
Subject: [RFC][PATCH 9/9] cgroups: block: cfq: I/O bandwidth controlling subsystem for CGroups based on CFQ

Posted by [Vasily Tarasov](#) on Fri, 15 Feb 2008 06:59:58 GMT

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From: Vasily Tarasov <vtaras@openvz.org>

Adds the description to the Kconfig file.

Signed-off-by: Vasily Tarasov <vtaras@openvz.org>

--- linux-2.6.25-rc5-mm1/init/Kconfig.kconfig 2008-02-15 01:01:40.000000000 -0500

+++ linux-2.6.25-rc5-mm1/init/Kconfig 2008-02-15 01:13:12.000000000 -0500

@@ -316,6 +316,13 @@ config GROUP_SCHED

This feature lets CPU scheduler recognize task groups and control CPU bandwidth allocation to such task groups.

```
+config CGROUP_CfqIO
+ bool "CfqIO cgroup subsystem"
+ depends on CGROUPS && IOSCHED_Cfq=y
+ help
+   This feature allows CFQ I/O scheduler recognize cgroups and
+   control I/O bandwidth allocation to cgroups.
+
config FAIR_GROUP_SCHED
bool "Group scheduling for SCHED_OTHER"
depends on GROUP_SCHED
```
