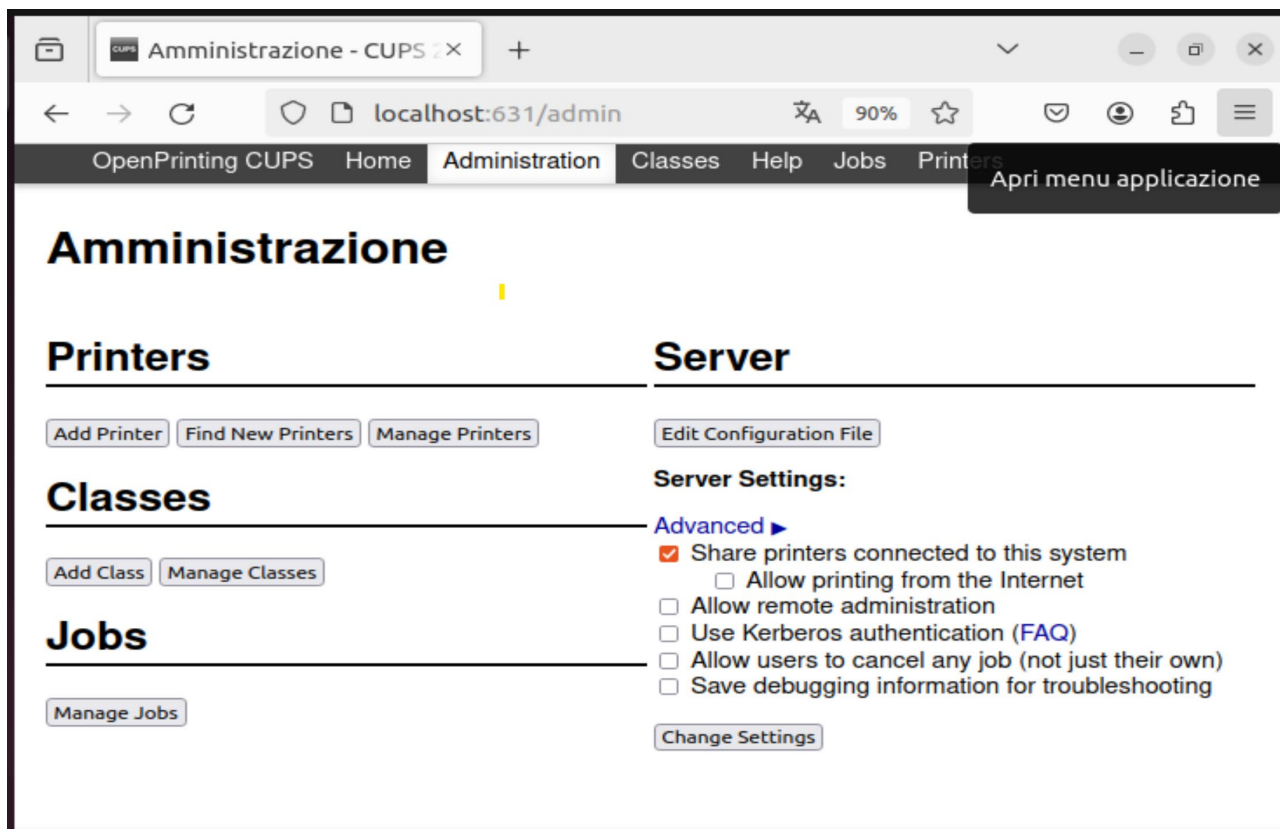
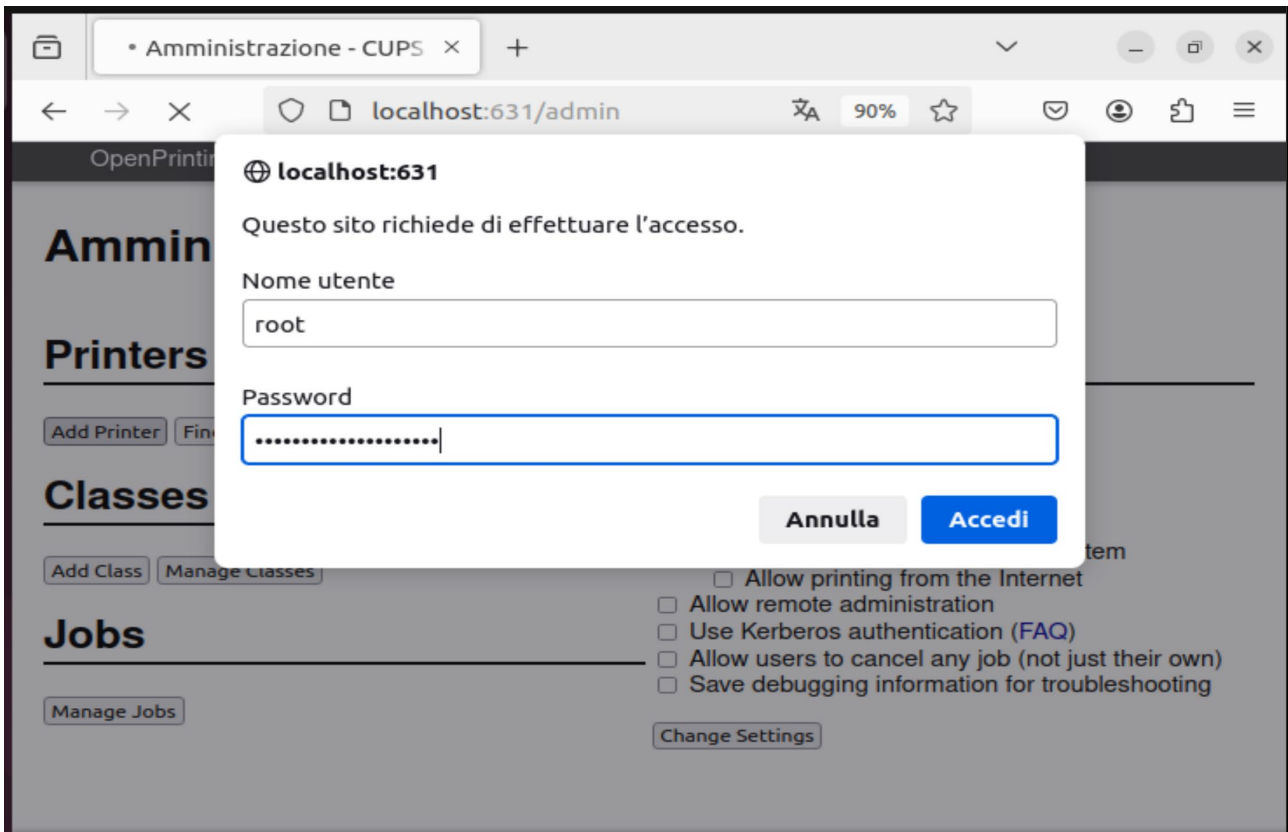


