

Linux Papercut

To use papercut at CC, we can add it as a samba printer in CUPS.

Prerequisites

First, install CUPS (the Common Unix Printing System) and samba from your distro's package manager.

Ubuntu/Debian/Mint

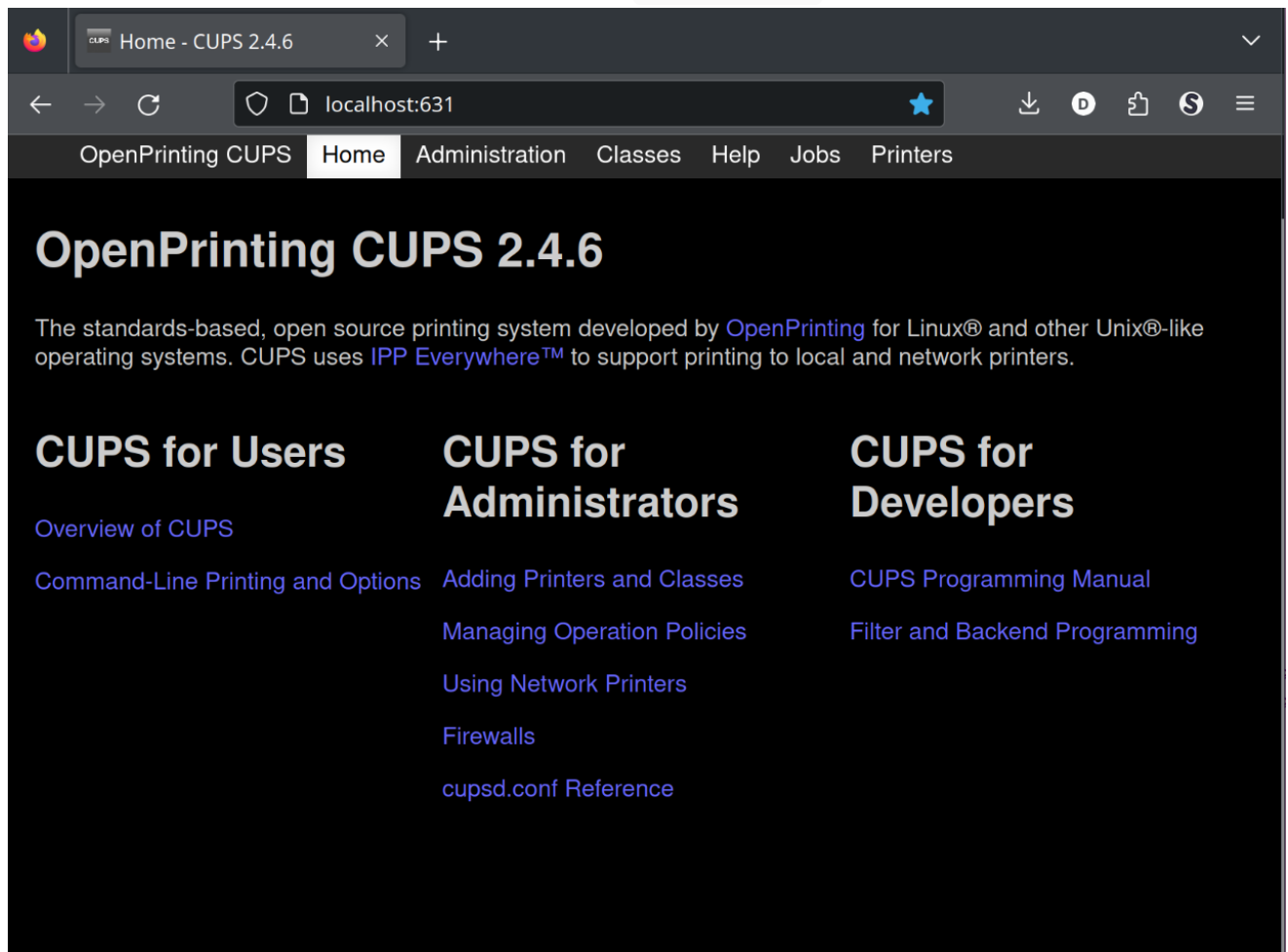
```
sudo apt install cups samba
