
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
