

Printer Software Instalation for Linux

To use this service you need a @deec.uc.pt or @uc.pt account!

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.

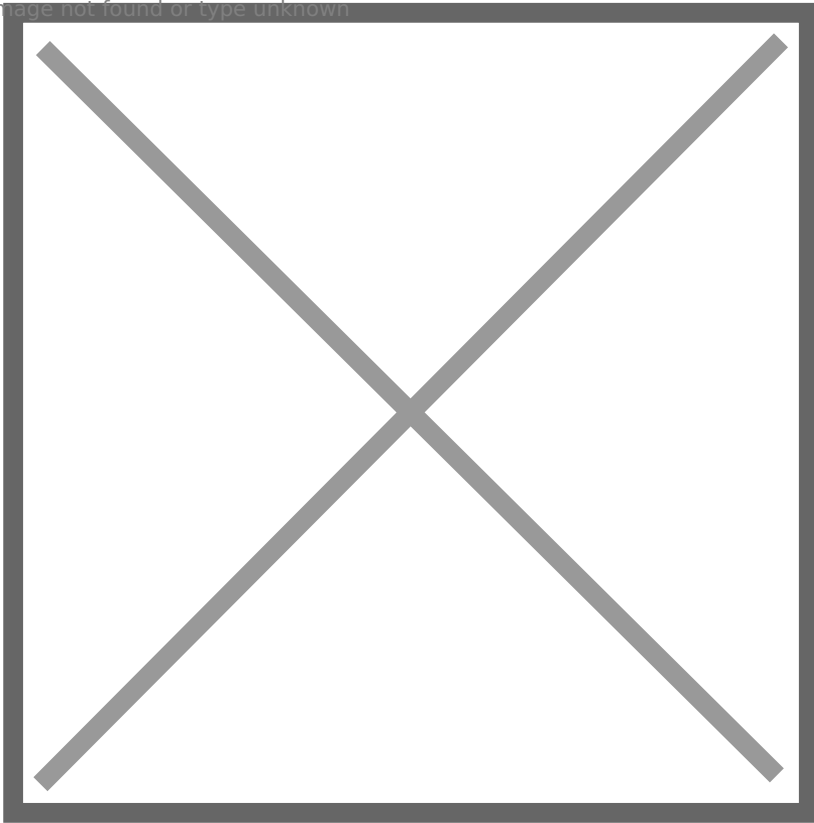
- **Linux**

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

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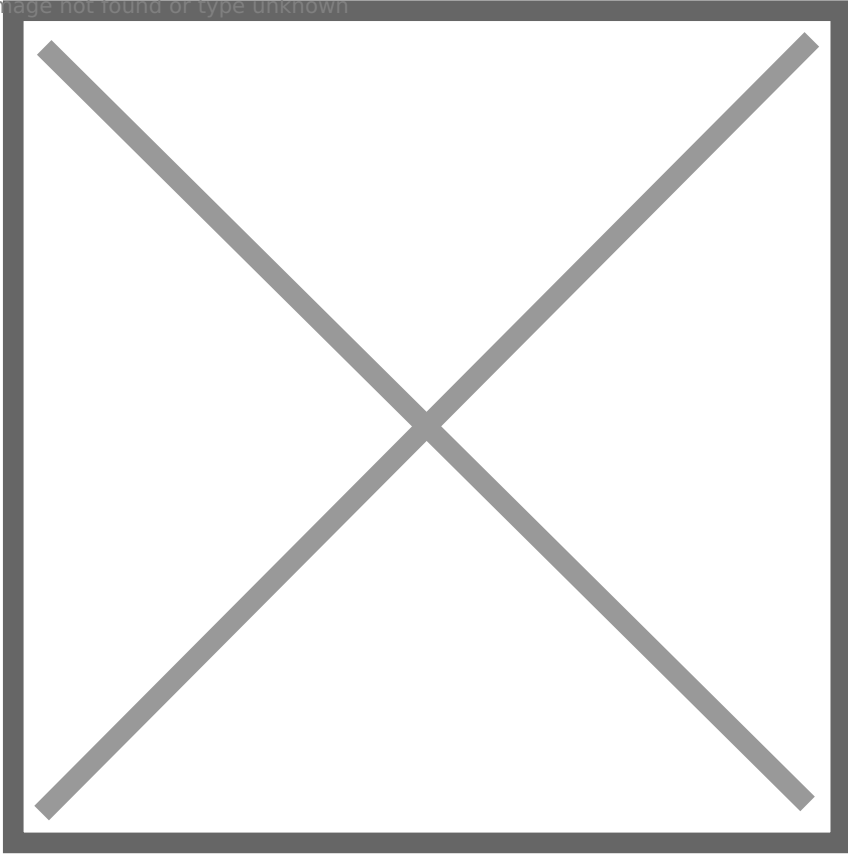


- **Mac OS X**

Run the installer **client-local-install** located in the “drivers\client\mac” folder into the ZIP file.

