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Subject: Re: [PATCH 2/6] BC: beancounters core (API)  
Posted by [Andrew Morton](#) on Thu, 24 Aug 2006 15:00:30 GMT  
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On Thu, 24 Aug 2006 16:06:11 +0400

Kirill Korotaev <[dev@sw.ru](mailto: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.

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