
Subject: Re: [ckrm-tech] [RFC][PATCH 2/7] UBC: core (structures, API)
Posted by [Balbir Singh](#) on Sun, 20 Aug 2006 05:01:02 GMT

[View Forum Message](#) <> [Reply to Message](#)

```
> +
> +void __put_beancounter(struct user_beancounter *ub)
> +{
> + unsigned long flags;
> + struct user_beancounter *parent;
> +
> +again:
> + parent = ub->parent;
> + /* equevalent to atomic_dec_and_lock_irqsave() */
> + local_irq_save(flags);
> + if (likely(!atomic_dec_and_lock(&ub->ub_refcount, &ub_hash_lock))) {
> + if (unlikely(atomic_read(&ub->ub_refcount) < 0))
> + printk(KERN_ERR "UB: Bad ub refcount: ub=%p, "
> + "luid=%d, ref=%d\n",
> + ub, ub->ub_uid,
> + atomic_read(&ub->ub_refcount));
> + local_irq_restore(flags);
> + return;
```

Minor comment - the printk (I think there is one other place) could come after
the local_irq_restore()

--

Balbir Singh,
Linux Technology Center,
IBM Software Labs
