## Subject: iosched question Posted by dietmar on Thu, 12 Jun 2008 08:56:33 GMT

View Forum Message <> Reply to Message

Hi all,

whats the best iosched for openvz servers. I found:

"The deadline scheduler uses five I/O queues to keep track of I/O. It's designed to emphasize average read-request response time for workloads that seek all over the disk."

Maybe the deadline scheduler is better than using the default cfq?

- Dietmar

Subject: Re: iosched question Posted by TheWiseOne on Thu, 12 Jun 2008 13:36:55 GMT View Forum Message <> Reply to Message

Dietmar Maurer wrote:

> Hi all,

>

> whats the best iosched for openvz servers. I found:

> ..-

- > "The deadline scheduler uses five I/O queues to keep track of I/O. It's
- > designed to emphasize
- > average read-request response time for workloads that seek all over the
- > disk."

>

> Maybe the deadline scheduler is better than using the default cfq?

>

>

deadline may provide overall more system throughput, but the OpenVZ I/O priorities are an extension of the CFQ elevator so no CFQ = no I/O priorities.

Thanks, Matt