

Re: Printer autocreation failing

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.terminal_services/2006-12/msg00432.html

- *From:* "Rob Oldfield" <blah@xxxxxxx>
 - *Date:* Sun, 10 Dec 2006 13:10:44 -0000
-

Thanks for the suggestion. Having run out of other things to try, I'll give it a go.

I do find it very strange that, given that the 632 works at one of my sites, that I can't get that to work on a second site. Looking at the driver matrix at <http://www.printingsupport.com/mappings/lexmark.htm> it does appear that the LJ4 is going to be the best one to try first. That list doesn't look to be all that up to date, do you know if it's still being updated? It would be a shame if it wasn't as it's a very useful resource – and I'd be happy to help out by keeping it current.

The fallback option also looks interesting, particularly for those pesky home based users with those nasty printer/fax/photocopier/toaster things that they all seem to have. Strange that MS haven't publicised it a bit more.

"Vera Noest [MVP]" <vera.noest@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:Xns9894D247735F8veranoesthemutforsse@xxxxxxxxxxxxxxxxxxxx>

I'm afraid that these are all rather typical examples of the erratic behaviour of a TS incompatible printer driver.

I would uninstall these drivers completely and instead map the printer to a native driver, like the HP LaserJet 4. That should at least give you a consistent redirected session printer. Detailed instructions here:

239088 – Windows 2000 Terminal Services Server Logs Events 1111, 1105, and 1106
<http://support.microsoft.com/?kbid=239088>

Instead of mapping the driver manually, you can also configure a fallback printer driver (after uninstalling the Lexmark driver):

http://www.printingsupport.com/mambo/index.php?option=com_content&task=view&id=56&Itemid=49

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Vera Noest
MCSE, CCEA, Microsoft MVP – Terminal Server
TS troubleshooting: <http://ts.veranoest.net>
___ please respond in newsgroup, NOT by private email ___

"Rob Oldfield" <blah@xxxxxxxx> wrote on 09 dec 2006 in
microsoft.public.windows.terminal_services:

Oh dear. Things are getting worse. I originally installed the PCL driver for the 640 but then noticed that the 632 that works at our other site was using the PS version. So I tried setting the 640 up as PS as well. Since then (not sure if it's actually just random and I got lucky the first few times) both the PCL and PS versions have been behaving randomly. Sometimes they create and sometimes they don't. Trying to access the printer properties, or page setup in Word, causes the session to hang.

Tried installing that printer tray hotfix, and realised that I couldn't as the print server is 2000 server (as is the one that works). Also tried updating the RDP client to the latest version (as per TP's suggestion) on one of my XP clients, and that also makes no difference.

Still no errors in event logs anywhere.

Any ideas (other than the obvious one of taking a baseball bat to the hardware)?

"Rob Oldfield" <blah@xxxxxxxx> wrote in message
news:e5zOelgGHHA.2632@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Sadly, half of my TS clients are still using Win2K, so version 6 of the client isn't an option. I have actually got one step further forward though... by going to the TS box and installing the print queue from the remote server (i.e. start, run, \\remoteservername, and double clicking on the printer) I now have the printers autocreating.

BUT, they're doing it without adding in additional trays. I've checked the printer on the server, and that has the trays set up, and the local version of the printer also has them. They just fail to show up in the autocreated version.

I'm going to try installing the patch from <http://support.microsoft.com/?kbid=870981> tonight (thanks

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to
Vera's site for finding that one), and see how that goes.

For ref, this behaviour is consistent on both the T640 and the T632, and no difference is made if I upgrade the client to 5.2.3790.1830

"TP" <tperson.knowspann@xxxxxxxxxxxxxxxxxx> wrote in message
news:u2PFkIeGHHA.1240@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

That is not the latest.

You can use version 5.2.3790.1830 to enable redirection of printers attached to standard tcp/ip ports. The install file for this version is located on your 2003 server here:

C:\WINDOWS\system32\clients\tsclient\win32\msrdpcli.msi

Alternatively, you can download the newest available client, version 6.0.6000.16386 here:

<http://www.microsoft.com/downloads/details.aspx?FamilyID=26f11f0c-0d18-4306-abcf-d4f18c8f5df9>

The primary benefit of using the version 6 client is to allow you to use the new features available when connecting to Vista and Windows Server code-named Longhorn. It works fine when connecting to 2003 as well, however, the initial connection takes longer and the credential-saving capability is different than 5.x client versions.

-TP
Rob Oldfield wrote:

TS box is running 2003 server, SP1. RDP client is 5.1.2600.2180 which is, as far as I can see, the latest version. Client is set to automatically connect local printers, all printers are set

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up with a standard tcp/ip
port.