
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.
