
Subject: Re: [RFC][PATCH 03/14] use pid_nr in procfs
Posted by [ebiederm](#) on Wed, 21 Mar 2007 07:46:12 GMT
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sukadev@us.ibm.com writes:

> From: Sukadev Bhattiprolu <sukadev@us.ibm.com>
> Subject: [RFC][PATCH 03/14] use pid_nr in procfs
>
> With containers, a process can have different pid_t values in different
> pid namespaces. To ensure we get the correct pid_t value in any context,
> we should use pid_nr() function rather than directly accessing either
> task->pid or pid->nr.

To clarify my previous comment. I believe to get this right
we need a factor of pid_nr:
pid_t __pid_nr(struct pid_namespace *ns, struct pid *pid)

That we can pass the pid_namespace from the super block of the
mount to handle the proc case.

This is a case I have wanted to avoid but in this instance I don't
see any other way to get the code correct.

i.e. Since the pid namespace of /proc gets set at mount time who
you are should not vary the result it gives.

Eric

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