# Installazione delle stampanti pubbliche Xerox AltaLink B8170 su sistemi operativi Linux

1. Scaricare i driver dal sito del SICR: <https://www.roma1.infn.it/sicr/stampanti.html>
2. Aprire il browser e digitare l'indirizzo web <http://localhost:631/admin>



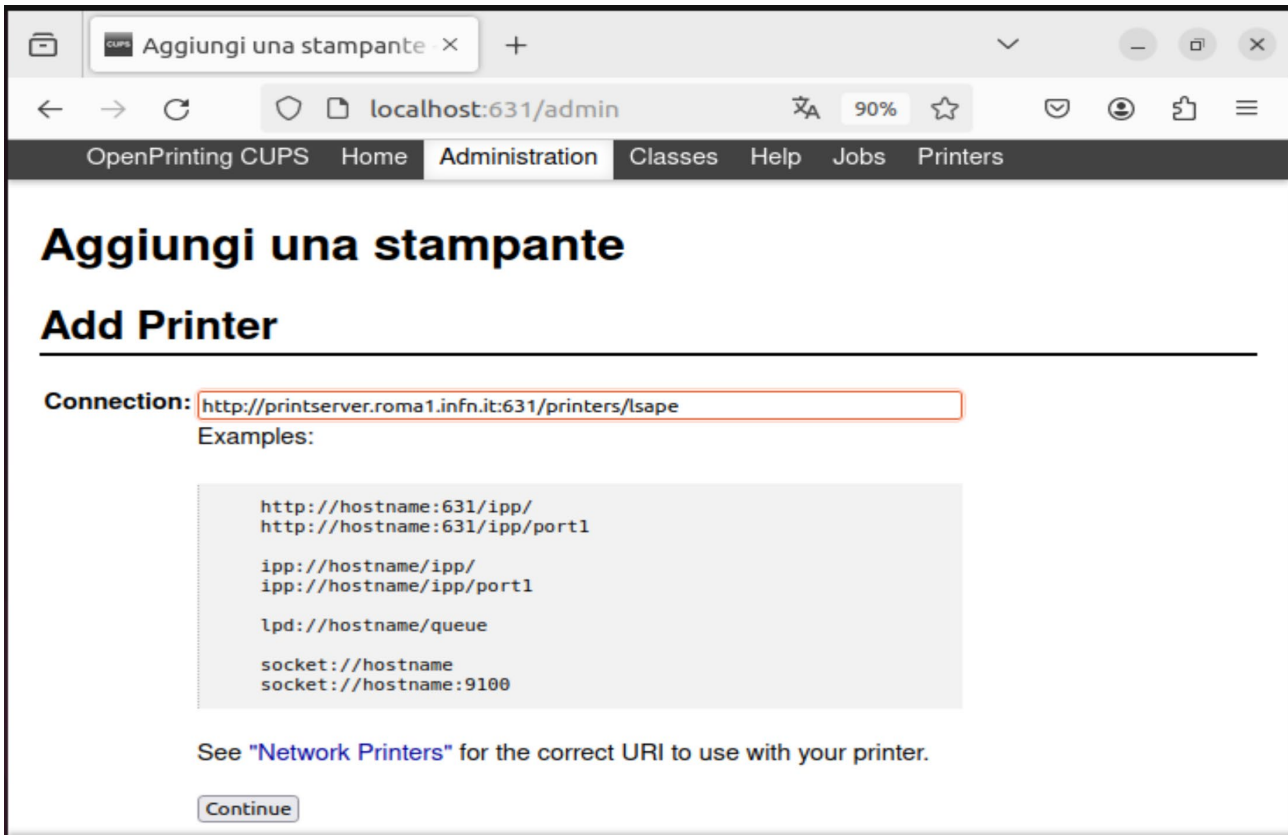
3. Cliccare su **Add Printer** e inserire le credenziali dell'utente amministratore



