Subject: Re: [RFC][PATCH] memory cgroup enhancements updated [7/10] RSS/CACHE failcnt
Posted by Paul Menage on Fri, 19 Oct 2007 16:54:23 GMT
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On 10/19/07, KAMEZAWA Hiroyuki <kamezawa.hiroyu@jp.fujitsu.com> wrote:
> cgroup's resource has "failure" counter. But I think memory cgroup
> has 2 types of failure
>   - failure of cache
>   - failure of RSS

Why do you think these are significantly different? Also, what kind of
failure do we get when a task tries to fault on a mapping for a
file-backed VMA? That's both RSS (since it's due to be mapped into the
process' memory) and pagecache (assuming a cache-backed filesystem).

Paul

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