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Subject: Re: [RFC][PATCH 1/2] add user namespace [try #2]  
Posted by [Sukadev Bhattiprolu](#) on Mon, 28 Aug 2006 18:10:42 GMT  
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Cedric Le Goater [clg@fr.ibm.com] wrote:

| This patch adds the user namespace.

| Basically, it allows a process to unshare its user\_struct table,  
| resetting at the same time its own user\_struct and all the associated  
| accounting.

| A new root user (uid == 0) is added to the user namespace upon  
| creation. Such root users have full privileges and it seems that  
| theses privileges should be controlled through some means (process  
| capabilities ?)

| Changes [try #2]

| - removed struct user\_namespace\* argument from find\_user()  
| - added a root\_user per user namespace

| Signed-off-by: Cedric Le Goater <clg@fr.ibm.com>  
| Cc: Andrew Morton <akpm@osdl.org>  
| Cc: Kirill Korotaev <dev@openvz.org>  
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| ---  
| include/linux/init\_task.h | 2  
| include/linux/nsproxy.h | 2  
| include/linux/sched.h | 4 +  
| include/linux/user.h | 46 ++++++++  
| init/Kconfig | 8 ++  
| kernel/fork.c | 2  
| kernel/nsproxy.c | 15 ++++  
| kernel/sys.c | 5 +  
| kernel/user.c | 133  
| ++++++-----  
| 9 files changed, 203 insertions(+), 14 deletions(-)

The changes look fine to me :-). It may help though to put  
the changes to header files first.

Also is there a way to force diffstat to list files in same  
order as in the patch ?

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

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