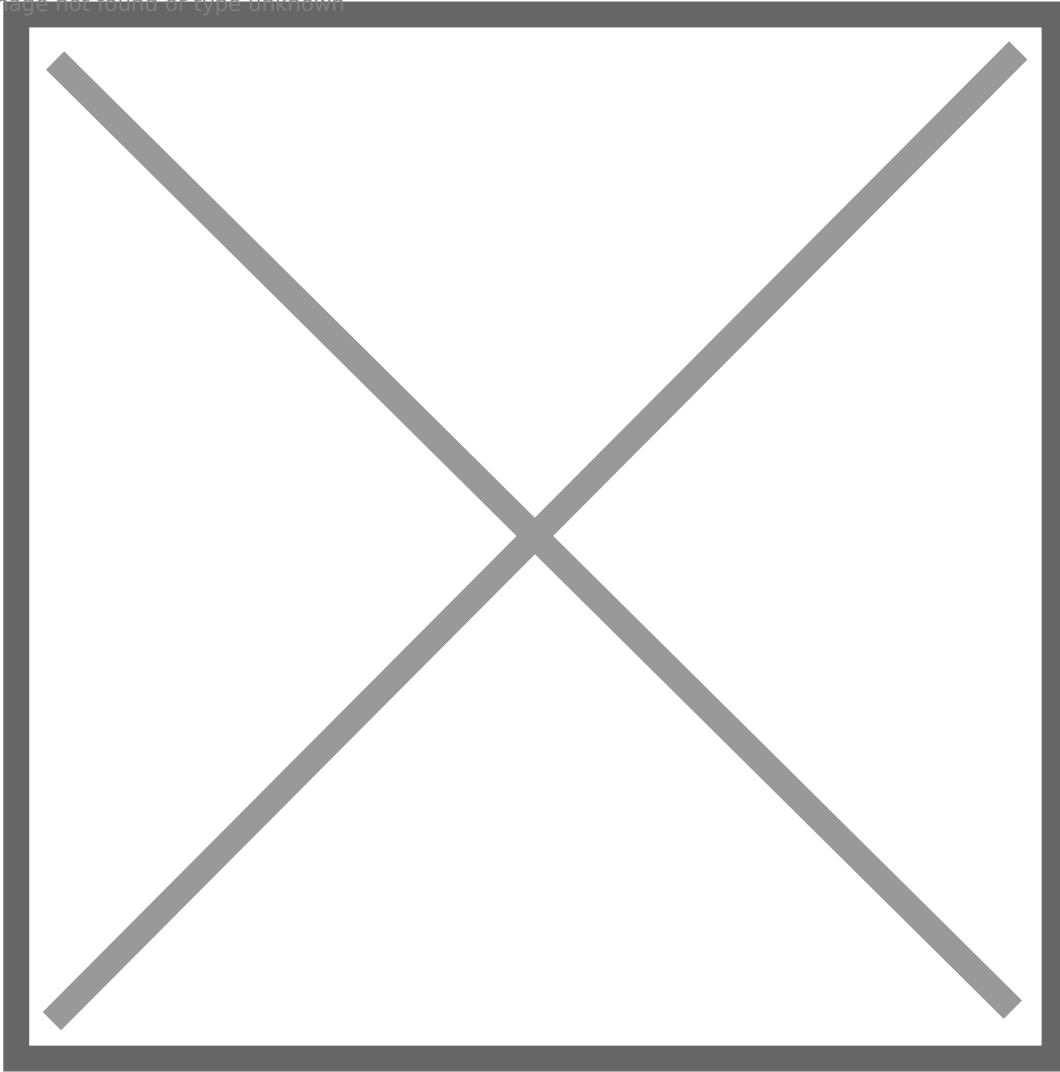
If you see the error “can’t be opened because it is from an unidentified developer.”, Go to System Preferences > Security & Privacy and under “Allow applications downloaded from:”, select “Anywhere”.

