

Provide evidence of successfully printing from your Linux machine through CUPS.

Desktop Folder



Firefox



My Computer



Office



Online Help



openSUSE



System tray area containing: US flag, folder icon, openSUSE logo, time 02:56 pm, power button, and system menu icon.

To direct input to this virtual machine, press Ctrl+G.

Mozilla Firefox

File Edit View History Bookmarks Tools Help

localhost:631 Google

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Use your favorite web browser and the above address. If this address does not work, try reinstalling CUPS.

Stopped


1 2 3 4 Mozilla Firefox 02:56 pm

Home - CUPS 1.3.9 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://localhost:631/

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Common UNIX Printing System 1.3.9

Home Administration Classes Documentation/Help Jobs Printers

Welcome!

These web pages allow you to monitor your printers and jobs as well as perform system administration tasks. Click on any of the tabs above or on the buttons below to pe

Help Add Class Add Printer Manage Classes Manage Jobs Manage Server

*If you are asked for a username and password, enter your login us
username and password.*

About CUPS

CUPS provides a portable printing layer for UNIX[®] based operating

This is the CUPS main screen.

UNIX PRINTING SYSTEM Add Printer

- Home
- Administration**
- Classes
- Documentation/Help
- Jobs
- Printers

Add New Printer

Name:
 (May contain any printable characters except "/", "#", and space)

Location:
 (Human-readable location such as "Lab 1")

Description:
 (Human-readable description such as "HP LaserJet with Duplexer")

Continue

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Add Printer

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UNIX PRINTING SYSTEM Add Printer

- Home
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Device for Franklin

Device: AppSocket/HP JetDirect

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Add Printer - CUPS 1.3.9 - Mozilla Firefox

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http://localhost:631/admin

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Device URI for Franklin

Device URI:

Examples:

```

http://hostname:631/ipp/
http://hostname:631/ipp/port1

ipp://hostname/ipp/
ipp://hostname/ipp/port1

lpd://hostname/queue

smb://servername/printer
smb://username:password@workgroup/se

socket://hostname
socket://hostname:9100

```

You may use this printer, if you connect to the 192.168.64.0/22 network.

See **"Network Printers"** for the correct URI to use with your printer.

Continue

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http://localhost:631/admin

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UNIX PRINTING SYSTEM **Add Printer**

Home Administration Classes Documentation/Help Jobs Printers

Make/Manufacturer for Franklin

Make:

- Fujitsu
- Generic
- Genicom
- Gestetner
- Heidelberg
- Hitachi
- HP**
- HP LaserJet
- IBM
- Imagen

Continue

UNIX PRINTING SYSTEM Add Printer

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Model/Driver for Franklin

Model:

- HP LaserJet p1505n Foomatic/hpijs, hpijs 2.8.7.3 (en)
- HP LaserJet p2014 Foomatic/hpijs, hpijs 2.8.7.3 (en)
- HP LaserJet p2014n Foomatic/hpijs, hpijs 2.8.7.3 (en)
- HP LaserJet P2015 Foomatic/Postscript (recommended) (en)**
- HP LaserJet p2015 series Foomatic/hpijs, hpijs 2.8.7.3 (en)
- HP LaserJet P2015 Series Postscript (recommended) (en)
- HP LaserJet p2015d series Foomatic/hpijs, hpijs 2.8.7.3 (en)
- HP LaserJet p2015dn series Foomatic/hpijs, hpijs 2.8.7.3 (en)
- HP LaserJet p2015n series Foomatic/hpijs, hpijs 2.8.7.3 (en)
- HP LaserJet p2015x series Foomatic/hpijs, hpijs 2.8.7.3 (en)

Or Provide a PPD File:

Browse...

Add Printer

UNIX PRINTING SYSTEM Add Printer

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Printer **Franklin** has been added successfully.

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Set Printer Options - CUPS 1.3.9 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://localhost:631/admin/?OP=set-printer-options&PRINTE

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Set Printer Options

- Home
- Administration**
- Classes
- Documentation/Help
- Jobs
- Printers

Franklin: General

Page Size: US Letter

Resolution: 150 DPI

Media Source: Default

Double-Sided Printing: Off

Set Printer Options

We usually don't need any changes at this point.

Franklin: Banners

Done

1 2 3 4

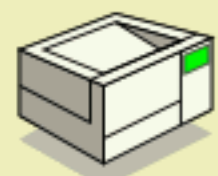
Set Printer Options - CUPS

Untitled 1 - OpenOffice.org

03:17 pm

Sort Descer

Franklin

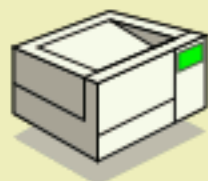


Description: HP Laserjet
Location: MSCTC Moorhead B150
Printer Driver: HP LaserJet P2015 Foomatic/Postscript (recommended)
Printer State: idle, accepting jobs, published.
Device URI: socket://192.168.64.10:9100

Print Test Page Stop Printer Reject Jobs Move All Jobs Cancel All Jobs Unpublish

Sort Descer

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Description: HP Laserjet
Location: MSCTC Moorhead B150
Printer Driver: HP LaserJet P2015 Foomatic/Postscript (recommended)
Printer State: idle, accepting jobs, published.
Device URI: socket://192.168.64.10:9100

Print Test Page Stop Printer Reject Jobs Move All jobs Cancel All jobs Unpublish

Jobs

Search in Franklin:

Show Completed Jobs Show All Jobs

No jobs

Search in Jobs: Search

Clear

Show Active Jobs

Show All Jobs

This is printing success.

Showing 1 of 1 completed job.

Sort Ascending

ID	Name	User	Size	Pages	State
Franklin-5	Test Page	root	17k	Unknown	completed at Fri 05 Feb 2010 03:17:52 PM CST

Sort Ascending

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