Subject: Re: [PATCH 2/6] BC: beancounters core (API)
Posted by dev on Fri, 25 Aug 2006 10:51:18 GMT
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Andrew Morton wrote:
> On Thu, 24 Aug 2006 16:06:11 +0400
> Kirill Korotaev <dev@sw.ru> wrote:
>
>
>>>>>+#define bc_charge_locked(bc, r, v, s)   (0)
>>>>
>>>>>+#define bc_charge(bc, r, v)   (0)
>>>
>>>akpm:/home/akpm> cat t.c
>>>void foo(void)
>>>{
>>> (0);
>>>}
>>>akpm:/home/akpm> gcc -c -Wall t.c
>>>t.c: In function 'foo':
>>>t.c:4: warning: statement with no effect
>>
>>these functions return value should always be checked (!).
>
>
> We have __must_check for that.
>
>
>>i.e. it is never called like:
>> ub_charge(bc, r, v);
>
>
> Also...
>
> if (bc_charge(tpyo, undefined_variable, syntax_error))
>
> will happily compile if !CONFIG_BEANCOUNTER.
>
> Turning these stubs into static inline __must_check functions fixes all this.

ok. will replace all empty stubs with inlines (with __must_check where appropriate)

Thanks,
Kirill