
Subject: Re: [PATCH 2.6.24-rc8-mm1 05/15] IPC/semaphores: remove one unused parameter from semctl_down()

Posted by [Pierre Peiffer](#) on Thu, 31 Jan 2008 10:18:30 GMT

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Nadia Derby wrote:

> pierre.peiffer@bull.net wrote:

>> From: Pierre Peiffer <pierre.peiffer@bull.net>

>>

>> semctl_down() takes one unused parameter: semnum.

>> This patch proposes to get rid of it.

>>

>> Signed-off-by: Pierre Peiffer <pierre.peiffer@bull.net>

>> Acked-by: Serge Hallyn <serue@us.ibm.com>

>> ---

>> ipc/sem.c | 6 +++---

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

>>

>> Index: b/ipc/sem.c

>> =====

>> --- a/ipc/sem.c

>> +++ b/ipc/sem.c

>> @@ -882,8 +882,8 @@ static inline unsigned long copy_semid_f

>> * to be held in write mode.

>> * NOTE: no locks must be held, the rw_mutex is taken inside this
>> function.

>> */

>> -static int semctl_down(struct ipc_namespace *ns, int semid, int semnum,

>> - int cmd, int version, union semun arg)

>> +static int semctl_down(struct ipc_namespace *ns, int semid,

>> + int cmd, int version, union semun arg)

>> {

>> struct sem_array *sma;

>> int err;

>> @@ -974,7 +974,7 @@ asmlinkage long sys_semctl (int semid, i

>> return err;

>> case IPC_RMID:

>> case IPC_SET:

>> - err = semctl_down(ns, semid, semnum, cmd, version, arg);

>> + err = semctl_down(ns, semid, cmd, version, arg);

>> return err;

>> default:

>> return -EINVAL;

>>

>

> Looks like semnum is only used in semctl_main(). Why not removing it

> from semctl_nolock() too?

Indeed.

In fact, I already fixed that in a previous patch, included in -mm since kernel 2.6.24.rc3-mm2 (patch named ipc-semaphores-consolidate-sem_stat-and.patch)

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Pierre

Containers mailing list

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