
Subject: Re: [PATCH 04/10] memcg: Introduce __GFP_NOACCOUNT.
Posted by [Glauber Costa](#) on Tue, 06 Mar 2012 10:36:43 GMT

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On 03/04/2012 04:10 AM, Suleiman Souhlal wrote:

> On Sat, Mar 3, 2012 at 3:24 PM, Glauber Costa<glommer@parallels.com> wrote:

>> On 03/03/2012 01:38 PM, Suleiman Souhlal wrote:

>>> Another possible example might be the skb data, which are just kmalloc

>>> and are already accounted by your TCP accounting changes, so we might

>>> not want to account them a second time.

>>

>>

>> How so?

>>

>> struct sk_buff * __alloc_skb(unsigned int size, gfp_t gfp_mask,
>> int fclone, int node)

>> {

>> [...]

>> cache = fclone ? skbuff_fclone_cache : skbuff_head_cache;

>>

>> /* Get the HEAD */

>> skb = kmem_cache_alloc_node(cache, gfp_mask & ~__GFP_DMA, node);

>

> Just a few lines below:

>

> data = kmalloc_node_track_caller(size, gfp_mask, node);

>

> -- Suleiman

Can't we just make sure those come from the root cgroup's slabs?

Then we need no flag.
