
Subject: Re: [PATCH v2 04/29] slub: always get the cache from its page in kfree
Posted by [Glauber Costa](#) on Fri, 11 May 2012 18:58:49 GMT

[View Forum Message](#) <> [Reply to Message](#)

On 05/11/2012 03:56 PM, Christoph Lameter wrote:

> On Fri, 11 May 2012, Glauber Costa wrote:

>

>> So we don't mix pages from multiple memcgs in the same cache - we believe that
>> would be too confusing.

>

> Well subsystem create caches and other things that are shared between
> multiple processes. How can you track that?

Each process that belongs to a memcg triggers the creation of a new
child kmem cache.

>> /proc/slabinfo reflects this information, by listing the memcg-specific slabs.

>

> What about /sys/kernel/slab/*?

From the PoV of the global system, what you'll see is something like:
dentry , dentry(2:memcg1), dentry(2:memcg2), etc.

No attempt is made to provide any view of those caches in a logically
grouped way - the global system can view them independently.
