
Subject: Re: [PATCH 3/5] Cleanup code under CONFIG_FAIR_GROUP_SCHED
Posted by [Randy Dunlap](#) on Mon, 24 Sep 2007 16:53:44 GMT
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On Mon, 24 Sep 2007 22:09:37 +0530 Srivatsa Vaddagiri wrote:

```
> With the view of supporting user-id based fair scheduling (and not just
> container-based fair scheduling), this patch renames several functions
> and makes them independent of whether they are being used for container
> or user-id based fair scheduling.
>
> Also fix a problem reported by KAMEZAWA Hiroyuki (wrt allocating
> less-sized array for tg->cfs_rq[] and tf->se[]).
>
>
> Signed-off-by : Srivatsa Vaddagiri <vatsa@linux.vnet.ibm.com>
> Signed-off-by : Dhaval Giani <dhaval@linux.vnet.ibm.com>
>
>
> ---
> include/linux/sched.h | 12 +++
> init/Kconfig          | 11 +--
> kernel/sched.c        | 172 ++++++-----
> kernel/sched_fair.c   | 5 +
> 4 files changed, 83 insertions(+), 117 deletions(-)
>
> Index: current/init/Kconfig
> =====
> --- current.orig/init/Kconfig
> +++ current/init/Kconfig
> @@ -282,13 +282,12 @@ config CPUSETS
>     Say N if unsure.
>
>
> config FAIR_GROUP_SCHED
> - bool "Fair group scheduler"
> - depends on EXPERIMENTAL && CONTAINERS
> + bool "Fair group cpu scheduler"
```

Can we have "CPU" instead of "cpu" ?

```
> + default n
> + depends on EXPERIMENTAL
> help
> - This option enables you to group tasks and control CPU resource
> - allocation to such groups.
> -
> - Say N if unsure.
```

- > + This feature lets cpu scheduler recognize task groups and control cpu
- > + bandwidth allocation to such task groups.
- >
- > config SYSFS_DEPRECATED
- > bool "Create deprecated sysfs files"

~Randy

Phaedrus says that Quality is about caring.

Containers mailing list

Containers@lists.linux-foundation.org

<https://lists.linux-foundation.org/mailman/listinfo/containers>