```

Arch Linux

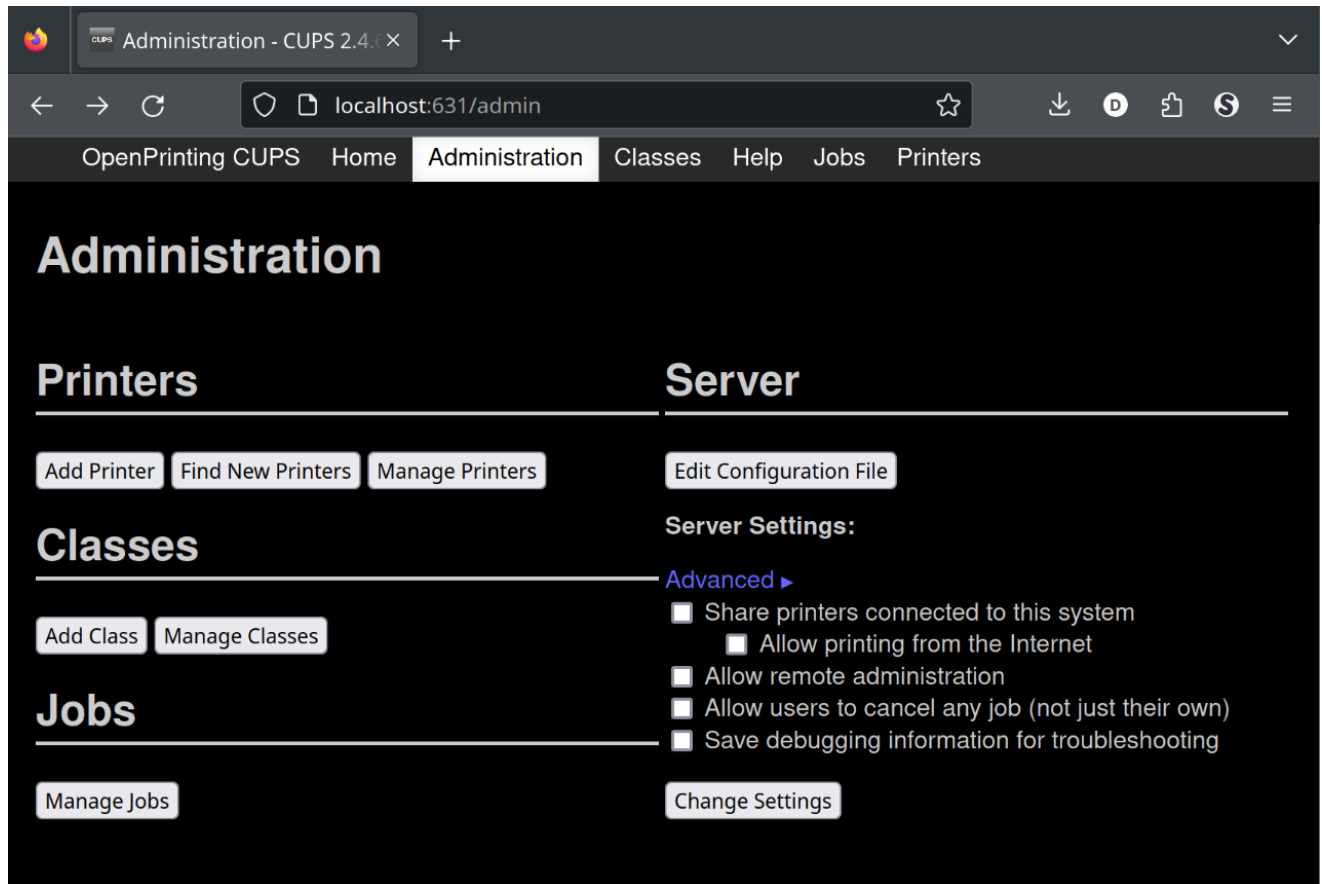
```
sudo pacman -Sy cups samba
```

Add papercut to CUPS

1. First, open the CUPS web view in a web browser: `localhost:631`

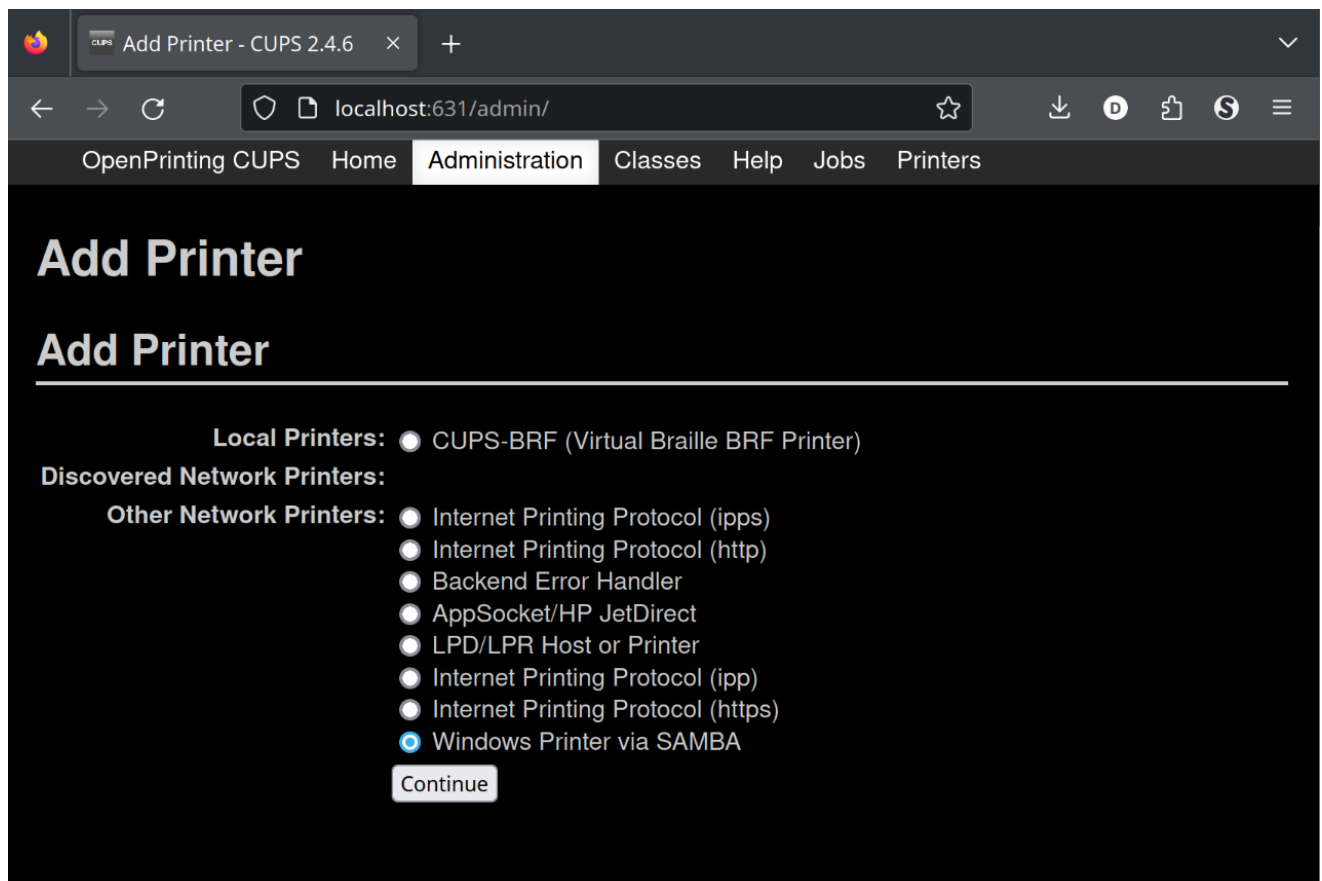


2. Click Administration and log in with your administrator account



3. Select Add Printer

4. Select Windows Printer via SAMBA



5. For the connection, enter smb://username:[password@print-01.coloradocollege.edu/papercut](https://print-01.coloradocollege.edu/papercut)

Add Printer

Add Printer

Connection:

Examples:

