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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>

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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);

+ }

}

/\*

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1.7.7.6

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