
Subject: Mapping PIDs from parent->child namespaces
Posted by [Mike Heffner](#) on Mon, 03 Jan 2011 23:02:17 GMT
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Hi,

Is it possible for a process running in a parent PID namespace to map the PID of a process running in a child's namespace from the parent->child's namespace? For example, if I spawn the process "myproc" with CLONE_NEWPID then a call to getpid() inside myproc will return "1" whereas in the parent's namespace that process could actually be PID "23495". I'd like to be able to know that 23495 maps to 1 in the new NS. Obviously, just mapping the first PID is straightforward since I can just look at the result of clone(). However, mapping the PIDs of processes subsequently forked from "myproc" -- in this example -- I haven't been able to figure out.

Thanks,

Mike

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