Xerox B410 in T-Mobile Install & Configuration Guide For T-Mobile Retail Stores (Manual Configuration)

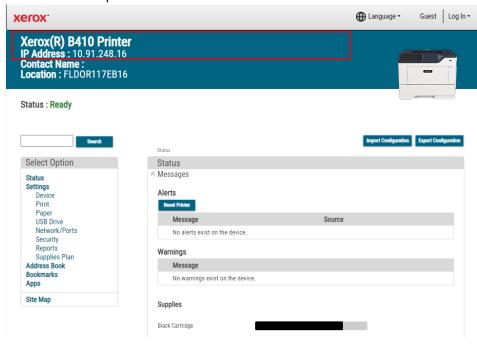
Connecting to a printer via laptop crossover cable, if needed

- After unboxing device, powering on and going through the onscreen steps. Leave device on DHCP
- 2. Connect laptop to machine directly with either patch cable or crossover, do NOT use a router or anything, just one cable direct into machine then power cycle printer, wait two minutes then Get the IP and subnet of the machine *wifi on laptop or any network connection needs to be disabled*
- 3. On your laptop, go to the network center in control panel
- 4. On the left side, click change adapter settings,
- 5. then open your Ethernet connection, then click properties, then open TCP/IP change from DHCP to Static, set your IP to be one off from printer (if printer is 10.10.10.10 set your laptop to 10.10.10.11), you can ignore the gateway and DNS. If you can't get a subnet, use 255.255.255.0.
- 6. Open the web browser and punch in IP of machine, the web interface of the device should open.
- 7. During setup of device in this method, Leave the device on DHCP, do not change the ipv4 to static.
- 8. Once all setup steps are completed and the device restarts, plug the device into the store's network. Once it obtains the new IPv4 settings, you can then change it to static and change the last octet to either 15,16,17 (whichever applies) via the touch screen or in store computer.

Part 1: Initial Setup and Login

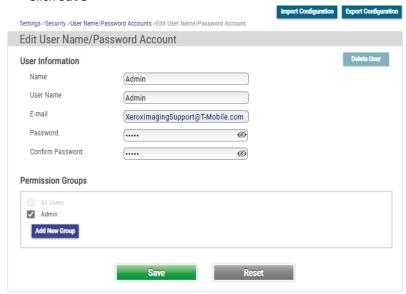
- 1. The machine will prompt the user to go through a first-time setup wizard. **Please note the order and wording of steps may vary based on the printer model and firmware version.**
 - Language > English
 - Country > USA > Next
 - Use Mobile Device > No, thanks
 - Add Admin Account > Setup later
 - Confirm and Launch > Machine will reboot or go to home screen
- 2. Get the IP address from the printer screen or the configuration report.

3. Enter the printer's IP into a browser address bar (Chrome, Edge, etc.). You will see the web interface for the printer:



4. Adding Admin Account

- Under Settings: Select Security > Under Local Accounts: Select Add User > Username/
 Password
- Fill in > Name: admin > User Name: admin > E-mail: XeroxImagingSupport@T-Mobile.com > Password will need to be accessed through cyberark > Check: the Admin box under Permission Groups
- * If you cannot access CyberArk, set password to 23277
- Click Save



5. Configuring Device Permissions

- Return to **Security tab** and select **Manage Permissions** under **Public**
- Uncheck all the permissions shown in screenshot.
- Click **Save**

Manage Permissions					
Access Controls					
■ ✓ Function Access					
Modify Address Book					
Manage Shortcuts					
Create Profiles					
Manage Bookmarks					
Flash Drive Print					
✓ Held Jobs Access					
Use Profiles					
✓ Cancel Jobs at the Device					
Change Language					
✓ Internet Printing Protocol (IPP)					
✓ B/W Print					
Administrative Menus					
Security Menu					
Network/Ports Menu					
✓ Paper Menu					
✓ Reports Menu					
Function Configuration Menus					
✓ Supplies Menu					
Option Card Menu					
☐ SE Menu					
✓ Device Menu					
Supplies Plan Menu					
■ ✓ Device Management					
Remote Management					
Firmware Updates					
Apps Configuration					
✓ Embedded Web Server Access					
Import / Export All Settings					
✓ Out of Service Erase					
☐ Apps	■ Apps				
New Apps					
Slideshow					
Change Wallpaper					
☐ Screen Saver					