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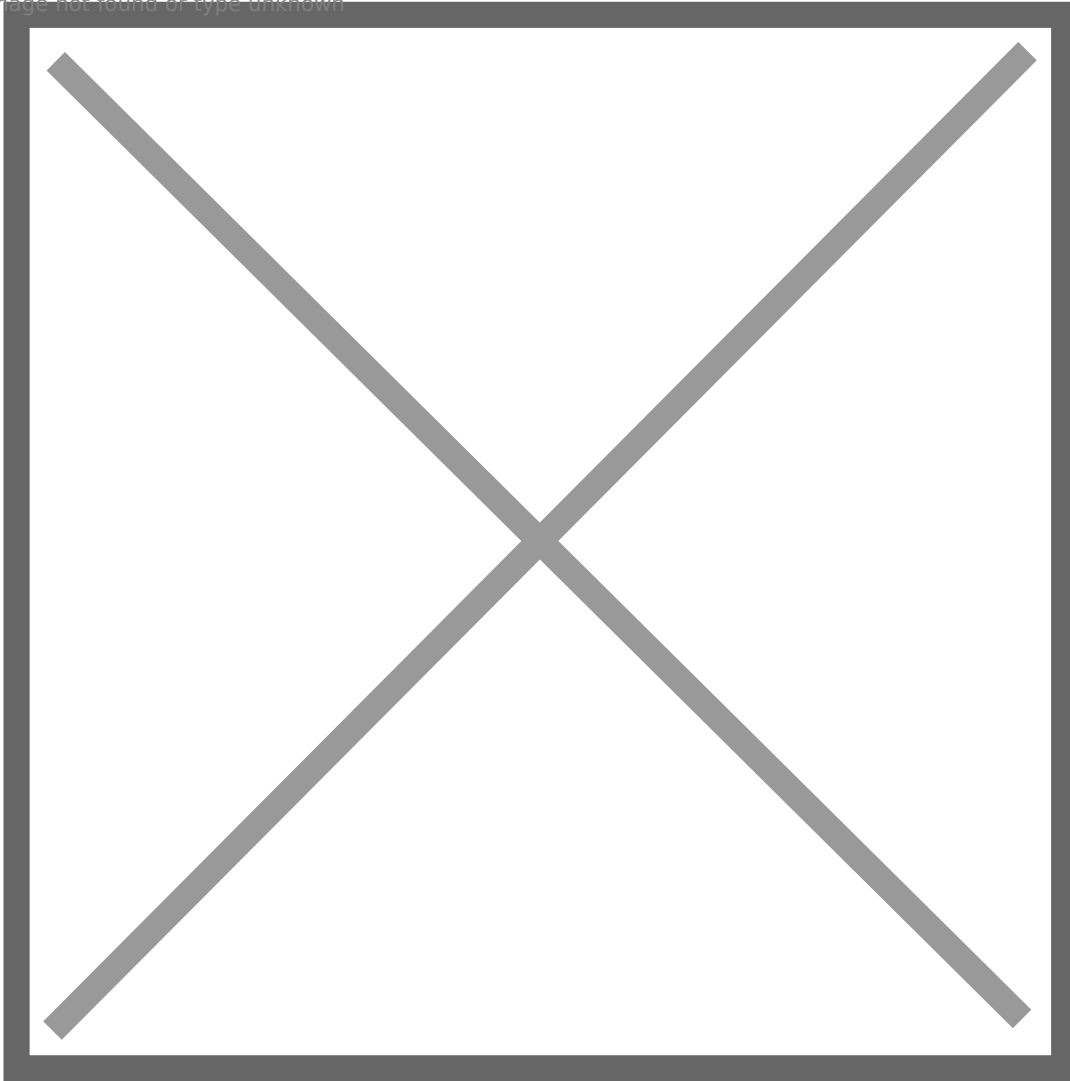
For the PaperCut client to start automatically with the operating system, it is necessary to go to System Preferences> Users & Groups and in “Login Items”, and add PCClient to the list (click on the “+”).

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After installation, enter your DEEC credentials.

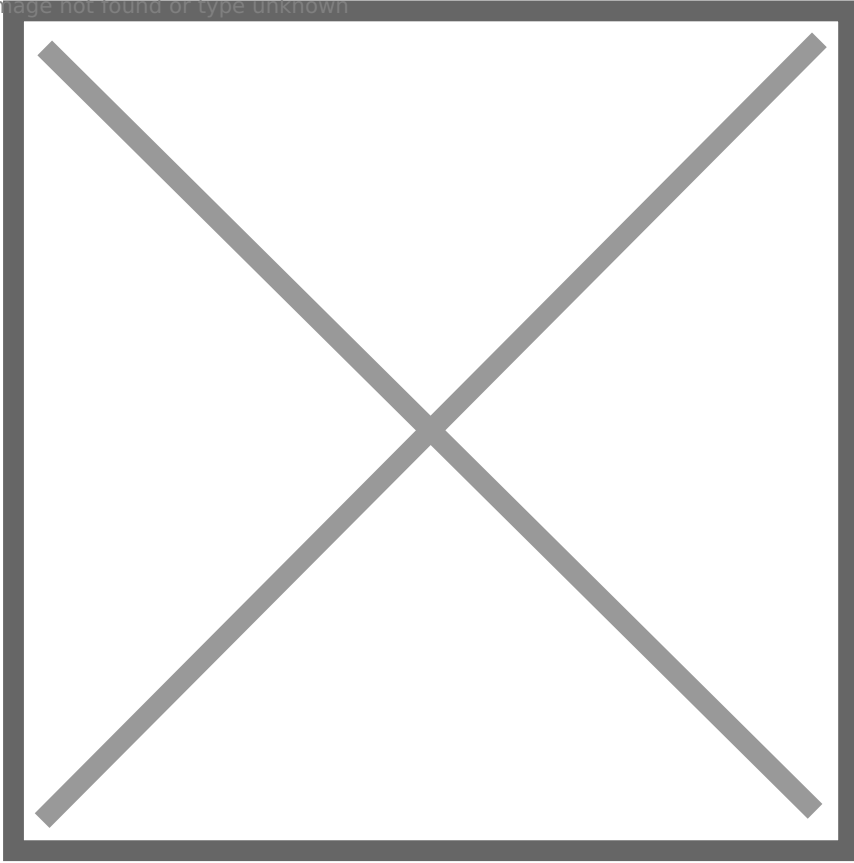
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Installing the printer

