Printer Software Instalation for Linux

Introduction

In this document, the installation of the printers in the locker room and cabinet 3A4 on Linux and Mac OS X using CUPS will be presented step by step.

To install the printer it is necessary to download the drivers here.

Installing the PaperCut client

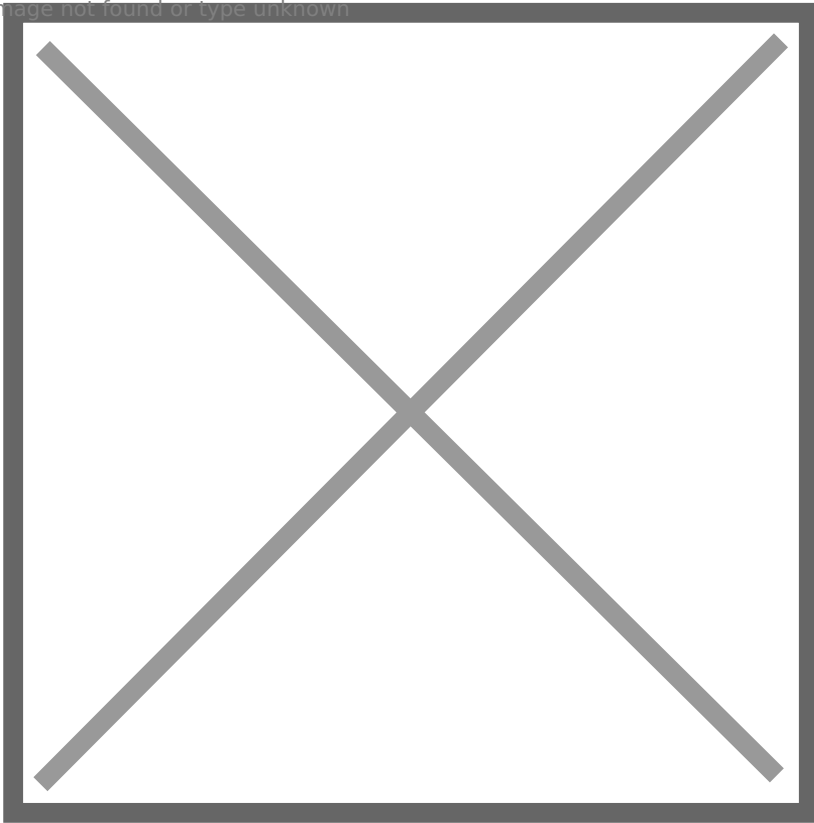## **Note:** You cannot print without the PaperCut client.

- **Linux**

Extract the drivers folder to "/ opt / papercut /" and then add the PaperCut client at startup of the operating system.

Name: PCClient
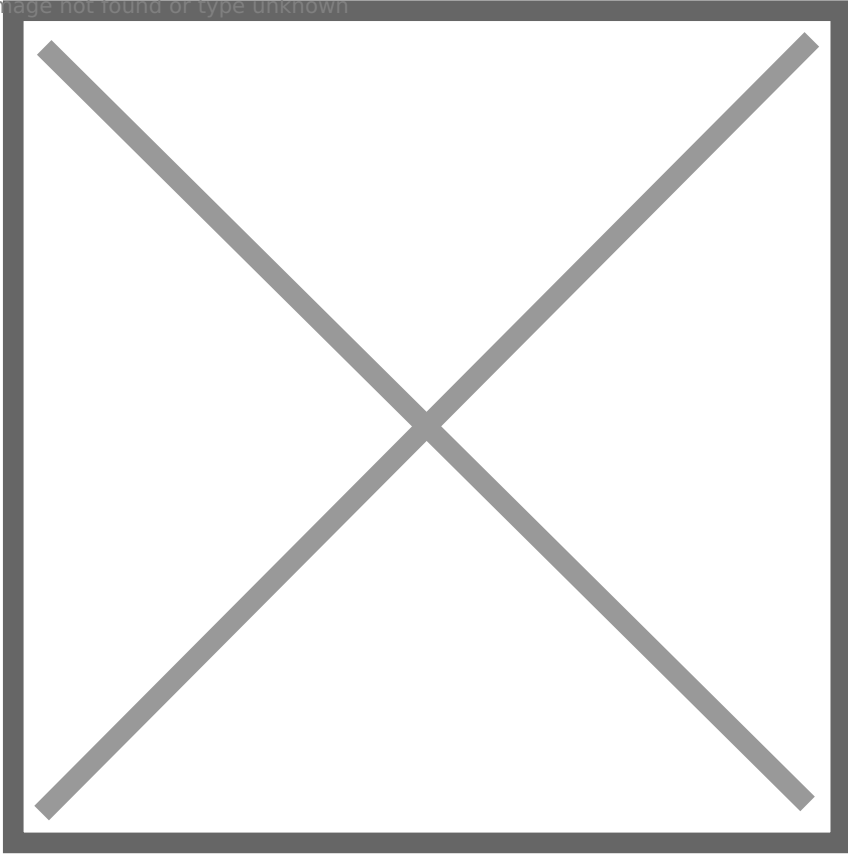Command: /opt/papercut/drivers/client/linux/pc-client-linux.sh

