Install Printer Support

Saturday, February 24, 2018   2:15 PM

Install CUPS (C)ommon (U)nix (P)rinting (S)ystem

1. Enter: ***sudo apt-get install cups***

2. Enter: ***sudo usermod -a -G lpadmin pi*** (Adds you to the CUPS admin files)

3. Open a browser and Enter: localhost:631 (to start the CUPS configuration)

   NOTE: To quickly remove a printer from CUPS: ***sudo lpadmin -x name_of_printer***

Install HP Printer

4. Enter: ***sudo su***

5. Enter: ***apt-get update*** followed by ***apt-get upgrade***

6. Enter: ***apt-get install hplip*** (Add ***hplip-gui*** for the GUI Interface)

7. Enter: ***usermod -a G lpadmin pi*** (Adds you to the admin files)

8. Enter: ***hp-setup -I***

   a. Enter: the number for type of connection to the printer: 0= USB; 1=Ethernet/Wireless; 2 =Parallel Port (LPT:)

   b. The setup program will search for your printer and then ask:
   1. Name the print que (Use something simple like HP8720)

   2. Searches for a ppd file and asks if it appears to be correct (similar to your printer name) – Enter: Y

   3. Enter: a location name for the printer (ex: Office)

   4. Enter: additional information or notes regarding the printer (Enter: to skip)

   5. Enter: a name for the fax queue (Use something simple like HP8720Fax)

   6. Enter: a location name for the fax (ex: Office)

   7. Enter: additional information or notes regarding the fax (Enter: to skip)

   8. Enter: y/n if you want to perform a fax header setup.

   9. Enter: y/n if you want to print a test page.

9. Enter: exit