
Subject: Re: [PATCH v3 08/16] slab: allow enable_cpu_cache to use preset values for its tunables

Posted by [Pekka Enberg](#) on Fri, 21 Sep 2012 09:29:20 GMT

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On Tue, Sep 18, 2012 at 5:12 PM, Glauber Costa <glommer@parallels.com> wrote:

```
> diff --git a/mm/slab.c b/mm/slab.c
> index e2cf984..f2d760c 100644
> --- a/mm/slab.c
> +++ b/mm/slab.c
> @@ -4141,8 +4141,19 @@ static int do_tune_cpucache(struct kmem_cache *cachep, int limit,
> static int enable_cpucache(struct kmem_cache *cachep, gfp_t gfp)
> {
>     int err;
> -    int limit, shared;
> -
> +    int limit = 0;
> +    int shared = 0;
> +    int batchcount = 0;
> +
> +#ifdef CONFIG_MEMCG_KMEM
> +    if (cachep->memcg_params.parent) {
> +        limit = cachep->memcg_params.parent->limit;
> +        shared = cachep->memcg_params.parent->shared;
> +        batchcount = cachep->memcg_params.parent->batchcount;
```

Style nit: please introduce a variable for
"cachep->memcg_params.parent" to make this human-readable.
