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Subject: Re: [PATCH v3 13/28] slub: create duplicate cache  
Posted by [Christoph Lameter](#) on Tue, 29 May 2012 19:26:02 GMT  
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On Tue, 29 May 2012, Glauber Costa wrote:

> But we really need a page to be filled with objects from the same cgroup, and  
> the non-shared objects to be accounted to the right place.

No other subsystem has such a requirement. Even the NUMA nodes are mostly suggestions and can be ignored by the allocators to use memory from other pages.

> Otherwise, I don't think we can meet even the lighter of isolation guarantees.

The approach works just fine with NUMA and cpusets. Isolation is mostly done on the per node boundaries and you already have per node statistics.

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