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 251 times