3

Part 2: Configuring Device Settings

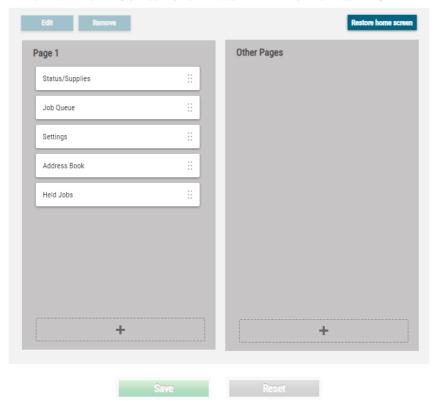
- 6. Add Device Name Under Location
 - Under Settings in the left pane, select Device > scroll down to About this Printer and expand > Under Printer Location enter device name using the T-Mobile standard (such as TNCLA951CC15; see network config for more info)
 - Click: Save



Remove USB Drive from Home Screen

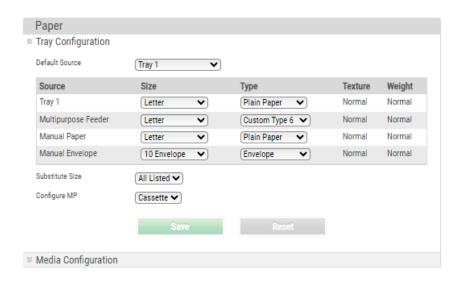
- Under **Device tab** > Scroll down and expand **Home Screen Customization**
- Select: **USB Drive** > Click: **Remove** > Click: **Save**

Add, remove, rename, or arrange your apps on your printer display. Note: You can only add up to 8 apps for Page 1.



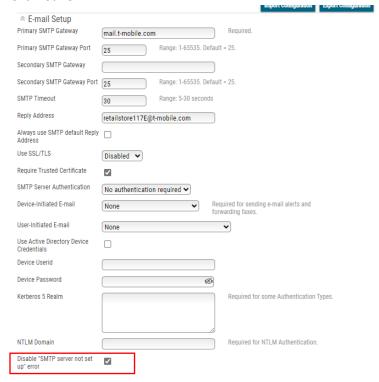
Make sure the paper type for Tray 1 is set to Letter Sized Plain Paper

- Under Settings in the left pane, select Paper > Change Tray 1 Size to Letter (8.5 x 11") > Change Tray 1 Type to Plain Paper
- Click: Save



7. Disable SMTP Server Error

- In **Device** tab > Expand: **Notifications** > Click: **Email Alerts Setup**
- Check: Disable "SMTP server not set up" error
- Click: Save



8. Adjust Power Management Settings

- Device tab > Expand: Power Management > Set Sleep mode to 114 minutes
- Set Print from Sleep Mode to: Stay awake after printing
 - Click: Save Sleep Mode Profile Print from Sleep Mode Stay awake after printing Touch to Wake from Deep Touching the printer screen will wake the printer from Deep Sleep Mode. Sleep Timeouts Sleep Mode Range: 1-114 minutes 114 Hibernate Timeout 3 days 🕶 Hibernate Timeout on Do Not Hibernate ✔ Connection Schedule Power Modes **v** **v** Add

Part 3: Configuring Network Settings

- 9. Ensure Airprint is enabled
 - Go to **Network/Ports**
 - Expand AirPrint
 - Ensure **Enable AirPrint** is checked

AirPrint		
All AirPrint Functions : Enabled		Enable All AirPrint Functions
Enable AirPrint		
Bonjour Name	Xerox(R) B410 Printer	Example: Ben's Office Printer
Organization Name		
Organizational Unit		
Printer's Location	WAPUY8022B16	
Printer's Latitude		GPS latitude of the printer, range: -90 to 90
Printer's Longitude		GPS longitude of the printer, range: -180 to 180
Printer's Altitude		GPS altitude of the printer, range: -100000 to 100000
More Options		
	Save	Reset

