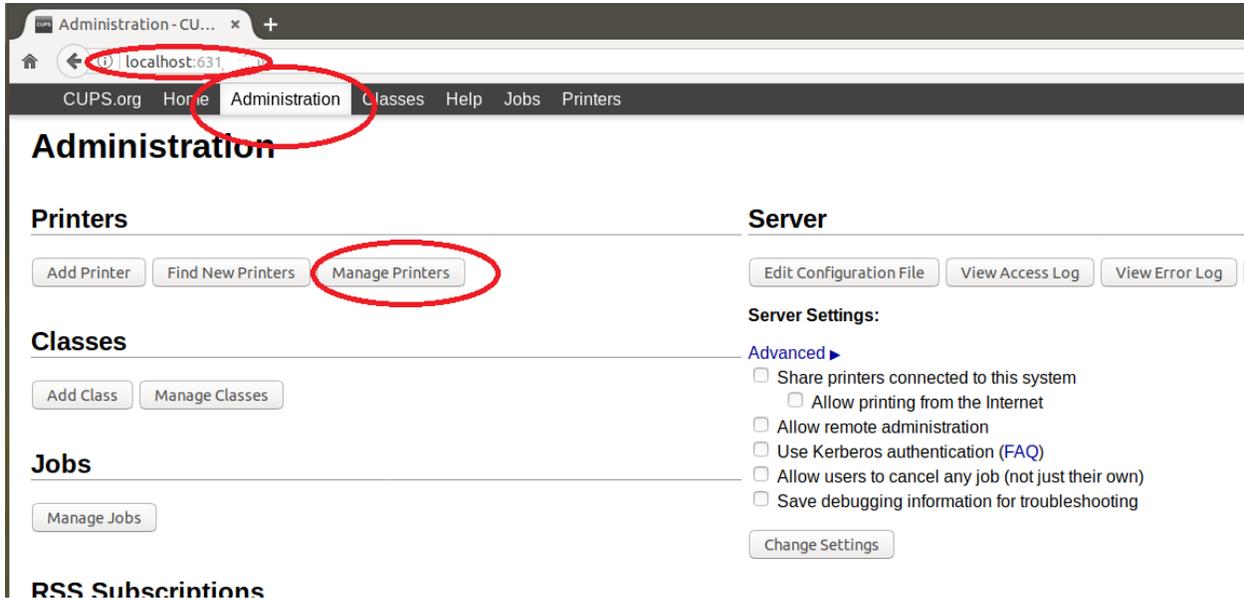


FD Certificate Printer Setting for UBUNTU

- Install printer Epson LQ-310 ESC-P2 in the Ubuntu system by plug and play method.
- For Printing FD Certificate check whether Adobe/Acrobat Reader is installed in that computer

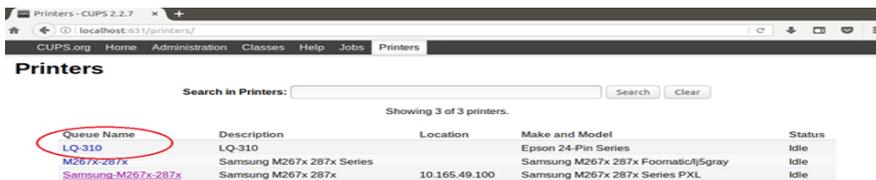
Open Mozilla and type **localhost:631** and press enter.

Click on Administration—Manage printers



The screenshot shows the CUPS Administration web interface. The browser address bar shows 'localhost:631'. The navigation menu includes 'Administration', 'Classes', 'Help', 'Jobs', and 'Printers'. The 'Administration' section is active, showing options for 'Printers', 'Classes', and 'Jobs'. The 'Printers' section has buttons for 'Add Printer', 'Find New Printers', and 'Manage Printers'. The 'Server' section has buttons for 'Edit Configuration File', 'View Access Log', and 'View Error Log'. The 'Server Settings' section is expanded to 'Advanced' and shows several unchecked options: 'Share printers connected to this system', 'Allow printing from the Internet', 'Allow remote administration', 'Use Kerberos authentication (FAQ)', 'Allow users to cancel any job (not just their own)', and 'Save debugging information for troubleshooting'. A 'Change Settings' button is at the bottom of the settings section.

