

Epson Printer Utility for Linux Manual

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1. End User License Agreement (Terms of Use)

This software is covered by the GNU Lesser General Public License v2.1 (LGPL). Refer to the file "COPYING.LIB" for more information about the LGPL.

This software is distributed free of charge and without warranty. Seiko Epson Corporation won't be held liable for any loss or damages that may be incurred as a result of the use of this software.

2. Overview

Epson Printer Utility for Linux provides the following functions。

- Printer Status(Error / Warning)

- Ink Levels
- Paper Count Information
- Nozzle Check
- Head Cleaning

This document explains setting method of the software and usage procedure.

3. Support

There is no official support provided for this software.
For information regarding printer hardware, repairs and replacement parts, please contact your local Epson dealer.

4. Supported Printers

EPSON Inkjet Printers

5. Supported Processors

- Intel and AMD processors (64bit)
- AArch32 (ARMv7)

6. Supported Interface

USB / Network

7. Usage Information

7.1. Installation of the software

- Intel and AMD processors (64bit)

You can install the package of this driver software by using package manager, etc. Or you can also install this software package by opening a terminal and using command lines input.

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

- Installation of RPM package

```
# rpm -i epson-printer-utility-<Version>-<Architecture>.rpm
```

On Linux distributions that use RPM version 6.0.0 or later, the installation of this software may not be completed successfully. In such cases, please download the latest software package from the Epson website.

[EPSON Download Center](#)

- Installation of DEB package

```
# dpkg -i epson-printer-utility-<Version>_<Architecture>.deb
```

- AArch32 (ARMv7)
 - Execute install script

```
# ./install.sh
```

7.2. Updating printer registration in CUPS (Set up if you use the printer via USB.)

* Epson Printer Utility for Linux only

In the case of USB connection, you need to use EPSON USB custom backend to monitor the printer status during printing. Here, we only explain how to update your printer settings for printers already registered with CUPS. Without this setting, "Communication Error" is shown during printing, because the printer status can not be obtained via USB. (If you use the printer via Network, you don't need this setting.)

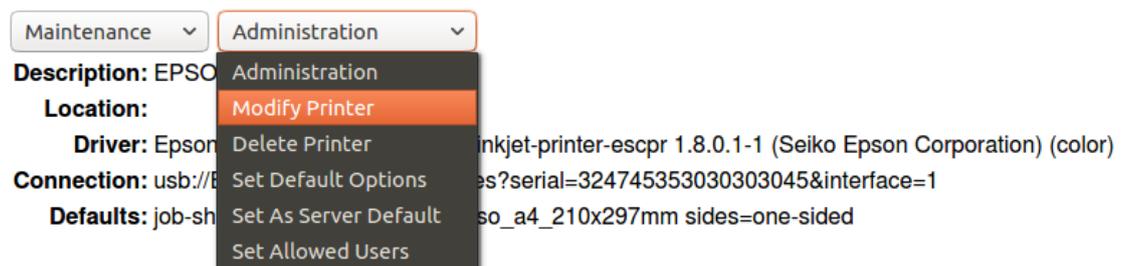
1. You turn on a printer and you connect the printer to PC by a USB cable
2. You can connect to CUPS server (Port: 631) on browser.

Example: When CUPS is on localhost, access the following URL.

http://localhost:631/

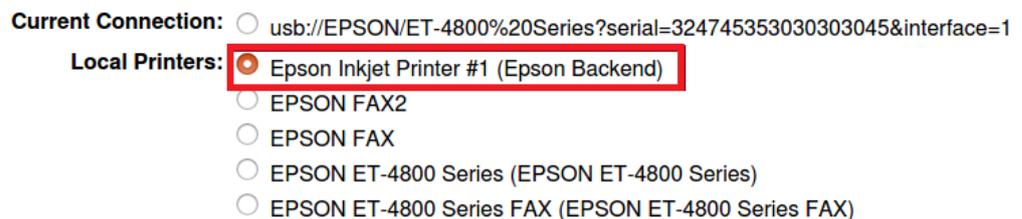
3. Click the [Modify Printer] in [Administration] list box corresponding to the printer you wish to monitor.

EPSON_ET-4800_Series (Idle, Accepting Jobs, Not Shared)



4. Change [Local Printers] field to "Epson Inkjet Printer #1 (Epson Backend)", so click [Continue].

Modify EPSON_ET-4800_Series



5. Select [Continue] when the screen of Setting "Description" and "Location" are displayed.

6. Select [Modify Printer] when the screen of Setting "Model" is displayed.

7. The updating printer setting is completed

7.3. Deletion of Software

- Intel and AMD processors (64bit)

You can uninstall the package of this driver software by using package manager, etc. Or you can also uninstall this software package by opening a terminal and using command lines input.