- Save

10. Disable USB Ports

- Go to Network/Ports
- Expand USB
- Uncheck: Enable USB Port



- **Save** (Device will reboot)

11. Set IP Address and Disable IPv6

Select: Network/Ports (Left sidebar) > Expand: Ethernet > Uncheck: DHCP under IPv4
 (Do not save yet) > Select: Set Static IP Address under IPv4

o **IP Address:** xx.xx.xx.16, .17 or .18 (Whichever applies)

o **Subnet mask:** 255.255.255.192

Gateway address: xx.xx.xx.1

Click: Save



- Back under Ethernet > Uncheck: Enable IPv6
- Click: Save

≈ Ethernet		
Network Speed	1000 Mbps, Full Duplex	
IPv4		
Enable DHCP		
Set Static IP Address		
IPv6		
Enable IPv6		
Enable DHCPv6		
Stateless Address Autoconfiguration		

12. Set Host Name

- Select: **Network/Ports** (left sidebar) > Expand: TCP/IP > Enter the following:
- Set Host name Follow T-Mobile naming convention. For Example: TNCLA951CB16.
 - **TN** state abbreviation
 - o **CLA** first 3 letter of the city
 - o **951C** SAP #
 - **B** B&W printer (C for color)
 - o 16 last octet of Printer IP

13. Set Domain Name and DNS Server IPs

Set Host Name: gsm1900.org
 DNS Server Address: 10.66.3.25
 Backup DNS Server Address: 10.66.3.26

•		
≈ TCP/IP		
Set Hostname	(FLDOR117EB16	Example:'BOBS-PRINTER' (US-ASCII, alphanumeric characters and hyphen only)
Domain Name	gsm1900.org	test.company.com
Allow DHCP/BOOTP to update NTP server	✓	
Zero Configuration Name	Xerox(R) B410 Printer	Example: Ben's Office Printer
Enable Auto IP		
DNS Server Address	10.66.3.25	If DHCP or BOOTP is not on the network
Backup DNS Server Address	10.66.3.26	
Backup DNS Server Address 2	0.0.0.0	
Backup DNS Server Address 3	0.0.0.0	
Domain Search Order		Comma delimited list. Example: my.business.com,server.mine.com
Enable DDNS		
DDNS TTL	3600 Range: 300-31536000	seconds
Default TTL	254 Range: 5-254 seconds	
DDNS Refresh Time	604800 Range: 300-31536000	seconds
Enable mDNS		
WINS Server Address	10.142.46.11	If DHCP or BOOTP is not on the network
Enable BOOTP		
Restricted Server List		Comma-delimited list of IP addresses that are allowed to make TCP connections. Example: 157.184.0.0/24. where 0 is a wildcard and /24 is the network prefix.
Restricted Server List Options	rei ac Or rei fre Pri ad lis	default, addresses not in the stricted server list will have all cess blocked. When Block Printing ly is selected, addresses not in the stricted sever list will be blocked om printing only. When Block inting and HTTP Only is selected, diresses not in the restricted server t will be blocked from printing and

- Click: Save

Part 4:

The machine will reboot and will come online at the new IP address you set.

Once the machine restarts, access the web interface with the new IP address.

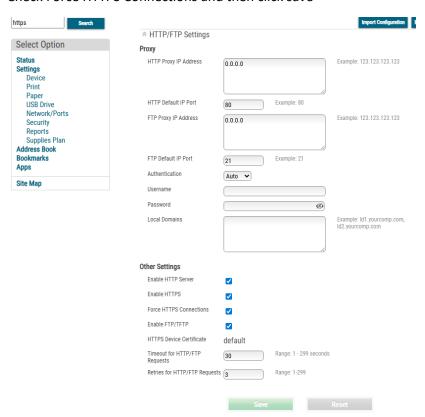
From the main screen

· Left Side Search Box

Enter HTTPS and click search>>Click on Force HTTPS Connection



Check Force HTTPS Connections and then click save



This does not cause a reboot so the machine remains On Line