
Subject: Re: containers (was Re: -mm merge plans for 2.6.23)
Posted by [Srivatsa Vaddagiri](#) on Wed, 11 Jul 2007 12:30:48 GMT
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On Wed, Jul 11, 2007 at 05:09:53PM +0530, Srivatsa Vaddagiri wrote:
> > (btw., if this goes into 2.6.23 then we cannot possibly turn it off in 2.6.24,
>
> The fact that we will have two interface for group scheduler in 2.6.24
> is what worries me a bit (one user-id based and other container based).

I know breaking user-interface is a bad thing across releases. But in this particular case, it's probably ok (since fair-group scheduling is a brand new feature in Linux)?

If we have that option of breaking API between 2.6.23 and 2.6.24 for fair-group scheduler, then we are in a much more flexible position.

For 2.6.23, I can send a user-id based interface for fair-group scheduler (with some /proc interface to tune group nice value).

For 2.6.24, this user-id interface will be removed and we will instead switch to container based interface. Fair-user scheduling will continue to work, its just that users will have to use a daemon (sources sent in previous mail) to enable it on top of container-based interface.

Hmm..?

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Regards,
vatsa

Containers mailing list
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