Everyone Print Linux(CUPS) install.

Each flavour of Linux uses a different tool to manage CUPS printing and there are way too many to document them all. Most CUPS instances have the web console so I will be using here. If you do not, please have a read of the Everyone Print Ubuntu 20.04 Install guide.

Download and save the following file <u>hcp-unidriver-linux-pdf.ppd</u> to your linux PC.



Open up your CUPS management tool. http://127.0.0.1:631/

Under CUPS for Administrators select "Adding Printers and Classes"



Select "Add Printer"

| Administration - CUPS 2.4 × +   |                                     |   |                            |     |
|---|-------------------------------------|---|----------------------------|-----|
| ← → × @ ○ 127.0.0.1:63  |                                     |   | ☆                          | ⊚ ≡ |
| 🕆 Kali Linux 🍰 Kali Tools 💆 Kali Docs 🖹 Kali Forums 💦 Kali NetHunter 🛸 Exploit-DB 🛸 Google Hacking DB 🧎 OffSec 🔞 GitHub - aircrack-ng/r |                                     |   |                            |     |
| OpenPrinting CUPS Home Administration   | ⊕ 127.0.0.1:631                     |   |                            |     |
| Administration  | This site is asking you to sign in. |   |                            |     |
|   | Username                            |   |                            |     |
|   | adam                                |   |                            |     |
| Printers  | Descurred                           |   |                            |     |
|   | Password                            |   |                            |     |
| Add Printer Find New Printers Manage Printers   |                                     |   |                            |     |
| Classes   |                                     | Cancel Sign in  |                            |     |
|   |                                     | Share printers connected to this syste  |                            |     |
| Add Class Manage Classes  |                                     | Allow printing from the Internet  |                            |     |
| Jobs  |                                     | Use Kerberos authentication (FAQ)   |                            |     |
|   |                                     | Allow users to cancel any job (not just<br>Save debugging information for troub | t their own)<br>leshooting |     |
| Manage Jobs   | E C                                 | Change Settings   |                            |     |
|   |                                     | Trange occurrige ]  |                            |     |
|   |                                     |   |                            |     |
|   |                                     |   |                            |     |
|   |                                     |   |                            |     |
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|   |                                     |   |                            |     |
|   |                                     |   |                            |     |
|   |                                     |   |                            |     |
|   |                                     |   |                            |     |
| Screenshot  |                                     |   |                            |     |

Enter your username and password.



Select "Internet Printing Protocol (ipps)" and click "Continue".



Type the following into the connection box replacing <UserName> with your socsci domain username E.g. abcd1234

ipps://socsci.eu.eophcp.com:9631/ipp/13968/accountdomain=socsci.eu.eophcp.com/usern ame=<UserName>/providerid=7155

**Click Continue** 



Give the printer a name, I used HCPEveryonePrint. Select "Share The Printer".

Click "Continue".



Click Browse and select the <u>hcp-unidriver-linux-pdf.ppd</u> file you downloaded.

Click "Add Printer"



Click "Set Default Options"



Your printer is installed. Select "Maintenance > Print Test Page" to test the printing.