Subject: Re: Hidden process for init (PID 1)?
Posted by khorenko on Wed, 17 Dec 2008 12:24:15 GMT

Hi signal11,
Quote:
The only problem I have, and what my question was about, is whether I have to expect that there will be one host PID (which in my guess would correspond to init in the VE) that will not follow the 'offset by 1024' rule.

As maratrus has already said above in general you can _not_ relay on the "offset by 1024" rule for every process, not only "init". Moreover in recent dev-t kernels (2.6.26-x) rule "offset by 1024" almost never works.

BTW, /proc/$PID/status will show you both pid and vpid, so you can you this info for your investigations, for example:

cat /proc/27179/status |egrep -i "env|pid"
Pid: 27179
PPid: 24599
TracerPid: 0
envID: 101
VPid: 28203

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Konstantin