Subject: Re: [RFC][PATCH 1/2] add user namespace [try #2] Posted by Herbert Poetzl on Thu, 07 Sep 2006 17:15:08 GMT

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On Thu, Sep 07, 2006 at 08:05:30PM +0400, Kirill Korotaev wrote:

> BTW...

> > --- 2.6.18-rc4-mm3.orig/include/linux/sched.h

> > +++ 2.6.18-rc4-mm3/include/linux/sched.h

> > @ @ -26,6 +26,7 @ @

> > #define CLONE_STOPPED 0x02000000 /* Start in stopped state */

> > #define CLONE_NEWUTS 0x04000000 /* New utsname group? */

> > #define CLONE_NEWIPC 0x08000000 /* New ipcs */

> > +#define CLONE_NEWUSER 0x10000000 /* New user */

> we have place for 3 namespaces more only.

> Does anyone have a plan what to do then?

what about having a new clone syscall with 32 or better 64 bits reserved for namespace stuff, and only put basic/generic namespaces or even aggregate flags into the existing clone interface?

something like: uts+ipc+user -> CLONE_NEWXYZ but CLONE2_NEWUTS, CLONE2_NEWIPC, CLONE2_NEWUSER

best, Herbert

PS: what happened to the idea of forwarding this whole stuff to _both_ mailing lists? as far as I can tell we are adding those lists every now and then to the CC, could that be addressed soon?

- > I warned about this at the beginning when we were discussing the
- > interfaces and this flags soon going to be exhausted, so probably it
- > is time to do something in advance...
- > Thanks,
- > Kirill

>

>_____

- > Containers mailing list
- > Containers@lists.osdl.org
- > https://lists.osdl.org/mailman/listinfo/containers