

## Install a plotter on a Mac

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1. Download the driver for the plotter. You can download it from the Intranet Downloads/Informatik/Treiber/MAC/Plottertreiber/HP Plotter..., or from one of the following links.

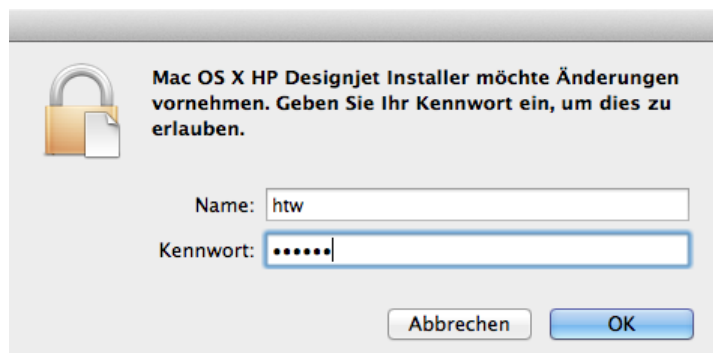
### Plotter building A:

<https://support.hp.com/ch-de/drivers/selfservice/hp-designjet-t930-printer-series/8255326>

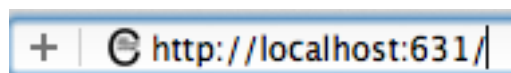
### Plotter building C:

<https://support.hp.com/ch-de/drivers/selfservice/hp-designjet-t920-printer-series/5365093>

2. Install the driver with the standard settings. After the installation close the HP assistant. During the installation you have to enter your username and password of your Mac.



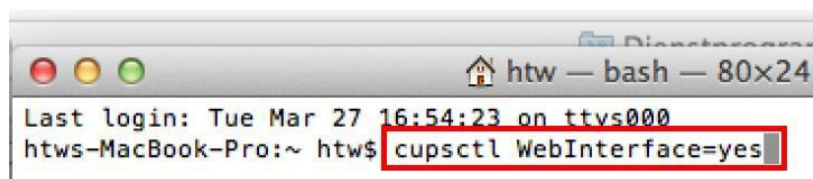
3. Open an Internet browser.
4. Connect with the following URL: <http://localhost:631>



5. If following message is shown do the steps 6 – 9. Alternatively go on with step 10.



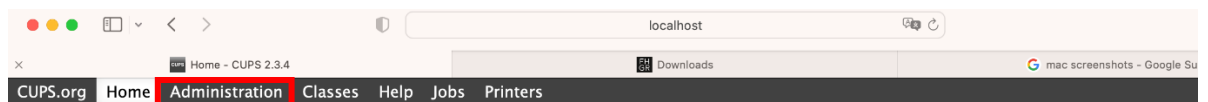
6. Search for the Terminal with the magnifier top right by the clock  
7. Enter the following command:



8. Open an Internet browser.  
9. Connect with the following URL: <http://localhost:631>



10. Click on "Administration".



## CUPS 2.3.4

CUPS is the standards-based, open source printing system developed by [Apple Inc.](#) for macOS® and other UNIX®-like operating systems.

### CUPS for Users

[Overview of CUPS](#)  
[Command-Line Printing and Options](#)  
[User Forum](#)