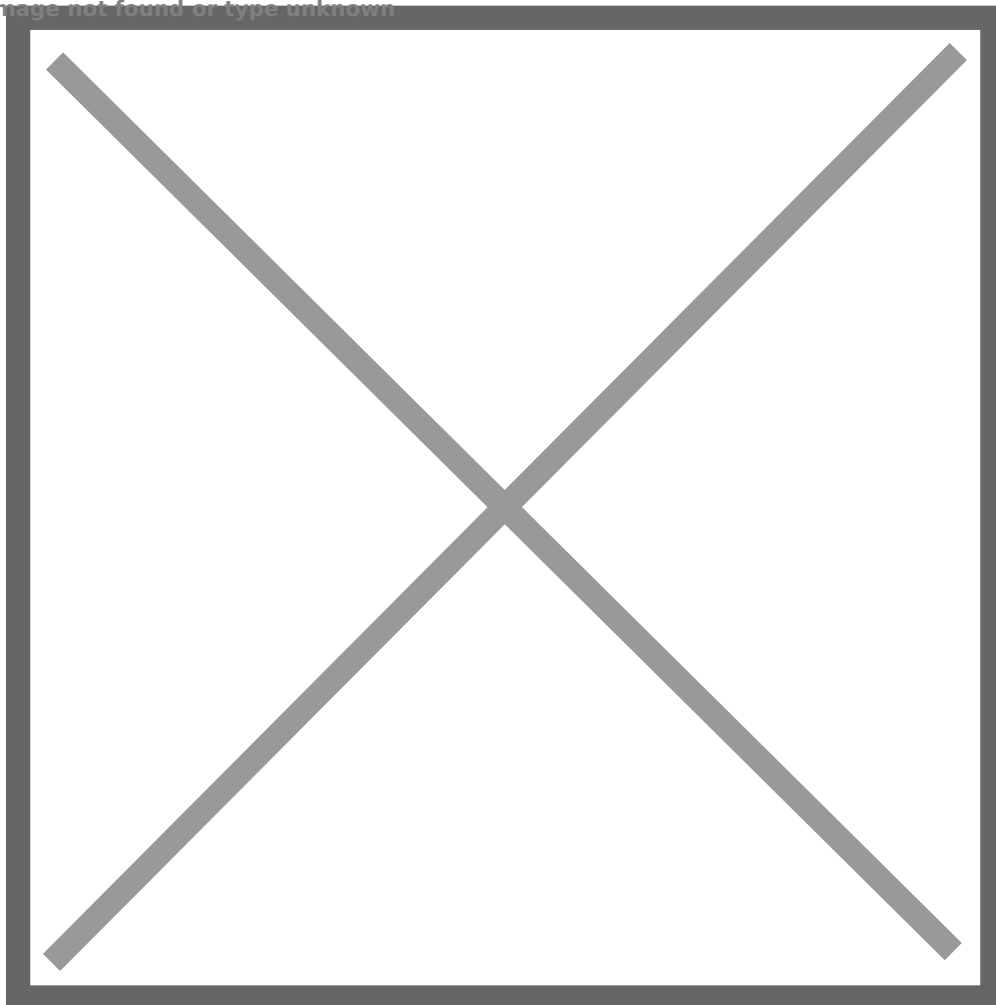
1- Open the Terminal and run the command “`sudo cupsctl WebInterface = yes`”:

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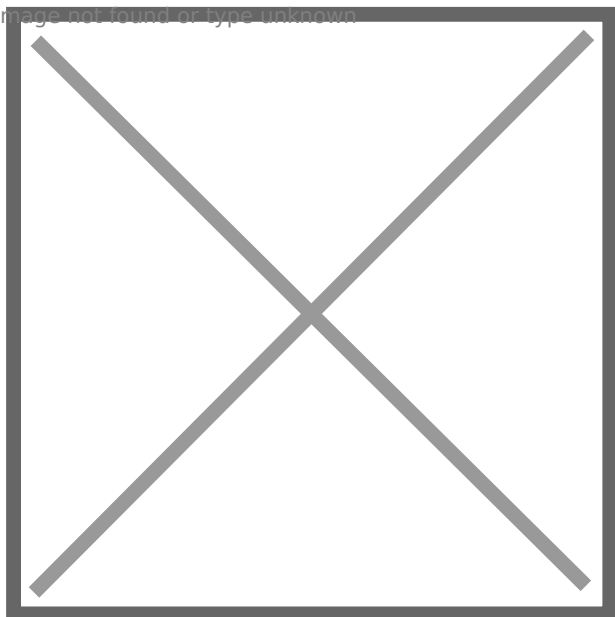
2- Through the browser access the address: [http: // localhost: 631 /](http://localhost:631/). Go to the “Administration” tab and “click on Add Printer”.

