Description of making Suse 8.2 to X-terminal server.

/home/ottar/backup/xterminal.txt

- -

/etc/sysconfig/displaymanager

Set
KDM_SHUTDOWN="local"

/etc/opt/kde3/share/config/kdm/kdmrc

Section [Xdmcp]
set following values:
   - Enable=true
   - Port=177

/usr/lib/X11/xdm/xdm-config

Comment out ! DisplayManager.requestPort: 0

XDMCP and Security (or how use Xterminals with XDM)
==

By default XDMCP is disabled, this means that a remote Xterminal
can not contact this XDM. In order to use XDMCP the resource line
with DisplayManager.requestPort in the file xdm-config should be
commented out. This enables the XDMCP port with the default port
number 177 (see /etc/services).

Please configure access rules within the file Xaccess for your
Xterminals. These rules are host based and/or domain based to
allow or deny contact on the XDMCP port.   For some example see
the manual page of xdm(1), section `XDMCP ACCESS CONTROL' and the
section `CHOOSER'.

To force a rescan of Xaccess and xdm-config within a running XDM
the signal SIGHUP can be used:

        kill -HUP `cat /var/run/xdm.pid`

The change of DisplayManager.requestPort requires a restart of XDM.

--

        Have a lot of fun...

                Your SuSE Team

```
XDM configuration for SuSE Linux
====================================
```

xdm-config: The configuration of xdm.
                 `authName' should be in general MIT-MAGIC-COOKIE-1 --
                 for XDM-AUTHENTICATION-1 which is default for xterminals
                 see man page of xdm and the manual coming with the
                 specific xterminal.
        NOTE: In order to use XDMCP this feature the resource
                 DisplayManager.requestPort in xdm-config should
                 be commented out to enable XDMCP.

Xaccess: The XDMCP access control file, see note above.

Xsetup: Handle all local and remote X Window System consoles.
                 For BackGround pictures go here and read.

RunChooser: Handle the remote chooser call. For BackGround pictures
                 go here and read.

Xstartup: Do log on of the (remote) user. Write utmp/wtmp/lastlog
                 entries for the session. If system console is used
                 give to the current virtual console to the user

GiveDevices: Give the current virtual and logging consoles over
                 to the user. Any other device which should be given
                 the user of display :0 should be added herein.
                 Called by Xstartup.

Xreset: Do log off of the (remote) user. Reset utmp/wtmp/lastlog
                 entries for the session. If system console was used
                 Take back the current virtual console.

TakeDevices: Take the current virtual and and logging console back.
                 Any other device which was given away should be taken
                 back herein. Called by Xreset.

Xresources: Disable the possibility to abort the xdm display
                 for any user. They can use <Ctrl>-<Alt>-<BackSpace>

Xsession: Setup the xsession and start the xsession script of
                 the user.

sys.xsession: Fallback for Xsession script

Xservers: The X server(s) for e.g. local console.

Xservers.fs: An alternate Xservers file for system without display
                 being server for X terminals. It is a replacment for
                 Xservers in xdm-config.

Xwilling: Generate the status line at a XDMCP broadcast query
                 for a remote chooser menu.

--
        Have a lot of fun...

                 Your SuSE Team