#### 4. Selezionare Internet Printing Protocol (http)



5. Nel campo **Connection** inserire **http://printserver.roma1.infn.it:631/printers/<nome\_stampante\_in\_minuscolo>** (lsape nell'esempio) e poi cliccare su **Continue**



The screenshot shows a web browser window with the title "Aggiungi una stampante" and the URL "localhost:631/admin". The browser's address bar shows "localhost:631/admin" and the page content is from "OpenPrinting CUPS". The navigation menu includes "Home", "Administration", "Classes", "Help", "Jobs", and "Printers".

## Aggiungi una stampante

### Add Printer

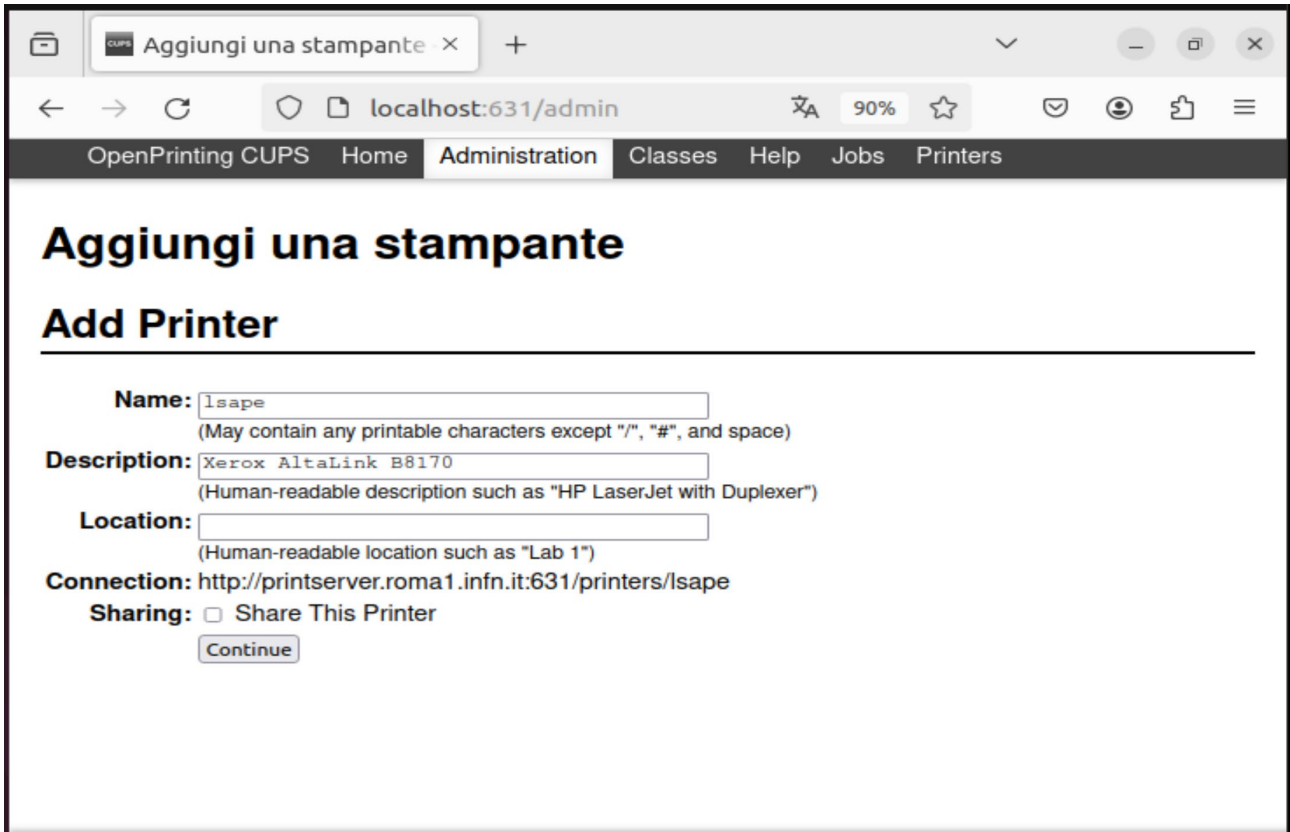
**Connection:**

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.

