

---

Subject: Re: [ckrm-tech] [RFC][PATCH] UBC: user resource beancounters  
Posted by [Alan Cox](#) on Mon, 21 Aug 2006 22:01:05 GMT

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

---

Ar Llu, 2006-08-21 am 14:45 -0700, ysgrifennodd Chandra Seetharaman:

> As I mentioned UBC might be perfect for container resource management,  
> but what I am talking for is resource management \_without\_ a container.

There isn't really a difference. UBC counts usage of things. It has to know who to charge the thing to but its core concept of the luid isn't a container, its more akin to the a departmental or project billing code.

> > 3. is it so BIG obstacle for UBC patch? These 3-lines hooks code which  
> > is not used?

Add them later when they prove to be needed. If IBM send a feature that needs it then add them in that feature. Everyone is happy it is possible to add that hook when needed.

> In a non-container situation IMO it will be easier to manage/associate  
> "gold", "silver", "bronze", "plastic" groups than 0, 11, 83 and 113.

User space issue. Doing that in kernel will lead to some limitations later on and end up needing the user space anyway. Consider wanting to keep the container name and properties in LDAP.

---