
Subject: FIX FOR FC5 SEG FAULTS

Posted by [Jeff Hester](#) on Fri, 13 Apr 2007 21:57:25 GMT

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The following two lines roll back the X11 server to an earlier version.

This fixed the seg fault problem on about half a dozen machines around here running Fedora Core 5.

```
>> rpm -e --nodeps libX11-1.0.0-4
```

```
>> rpm -i
```

```
http://mirror.linux.duke.edu/pub/fedora/linux/core/5/i386/os  
/Fedora/RPMS/libX11-1.0.0-3.i386.rpm
```

The first line removes the X11 server.

The second line (which is really only one line) reinstalls an older version of the server from an out-of-date archive.

Then turn off YUM service so that you don't autoupdate and break it again.

The only caveat is that our systems guy (who found the solution) warns that attempts to compile and link new code against the X11 server will fail because other libraries will expect the newer version number and interpret this version as a dependency failure. This fix only works because it is the same major version ID and so has the same entry point labels, allowing previously dynamically linked code to use the old library.

Hopefully the need for the fix will go away soon...

Jeff Hester

PS O caveat emptor. No warranties written or implied.
