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Subject: Re: [PATCH v3 13/28] slub: create duplicate cache  
Posted by [Christoph Lameter](#) on Tue, 29 May 2012 19:55:49 GMT  
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On Tue, 29 May 2012, Glauber Costa wrote:

> I don't know about cpusets in details, but at least with NUMA, this is not an  
> apple-to-apple comparison. a NUMA node is not meant to contain you. A  
> container is, and that is why it is called a container.

Cpusets contains sets of nodes. A cpusets "contains" nodes. These sets are associated with applications.

> NUMA just means what is the \*best\* node to put my memory.  
> Now, if you actually say, through you syscalls "this is the node it should  
> live in", then you have a constraint, that to the best of my knowledge is  
> respected.

Eith cpusets it means that memory needs to come from an assigned set of nodes.

> Now isolation here, is done in the container boundary. (cgroups, to be  
> generic).

Yes and with cpusets it is done at the cpuset boundary. Very much the same.

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