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Subject: (upstart?) not starting in Debian7 container  
Posted by [narcisgarcia](#) on Mon, 30 Sep 2013 08:06:38 GMT  
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I'm using Debian 6 hardware node (HN) with Linux 2.6.32-5-openvz-686 and vzctl 3.0.30.2

Created a container with the OpenVZ precreated template for Debian 7, installed openssh-server, and when stop+start the container, and entering, the only processes I see are:

```
$ ps -A -o comm,args
init          init
upstart-udev-br upstart-udev-bridge --daemon
udev          /sbin/udev --daemon
udev          /sbin/udev --daemon
udev          /sbin/udev --daemon
upstart-socket- upstart-socket-bridge --daemon
vzctl        vzctl: pts/0
bash         -bash
ps           ps -A -o comm,args
```

I need to manually set runlevel 5 to start the rest of services:

```
$ telinit 5
$ ps -A -o comm,args
COMMAND      COMMAND
init          init
upstart-udev-br upstart-udev-bridge --daemon
udev          /sbin/udev --daemon
udev          /sbin/udev --daemon
udev          /sbin/udev --daemon
upstart-socket- upstart-socket-bridge --daemon
vzctl        vzctl: pts/0
bash         -bash
rc           /bin/sh /etc/init.d/rc 5
rsyslogd     /usr/sbin/rsyslogd -c5
saslauthd    /usr/sbin/saslauthd -a pam -c -m /var/run/saslauthd -n 2
saslauthd    /usr/sbin/saslauthd -a pam -c -m /var/run/saslauthd -n 2
S16sendmail  /bin/sh /etc/rc5.d/S16sendmail start
make         /usr/bin/make all -s -C /etc/mail
sh           /bin/sh -c if [ -x /usr/share/sendmail/update_tls ]; then \
./usr/share/sendmail/update_tls
|| true; \
.fi;
update_tls   /bin/sh -e /usr/share/sendmail/update_tls
openssl      openssl dsaparam 2048 -out /etc/mail/tls/sendmail-common.prm
ps           ps -A -o comm,args
```

I'm going to patch "vz" service in HN to run "telinit 5" on each Debian7 container, but... Does somebody know a cleaner way to solve this?  
Is vzctl launching upstart but something is broken in the template to follow the "boot" sequence?

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