## Subject: Re: [RFC][PATCH 0/3] Kernel memory accounting container (v2)
Posted by Christoph Lameter on Thu, 13 Sep 2007 18:36:42 GMT

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On Thu, 13 Sep 2007, Pavel Emelyanov wrote:

> This is based on the SLUB allocator, Paul's containers and the
> resource counters I made for RSS controller and which are in
> -mm tree already.
>
> To play with it, one need to mount the container file system
> with -o kmem and then mark some caches as accountable via
> /sys/slab/<cache_name>/cache_account.

Hmmmm... Okay I have seen multiple people who want to control slab
allocations and track memory for various reasons. Would it be possible to
come up with some hook that would allow a subscription to certain SLUB
events? That way multiple subsystems may track and maybe disallow certain
allocations in various contexts.