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

- Uninstallation of RPM package

```
# rpm -e epson-printer-utility
```

- Uninstallation of DEB package

```
# dpkg -P epson-printer-utility
```

- AArch32 (ARMv7)
 - Execute uninstall script

```
# ./uninstall.sh
```

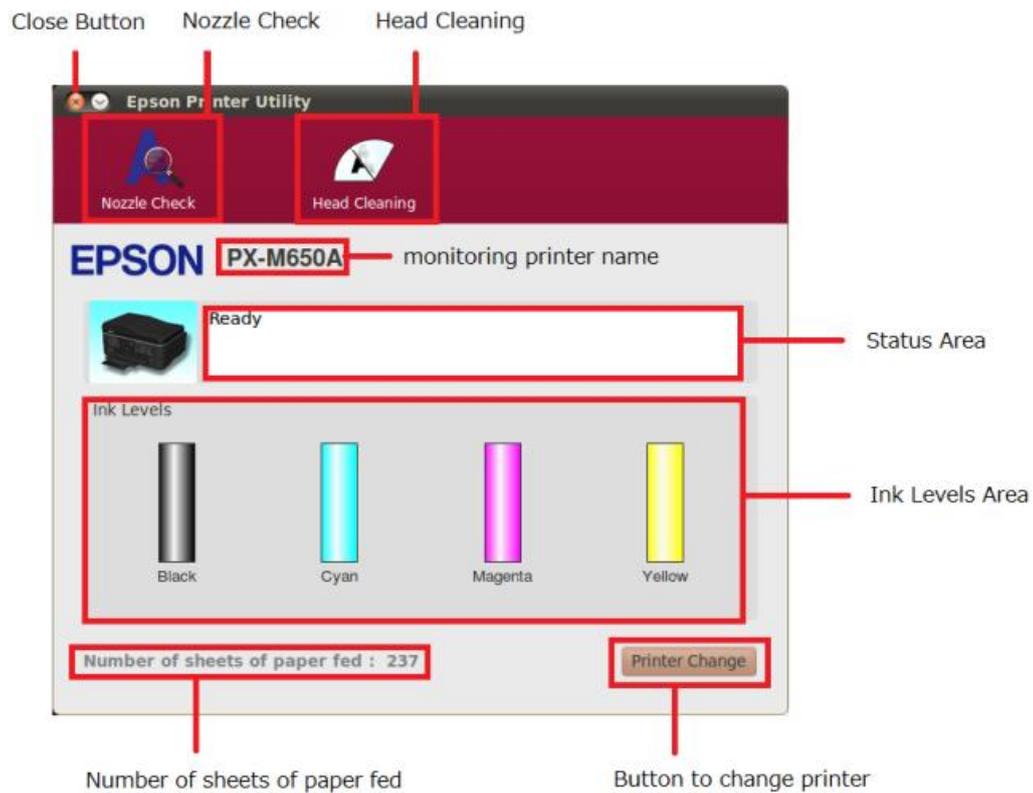
7.4. Starting the Software

At a command prompt in terminal, type the following command.

```
$ epson-printer-utility
```

7.5. Using Printer Utility

[Main Window]



[Close Button]

Click when you close Printer Utility.

[Nozzle Check]

You can execute Nozzle Check.

[Head Cleaning]

You can execute Head Cleaning.

[monitoring printer name]

You can check the name of monitoring printer. When using USB connection, it displays "[Model (USB)]".

[Status Area]

You can check the printer status (Error / Warning).

[Ink Level Area]

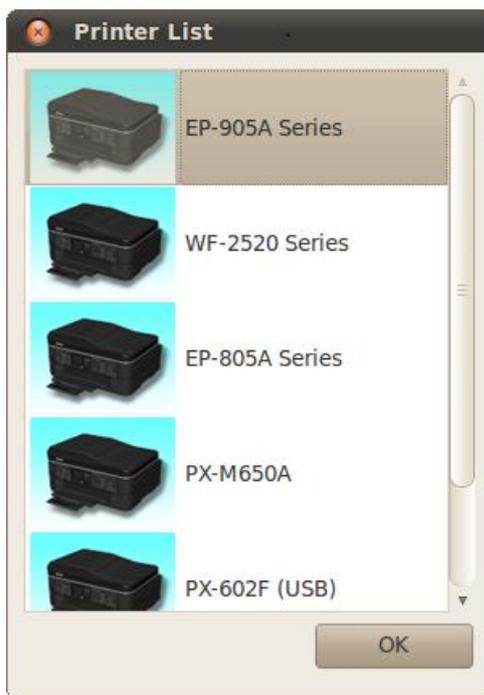
You can check the ink levels.

[Number of sheets of paper fed]

You can check the number of sheets of paper fed. If the printer don't support this function, nothing is displayed.

[Printer Change]

If more than one printer is connected to a PC, when this button is pressed, the following dialog can be shown and change a monitoring printer.



8. Trademark Notice

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