
Subject: Re: [PATCH v2 02/13] memcg: Kernel memory accounting infrastructure.
Posted by [Glauber Costa](#) on Thu, 15 Mar 2012 11:07:15 GMT
[View Forum Message](#) <> [Reply to Message](#)

On 03/15/2012 04:48 AM, KAMEZAWA Hiroyuki wrote:

>>> - What happens when a new cgroup created ?
>> >
>> > mem_cgroup_create() is called =)
>> > Heh, jokes apart, I don't really follow here. What exactly do you mean?
>> > There shouldn't be anything extremely out of the ordinary.
>> >
>
> Sorry, too short words.
>
> Assume a cgroup with
> cgroup.memory.limit_in_bytes=1G
> cgroup.memory.kmem.limit_in_bytes=400M
>
> When a child cgroup is created, what should be the default values.
> 'unlimited' as current implementation ?
> Hmm..maybe yes.

I think so, yes. I see no reason to come up with any default values
in memcg. Yes, your allocations can fail due to your parent limits.
But since I never heard of any machine with
9223372036854775807 bytes of memory, that is true even for the root memcg =)
