

Re: LPR Problems

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.print_fax/2005-11/msg00036.html

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 - *Date:* Wed, 2 Nov 2005 14:33:52 -0800
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Are you using a Standard TCP/IP Port or did you install Print Services for Unix and setup an LPR Port to the device? If you are just using the lpr.exe command line utility, you will need to edit the lpr registry keys as you did in previous OS versions

<http://support.microsoft.com/kb/179156/EN-US/>

lpr.exe and lprmon.dll by default use the source socket ports of 721- 731 for outgoing data. The tcp/ip protocol does not allow reuse of the ports until a timeout (default is 180 seconds) has been reached. When you send many small jobs in less than 3 minutes, you will be blocked until the tcp/ip protocol timeout is reached. There is a registry key for this but it pertains to all tcp/ip connectivity not only printing.

—
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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"TedW" <TedW@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:14B1A41C-4308-41CD-9BDB-46589D46DCD7@xxxxxxxxxxxxxxxxxxxx>
>I have installed Windows XP and am having a problem I had on Windows NT 4.0
> and Windows 2000 Professional. When printing using the LPR command I print
> a
> dozen or so files, then go into a delay for some 30 seconds (a guess), and
> the I print another dozen or so files. This problem in Windows 2000 and NT
> is
> addressed in article 179156. This article had me alter some registry data
> which corrected the problem.
>
> Windows XP has a set of instructions on how to attach a Standard Print
> Monitor, which doesn't help. The detail in this set of instructions seems

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- > to
- > define the problem as I found it in earlier releases referencing ports
- > 1024
- > and above. I still experience the delay.
- >
- > MY printer is a XEROX Docuprint 100, and I have installed the latest print
- > drivers which are for Windows XP.
- >
- > Any ideas?
- > --
- > TedW General Programmer/Analyst

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- P