
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
| these 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>
| Cc: Eric W. Biederman <ebiederm@xmission.com>
| Cc: Herbert Poetzl <herbert@13thfloor.at>
| Cc: Serge E. Hallyn <serue@us.ibm.com>
| Cc: Dave Hansen <haveblue@us.ibm.com>

| ---
| 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
Containers@lists.osdl.org
<https://lists.osdl.org/mailman/listinfo/containers>
