Subject: Re: [PATCH] cfq: get rid of cfqq hash
Posted by Jens Axboe on Wed, 25 Apr 2007 06:58:22 GMT
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On Tue, Apr 24 2007, Vasily Tarasov wrote:
> @@ -1806,7 +1765,11 @@ static int cfq_may_queue(request_queue_t
>  * so just lookup a possibly existing queue, or return 'may queue'
>  * if that fails
>  */
> - cfqq = cfq_find_cfq_hash(cfqd, key, tsk->ioprio);
> + cic = cfq_get_io_context_noalloc(cfqd, tsk);
> + if (!cic)
> +  return ELV_MQUEUE_MAY;
> +
> + cfqq = cic->cfqq[rw & REQ_RW_SYNC];
>  if (cfqq) {
>  cfq_init_prio_data(cfqq);
>  cfq_prio_boost(cfqq);

Ahem, how well did you test this patch?

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Jens Axboe