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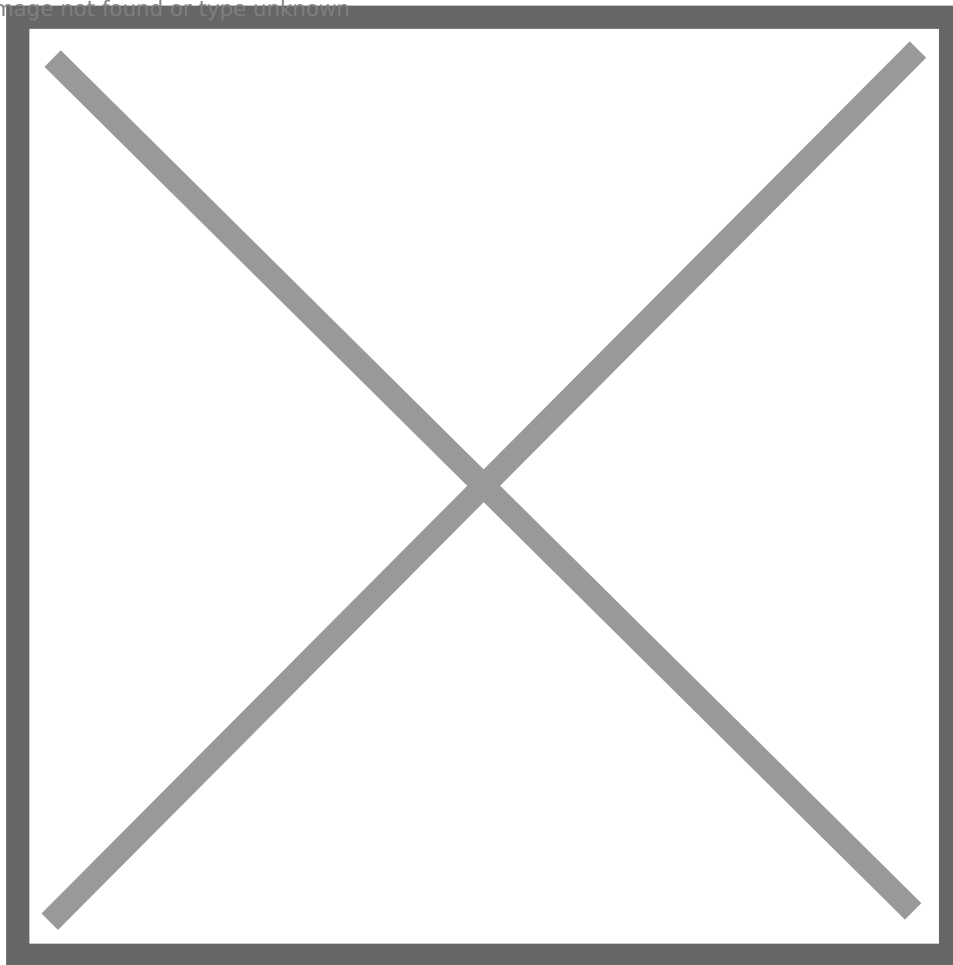
3- Enter your Mac's credentials.

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4- Select "Internet Printing Protocol (https)".

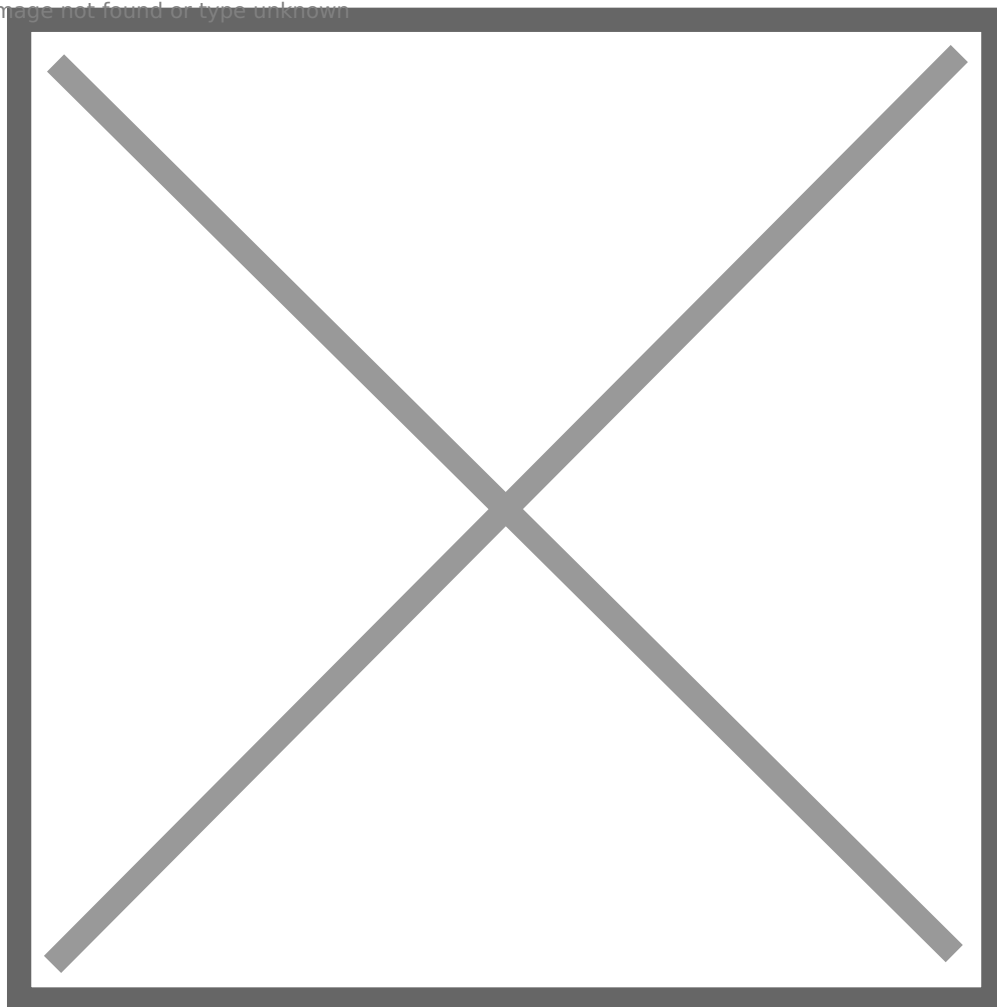
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5- In the "Connection" field, enter the address of the printer you want to install:

