## Printing with Standard RDP Printer-Mapping Feature

This is commonly used by Remote Desktop users and is equivalent to what you would have with Microsoft Terminal Services.

If you plan to use exotic printers, be sure to check the box for printers in the local resources tab of the client generator. See the <u>video tutorial</u> to print with Standard RDP Printer-Mapping Feature.

Windows Client Generator
General Display Remote Desktop client Seamless client Local resources Program Security Load-Balancing
Local devices
Disks     Printers     Sound
COM ports
Smart cards
USB devices
Universal printer option
Preview with the local PDF Reader
Print on default printer - local driver included
Select the local printer - local driver included
Client name: john.connect Create Client

Most of the time it will require that you install the same version of the printer drivers on both the client and the server in order to work properly.

This means that if your server is Windows 2008 64 bit and your client computers are running Windows XP 32 bit, you will need to install the 32 bit XP Printer Drivers on the server.

Click on the Start Menu, then on Devices and Printers. Click on any printer to display the Print server properties button at the top of the window:

## 

							x
	Control Panel  Har	dware and Sound 🕨	Devices and Printers	<b>▼</b> 49	Search Devices and Print	ters	2
Add a device	Add a printer Se	e what's printing	Print server properties	Remove dev	rice	<b></b>	0
Devices (3)     ADMIN-PC	Generic Non-PnP Monitor		Shows the server.	: properties for	this print		
<ul> <li>Printers and</li> </ul>	Faxes (5)						
Fax	HP Photosmart C3100 series on 192.168.1.5#:4	Microsoft XPS Document Writer		niversal Printer	7		
	Categ	del: CUSTPDF Write ory: Printer tus: 0 document(s)					

Once in the Print Server Properties, click on the Driver tab to manually add your client driver. (In this case, we are installing the Windows XP 32 bit driver)

Print Server Properties			×				
Forms Ports Drivers Security Advanced							
ADMIN-PC							
Name	Processor	Туре	<b>^</b>				
CUSTPDF Writer	х64	Type 3 - User Mode					
Foxit Reader PDF Printer Driver	х64	Type 3 - User Mode					
Ghostscript PDF	х64	Type 3 - User Mode					
HP Color LaserJet 2700 Series P	хб4	Type 3 - User Mode					
KONICA MINOLTA mc4650 XPS	х64	Type 3 - User Mode	E				
KONICA MINOLTA pp4650 XPS	х64	Type 3 - User Mode					
Microsoft XPS Document Writer	х64	Type 3 - User Mode					
MS Publisher Color Printer	х64	Type 3 - User Mode					
MS Publisher Imagesetter	х64	Type 3 - User Mode					
Remote Desktop Easy Print	х64	Type 3 - User Mode					
Send To Microsoft OneNote 20	хб4	Type 3 - User Mode	-				
TD 0. ±± C-±	.21	T					
A <u>d</u> d	Remove	Prop <u>e</u> rties					
OK Cancel Apply							

You can also directly install your printer drivers using information and drivers from the Printer Manufacturer Website.

- It is recommended to check your hardware manual for an installation procedure in a terminal server environment.
- If you are using USB printers, make sure you updated the RDP protocol of your client computer to RDP version 6 or above to ensure maximum compatibility with redirected printers.

For the best results, it is recommended not to use USB printers. Compatibility and reliability are improved when using COM or LPT printers.

Some exotic printers, such as label or receipt printers, may not be suitable to be redirected in a TSplus session, you should always check with your hardware manufacturer for compatibility and installation procedures in an RDS or terminal server environment, which is very close to TSplus in this case.