- **Mac OS X**

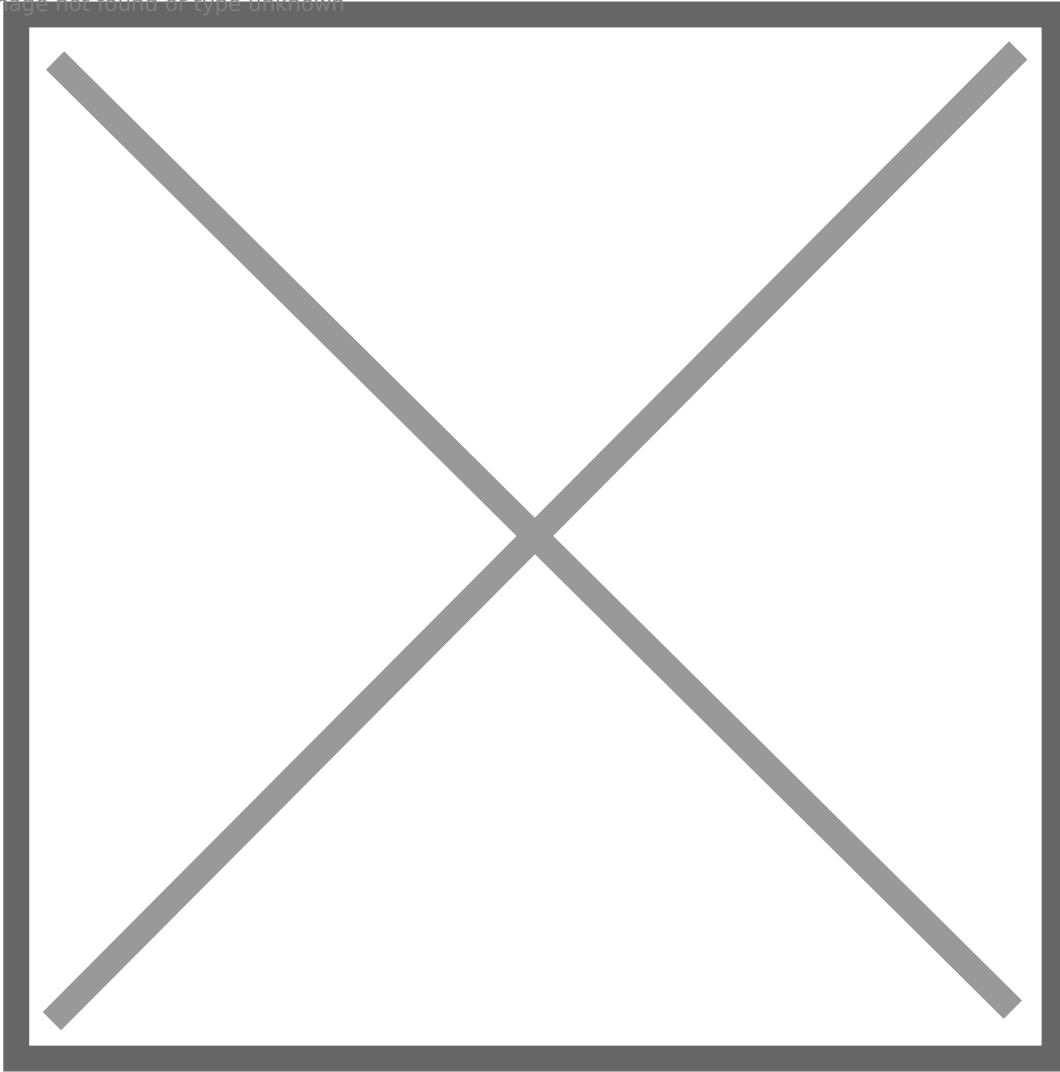Run the installer **client-local-install** located in the "drivers\client\mac" folder int the ZIP file.