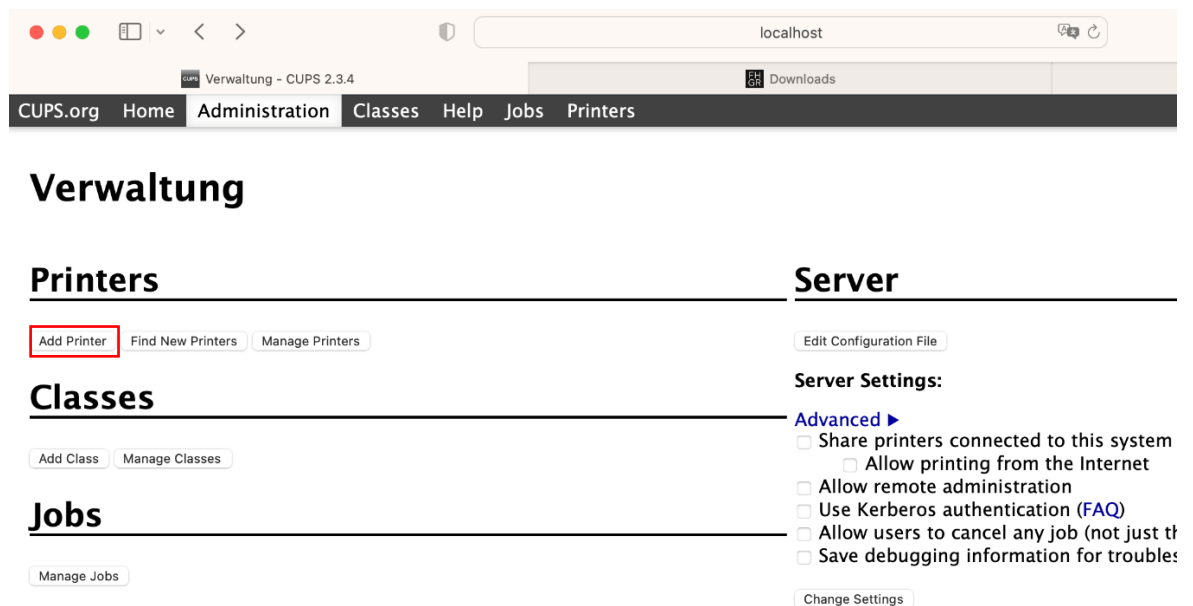
### CUPS for Administrators

[Adding Printers and Classes](#)  
[Managing Operation Policies](#)  
[Using Network Printers](#)  
[Firewalls](#)  
[cupsd.conf Reference](#)

### CUPS for Developers

[CUPS Programming Manual](#)  
[Filter and Backend Programming](#)  
[Developer Forum](#)

11. Click on "Add Printer".



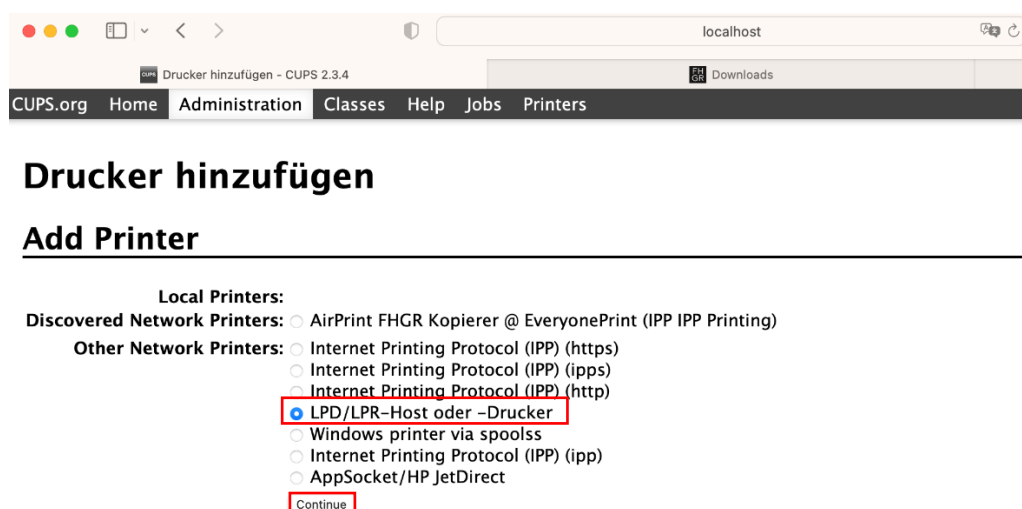
12. Enter your name and password of your Mac.

Bei localhost:631 anmelden  
Dein Passwort wird unverschlüsselt übertragen.

Dieses Passwort merken

[Abbrechen](#) [Anmelden](#)

13. Choose "LPD/LPR-Host or – Printer" in the "Other Network Printers" list and click on "Continue".



14. Fill in the following line under “Connection” and click on “Continue”:

For the plotter HP Designjet T920ps (Building C):  
smb://[username]:[password]@printserver.fhgr.ch/C0-04-pl-c-1

For the plotter HP Designjet T920ps Plus (Building C):  
smb://[username]:[password]@printserver.fhgr.ch/C0-04-pl-c-2

For the plotter HP Designjet T930 (Building A):  
smb://[username]:[password]@printserver.fhgr.ch/A3-04-pl-c-1

