

Installing the uniFLOW driver on Linux

Note: AskOtago is not able to assist with the installation of UniFLOW drivers on Linux machines. If you experience any issues with these instructions, AskOtago IT can escalate your questions through to your Desktop Support team for further assistance.

Tested in Ubuntu 20.04 LTS.

1. Open the *Ubuntu Settings* app and click on the *Printers* section.
2. Click the *Additional Printer Settings...* button to launch the system-config-printer-applet.
3. Click the *Add* button.
4. Open the disclosure triangle next to *Network Printer* and choose *Windows Printer via SAMBA*.
5. Specify the UniFLOW server and print queue i.e. unf-rpsdp02.registry.otago.ac.nz/UNF_uniFLOW_Print in the top address field.
6. Choose the *Set authentication details now* option.
7. Specify your University username in the form REGISTRY\bonja07p or STUDENT\bonja007.
8. Click the *Forward* button.
9. Select printer from database: Canon>iR-ADV C5250/5255 PPD.
10. Select the first 3 installable options and finisher:
 - a. *Cassette Feeding Unit*
 - b. *Paper Deck Unit*
 - c. *Envelope Feeder Attachment*
 - d. *Output Options: Staple Finisher J1*
11. Set the printer name and location and click *Apply*.
12. You can print a test page now.
13. Right-click on the new printer in the applet and choose *View Print Queue*.
14. If the test page is listed as *Held for authentication* (this should no longer apply at of 12.04).
15. Force CUPS to ask for authentication with the following commands:
 - a. `sudo service cups stop`
 - b. `sudo nano /etc/cups/printers.conf`
 - c. Find the printer entry you just added and change the `AuthInfoRequired` option to
 - i. `AuthInfoRequired username,password`
 - d. `sudo service cups start`