Select Epson LQ-310



The screenshot shows the CUPS Printers page. The browser address bar shows 'localhost:631/printers/'. The page title is 'Printers'. There is a search bar with 'Search' and 'Clear' buttons. Below the search bar, it says 'Showing 3 of 3 printers.' A table lists the printers:

Queue Name	Description	Location	Make and Model	Status
LQ-310	LQ-310		Epson 24-Pin Series	Idle
M267x-287x	Samsung M267x 287x Series		Samsung M267x 287x Foomatic/i5gray	Idle
Samsung-M267x-287x	Samsung M267x 287x	10.165.49.100	Samsung M267x 287x Series PXL	Idle

Administration=>Modify Printers

The screenshot shows the CUPS web interface for the printer 'EPSON-LQ-310'. The browser address bar is 'localhost:631/printers/EPSON-LQ-310'. The navigation menu includes 'CUPS.org', 'Home', 'Administration', 'Classes', 'Help', 'Jobs', and 'Printers'. The main heading is 'EPSON-LQ-310' with a subtitle 'EPSON-LQ-310 (Idle, Accepting Jobs, Not Shared, Server Default)'. There are two dropdown menus: 'Maintenance' and 'Administration'. The 'Administration' dropdown is open, showing options: 'Administration', 'Modify Printer' (highlighted with a red circle), 'Delete Printer', 'Set Default Options', 'Set As Server Default', and 'Set Allowed Users'. Below the dropdowns, printer details are listed: 'Description: EPSON LQ-310', 'Location: user', 'Driver: Epson 24-Pin Series (grayscale)', 'Connection: dnssd://EPSON%20LQ-310%20user-17_ipp_tcp.local/cups?uuid=9e6edbaa-5798-3fd4-47bb-ef96ea1ec022', and 'Defaults: job-sheets=none, none media=unknown sides=one-sided'. A 'Jobs' section contains a search bar 'Search in EPSON-LQ-310:' with 'Search' and 'Clear' buttons, and 'Show Completed Jobs' and 'Show All Jobs' buttons. A note at the bottom states 'Jobs listed in print order; held jobs appear first.'

Then a window popup to enter user name and password

User Name : user
Password : password

This screenshot shows the same CUPS web interface as above, but with an 'Authentication Required' dialog box overlaid. The dialog box has a title bar with a close button and contains the text: 'http://localhost:631 is requesting your username and password. The site says: "CUPS"'. It features two input fields: 'User Name:' with the value 'user' and 'Password:' with masked characters '*****'. At the bottom of the dialog are 'Cancel' and 'OK' buttons. In the background, the 'Administration' dropdown menu is still open, and the 'Modify Printer' option is selected.

Then get a list of printers and choose **Epson LQ 310 printer** and press continue—continue-modify printer

Modify Printer

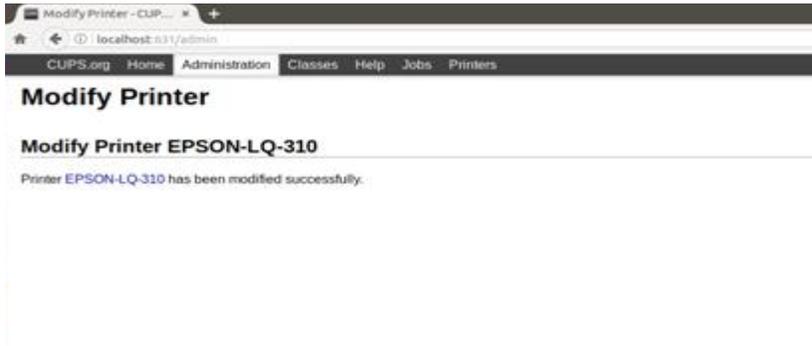
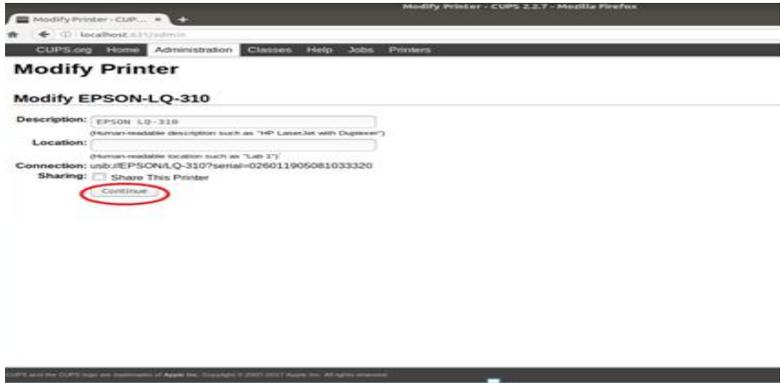
Modify EPSON-LQ-310

Current Connection: dnssd://EPSON%20LQ-310%20%40%20user-17._ipp._tcp.local/cups?uuid=9e6edbaa-

