Subject: Re: [RFC][PATCH 4/7] UBC: syscalls (user interface)
Posted by Rohit Seth on Wed, 16 Aug 2006 19:22:50 GMT

On Wed, 2006-08-16 at 20:04 +0100, Alan Cox wrote:
> Ar Mer, 2006-08-16 am 11:17 -0700, ysgrifennodd Rohit Seth:
> > I think there should be a check here for seeing if the new limits are
> > lower than the current usage of a resource. If so then take appropriate
> > action.
>
> Generally speaking there isn't a sane appropriate action because the
> resources can't just be yanked.
>

I was more thinking about (for example) user land physical memory limit
for that bean counter. If the limits are going down, then the system
call should try to flush out page cache pages or swap out anonymous
memory. But you are right that it won't be possible in all cases, like
for in kernel memory limits.

-rohit