
Subject: Re: [PATCH v3 16/28] memcg: kmem controller charge/uncharge infrastructure

Posted by [Frederic Weisbecker](#) on Wed, 30 May 2012 12:34:08 GMT

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On Fri, May 25, 2012 at 05:03:36PM +0400, Glauber Costa wrote:

```
> +bool __mem_cgroup_new_kmem_page(struct page *page, gfp_t gfp)
> +{
> + struct mem_cgroup *memcg;
> + struct page_cgroup *pc;
> + bool ret = true;
> + size_t size;
> + struct task_struct *p;
> +
> + if (!current->mm || in_interrupt())
> + return true;
> +
> + rCU_read_lock();
> + p = rCU_dereference(current->mm->owner);
> + memcg = mem_cgroup_from_task(p);
```

So this takes the memcg of the group owner rather than the task? I understand why we want this for user memory, but for kernel?