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

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

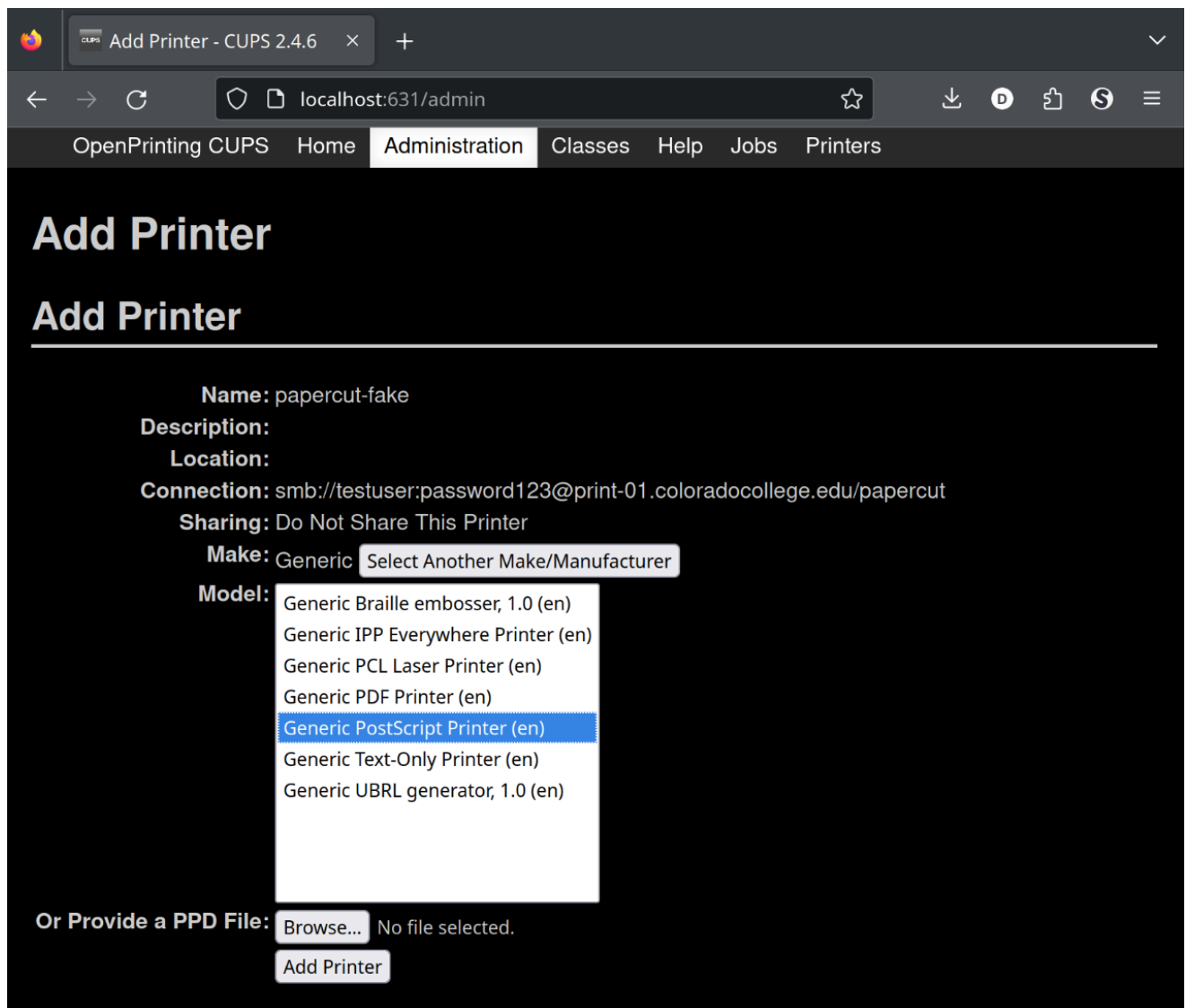
lpd://hostname/queue

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

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

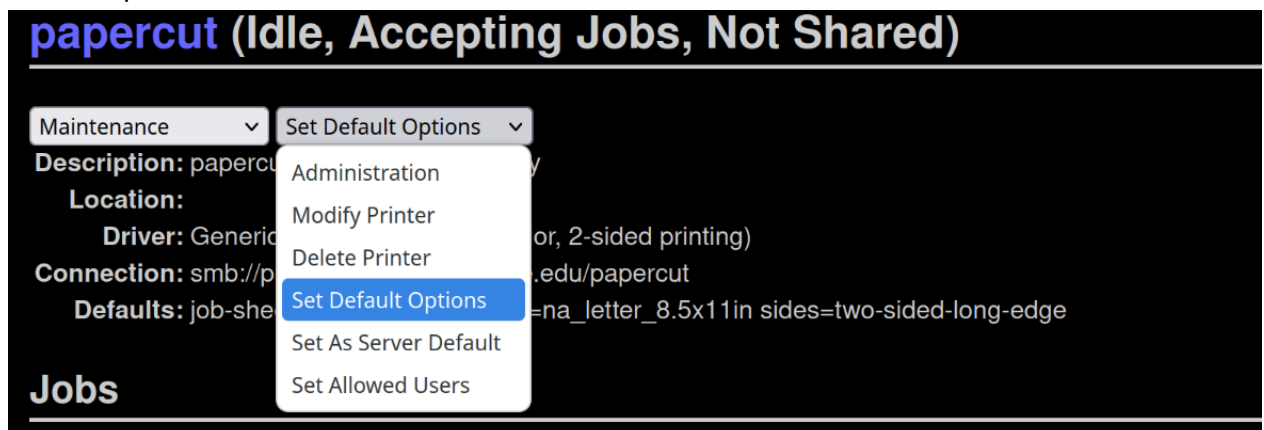
Continue

1. If your password contains special characters, use the URL encoding in their place. This takes the form of %NUM. %20 is a space, %21 is !, %22 is ". [Here](#) is a table for all characters
 2. This method is not that secure as it can expose your password in plain text on your local machine.
6. For the name, enter papercut. A description and location are not required. Uncheck the option to share the printer.
7. For the make select Generic, and for the model select Generic PostScript Printer.