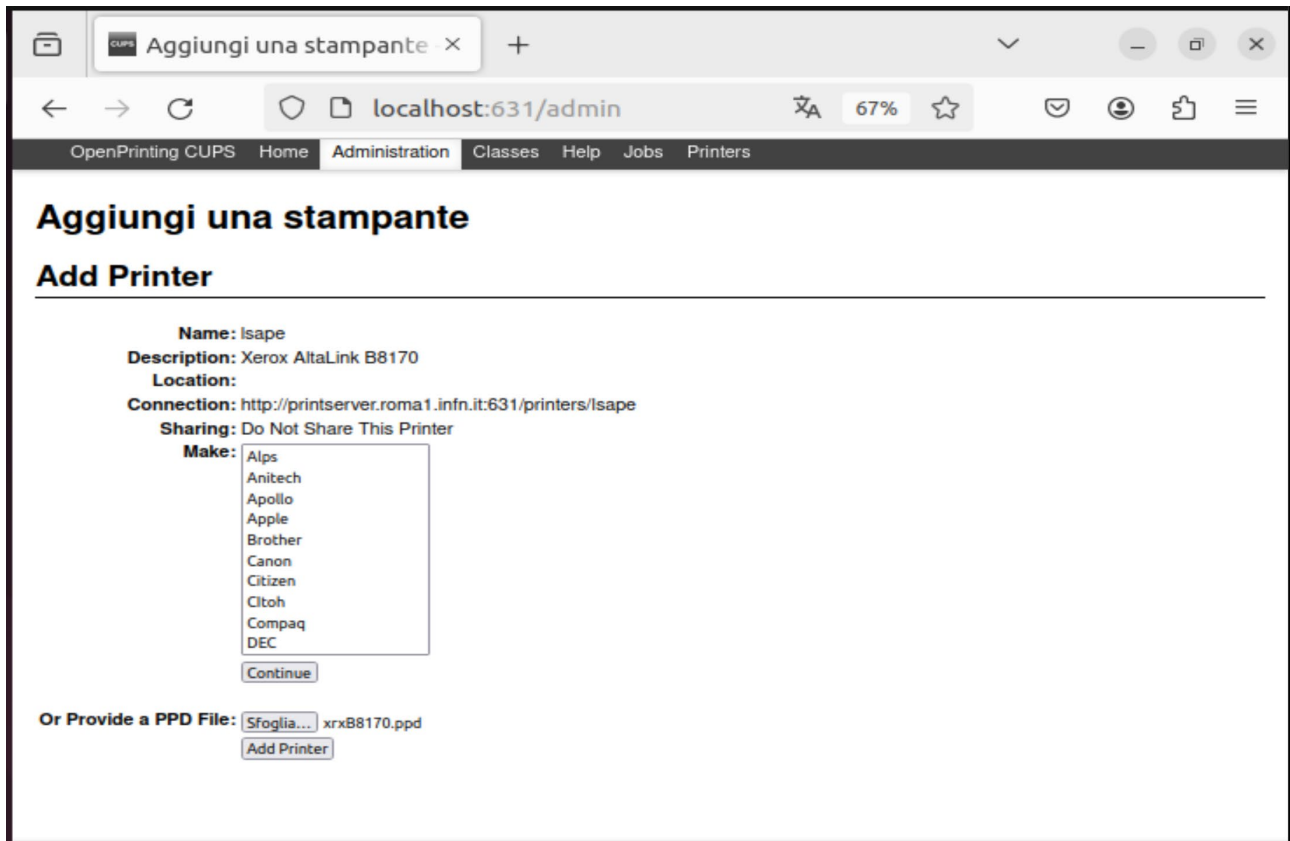
6. Nel campo **Name** inserire **<nome\_stampante\_in\_minuscolo>** (Isape nell'esempio). Nel campo **Description** inserire **Xerox AltaLink B8170** mentre il campo **Location** non è obbligatorio



