Subject: Re: [RFC] slub: show dead memcg caches in a separate file Posted by Pekka Enberg on Tue, 08 May 2012 05:42:04 GMT

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On Tue, May 8, 2012 at 6:30 AM, Glauber Costa <glommer@parallels.com> wrote:

- > But there is another aspect: those dead caches have one thing in common,
- > which is the fact that no new objects will ever be allocated on them. You
- > can't tune them, or do anything with them. I believe it is misleading to
- > include them in slabinfo.

>

- > The fact that the caches change names to append "dead" may also break
- > tools, if that is what you are concerned about.

>

- > For all the above, I think a better semantics for slabinfo is to include the
- > active caches, and leave the dead ones somewhere else.

Can these "dead caches" still hold on to physical memory? If so, they must appear in /proc/slabinfo.