
Subject: [PATCH] cfq: async queue allocation per priority
Posted by [Vasily Tarasov](#) on Wed, 18 Jul 2007 14:35:49 GMT
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Jens, I think the last patch, that makes queues allocation per priority, has a problem.

If we have two processes with different `ioprio_class`, but the same `ioprio_data`, their async requests will fall into the same queue. I guess such behavior is not expected, because it's not right to put real-time requests and best-effort requests in the same queue.

The attached patch fixes the problem by introducing additional `*cfqq` fields on `cfqd`, pointing to per-(class,priority) async queues.

Thanks,
Vasily

File Attachments

1) [diff-cfq-asyn-queues-per-prio](#), downloaded 320 times
