernel memory accounting (marks) Posted by Dave Hansen on Wed, 23 Aug 2006 18:30:20 GMT

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I'm still a bit concerned about if we actually need the 'struct page' pointer. I've gone through all of the users, and I'm not sure that I see any that _require_ having a pointer in 'struct page'. I think it will take some rework, especially with the pagetables, but it should be quite doable.

vmalloc:

Store in vm_struct

fd_set_bits:

poll_get:

mount hashtable:

Don't need alignment. use the slab?

pagetables:

either store in an extra field of 'struct page', or use the mm's. mm should always be available when alloc/freeing a pagetable page

Did I miss any?

-- Dave