

FlexaTrace and Server 2008 with EasyPrint Driver

Easy Print uses [XPS](#) to provide a driver independent target for printing (you can think of XPS like PDF and there is an XPS Viewer available from Microsoft). The XPS file is sent to the host machine and then the local driver is used to print.

When printing to a FlexaTrace Redmon forwarded printer (like Vision Appointments) with the Easy Print Driver within a Remote Desktop session (Windows Server 2008 R2) the standard Generic / Text Only driver **will not work**.

This is a known problem and Microsoft's solution is to use Group Policy to disable Easy Print:

Using the Group Policy Editor (Start->Run->gpedit.msc)

Disable "Use Terminal Services Easy Print printer driver first" Group Policy setting and install the printer driver on both client side and the server side (we use the Generic/Text Only driver so this isn't required). The Group Policy setting is located at:

For Windows Server 2008 DC:

```
Computer Configuration\Administrative Templates\Windows Components\Terminal Services\Terminal Server\Printer Redirection
```

For Windows Server 2008 R2 DC:

```
Computer Configuration\Administrative Templates\Windows Components\Remote Desktop Services\Remote Desktop Session Host\Printer Redirection
```

However it is not always possible to make this change and so the solution is to replace the Generic/Text only driver our own XPS driver for the redirecting printer and parse the XPS data to extract the text.

You will need at least FT RT2.108 for this to work. Future installers will include the XPS driver install but currently it must be installed manually.

Download this file (there is also a link to this in the Software section of the Support page of the QuickTrace web site):

<http://www.quicktrace.co.uk/temp/ftxpsdrv.zip>

and unzip it into a folder (we suggest "ftxpsdriver" within the FlexaTrace installer folder on the server).

On the host machine, select the properties of the re-directing printer and select the advanced tab. Click on "New Driver", then "Have Disk" and select the `ftxpsdrv.inf` file which was extracted from the zip file.

If you're running XP then ignore any errors about the driver not being signed.

The printer driver should now be "FlexaTrace XPS".

The forwarded printer will now pass data to FlexaTrace in a useable form.