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Subject: Re: [PATCH 2.6.24-rc3-mm1] IPC: consolidate sem_exit_ns(),
msg exit ns and shm exit ns()
Posted by Pierre Peiffer on Tue, 27 Nov 2007 08:19:34 GMT
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Andrew Morton wrote:
> On Mon, 26 Nov 2007 22:44:38 -0800 Andrew Morton <akpm@linux-foundation.org> wrote:
>> On Fri, 23 Nov 2007 17:52:50 +0100 Pierre Peiffer cpierre.peiffer@bull.net> wrote:
>>
>>> sem_exit_ns(), msg_exit_ns() and shm_exit_ns() are all called when an ipc_namespace is
>>> released to free all ipcs of each type.
>>> But in fact, they do the same thing: they loop around all ipcs to free them
>>> individually by calling a specific routine.
>>>
>>> This patch proposes to consolidate this by introducing a common function, free_ipcs(),
>>> that do the job. The specific routine to call on each individual jpcs is passed as
>>> parameter. For this, these ipc-specific 'free' routines are reworked to take a
>>> generic 'struct ipc perm' as parameter.
>> This conflicts in more-than-trivial ways with Pavel's
>> move-the-ipc-namespace-under-ipc ns-option.patch, which was in
>> 2.6.24-rc3-mm1.
>>
>
> err, no, it wasn't that patch. For some reason your change assumes that
> msg_exit_ns() (for example) doesn't have these lines:
>
      kfree(ns->ids[IPC MSG IDS]);
>
      ns->ids[IPC MSG IDS] = NULL;
>
> in it.
Yes, in fact, I've made this patch on top of this one:
http://lkml.org/lkml/2007/11/22/49
As the patch mentioned by this previous thread was acked by Cedric and Pavel,
I've assumed that you will take both. But I've not made this clear, sorry.
Pierre
Containers mailing list
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