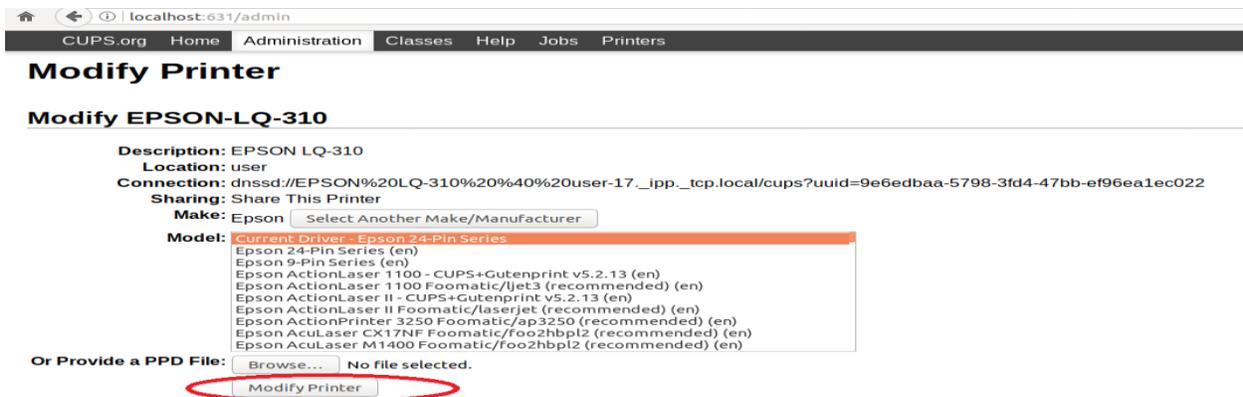
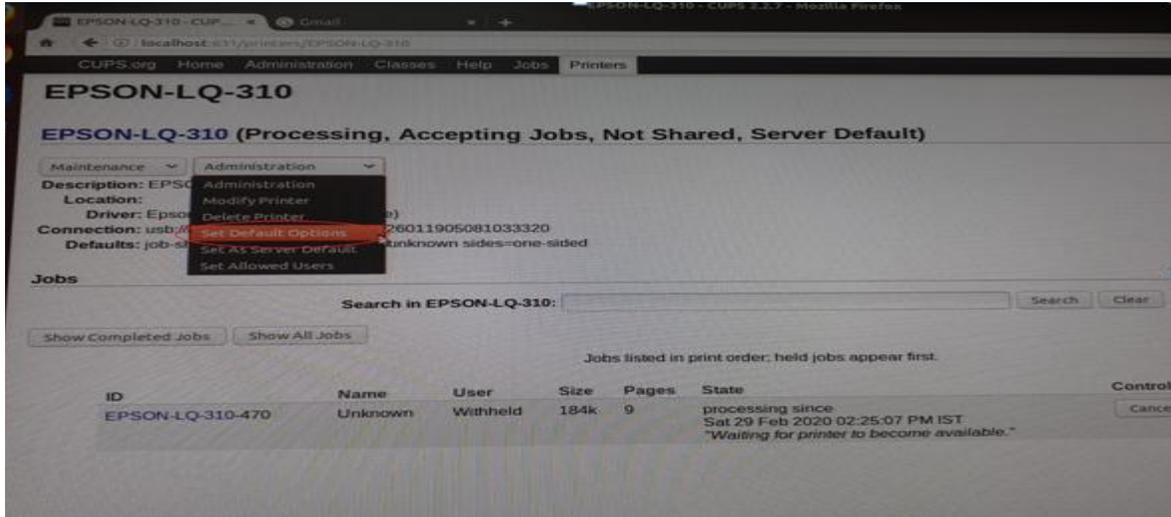
Local Printers: CUPS-BRF (Virtual Braille BRF Printer)
 Serial Port #1
 HP Printer (HPLIP)
 HP Fax (HPLIP)

Discovered Network Printers: Compuprint SP40PLUS @ user-17 (IBM IBM Page Printer 3112)
 EPSON LQ-310 @ user-17 (24-Pin 24-Pin Series)
 LQ-310 @ user-17 (ESC/P ESC/P Dot Matrix Printer)
 Samsung M267x 287x Series @ user-7 (Samsung Samsung M267x 287x Series)
 Samsung ML-2160 Series @ user-3 (ML-2160)
 printer @ user-17

Other Network Printers: Backend Error Handler
 AppSocket/HP JetDirect
 Internet Printing Protocol (ipp)
 LPD/LPR Host or Printer
 Internet Printing Protocol (http)
 Internet Printing Protocol (https)
 Internet Printing Protocol (ipps)



Administration => Select Epson LQ 310 printer =>Set Default Options



- Note :**
1. Check the Model as Current Driver=Epson24-pin Series
 2. If the said model is not displayed, then select =>
Select Another Make/Manufacture=>Epson=>Epson 24-Pin Series

Set Default Option

Media size	custom
Width	8.5
Height	6.00
Unit	inch
Resolution	360x180dpi

Set Printer Options

Set Default Options for EPSON-LQ-310

[General](#) [Banners](#) [Policies](#)