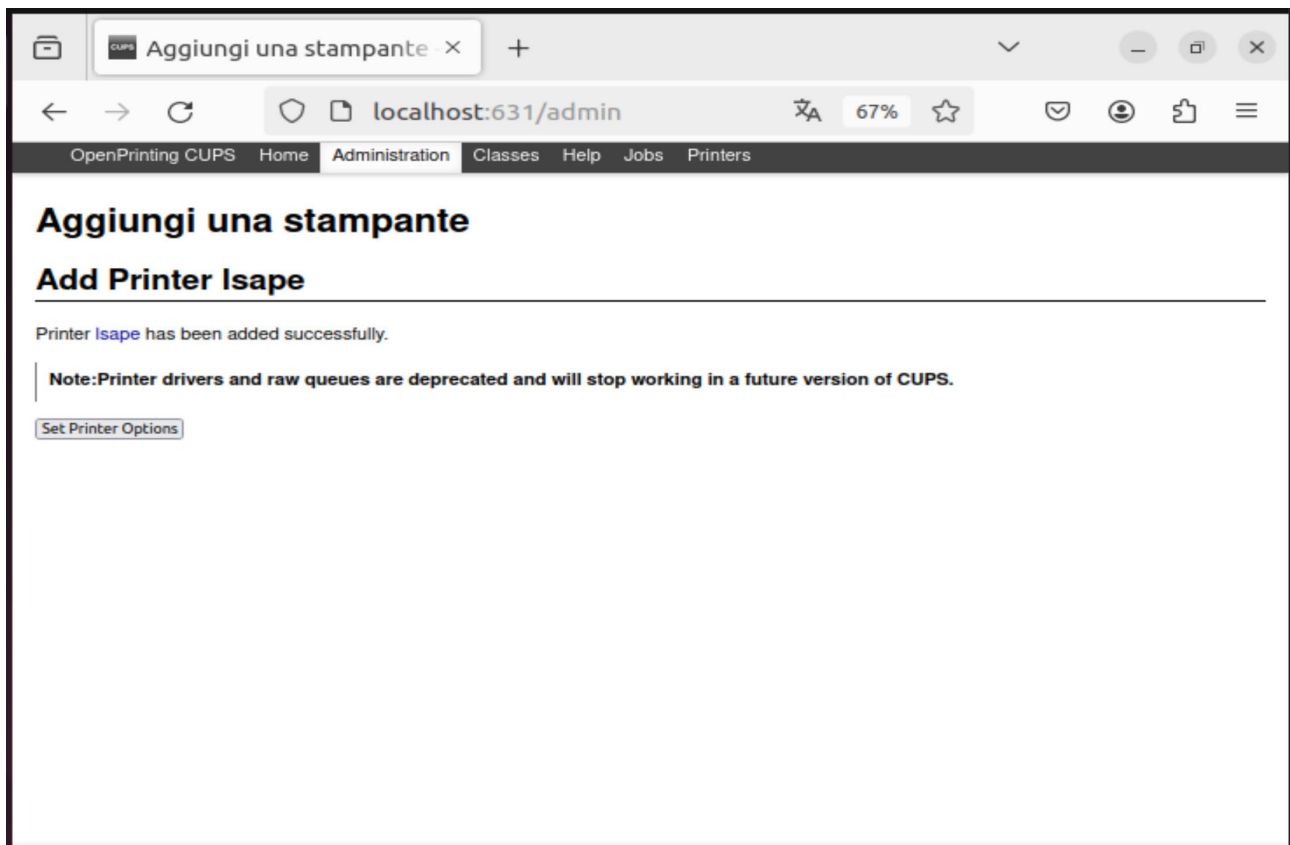
The screenshot shows a web browser window with the address bar set to localhost:631/admin. The page title is "Aggiungi una stampante" and the main heading is "Add Printer". The form contains the following fields and options:

- Name:** Isape (Note: May contain any printable characters except "/", "#", and space)
- Description:** Xerox AltaLink B8170 (Note: Human-readable description such as "HP LaserJet with Duplexer")
- Location:** (Note: Human-readable location such as "Lab 1")
- Connection:** http://printserver.roma1.infn.it:631/printers/Isape
- Sharing:**  Share This Printer
- Continue** button

