
Subject: Re: [PATCH 6/13] BC: kmemsize accounting (core)
Posted by [Pavel Emelianov](#) on Mon, 13 Nov 2006 12:13:41 GMT
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Pekka Enberg wrote:

> Hi,
>
> On 11/9/06, Kirill Korotaev <dev@sw.ru> wrote:
>> +#ifdef CONFIG_BEANCOUNTERS
>> +#define BC_EXTRASIZE sizeof(struct beancounter *)
>> +static inline size_t slab_mgmt_size_noalign(int flags, size_t nr_objs)
>> +{
>> + size_t size;
>> +
>> + size = slab_mgmt_size_raw(nr_objs);
>> + if (flags & SLAB_BC)
>> + size = ALIGN(size, BC_EXTRASIZE) + nr_objs *
>> BC_EXTRASIZE;
>> + return size;
>
> Why do we want to track each allocated _object_ in the slab? Isn't
> tracking pages enough?

No. One page may contain objects allocated in different beancounters.
