Epson PC-Fax Driver2 for Linux Manual

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1. End User License Agreement (Terms of Use)

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2. Overview

Epson PC-Fax Driver2 for Linux is a driver software which support for send fax by PC-Fax function on Linux.

This document explains setting method of PC-Fax Driver2 and usage procedure.

3. Support

There is no user support provided for this software.

- For information regarding printer hardware, repairs and replacement parts, please contact your local Epson dealer.
- If you have received this software through a Linux distribution, please consult the distributor, they may offer direct support.

4. Supported Printers

Epson Inkjet Printers which is included PC-Fax function.

If the model driver is available, PC-Fax Driver2 will appear in the search results of the download page.

5. Notes/Limitations

- Interface: Network connection only. USB connection could not used.
- This driver support for sending function only. The receiving function is not available.
- Driver only supports monochrome mode.
- The A3 size or the size bigger than A3 will not be used with this driver.

6. Usage Information

6.1. Installing the software

You can install this software driver by opening a terminal and using command lines input.

Note: The following commands needs to be performed as a root privilege.

Installation of RPM package

#rpm -i epson-pc-fax2_1.0.0i386.rpm

Installation of DEB package

dpkg -i epson-pc-fax2_1.0.0i386.deb

6.2. Registration of Printer to CUPS

1. At the Administrator in CUPS Screen, select Add printer

Printers

Add Printer | Find New Printers | Manage Printers

Classes

Add Class | Manage Classes

Jobs

Manage Jobs

2. Select EPSON FAX2 at the local printer option

Local Printers:

EPSON FAX2

HP Printer (HPLIP)

3. At the connection text box, insert epsonfax2://[IP address of Fax machine]. Then press Continued.

Connection: epsonfax2://192.168.11.116 Examples:

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

4. At the Name text box, insert the registration name for the Fax. For example: The name here is EPSON_FAX2. Press Continued to next screen.

Add Printer

Name:	EPSON_FAX2
	(May contain any printable characters except "/", "#", and space)
Description:	
	(Human-readable description such as "HP LaserJet with Duplexer")
Location:	
	(Human-readable location such as "Lab 1")
Connection:	epsonfax2://192.168.11.116
Sharing:	☐ Share This Printer
	Continue

5. Choose a PPD for Fax machine.

Name: EPSON FAX2

Description:

Location:

Connection: epsonfax2://192.168.11.116

Sharing: Do Not Share This Printer

Make:

Dell

DYMO

Eastman Kodak Company

Epson

Fuji Xerox

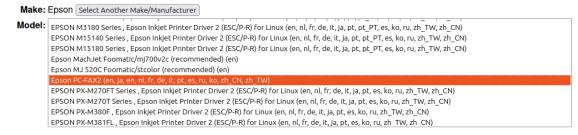
Fujitsu

Generic

Genicom

Continue

Gestetner



PPD of PC-Fax Driver2 is installed to this link: /usr/share/cups/model/Epson/

6. The printer will be registered to CUPS as below example

EPSON_FAX2 (Idle, Accepting Jobs, Not Shared)

Maintenance

Administration

Description:

Location:

Driver: Epson PC-FAX2 (grayscale) **Connection:** epsonfax2://192.168.11.116

Defaults: job-sheets=none, none media=iso a4 210x297mm sides=one-sided

6.3. Deletion of Software

You can uninstall this software driver by opening a terminal and using command lines input.

Note: The following commands needs to be performed as a root privilege.

Uninstallation of RPM package

#rpm -e epson-pc-fax2

Uninstallation of DEB package

dpkg -P epson-pc-fax2

6.4. Deletion of Printer from CUPS

Select [Delete Printer] at the Print Setting of CUPS screen, then confirm the deletion by press [Delete Printer] button.

6.5. Fax sending method

Run epfax2 command as below.

• For single destination:

\$ epfax2 -P <Printer name >-o fax-number=<FAX number> <File name>

Example:

\$ epfax2 -P EPSON_FAX2 -o fax-number=0123-456-789 fax_document.pdf

In addition, the following options can be specified.

Label	Value	Details	Specify option
	A4 (default)	A4 210 x 297 mm	PageSize=A4
Paper size	Letter	Letter 8 1/2 x 11 inch	PageSize=Letter
	Legal	Legal 8 1/2 x 14 inch	PageSize=Legal

例)

\$ epfax2 -P EPSON_FAX2 -o fax-number=0123-456-789 -o PageSize=Letter -o fax_document.pdf

• Characters as below can be specified as a FAX number:

- [-] character represents a pause.
- The driver supports to fax for PostScript, Text, PDF file and all of image formats which are supported by CUPS.

- It is impossible to send a FAX directly from the application. Please send it after print to an available format such as PDF.
- For multiple destination:

The fax number list file is neccessary in this case.

Create FAX number list file as below.

- If the \(\Gamma\) character is inserted, it could be understood as comment from that point to the end of line.
- Maximum destination is 100 numbers.

Example:

% Fax number List

% Satou

03322211113

% Suzuki

06111122222

% Yamamoto

080-444-5555 % Manager

After creating the fax number list, please run command as below on Terminal.

\$ epfax2 -P <Printer name >-o fax-broadcast=<Fax number file list> <File name> Example:

6.6. Output log

FAX sending log as error, sent, finish time, etc ... could be writen into below file. Please refer as necessary.

/tmp/epsonfax2-log.txt

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