Subject: Re: [PATCH v3 05/13] Add a __GFP_KMEMCG flag
Posted by Glauber Costa on Wed, 19 Sep 2012 07:39:33 GMT
View Forum Message <> Reply to Message

On 09/18/2012 07:06 PM, Christoph Lameter wrote:
> On Tue, 18 Sep 2012, Glauber Costa wrote:
>
>> +++ b/include/linux/gfp.h
>> @@ -35,6 +35,11 @@ struct vm_area_struct;
>> #else
>> #define ___GFP_NOTRACK 0
>> #endif
>> +#ifdef CONFIG_MEMCG_KMEM
>> +#define ___GFP_KMEMCG 0x400000u
>> +#else
>> +#define ___GFP_KMEMCG 0
>> +#endif
>
> Could you leave __GFP_MEMCG a simple definition and then define GFP_MEMCG
> to be zer0 if !MEMCG_KMEM? I think that would be cleaner and the
> __GFP_KMEMCHECK another case that would be good to fix up.
>
>
>
I can, but what does this buy us?
Also, in any case, this can be done incrementally, and for the other
flag as well, as you describe.