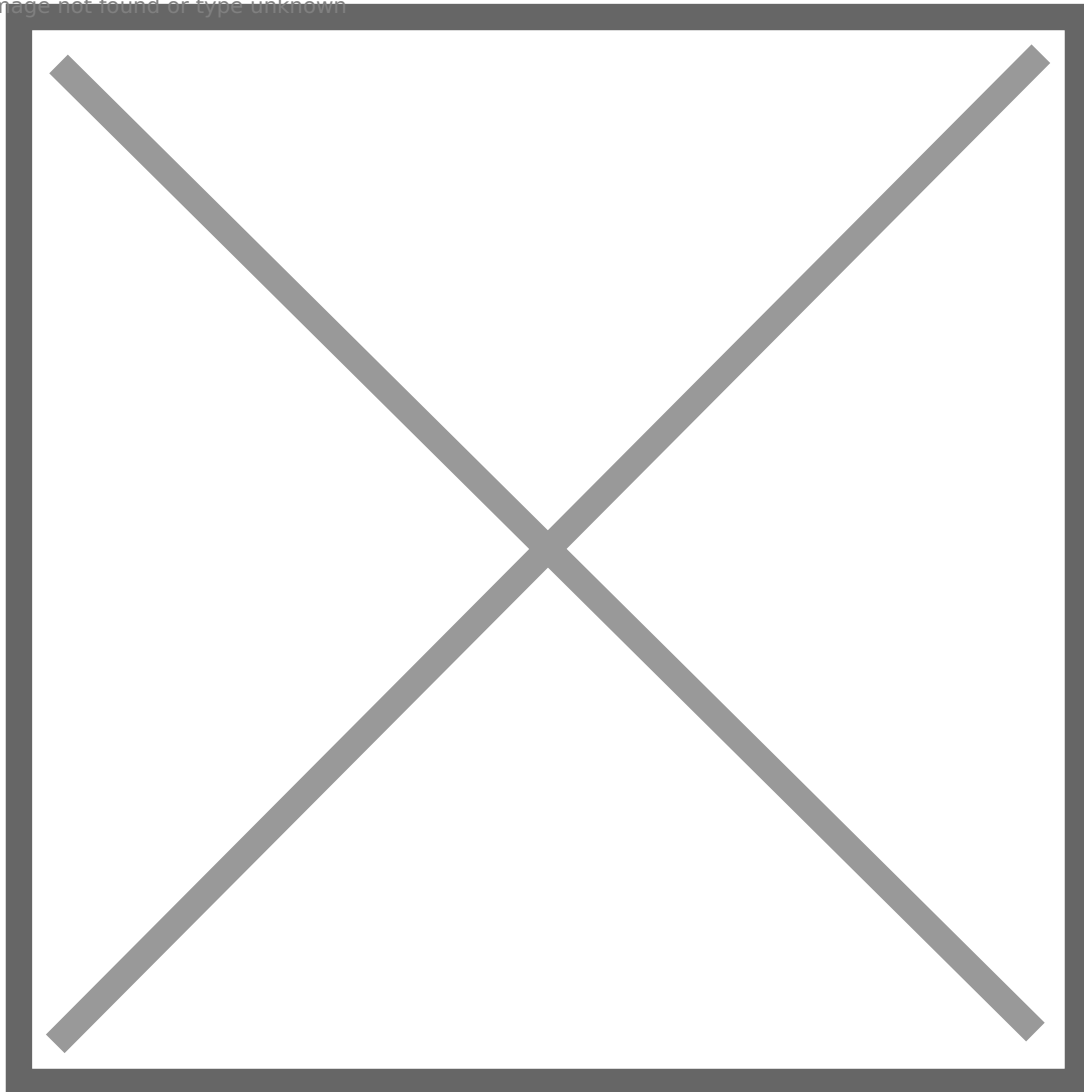
- Color printer in the locker : <http://print.deec.uc.pt:631/printers/CacifosColor>
- Black and white printer from the locker room:
<http://print.deec.uc.pt:631/printers/CacifosGrayscale>
- Color printer in 3A4: <http://print.deec.uc.pt:631/printers/gab-3a4>