If you see the error "can't be opened because it is from an unidentified developer.", Go to System Preferences> Security & Privacy and under "Allow applications downloaded from:", select "Anywhere".
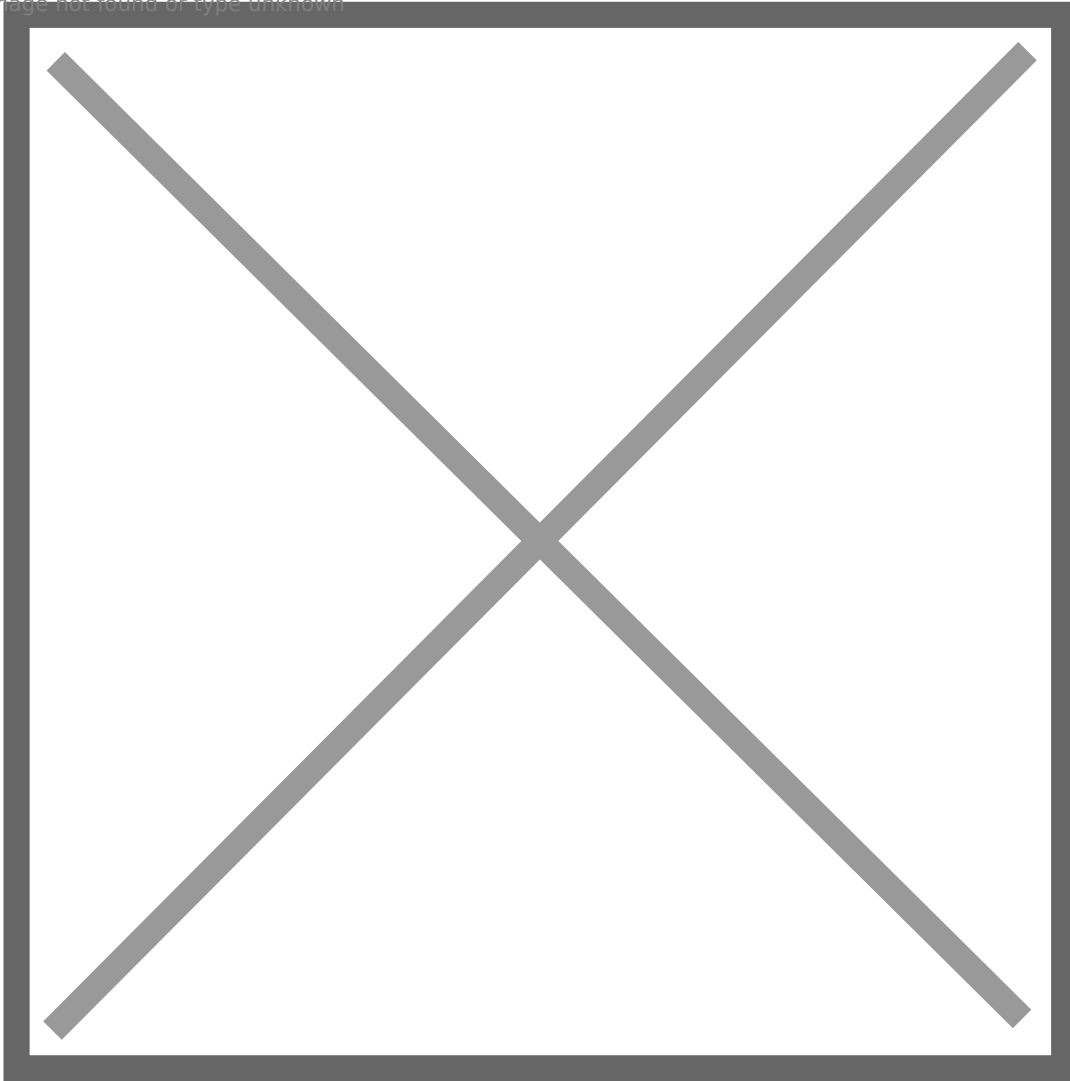
For the PaperCut client to start automatically with the operating system, it is necessary to go to System Preferences> Users & Groups and in "Login Items", and add PCClient to the list (click on the "+").
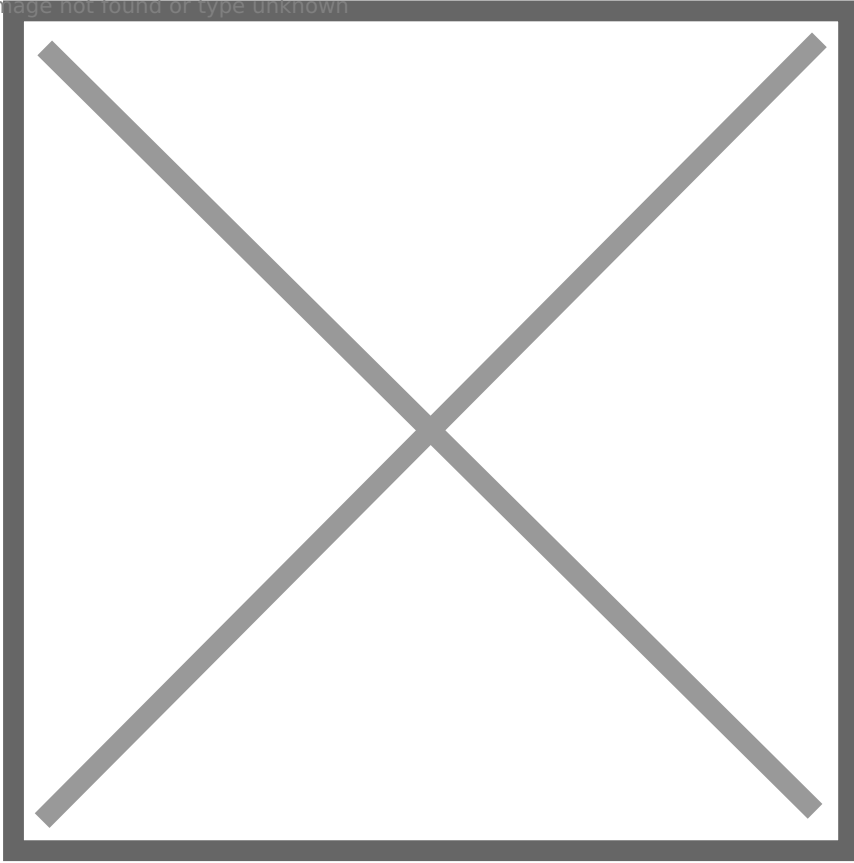
After installation, enter your DEEC credentials.

