
Subject: [PATCH 1/4] don't trigger warning when d_subdirs is not empty.

Posted by [Glauber Costa](#) on Tue, 20 Mar 2012 16:50:53 GMT

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It is never empty at this point, because of the self references.
a better test is to see if any of them gets d_inode set.

Signed-off-by: Glauber Costa <glommer@parallels.com>

CC: Tejun Heo <tj@kernel.org>

kernel/cgroup.c | 8 ++++++--
1 files changed, 7 insertions(+), 1 deletions(-)

diff --git a/kernel/cgroup.c b/kernel/cgroup.c

index cf7b298..b45a653 100644

--- a/kernel/cgroup.c

+++ b/kernel/cgroup.c

@@ -947,10 +947,16 @@ static int cgroup_rm_file(struct cgroup *cgrp, const struct cftype *cft)

static void cgroup_clear_directory(struct dentry *dir)

{
 struct cgroup *cgrp = __d_cgrp(dir);

+ struct list_head *child;

 while (!list_empty(&cgrp->files))

 cgroup_rm_file(cgrp, NULL);

- WARN_ON_ONCE(!list_empty(&dir->d_subdirs));

+

+ list_for_each(child, &dir->d_subdirs) {

+ struct dentry *d;

+ d = list_entry(child, struct dentry, d_u.d_child);

+ WARN_ON_ONCE(d->d_inode);

+ }

}

/*

--

1.7.7.6
