Subject: Re: [PATCH v4 24/25] memcg/slub: shrink dead caches
Posted by Christoph Lameter on Wed, 25 Jul 2012 15:23:40 GMT
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On Fri, 20 Jul 2012, Glauber Costa wrote:

> > This is the same btw in SLAB which keeps objects in per cpu caches and
> > keeps empty slab pages on special queues.
> >
> >> This patch marks all memcg caches as dead. kmem_cache_shrink is called
> >> for the ones who are not yet dead - this will force internal cache
> >> reorganization, and then all references to empty pages will be removed.
> >
> > You need to call this also for slab to drain the caches and free the pages
> > on the empty list.
> >
> Doesn't the SLAB have a time-based reaper for that?

Yes but it will take a couple of minutes to drain the caches.