Subject: Re: [PATCH v3 05/16] consider a memcg parameter in kmem\_create\_cache
Posted by Christoph Lameter on Mon, 24 Sep 2012 13:42:05 GMT
View Forum Message <> Reply to Message

On Mon, 24 Sep 2012, Glauber Costa wrote:

- > But that is orthogonal, isn't it? People will still expect to see it in
- > the old slabinfo file.

The current scheme for memory statistics is

/proc/meminfo contains global counters

/sys/devices/system/node/nodeX/meminfo

contains node specific counters.

The cgroups directory already contains various files. Adding a slabinfo file would make sense and it could be found easily.

The sysfs hierarchy /sys/kernel/slab could also show up there as a "slab" directory under which all the details of the various caches would be available and tunable. Very much in sync with the way the cgroups directories operate.