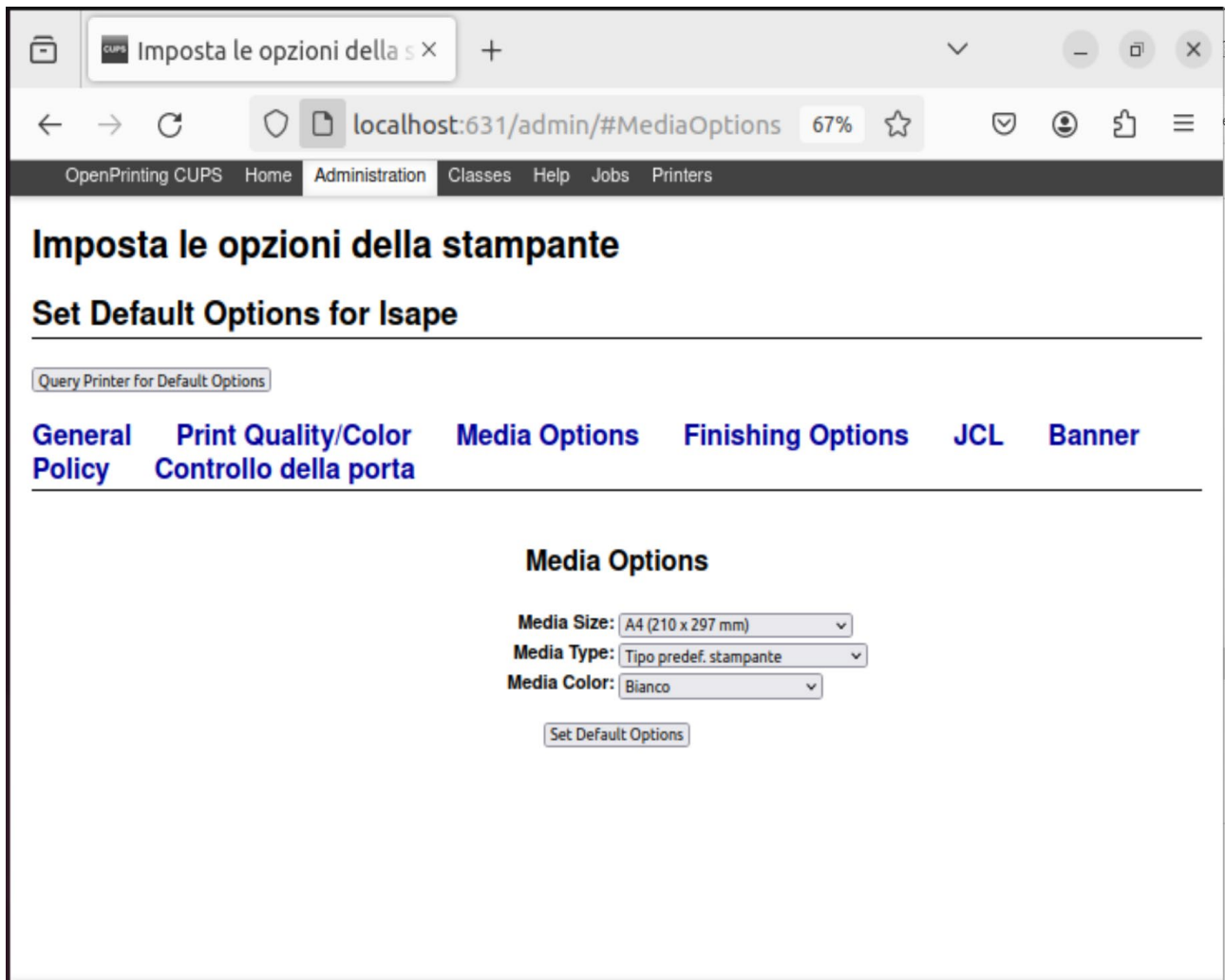
7. Cliccare su **Sfoggia...** e selezionare il file del driver scaricato al punto 1 (**xrxB8170.ppd** nell'esempio) e infine cliccare su **Add Printer**



8. Cliccare su **Set Printer Options**



9. Cliccare su **Media Options** e impostare il campo **Media Size** con il valore **A4 (210 x 297 mm)**, il campo **Media Type** con il valore **Tipo predef. stampante** e il campo **Media Color** con il valore **Bianco**



The screenshot shows a web browser window with the URL `localhost:631/admin/#MediaOptions`. The page title is "Imposta le opzioni della stampante" and the subtitle is "Set Default Options for Isape". A navigation menu includes "General Policy", "Print Quality/Color Controllo della porta", "Media Options", "Finishing Options", "JCL", and "Banner". The "Media Options" section contains three dropdown menus: "Media Size" set to "A4 (210 x 297 mm)", "Media Type" set to "Tipo predef. stampante", and "Media Color" set to "Bianco". A "Set Default Options" button is located below the dropdowns.

