

INTERLAB

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ISSUE: Vnc terminal of Linux gnome have messed keyboard layout

OS : Linux 1 2.6.x

Vernouillet, 29.08.2010

Issue:

On Host side a vncserver is started. On client side a vnc client is started. In the vnc session, any typed entries is just a mess; a=q, h=ç... Alternatively there is no tools or icons in the session.

Basics:

On host side:

vncserver

```
max@Pingux:/etc/X11$ vncserver
```

```
New 'X' desktop is Pingux:1
```

```
Creating default startup script /home/max/.vnc/xstartup
```

On host client side:

Start the application and enter the IP:session# example: 192.168.1.120:1

Kill vncserver session:

```
vncserver -kill :1
```

```
max@Pingux:/etc/X11$ vncserver -kill :1
```

```
Killing Xtightvnc process ID 4416
```

Pref location of vncserver session:

When you start a vncserver as user “x” xstartup file is created in /home/x/.vnc

Files or directories starting with a dot are invisible with browsers, you need to start a console session, and type :

```
root@Pingux:/home/max# ls .vnc/
```

```
passwd Pingux:1.log xstartup
```

```
root@Pingux:/home/max#
```

Note that this explains why vnc session reacts differently depending on who starts it.

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edit xstartup

```
max# gedit .vnc/xstartup
```

File content:

```
#!/bin/sh
xrdb $HOME/.Xresources
xsetroot -solid grey
#x-terminal-emulator -geometry 80x24+10+10 -ls -title "$VNCDESKTOP Desktop" &
#x-window-manager &
# Fix to make GNOME work
export XKL_XMODMAP_DISABLE=1
/etc/X11/Xsession
```

Make a copy of your original file and amend it as shown. This seems to be a known bug.

Kill the vncserver and restart it.

Pls. send us your feel back.

Rev.1 – David