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Subject: Re: User Seperation Issue

Posted by [curx](#) on Mon, 02 Feb 2009 20:31:59 GMT

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this is the correct way, on the hardware node you see all processes and effective uid/gid mapped to username depends on hardware nodes /etc/passwd and groups to /etc/group

e.g: create a user in the container which has not been created on your hardware node, like a uid with 5555

on execute the ps on ct0/hardware node you will see the uid only, an has nothing to do with a seperation issue, only mapping the uid to the username set up in the hardware node's /etc/passwd

// running screen session with uid 5555, uid 5555 isnt setup in ct0/hardware node //

```
root    4715  0.0  0.0  1944  640 ?      Ss   20:36   0:00 init [2]
root    5302  0.0  0.0  1724  688 ?      Ss   20:36   0:00 \_ /sbin/syslogd
root    5421  0.0  0.1  4924 1084 ?      Ss   20:36   0:00 \_ /usr/sbin/sshd
root    5443  0.0  0.0  2192  756 ?      Ss   20:36   0:00 \_ /usr/sbin/cron
5555    6727  0.0  0.1  2768 1144 ?      Ss   21:09   0:00 \_ SCREEN
5555    6728  4.7  0.2  3996 2604 /var/lib/vz/root/102/dev/pts/1 Ss+ 21:09   0:00 \_ /bin/bash
```

warning:

if a user in your hardware node has the same uid like in your containers, the nonpriv user can kill processes running with the same uid in all containers.

e.g with icecast, the ct0 user carcheck can kill processes in container #2

```
$ su - carcheck
```

```
$ kill -9 12984 12694 12840
```

Bye,  
Thorsten

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