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Fixing subject in cover letter, should be v4 instead of v3

Changelog:
v9:: merged duty ratio related data structs
- removed toggling bit, replaced with freezer->state
- consolidated toggling mode cancellation function
- use spin lock to protect duty ratio parameter writes
- use second as period
- allow 0% and 100% frozen time, aligned behavior with
  freezer_write()

v8:: minor clean up

v7:: use delayed workqueue instead of per cgroup kernel thread
  to manage toggling
- make freezer.state higher priority than duty ratio setting
- small correction in documentation

v6:: remove check for duty ratio == 100 case
v5:: improve error handling in duty ratio/ period writes
- fix the logic to avoid kthread creation when ratio and
  period are invalid.
- 100% frozen is not permitted in duty ratio set up

v4:: limit kthread creation only when valid duty ratio
  parameters are given.
- changed period back to milisecond
- consolidated parameter write functions

v3:: added documentation

v2:
- use read_u64/write_u64 instead of string read/write
- use period in second instead of ms
- renamed duty_ratio to duty_ratio_pct, be more specific
- removed locking around period and duty_ratio reads

Jacob Pan (1):

cgroup/freezer: add per freezer duty ratio control

Documentation/cgroups/freezer-subsystem.txt |  23 ++++++
kernel/cgroup_freezer.c                        | 109 ++++++++++++++++++++++++++
2 files changed, 130 insertions(+), 2 deletions(-)