

## Re: Printing from Unix to Printer on PC

**Source:**

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.configuration\\_manage/2004-11/0107.html](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.configuration_manage/2004-11/0107.html)

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**From:** Dan (*[gill\\_daniel\\_at\\_yahoo.com](mailto:gill_daniel_at_yahoo.com)*)

**Date:** 11/04/04

Date: Thu, 4 Nov 2004 13:39:35 -0500

The printer is connected to the USB port on the PC. I turned off Microsoft firewall on the Network interface (which is wireless) it is connecting to a Linksys router then to my ISP's Cisco router. Do routers, in general, not listen on port 515?

Dan

"Alan Morris(MSFT)" <[alanmo@online.microsoft.com](mailto:alanmo@online.microsoft.com)> wrote in message news:[Oo56AnpwEHA.3840@tk2msftngp13.phx.gbl...](mailto:Oo56AnpwEHA.3840@tk2msftngp13.phx.gbl...)

> *If you have the firewall enabled on XP you will need to setup an Exception for the Print Service for Unix (lpd). LPD listens for incoming jobs on TCP*

> *Port 515.*

> *I do not quite understand how the printer is connected to the PC.*

>

> *I think the BSD selection would be the correct option in Unix*

>

> --

> *Alan Morris*

> *Windows Printing Team*

> *Search the Microsoft Knowledge Base here:*

> *[http://support.microsoft.com/default.aspx?scid=fh;\[ln\];kbhowto](http://support.microsoft.com/default.aspx?scid=fh;[ln];kbhowto)*

>

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> *"Dan" <[gill\\_daniel@yahoo.com](mailto:gill_daniel@yahoo.com)> wrote in message*

> *news:#[Sa0aepwEHA.1404@TK2MSFTNGP11.phx.gbl...](mailto:Sa0aepwEHA.1404@TK2MSFTNGP11.phx.gbl...)*

> > *I have windows XP with a printer attached to a UPC port. It is the default*

> > *printer for this PC and is on a network with an AIX server.*

> >

> > *I am trying to setup a print queue on the AIX server to print to my*

> > *Printer*

> > *connected to my PC.*

> >

> > *I have installed Print Services for Unix from Add/Rem*

> > *programs/ windows components. Then made sure that TCP/IP Print server*

was

> > *started and set to Automatic. Is that all that is needed here?*

> >

> > *The printer on my PC is named BrotherH and is shared as BrotherH.*

> >

> > *I then went on my unix box:*

> > *Added my computer to the hosts file (tested with ping)*

> > *Set up printer to print to a remote host. In setup I named the queue*

**TEST**

> > *and put the name of my computer (the one I put in the hosts file) into the*

> > *Host field and put BrotherH in the "Name of the QUEUE on the remote server*

> > *field. I then selected BSD for the "Type of print spooler on the remote*

> > *server. Is BSD correct? The other options are System V, AIX 3 or 4 and*

**AIX**

> > *2.*

> >

> > *Is this correct or am I missing something? I'm thinking there is something*

> > *else I have to do on the PC but can't remember.*

> >

> > *Dan*

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