Subject: Re: /proc pid number off-by-one? ... 2.6.18-028test003.1
Posted by dev on Tue, 14 Nov 2006 16:50:20 GMT

1. can you run it as:
bash -x <your-script>
please?

2. AFAICS, this script does the following:
a) kills previuos sendmail instance
b) starts new sendmail instance
however, the problem is that SIGTERM requires some time to finish.

So from your example:
 1372 pts/0   Z   0:00 [sendmail] <defunct>
is an old sendmail instance.

 1373 ?   Ss   0:00 sendmail: Queue control
 1374 ?   S   0:00 sendmail: running queue: /var/spool/clientmqueue
a new one.

and looks like startproc races with SIGTERM and sees that the task still exists, however, when it tries to do stat on /proc/pid/exe it is already dead and it can't stat.

Looks like this.