

## Re: Lexmark Z45 on Windows XP SP2 not being shared properly

**Source:**

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.print\\_fax/2004-09/1026.html](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.print_fax/2004-09/1026.html)

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**From:** Alan Morris\ (MSFT) ([alanmo\\_at\\_online.microsoft.com](mailto:alanmo_at_online.microsoft.com))

**Date:** 09/20/04

Date: Mon, 20 Sep 2004 11:48:46 -0700

I got some data from Lexmark. They are still investigating this but they have a solution. Let us know if this solution works for you.

When we apply Service Pack 2 to a Windows XP machine, peer-to-peer printing no longer functions correctly. We notice that our DCOM application (which runs as a service) gets launched, but the remote client gets an 'access denied' error (5) when it tries to use the interface. We did some investigation with DCOMCNFG and noticed that we were able to print when the machine-wide settings were modified as follows:

DCOMCNFG -> 'Configure my Computer' button -> COM Security -> 'Access Permissions' Edit Limits -> 'Remote Access' for Everyone=checked.

Prior to the change, the allow and deny settings for Remote Access were blank, which we understood to mean that the application's settings were to be used. This leads us to our question: From a DCOM point of view, what is the exact meaning of the new 'Security Limits' part of DCOMCNFG and what does it mean if a particular field is blank (that is, neither Allow or Deny is checked)?

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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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"Eric Heeke" <eheeke@charter.net> wrote in message

news:20008397.0409160330.328f86ac@posting.google.com...

> Alan,

>

> I have exactly the same problem as described by Bradley except with a  
> Lexmark X5150. Do you have any new information on this issue since  
> your last posting? The Lexmark tech support has been no help to me at  
> all.

>

> Thanks,

> Eric Heeke

>

>

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> "Alan Morris\(\MSFT\)" <alanmo@online.microsoft.com> wrote in message
news:<uXuBvlgHEHA.3992@TK2MSFTNGP11.phx.gbl>...
> > do not drink the kool-aid.
> >
> > The print devs here tracked this down and the Lexmark devs also worked
on
> > this. More info coming soon with an update.
> >
> > Bradley I will contact you directly.
> >
> > --
> > Alan Morris
> > Windows Printing Team
> > Search the Microsoft Knowledge Base here:
> > http://support.microsoft.com/default.aspx?scid=fh;\[ln\];kbhowto
> >
> > This posting is provided "AS IS" with no warranties, and confers no
rights.
> >
> > "Bradley Robinson" <brobinson@cesp.ambridge.net> wrote in message
> > news:O4UPU$KhEHA.1652@TK2MSFTNGP09.phx.gbl...
> > > Lexmark tech-support has informed me (quite to my surprise) that
printing
> > > from Win98/Me to Win2000/XP is not supported due to the use of
different
> > > operating system dependant data streams. The fact that it would work
fine
> > > in
> > > SP1 before SP2 and after reverting back to SP1 must be some miracle.
> > >
> > > They suggested I buy a network adapter that costs more than a
brand-new
> > > printer ;)
> > >
> > > "Alan Morris(\MSFT)" <alanmo@online.microsoft.com> wrote in message
> > > news:Oc9xGuVgEHA.2812@tk2msftngp13.phx.gbl...
> > > >I forwarded this to the print team from Lexmark here on MS campus.
They
> > > >may
> > > > already know of this.
> > > >
> > > > --
> > > > Alan Morris
> > > > Windows Printing Team
> > > > Search the Microsoft Knowledge Base here:
> > > > http://support.microsoft.com/default.aspx?scid=fh;\[ln\];kbhowto
> > > >
> > > > This posting is provided "AS IS" with no warranties, and confers no
> > > > rights.
> > > >
> > > > "Bradley Robinson" <brobinson@cesp.ambridge.net> wrote in message
> > > > news:etFQmiVgEHA.2908@TK2MSFTNGP10.phx.gbl...
> > > > > I have resolved my issue by uninstalling Service Pack 2. As soon as
the
> > > > > system booted using SP1, the printer began working properly with
the ME
> > > > > system. Therefore, I must wait for a) a revised SP2 that does not
> > > > > prevent
> > > > > sharing of the Lexmark printer or b) Lexmark to update their
> > > > > software/driver
> > > > > to resolve the issue. I'm not really holding my breath for either,
so
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> > I'm
> > >> going to have to stay with SP1 until I either no longer need to
share t
> > he
> > >> printer or this printer breaks down and I obtain and SP2 compatible
> > one.
> > >>
> > >> "Bradley Robinson" <brobinson@cesp.ambridge.net> wrote in message
> > >> news:ekSEc5UgEHA.636@TK2MSFTNGP12.phx.gbl...
> > >> > I've tried this multiple times with various configuration
> > differences.
> > The
> > >> > last time I tried it with the XP firewall off and rebooted the
machine
> > and
> > >> > logged back in just to make sure the firewall was definately off.
I
> > >> > uninstalled the software and drivers from the ME system,
rebooted,
> > >> > reinstalled the software, and reconfigured the shared printer and
> > then
> > >> > rebooted that system. Upon reboot, the Lexmark software is still
> > claiming
> > >> > "Communciation Not Available" as well as the cartridges being
Invalid.
> > >> > Normally, it would retrieve cartridge information from the XP
system.
> > >> > Attempts at printing result in a "Communication Not Available"
dialog
> > from
> > >> > the Lexmark software.
> > >> >
> > >> > The printer has always shown up as being shared on both ends and
file
> > >> > sharing sill works without a hitch, but I'm afraid SP2 changed
> > >> > something
> > >> > that prevents the Lexmark software from responding to the other
> > system,
> > and
> > >> > this may be preventing printing from there.
> > >> >
> > >> > "NileshKT" <NileshKT@discussions.microsoft.com> wrote in message
> > >> > news:57BE726F-B934-45C1-A7D1-81C1E50CC74E@microsoft.com...
> > >> > > Hi,
> > >> > > Not a serious issue, You do an uninstall on on ME machine and
then
> > re-map
> > >> > > the printer on ME.
> > >> > >
> > >> > >
> > >> > > "Bradley Robinson" wrote:
> > >> > >
> > >> > >> Prior to installation of Service Pack 2 (final build) for
Windows
> > >> > >> XP,
> > the
> > >> > >> Lexmark Z45 on a Windows XP SP1 computer could be shared just
fine
> > with
> > a
> > >> > >> system running Windows Me. After installation of SP2, the
WinMe
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