General

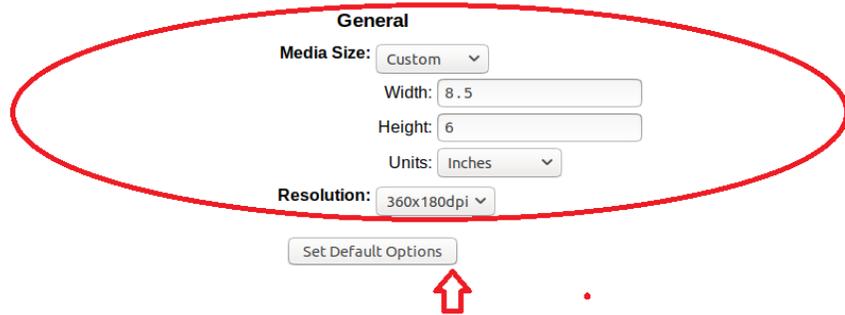
Media Size:

Width:

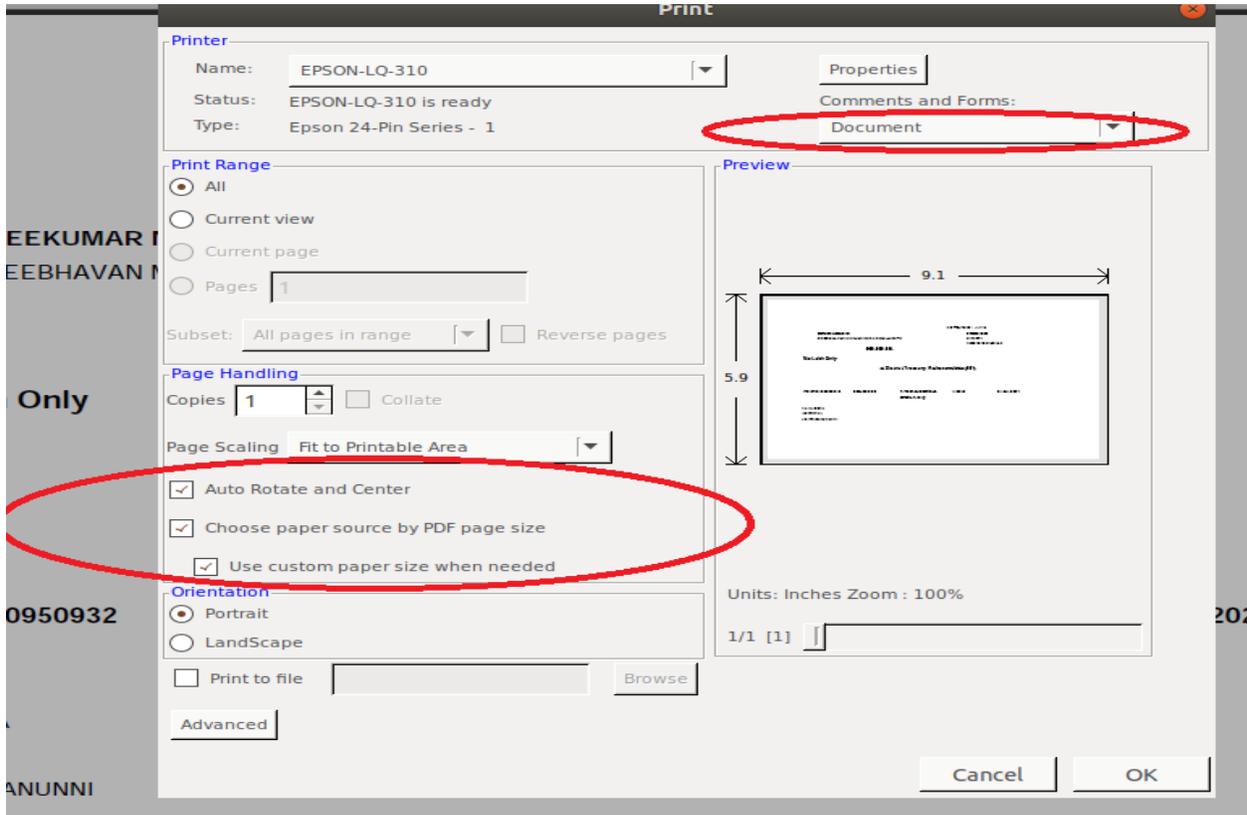
Height:

Units:

Resolution:



Open a FD Certificate from downloads and select print then get the screen shown below



Select document in comments and forms, make tick mark in auto rotate, choose paper source by pdf page size and on use custom paper size when needed.

Please take a photocopy of pre printed FD Certificate and first print on it for checking the correctness of the spacing of content in the preprinted FD Form.