
Subject: Hang with fair cgroup scheduler (reproducer is attached.)
Posted by [KAMEZAWA Hiroyuki](#) on Fri, 14 Dec 2007 07:18:34 GMT
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Hi,

While I was testing 2.6.24-rc5-mm1's fair group scheduler (with cgroup), the system hangs. please confirm. it's reproducible on my box.

My test program is attached.

What happens:
the system hangs. (panic ?)

Environ:
ia64/NUMA 8CPU systems. 4 cpus per node.

How to reproduce:
Compile attached one.
gcc -o reg reg.c
Create group as following
mount -t cgroup none /opt/cgroup -o cpu
mkdir /opt/cgroup/group_1
mkdir /opt/cgroup/group_2

And run attached program
./reg 8 8

What 'reg' does;
usage : reg A B C...
This program forks child process and assign
A of processes to group_1
B of processes to group_2
C of processes to group_3
kick and waitpid all and repeat.

Thanks,
-Kame

Containers mailing list
Containers@lists.linux-foundation.org
<https://lists.linux-foundation.org/mailman/listinfo/containers>

File Attachments

1) [reg.c](#), downloaded 407 times
