
Subject: Re: [PATCH 08/11] memcg: disable kmem code when not in use.
Posted by [KAMEZAWA Hiroyuki](#) on Tue, 26 Jun 2012 05:51:15 GMT

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(2012/06/25 23:15), Glauber Costa wrote:

> We can use jump labels to patch the code in or out
> when not used.
>
> Because the assignment: memcg->kmem_accounted = true
> is done after the jump labels increment, we guarantee
> that the root memcg will always be selected until
> all call sites are patched (see mem_cgroup_kmem_enabled).
> This guarantees that no mischarges are applied.
>
> Jump label decrement happens when the last reference
> count from the memcg dies. This will only happen when
> the caches are all dead.
>
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