Installing the printer

1- Open the Terminal and run the command "sudo cupsctl WebInterface = yes":

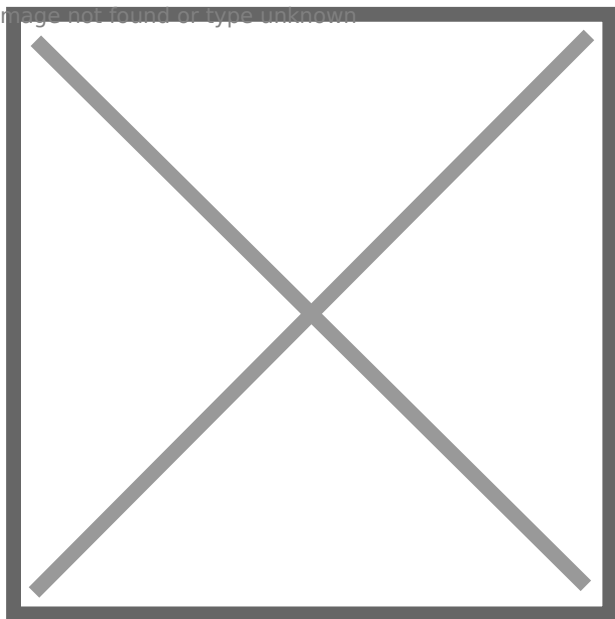**2-** Through the browser access the address: http: // localhost: 631 /. Go to the "Administration" tab and "click on Add Printer".

3- Enter your Mac's credentials.