Drucker hinzufügen - CUPS 2.3.4

CUPS.org Home Administration Classes Help Jobs Printers

## Drucker hinzufügen

### 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.

15. This information are free selectable. The description will be shown on the printer selection. Click on “Continue”.

Drucker hinzufügen - CUPS 2.3.4

CUPS.org Home Administration Classes Help Jobs Printers

## Drucker hinzufügen

### Add Printer

**Name:**   
(May contain any printable characters except "/", "#", and space)

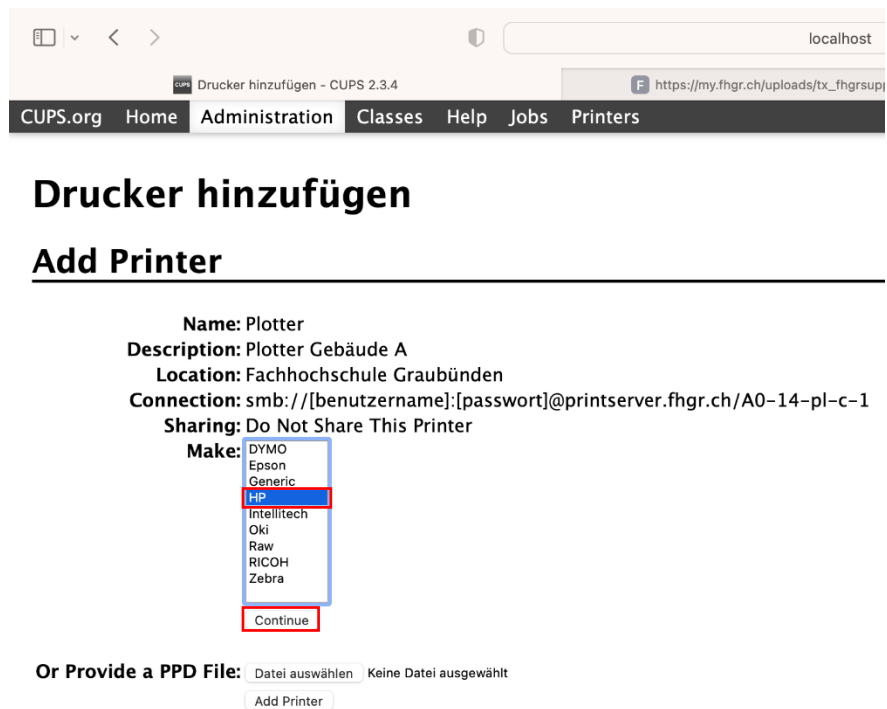
**Description:**   
(Human-readable description such as "HP Laserjet with Duplexer")

**Location:**   
(Human-readable location such as "Lab 1")

**Connection:**

**Sharing:**  Share This Printer

16. Choose the type of the plotter, which you want to install (HP) and confirm with "Continue".



The screenshot shows a web browser window with the URL `https://my.fhgr.ch/uploads/tx_fhgrsupl`. The page title is "Drucker hinzufügen - CUPS 2.3.4". The navigation menu includes "CUPS.org", "Home", "Administration", "Classes", "Help", "Jobs", and "Printers". The main heading is "Drucker hinzufügen" followed by "Add Printer".

The printer configuration details are as follows:

- Name:** Plotter
- Description:** Plotter Gebäude A
- Location:** Fachhochschule Graubünden
- Connection:** `smb://[benutzername]:[passwort]@printserver.fhgr.ch/A0-14-pl-c-1`
- Sharing:** Do Not Share This Printer
- Make:** A dropdown menu is open, showing the following options: DYMO, Epson, Generic, **HP** (highlighted in red), Intellittech, Oki, Raw, RICOH, and Zebra.

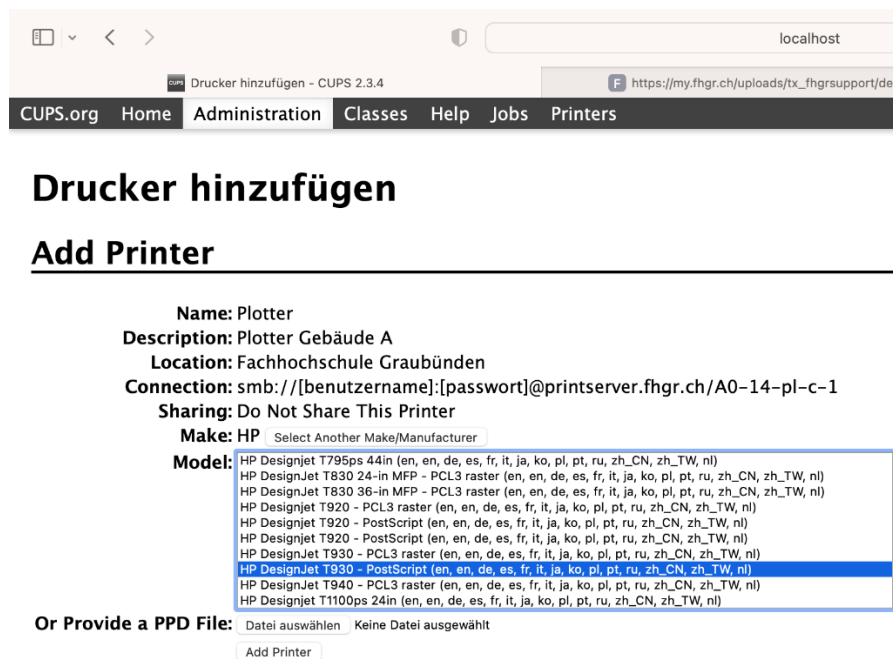
Below the "Make" menu is a "Continue" button. At the bottom, there is a section "Or Provide a PPD File:" with a "Datei auswählen" button (disabled) and the text "Keine Datei ausgewählt". Below this is an "Add Printer" button.

17. Choose the model of the plotter and click on “Add Printer”.

For the plotter HP Designjet T920ps (Building C):  
HP Designjet T920ps

For the plotter HP Designjet T920ps Plus (Building C):  
HP Designjet T920ps

For the plotter HP Designjet T930 (Building A):  
HP Designjet T930



18. The installation is finished. Now you can define the standard settings and click on “Set Default Options”.

