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Subject: Re: [PATCH] cfq: get rid of cfqq hash

Posted by [Vasily Tarasov](#) on Wed, 25 Apr 2007 07:51:40 GMT

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```
>> @@ -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?
```

Ugh, again: bio\_sync() returns not only 0/1  
Sorry for giving so much trouble...

BTW, what tests do you use to check patches?

I'll run them on our nodes each time when sending it to you.

At the moment I use some self made tests and a bit fio scripts.

```
>
> --
> Jens Axboe
```