Subject: Re: [RFC][PATCH] Add child reaper to struct pspace Posted by ebiederm on Sat, 09 Sep 2006 04:54:56 GMT

View Forum Message <> Reply to Message

Kirill Korotaev <dev@sw.ru> writes:

- >> I guess we need to maintain a list of task_structs in the pspace and walk
- >> that list. Will work on that as a separate patch.
- > wait. we either need to have a list of pids or it
- > should be called task namespace, not pid, since we are adding more
- > code related to tasks.

There will be a way to iterate through all of the pids.

It will probably be through a linked list of struct pid, but it may be an in order traversal of some pid related data structure.

I was hoping for a moment I might be able to only implement one struct pid, but I need some method to perform a reverse lookup from struct pid to a (struct pid_namespace, pid_t) pair to properly implement pid_nr(). A linked list of struct pid entries is the obvious implementation.

Eric