Subject: Re: [RFC PATCH 3/5] mgmcg VM overcommit interface Posted by Andrea Righi on Wed, 11 Jun 2008 10:43:03 GMT

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Dave Hansen wrote:
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> On Tue, 2008-06-10 at 01:33 +0200, Andrea Righi wrote:
         cgroup_unlock();
>> +
>> +
         count = sprintf(page, "CommitLimit: %8lu kB\n"
>> +
                       "Committed AS: %8lu kB\n",
>> +
                      K(allowed), K(committed));
>> +
         ret = simple read from buffer(userbuf, nbytes, ppos, page, count);
>> +
>> +out:
        free_page((unsigned long)page);
>> +
>> +
         return ret;
>> +}
> I know you're trying to make this look like meminfo, but it does butcher
> the sysfs rules a bit. How about breaking it out into a couple of
> files?
>
> -- Dave
```

Sounds reasonable.

Anyway, I think this patchset should be simply dropped in favor of the Balbir's memrlimit controller, as reported by Kamezawa.

The memrlimit controller permits to implement the overcommit policies in userspace directly setting the cgroup VM limits (well.. I've not read the memrlimit source yet, but from the documentation it seems so).

-Andrea

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