OpenPrinting CUPS Home Administration Classes Help Jobs Printers

## Imposta le opzioni della stampante

### Set Default Options for Isape

Query Printer for Default Options

[General Policy](#) [Print Quality/Color Controllo della porta](#) [Media Options](#) [Finishing Options](#) [JCL](#) [Banner](#)

#### Media Options

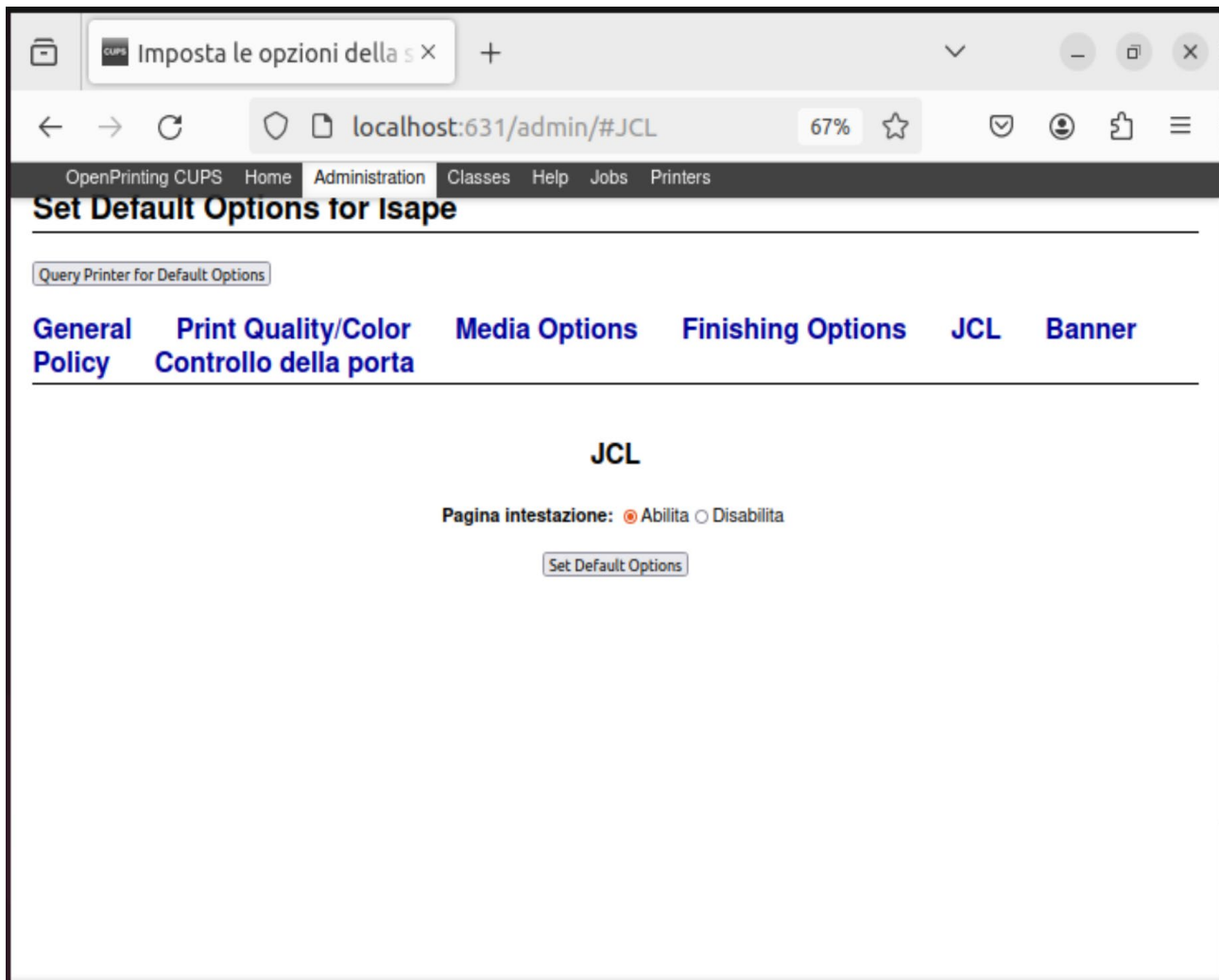
Media Size:

Media Type:

Media Color:



10. Cliccare su **JCL** e impostare il campo **Pagina intestazione** sul valore **Abilita**



The screenshot shows a web browser window with the address bar at localhost:631/admin/#JCL. The page title is "Set Default Options for Isape". A navigation menu includes "General Policy", "Print Quality/Color Controllo della porta", "Media Options", "Finishing Options", "JCL", and "Banner". The "JCL" section is active, displaying the "Pagina intestazione" option with a radio button selected for "Abilita" and another for "Disabilita". A "Set Default Options" button is located below the radio buttons.

