
Subject: Pid namespace patchsets review
Posted by [Sukadev Bhattiprolu](#) on Sat, 10 Mar 2007 03:55:12 GMT
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Hi

I am sending out three sets of patches for review/comments on the overall approach/design of the pid namespace.

First set is actually a single, trivial patch that defines/uses wrappers to get/set the pid namespace of a task.

The second PATCHSET of 6 patches attaches a list of struct pid_nrs which allow unsharing of pid namespace and thus allow a process to have a pid_t value, one in each pid namespace.

The third PATCHSET of 5 patches attempt to decouple pid namespace from nsproxy and allow us to exit pid_namespace independent of other namespaces (i.e a more complete fix for the nfsd exit problem we ran into a few weeks ago).

Appreciate your feedback/comments.

Note: The patches depend on a few other pid namespace patches that we already looked at on Containers list in the recent past (mostly the patchset to statically initialize a struct pid for swapper).

If you want to apply the patches and try out the clone/unshare, please let me know and I can point you to a tarball of the complete quilt patchset to apply on 2.6.20-mm2 and our simple unit test program.

Suka

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