4- Select "Internet Printing Protocol (https)".
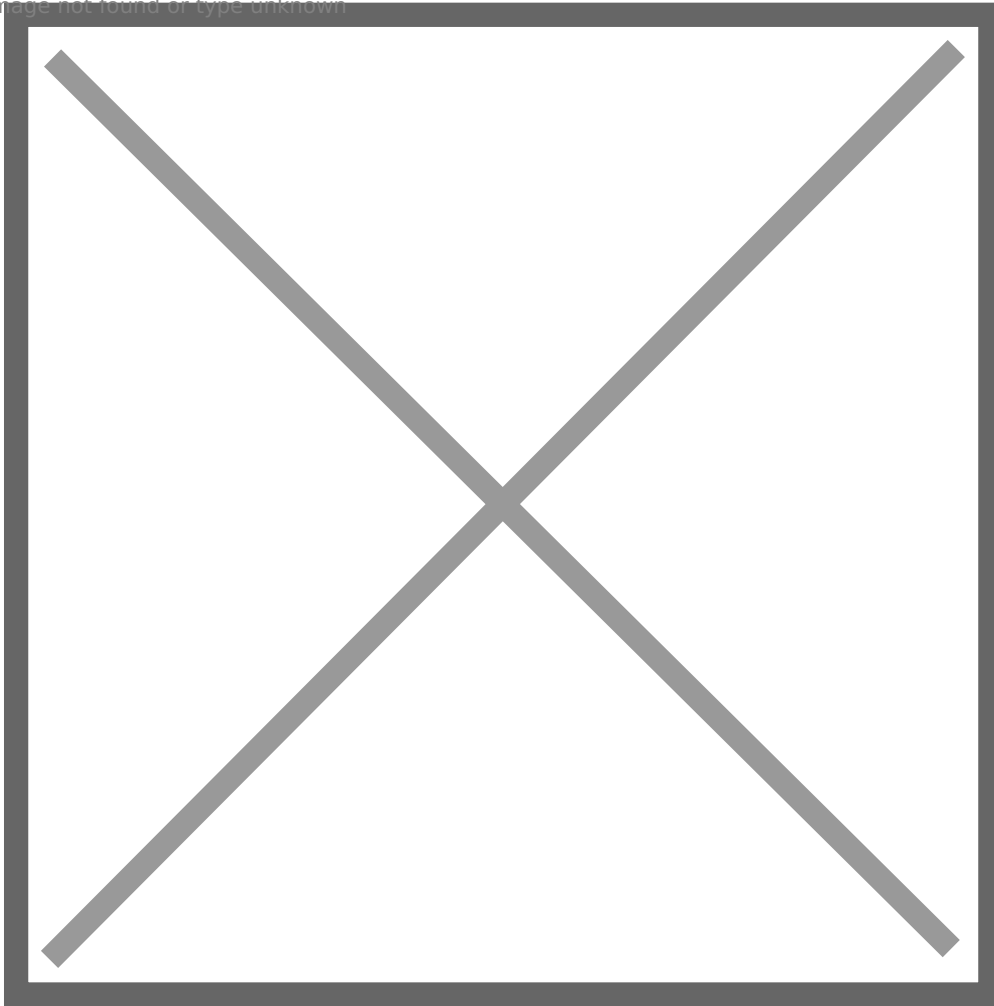
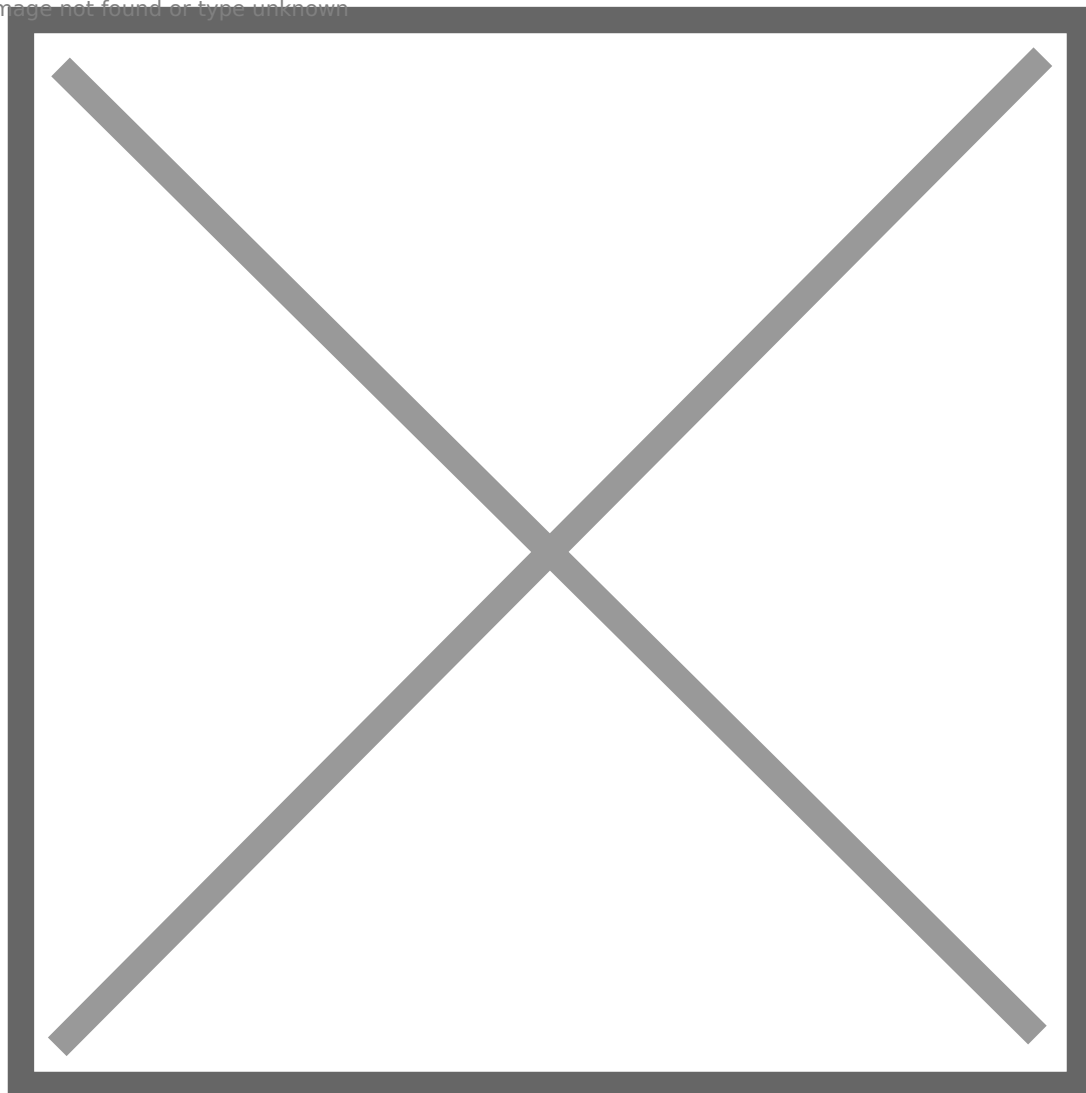**5-** In the "Connection" field, enter the address of the printer you want to install:

