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6.189 Multicore Programming Primer, January (IAP) 2007

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How to get X to work on the PS3 console

To start X on the PS3 console, log in then type startx on the command line. If you encounter an error:

```
(EE) Unable to locate/open config file
```

then you need to first run Xautoconfig (as root) to create the config file /etc/X11/xorg.conf.

```
% login root
% Xautoconfig
Wrote /etc/X11/xorg.conf
```

Now try startx again and test that X is working properly by running emacs. If you encounter errors of the kind

```
Undefined color: "black"
```

then edit /etc/X11/xorg.conf and remove the .txt extension in rgb.txt that appears on this line

```
RgbPath "/usr/share/X11/rgb.txt"
```

or comment out the line to force the X server to use the compiled in path. Now restart X, and retest.