
Subject: Re: [PATCH v2 11/29] cgroups: ability to stop res charge propagation on bounded ancestor

Posted by [Glauber Costa](#) on Wed, 16 May 2012 06:16:51 GMT

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On 05/15/2012 06:59 AM, KAMEZAWA Hiroyuki wrote:

> (2012/05/12 2:44), Glauber Costa wrote:

>

>> From: Frederic Weisbecker<fweisbec@gmail.com>

>>

>> Moving a task from a cgroup to another may require to subtract its

>> resource charge from the old cgroup and add it to the new one.

>>

>> For this to happen, the uncharge/charge propagation can just stop when we

>> reach the common ancestor for the two cgroups. Further the performance

>> reasons, we also want to avoid to temporarily overload the common

>> ancestors with a non-accurate resource counter usage if we charge first

>> the new cgroup and uncharge the old one thereafter. This is going to be a

>> requirement for the coming max number of task subsystem.

>>

>> To solve this, provide a pair of new API that can charge/uncharge a

>> resource counter until we reach a given ancestor.

>>

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>

>

> Where is this function called in this series ?

>

> Thanks,

> -Kame

>

It is not... anymore!

But I forgot the patch among the "pre-requisite" patches I had.

Thanks, this can be dropped.