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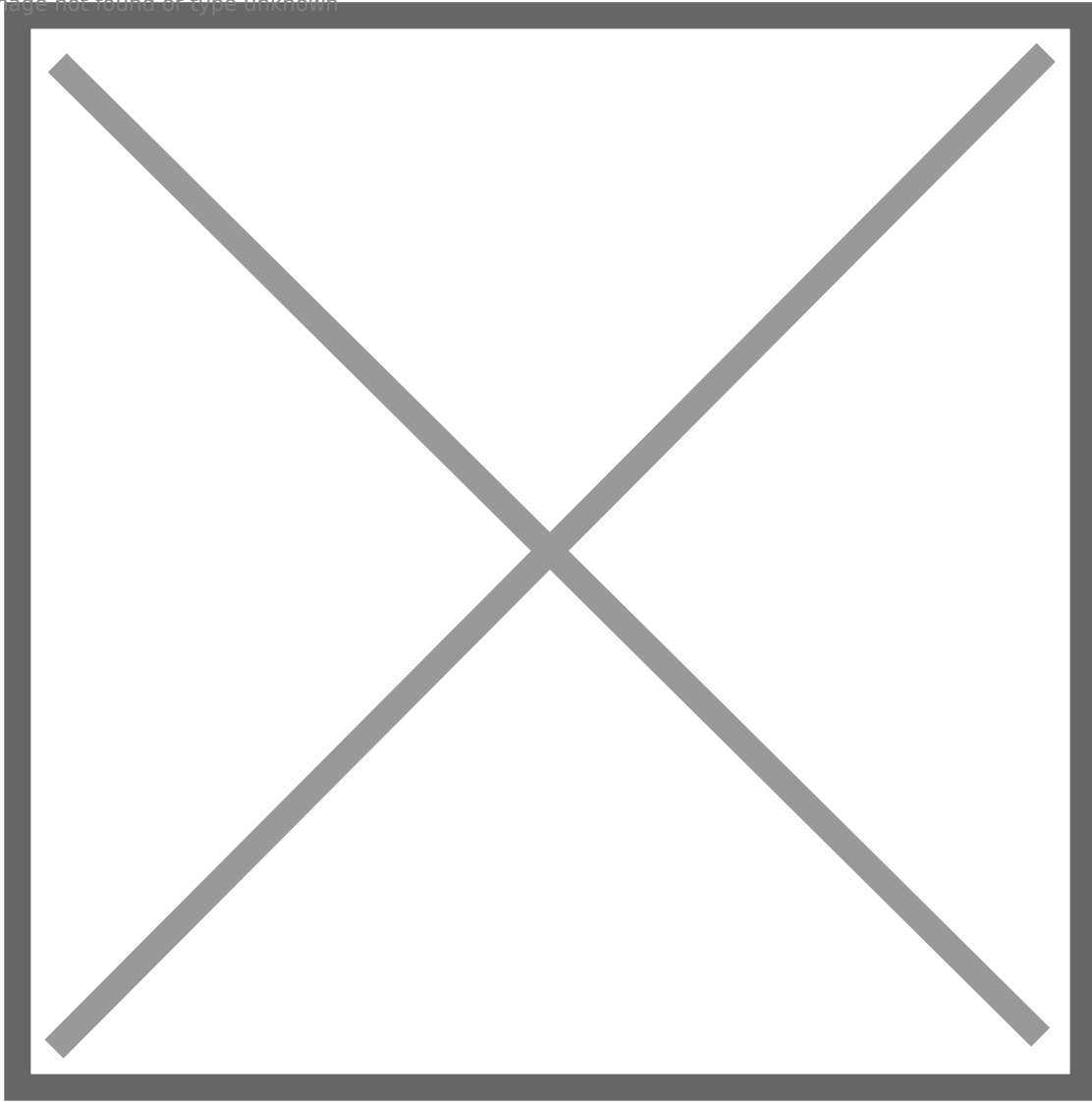
6- Fill in the following fields:

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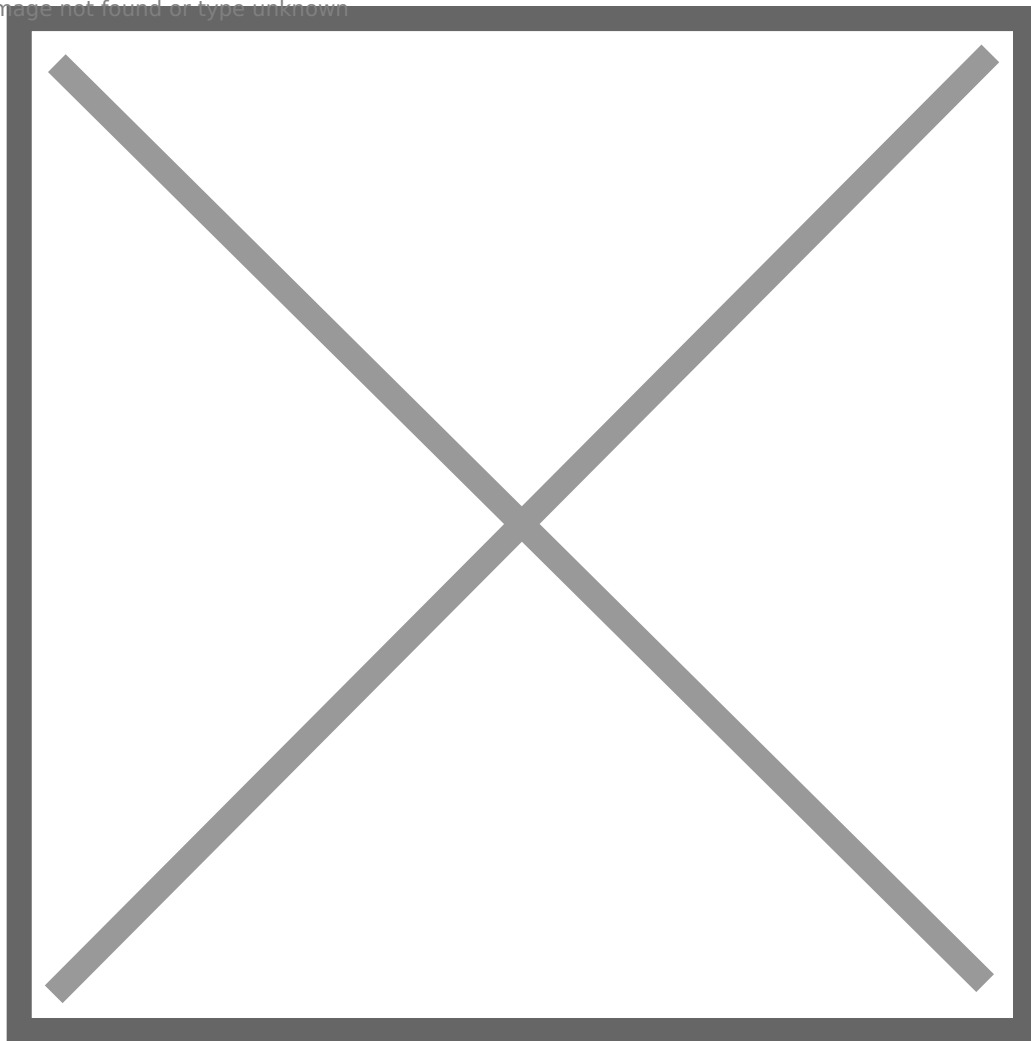
7- Select in the Make field select the option Generic and then select the driver “Generic PostScript Printer (en)”:

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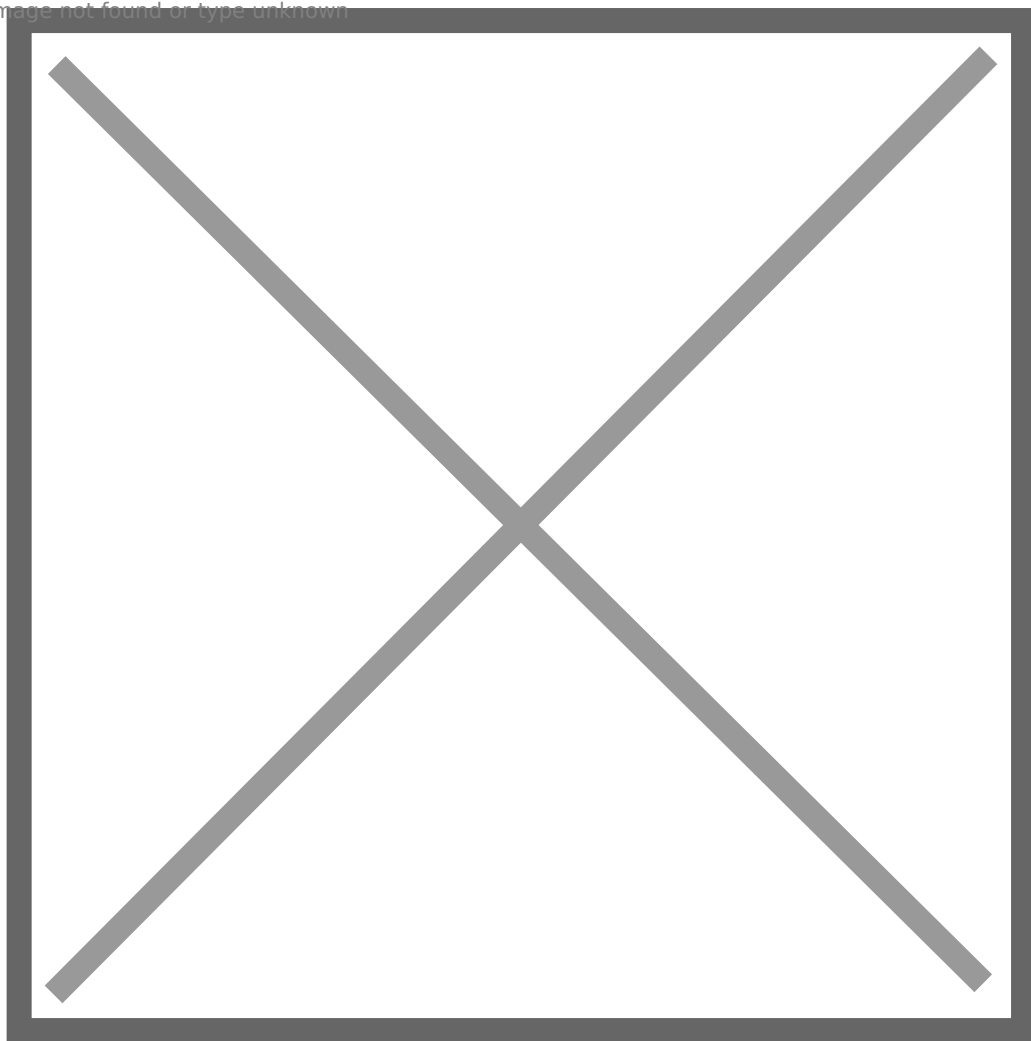
8- Open the Options Installed tab and in the Duplexer field, select the Installed option. Finally click on Set Default Options.

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

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Revision #3

Created 3 June 2022 14:06:14 by Rafael Ribeiro

Updated 6 June 2022 11:32:54 by Gonalo Correia