

## Re: Configuring GNOME to automatically start screensaver after user logged in – Fedora Core 6

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*Source:* <http://linux.derkeiler.com/Newsgroups/linux.redhat/2007-01/msg00062.html>

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- *From:* "Brian" <[bcearl@xxxxxxxxxx](mailto:bcearl@xxxxxxxxxx)>
  - *Date:* 5 Jan 2007 20:49:46 -0800
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Just to let everybody know that I found exactly what I was looking for... here:

<http://www.realvnc.com/products/free/4.1/x0.html>

Since I have X11 and not XFree86, the configuration file that should be modified is the /etc/X11/xorg.conf file. Otherwise, the link above explains everything!

I can now remotely connect to the native X (real X) display of the remote server without having to log into the remote server first locally. Thanks again for everybody's help.

Brian

Brian wrote:

Unfortunately this is the only linux server in my network... so I wasn't able to try connecting via F10 at the login screen. However I did connect to the linux server using XDMCP successfully from a client designed for Windows XP.

From this I noticed that, yes I was able to log in to the remote server, but the desktop that I logged into was NOT the desktop that APPEARS from the video out of the remote server (i.e. the desktop you would see on the remote server's monitor).

It appears as though connecting via XDMCP creates a virtual desktop and doesn't connect to the real X display.

However, this might be because I'm using the Windows client. If I were to connect via XDMCP from a another linux server, will it allow me to control the real X display of the remote server? Or will it too create a virtual display?

I'd like to control the real X display of the remote server because I have the remote server connected to a TV. Watching audio or video on a

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virtual desktop via XDMCP will not come through the remote's server video out to a connected monitor or TV.

By the real X desktop/display, I'm referring to the desktop that is displayed via the monitor out or s-video out connections.

Do you get what I'm trying to get at here? Let me know if any further explanation is required?

Thanks!!!

Brian

Marko Nurmenniemi wrote:

Brian wrote:

Reading up it seems that XDMCP can connect to the real X display. I can't seem to figure out how though... Does anybody know how to configure this properly?

When I connect via Linux Terminal Services Client from Windows to the Linux box, it presents me with a login and I am able to log in. However, the TV attached to the server shows the REAL desktop and it's still at the login screen. Not quite what I'm looking for.

Marko Nurmenniemi wrote:

Tore Skogly wrote:

Brian wrote:

If anybody knows how to configure VNC to use the

real  
X  
display  
(desktop  
0)  
that  
would  
also  
solve  
my  
problem,  
but  
from  
what  
I've  
read  
that  
cannot  
be  
done.

Just a wild  
guess, but  
this might  
be what  
you're  
looking for:  
<http://www.penlug.org/twiki/bin/view/Main/TightVNC>

Check the  
section  
"Running  
VNC as  
your  
"desktop"

Go for xdmcp and enable  
remote login from other  
machines.  
System -> Administrator  
-> Login Screen

This allows you to login  
from a remote machine with  
F10 and selecting  
the machine (if they are in  
the same network). I use this  
all the time.  
All other seem to work easy  
but sound is muted.

–M

What is exactly the problem you are facing with XDMCP?

Once this is enable on the server side, you need to go to the client machine and (from the login screen) press F10 to see all Remote login enabled servers in your network. Select the one you want to login and go ahead.

–M