- Color printer in the locker : http://print.deec.uc.pt:631/printers/CacifosColor
- Black and white printer from the locker room:

  http://print.deec.uc.pt:631/printers/CacifosGrayscale
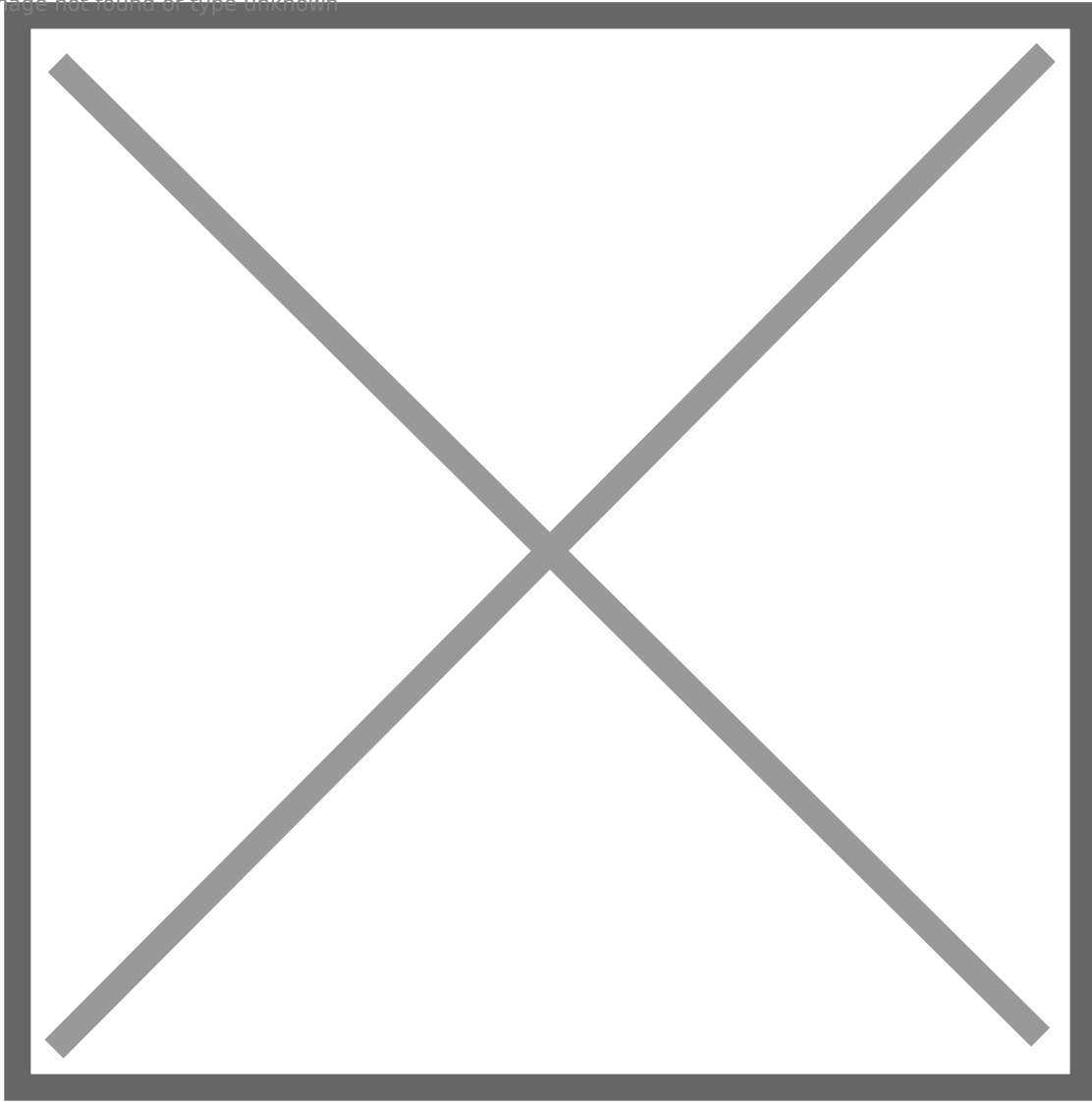
- Color printer in 3A4: http://print.deec.uc.pt:631/printers/gab-3a4
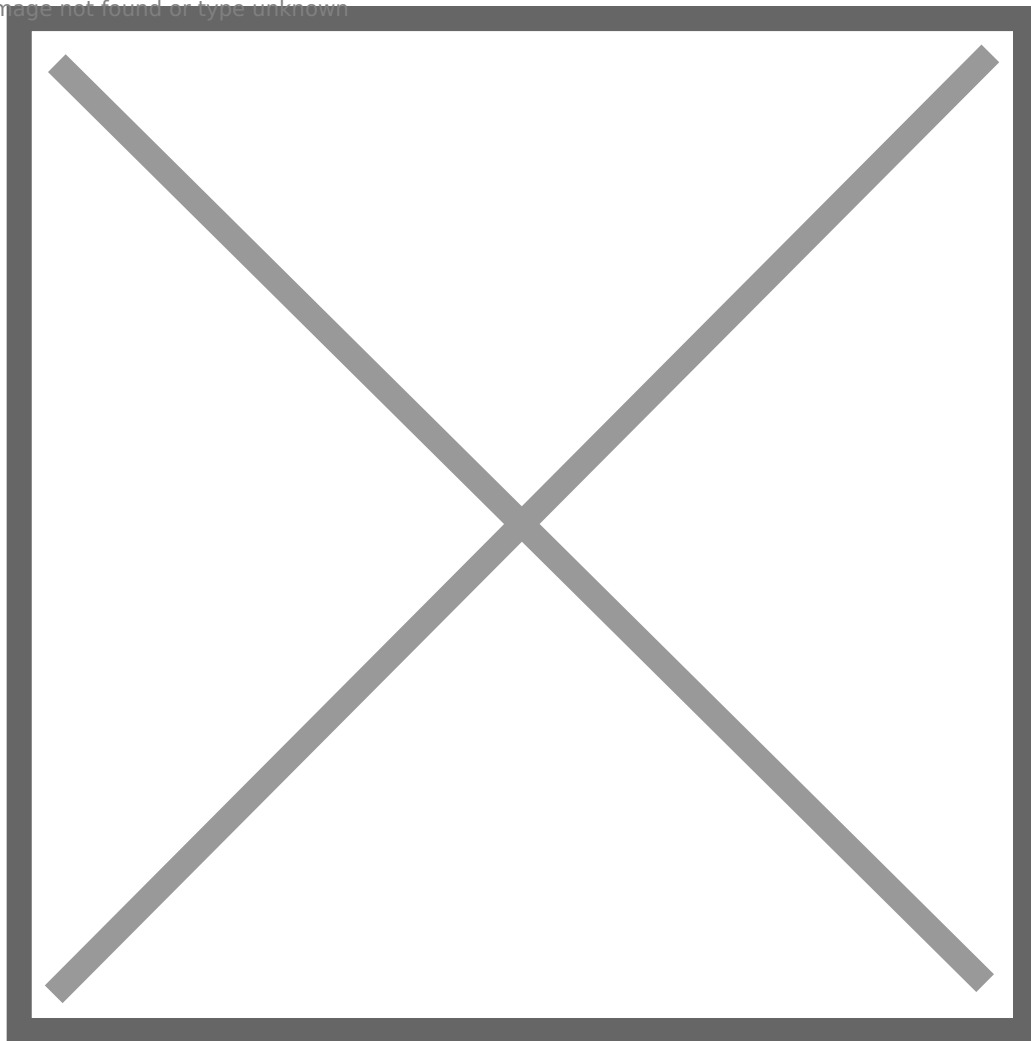
6- Fill in the following fields:

