

PStill Windows 7 Installation

PStill runs on Vista and Windows 7 (32 and 64 bit) directly. Please use PStill v1.72.20 or newer for best compatibility.

Printing to GPStill on Windows 7 and Vista:

To allow GPStill to act as a print server you need to turn on the virtual print server feature. This setting can be found in the "**LPR Network Setup**" dialog in the options of GPStill.

You need to define a directory here where PStill will put its results and turn the virtual server on. If you plan to use the feature only locally also check **Allow only for local connections**. Click **Commit changes** to boot up the virtual print server.

As soon as you do start this feature Windows will ask you to give it permission to establish a network connection. Please allow it.

GPStill is now ready to receive print jobs.

To print directly to GPStill from Windows you need to turn on '**LPR printing**' and define a print queue.

'**LPR printing**' is an optional feature in Windows Vista and Windows 7 that can be turned on in the system control dialog:

1. Choose **Control Panel** from the **Start** menu.
2. Double-click on **Programs and Features**.
3. Now select **Turn Windows features on or off** from the menu on the left.
4. A Windows Features dialog will appear. Now click on the "+" sign in front of **Print Services** and check the box for **LPR Port Monitor**. Be sure not to enable the **LPD Print Service** as it will compete with PStills own service. Click the OK button.

Windows now knows about how to send to print data to GPStill but it does not have a queue yet defined that actually so do.

You now can add a new printer to Windows:

1. Choose **Control Panel** from the **Start** menu.
2. Double-click on **Printers**.
3. Click on **Add a printer** in the menu bar.
4. Click on **Add a local printer**.
5. Select **Create a new port** in the dialog. Select **LPR Port** from the menu and then click **Next**.
6. In the dialog now enter "**127.0.0.1**" for the IP address and "**pstill**" as the name of the queue. If you want to print to a remote PStill you can also enter the hostname or IP address of the remote location here. Use "**127.0.0.1**" if your pstill runs on the same machine and you are working locally.

7. You will now be asked to choose a printer driver for this printer. Select "**HP**" as manufacturer and "HP Color Laserjet 2800 series PS" as the Printer and click **Next**. PStill can support a low different pritner types but this one is the recommended type.

8. Enter a **printer name** that you would like to use and click **Next**.

9. Click on 'Finish'

Your print queue is ready.

Whenenver you print to this queue Windows will spool the job and as soon as you start up GPStill it will receive, convert and place the result in the folder you specified in its options. It will name the PDF automatically from its job name. Duplicate names will be auto-numbered.

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