OpenPrinting CUPS Home Administration Classes Help Jobs Printers

## Set Default Options for Isape

Query Printer for Default Options

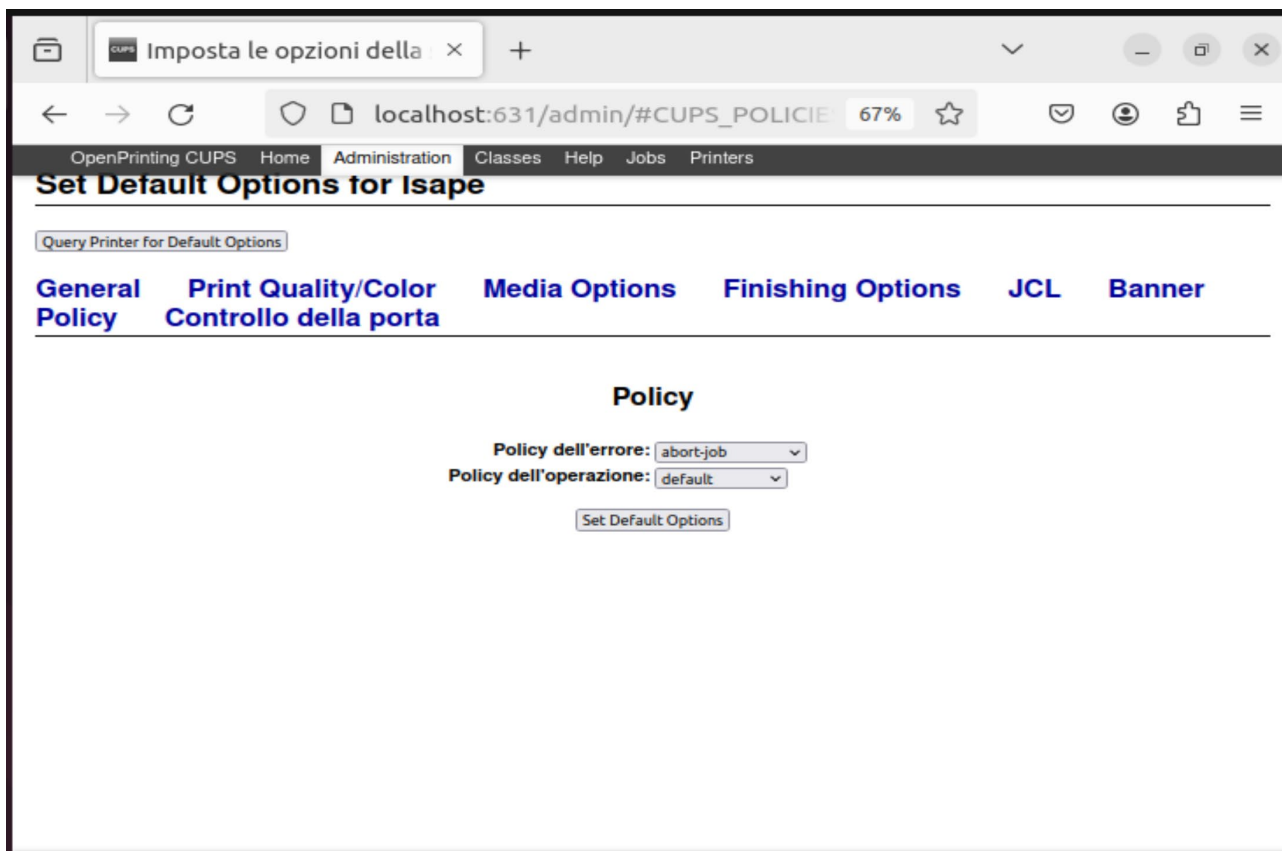
[General Policy](#) [Print Quality/Color Controllo della porta](#) [Media Options](#) [Finishing Options](#) [JCL](#) [Banner](#)

### JCL

Pagina intestazione:  Abilita  Disabilita

[Set Default Options](#)

11. Cliccare su **Policy** e impostare il campo **Policy dell'errore** con **abort-job** e infine cliccare sul bottone **Set Default Options** per completare l'installazione



The screenshot shows a web browser window with the URL `localhost:631/admin/#CUPS_POLICY`. The page title is "Set Default Options for Isape". A navigation menu includes "General Policy", "Print Quality/Color Controllo della porta", "Media Options", "Finishing Options", "JCL", and "Banner". The "Policy" section is active, displaying two dropdown menus: "Policy dell'errore" (set to "abort-job") and "Policy dell'operazione" (set to "default"). A "Set Default Options" button is located below these fields.

12. Ora nel cliccando sulla voce **Printers** in alto potete trovare la nuova coda di stampa

The screenshot shows a web browser window with the title "Stampanti - CUPS 2.4.1". The address bar displays "localhost:631/printers/". The navigation menu includes "OpenPrinting CUPS", "Home", "Administration", "Classes", "Help", "Jobs", and "Printers". The main heading is "Stampanti". Below it is a search bar labeled "Search in Printers:" with a "Search" button and a "Clear" button. The text "Showing 1 of 1 printer." is displayed above a table. The table has five columns: "Queue Name", "Description", "Location", "Make and Model", and "Status". One printer is listed with the queue name "Isape", description "Xerox AltaLink B8170", and status "Idle".

Queue Name	Description	Location	Make and Model	Status
<a href="#">Isape</a>	Xerox AltaLink B8170		Xerox AltaLink B8170	Idle