## Subject: Re: [PATCH 05/11] Add a \_\_GFP\_KMEMCG flag Posted by David Rientjes on Tue, 26 Jun 2012 09:03:13 GMT View Forum Message <> Reply to Message

On Tue, 26 Jun 2012, Glauber Costa wrote:

- >>> This flag is used to indicate to the callees that this allocation will be
- >>> serviced to the kernel. It is not supposed to be passed by the callers
- >>> of kmem cache alloc, but rather by the cache core itself.
- >>>>
- > > Not sure what "serviced to the kernel" means, does this mean that the
- > > memory will not be accounted for to the root memcg?
- > >
- > In this context, it means that is a kernel allocation, not a userspace one
- > (but in process context, of course), \*and\* it is to be accounted a
- > specific memcg.

>

Ah, that makes sense. I think it would help if this was included in the changelog as well as a specifying that it is accounted to current's memcg at the time of the allocation in a comment in the code.