

Printing a Test Page with CUPS

To print at test page beginning from the Home Menu select Printers

CUPS 1.4.2

CUPS is the standards-based, open source printing system developed by Apple Inc. for Mac OS+ X and other UNIX+-like operating systems.

CUPS for Users

- Overview of CUPS
- Command-Line Printing and Options
- What's New in CUPS 1.4
- User Forum

CUPS for Administrators

- Adding Printers and Classes
- Managing Operation Policies
- Printer Accounting Basics
- Server Security
- Using Kerberos Authentication
- Using Network Printers
- cupsd.conf Reference
- Find Printer Drivers

CUPS for Developers

- Introduction to CUPS Programming
- CUPS API
- Filter and Backend Programming
- HTTP and IPP APIs
- PPD API
- Raster API
- PPD Compiler Driver Information File Reference
- Developer Forum

Choose from the list of available Queue Names

Queue Name	Description	Location	Make and Model
CPCL			Zebra CPCL Label Printer
EPL1			Zebra EPL1 Label Printer
EPL2			Zebra EPL2 Label Printer
GK420D	Ethernet-10.3.50.100	LAB	Zebra ZPL Label Printer
print	print		Zebra CPCL Label Printer
PrintToFileZPL	PrintToFileZPL		Zebra ZPL Label Printer
Zebra_Technologies_ZTC_GK420d	USB		Zebra ZPL Label Printer
ZPL			Zebra ZPL Label Printer

Click on the Maintenance option to display its drop down list and choose Print Test Page

ZPL (Idle, Accepting Jobs, Not Shared)



The test page printed is meant to confirm communication with the printer. If it fails to print or does not print at the size you would expect there are a number of items to confirm.

- Make sure cables are connected and functional
- For Ethernet, is the IP address entered correctly and can you ping the printer
- Did you select the correct dpi for your printer

Here are two examples of correctly printed CUPS Test Pages:

This ZPL example was printed with a G-Series printer configured for a 4 x 6 label with a darkness of 20.

Printer Test Page

Printer Name: ZPL
Description:
Location:
Make and Model: Zebra ZPL Label Printer
Media Dimensions: 4.00 x 6.00 inches
102 x 152 millimeters
Media Limits: 0.00 x 0.00 to 4.00 x 6.00 inches
0 x 0 to 102 x 152 millimeters
Driver Name: zebra.ppd
Driver Version: 1.4

This test page was produced by CUPS 1.4.2.



Printer Test Page

This is an EPL test label printed on the same G-Series printer. Since it is EPL it printed out in the opposite direction.

Printer Test Page

Printer Name: EPL2
Description:
Location:
Make and Model: Zebra EPL2 Label Printer
Media Dimensions: 4.00 x 6.00 inches
102 x 152 millimeters
Media Limits: 0.00 x 0.00 to 4.00 x 6.00 inches
0 x 0 to 102 x 152 millimeters
Driver Name: zebraep2.ppd
Driver Version: 1.4

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Printer Test Page