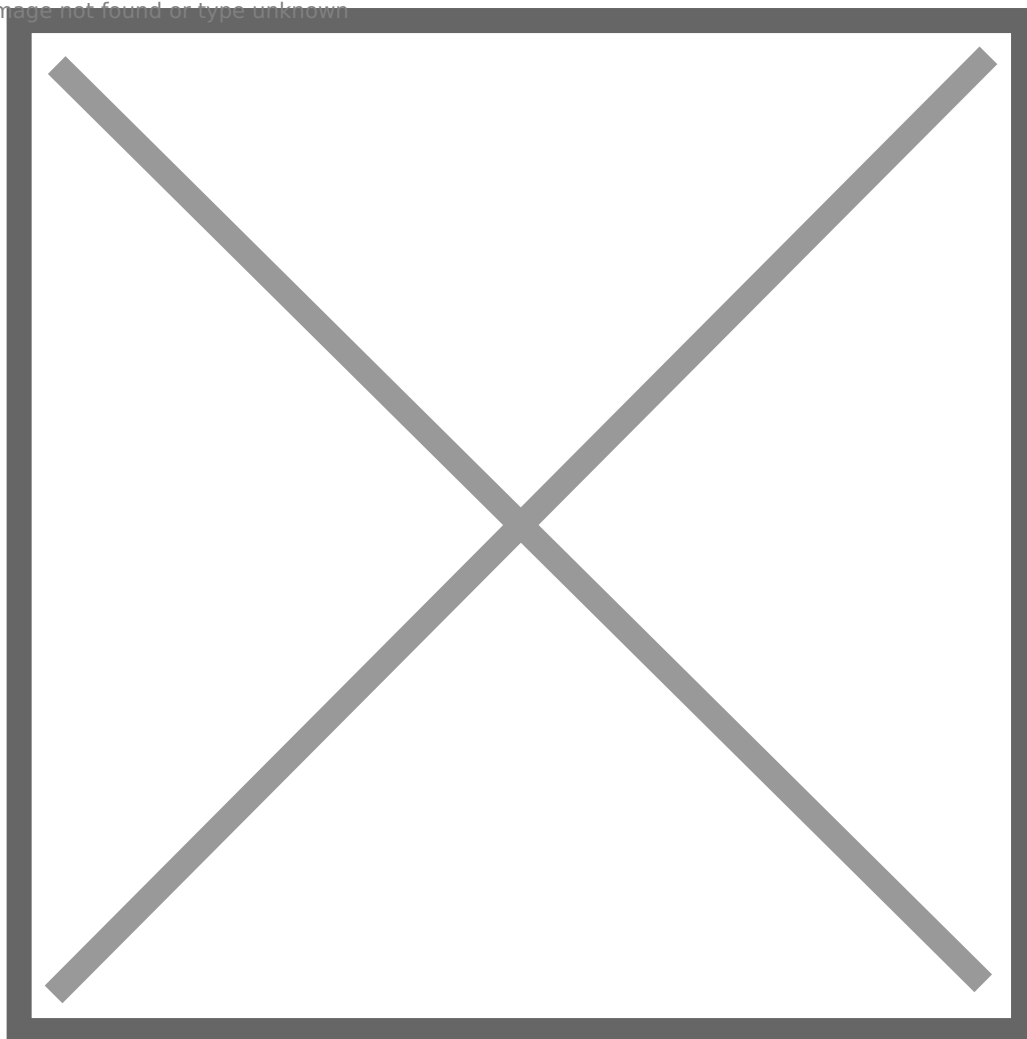**7-** Select in the Make field select the option Generic and then select the driver "Generic PostScript Printer (en)":

8- Open the Options Installed tab and in the Duplexer field, select the Installed option. Finally click on Set Default Options.

9- Abrir o separador Options Installed e no campo Duplexer, selecionar a opção Installed. Por fim clicar em Set Default Options.

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