
Subject: Re: IO scheduling

Posted by [Vasily Tarasov](#) on Wed, 27 Sep 2006 11:41:27 GMT

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Quote: Could you give a short explanation why anticipatory io scheduler is used as default io scheduler in OpenVZ?

Default OpenVZ IO-scheduler is inherited from kernel on which particular OpenVZ kernel is based. For example:

1. 2.6.16-026test* and 2.6.8-022stab* are based on appropriate vanilla kernel, that use anticipatory scheduler as default (only since recent 2.6.18 vanilla kernel uses CFQ). So these OpenVZ kernels use anticipatory scheduler.

2. 2.6.9-023stab* is based on rhel4 kernel, that uses cfq as default, hence OpenVZ uses this scheduler.

...

I don't think this is fundamentally what is default IO scheduler:
you can change it any time to scheduler that best fits you!

HTH,
vass.