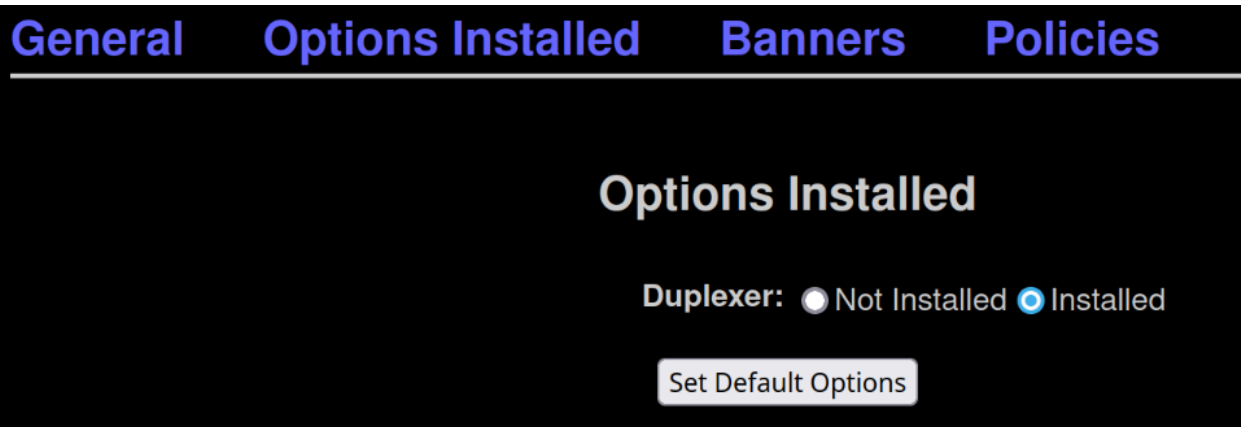


8. (Optional) Enable double sided printing

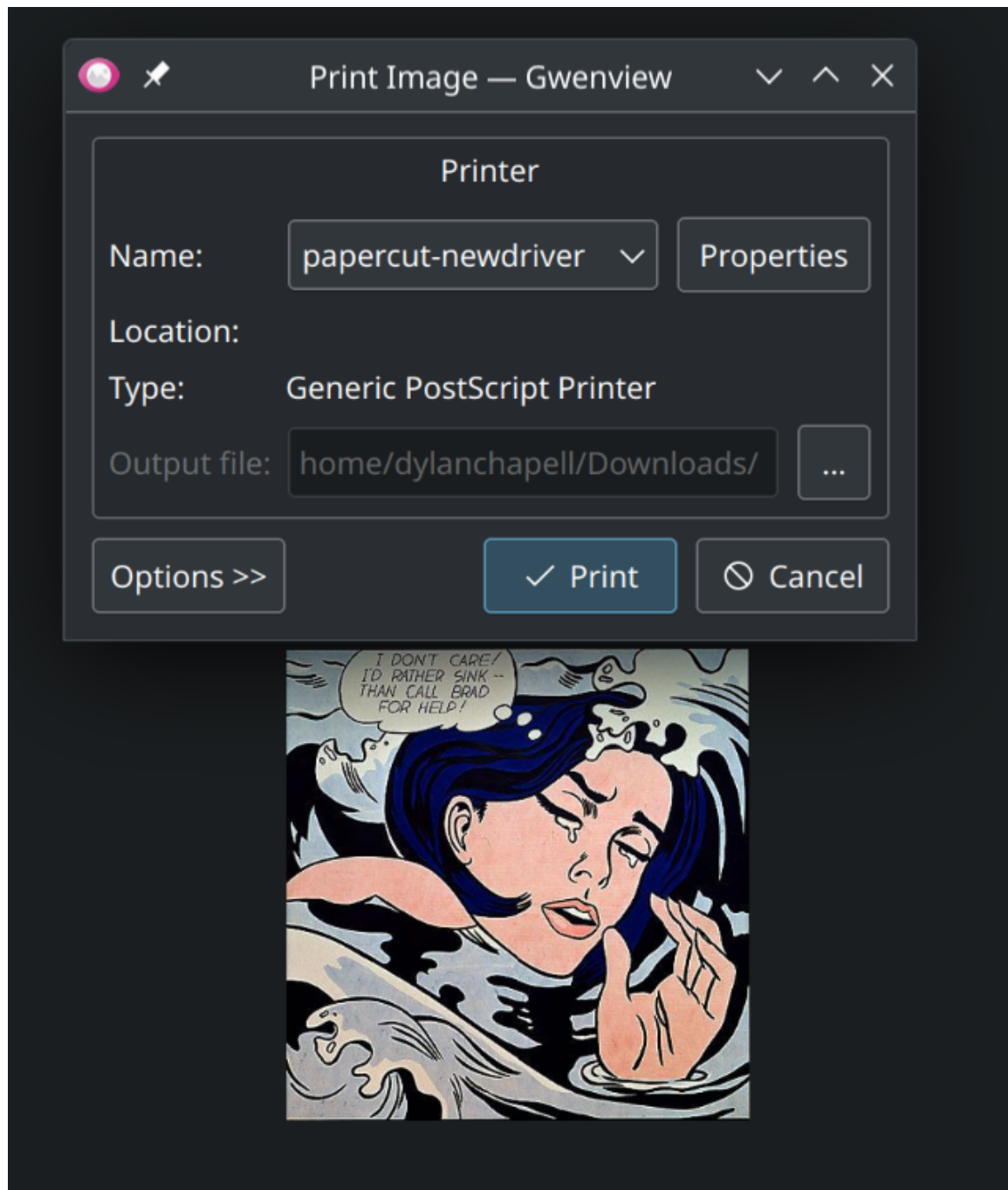
1. From the CUPS menu, select Printers then click the printer we just added.
2. Under the name there will be two drop-down menus. Select Maintenance in the first one, and Set Default options in the second



3. From this menu, choose Options Installed
4. Set Duplexer to Installed



9. The printer will now be added. Send a print to it from any system application.



10. If the print was successful, you should see it when you log into <https://printserver.coloradocollege.edu:9192/app?service=page/UserReleaseJobs> .

PaperCut MF : Jobs Pending Release — Mozilla Firefox Private Browsing

PaperCut MF : Jobs Pending Release x + Private browsing

https://printserver.coloradocollege.edu:9192/app

PaperCut MF d_chapell

Summary

Recent Print Jobs


Jobs Pending Release


Web Print

Jobs Pending Release

1 job pending release with cost \$0.00 ☒ Auto refresh (56) [Refresh Now](#)

[Release All](#) [Cancel All](#)

SUBMIT TIME ↓	PRINTER	DOCUMENT	CLIENT	PAGES	COST	ACTION
 Sep 11, 2023 4:00:40 PM	print\PaperCut	(lichtenstein_roy_drowning_girl.jpg)	10.17.3.231	1	\$0.00	[print] [cancel]

 **PaperCut MF** 22.0.3 (Build 63406 2022-07-29)
Print Management Software
licensed to Colorado College

11. Release the job from a printer like normal

Written by Dylan Chapell - d_chapell@coloradocollege.edu

Updated 11/1/2023