

## How to Capture Shared Network Printer to 'local' LPT Port

This document describes how to capture shared network printer to *act* as a local LPT port on a PC with MS Windows 2000 installed. As we know MS Windows 2000 can NOT do 'capture printer port' like MS Windows 98.

These are the steps:

1. Make sure the DESTINATION of LPT Port you want to capture for (ex. LPT1 or LPT2).
2. Make sure the SOURCE of the Shared Network Printer (ex. \\My\_Server\My\_Printer).
3. Open the registry editor by clicking START - RUN - type 'regedit' - press 'Enter' button.
4. In the registry editor go to this key :

HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Run

5. Create NEW 'String Value' called 'net delete' (optional, i gave that name 'coz i am using the NET.EXE file for this trick - you can change the name of this string value with other name, but make sure its eazy to remember/understand).\*\*\*
6. Fill the 'net delete' String Value with :

'C:\WINDOWS\System32\net.exe use LPT1: /delete'\*\*\*

7. Once more, Create NEW 'String Value' called 'net use'.
8. Fill the 'net use' String Value with :

'C:\WINDOWS\System32\net.exe use LPT1: \\My\_Server\My\_Printer /persistent:yes'

9. Done!! Now you can try to use your MS-DOS based application to print to the LPT1 Port.

\*\*\* Based on Microsoft's reference (<http://support.microsoft.com/default.aspx?scid=kb;EL;154498>) this *string-value* is not listed, but as my experienced this entry fixes DISCONNECTED status that happened each time you log-off and re-logging-in.

### **References :**

- Microsoft Knowledge Base Article – 15449 (<http://support.microsoft.com/default.aspx?scid=kb;EL;154498>)
- Net.exe (C:\WINDOWS\System32\net.exe) Help Page