

Linux Printer Setup

Category: Printer,SCI Documentation

Instructions for Linux (Ubuntu)

Open Printers:

Go to **“Settings”** and select **“Printers.”**

Add a Printer:

Click the **“Add”** button.

Select **“Network Printer”** and choose **“Find Network Printer.”**

Enter Printer Information:

Host: Enter the printer's IP address (e.g., Sapphire.sci.utah.edu).

Click **“Forward.”**

Install Printer Driver:

Download the driver for Linux for each printer model from the corresponding link:

- HP Color LaserJet M653: Sapphire.sci.utah.edu
- HP Color LaserJet M553: Beercave.sci.utah.edu
- HP Color LaserJet M554: Kook.sci.utah.edu
- Sharp BP-70C45: Sharp.sci.utah.edu

Select Driver:

Choose **“Provide PPD file”** and browse to the downloaded PPD file.

Click **“Forward.”**

Complete the Setup:

Follow the on-screen instructions to complete the setup.

Instructions for OpenSUSE

- Under **Applications**, open **“Print Settings.”**
- In the **Printer Configuration** screen, click **“Add.”**
- Under **“Select Device,”** click **“Network Printer.”**
- Select the printer you want to connect to and enter the hostname (see list above in Ubuntu setup).
- Click the **“Forward”** button.
- Under **“Choose Driver,”** make sure the **“Select printer from database”** option is selected and highlight the printer from the list.
- Click **“Forward.”**
- Select the appropriate printer model from the **Models** list and the corresponding driver from the **Drivers** list.
- Click **“Forward.”**
- Click **“Apply.”**
- Click **“Print Test Page”** to ensure your printer is configured.