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Subject: Re: [PATCH 2/6] BC: beancounters core (API)

Posted by [dev](#) on Wed, 23 Aug 2006 13:25:42 GMT

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Andi Kleen wrote:

> On Wednesday 23 August 2006 13:03, Kirill Korotaev wrote:

>

>

>>+`#ifdef CONFIG_BEANCOUNTERS`

>>+`extern struct hlist_head bc_hash[];`

>>+`extern spinlock_t bc_hash_lock;`

>

>

> I wonder who pokes into that hash from other files? Looks a bit dangerous.

it was kernel/ub/proc.c with proc interface :)

however, we removed it from this patchset version, but forgot extern's...

will remove

>>+`void __put_beancounter(struct beancounter *bc);`

>>+`static inline void put_beancounter(struct beancounter *bc)`

>>+`{`

>>+ `__put_beancounter(bc);`

>>+`}`

>

>

> The wrapper seems pointless too.

yep, almost the same reason :)

> The file could use a overview comment what the various counter

> types actually are.

you mean comment about what resource parameters we introduce?

ok, will add it with each resource patch.

>>+ `bc_print_id(bc, uid, sizeof(uid));`

>>+ `printk(KERN_WARNING "BC %s %s warning: %s "`

>

>

> Doesn't this need some rate limiting? Or can it be only triggered

> by code bugs?

only due to code bugs.

>>+ `bc = &default_beancounter;`

>>+ `memset(bc, 0, sizeof(default_beancounter));`

>

>

> You don't trust the BSS to be zero? @)

:))

Kirill

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