

Re: binding xdm to a single ethernet interface

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An Wed, 08 Mar 2006 11:44:25 -0800, barros.jos hat geschrieben:

Hi

I have a m/c with dual ethernet interfaces running suse 9.2 pro and want to ensure that xdm communicates with other remote clients only via a single (first) ethernet interface as i'm running other services bound to the second nic . Initially I thought it was just a problem of configuring the correct iptables rules for blocking all except the required ports (except xdmcp) on the second nic while for the first nic i just kept it open on all ports.

However it appears that after the the remote x-server queries the correct (first) interface, xdm communicates back to the clients on either of the nics. Thus sometimes my remote session would hang midway though the kde initialisation while sometime it would'nt even start.

From what info i've found so far it seems that this sort of behaviour should be configured in the Xaccess file in /usr/X11R6/lib/xdm (for suse) . However just how I cannot determine as all examples i've come across so far give examples for specifying which clients can get a login session.

Some x-servers allow you to do a direct xcmp request to the nic you want, or you can set up the XDM to LISTEN only on the desired nic.

any suggestion?

Yes use LISTEN in the Xaccess file:

```
LISTEN 10.11.12.13 # assuming this is the nic you want to use.
```

thanks

Re: binding xdm to a single ethernet interface

Jose

If you still have problems with the return packets coming back through the wrong interface, you will have to do some fancy routing using iproute2 or plain static routing with route.

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