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Subject: Re: [PATCH 00/17] Pid-NS(V3) Enable multiple pid namespaces

Posted by [Sukadev Bhattiprolu](#) on Wed, 20 Jun 2007 01:25:14 GMT

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Dave Hansen [hansendc@us.ibm.com] wrote:

| What's different about this patch from earlier ones? What should I go  
| look at, first? Is the performance any better than before?  
|

Sorry, I missed this mail.

Following are the major changes since my last post to Containers@.  
They are listed in the Changelog section of [PATCH 0/17]. Would it  
be better to list them elsewhere ?

2.6.22-rc4-mm2-pidns2:

- CLONE\_NEWPID value has changed to 0x20000000 and so the pidns\_exec.c example from previous version should be updated (or attached pidns\_exec.c must be used).
- Implement signal support with child pid namespaces.
- Modify is\_global\_init() implementation to use a global variable
- Bugfix: leaking 'struct pids'
- Limit to and optimize for MAX\_NESTED\_PID\_NS levels of nested pid namespaces which is currently set to 4. Support for deeper nesting requires trivial changes to the macro and to a global variable, pid\_cache\_names[], and a kernel rebuild. clone() fails with -EINVAL when attempting to exceed MAX\_NESTED\_PID\_NS levels of nesting.

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Containers mailing list

Containers@lists.linux-foundation.org

<https://lists.linux-foundation.org/mailman/listinfo/containers>

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