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Subject: - use-task\_pgrp-task\_session-in-copy\_process.patch removed from -mm tree

Posted by [akpm](#) on Sat, 12 May 2007 05:34:38 GMT

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The patch titled

Use task\_pgrp() task\_session() in copy\_process()  
has been removed from the -mm tree. Its filename was  
use-task\_pgrp-task\_session-in-copy\_process.patch

This patch was dropped because it was merged into mainline or a subsystem tree

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Subject: Use task\_pgrp() task\_session() in copy\_process()

From: Sukadev Bhattiprolu <sukadev@us.ibm.com>

Use task\_pgrp() and task\_session() in copy\_process(), and avoid find\_pid()  
call when attaching the task to its process group and session.

Signed-off-by: Sukadev Bhattiprolu <sukadev@us.ibm.com>

Cc: Cedric Le Goater <clg@fr.ibm.com>

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Signed-off-by: Andrew Morton <akpm@linux-foundation.org>

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kernel/fork.c | 9 +++-----

1 file changed, 3 insertions(+), 6 deletions(-)

diff -puN kernel/fork.c~use-task\_pgrp-task\_session-in-copy\_process kernel/fork.c

--- a/kernel/fork.c~use-task\_pgrp-task\_session-in-copy\_process

+++ a/kernel/fork.c

@ @ -1249,14 +1249,11 @ @ static struct task\_struct \*copy\_process(  
\_\_ptrace\_link(p, current->parent);

if (thread\_group\_leader(p)) {

- pid\_t pgid = process\_group(current);

- pid\_t sid = process\_session(current);

-

p->signal->tty = current->signal->tty;

- p->signal->pgrp = pgid;

+ p->signal->pgrp = process\_group(current);

set\_signal\_session(p->signal, process\_session(current));

- attach\_pid(p, PIDTYPE\_PGID, find\_pid(pgid));

- attach\_pid(p, PIDTYPE\_SID, find\_pid(sid));

+ attach\_pid(p, PIDTYPE\_PGID, task\_pgrp(current));

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+ attach_pid(p, PIDTYPE_SID, task_session(current));
```

```
list_add_tail_rcu(&p->tasks, &init_task.tasks);
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__get_cpu_var(process_counts)++;
```

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-
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Patches currently in -mm which might be from sukadev@us.ibm.com are

origin.patch

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Containers mailing list

Containers@lists.linux-foundation.org

<https://lists.linux-foundation.org/mailman/listinfo/containers>

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