





Configuring X-ten SIP Soft Phone

1. Click the **“X-Lite”** icon
2. In order keep the microphones and speakers at comfortable levels, You can run the audio tuning wizard by right clicking on the application and selecting **“audio tuning wizard ...”** See [Appendix A]
3. Click the menu  button.
4. Now you will observe a small menu window just adjacent to the X-lite. You can drag the **“Menu”** window to any place in the screen. See [Figure 1]
5. The phone is waiting for the login information in order to register with SER proxy. The status is **“Awaiting proxy login information”**
6. Double Click **“Enabled:”** then double click **“Yes”**. Then click **“back”** to return to the initial menu.
7. Click **“Display Name:”** and type your name in the way you want to be displayed in the phone’s front screen panel.
8. You must be subscribed to the Proxy SIP SER and must supply the same subscribed information such as username and password while logging in from the phone.
9. Click **“Username:”** and type the same login name that you used to create an account in the IPTEL proxy SER sever.
10. Click **“Password:”** and type the same password that you used to create an account in the IPTEL proxy server.
11. Click **“Domain/Realm”** and type **“sipedu-univ1.tamu.edu”**
12. Click **“SIP proxy:”** and type **“sipedu-univ1.tamu.edu”**
13. For example your
 - a. **“Display Name: Pete Sampras”**
 - b. **“Username: Pete”**
 - c. **“Password: Pete”**
 - d. **“Domain/Realm: sipedu-univ1.tamu.edu”**
 - e. **“SIP proxy: sipedu-univ1.tamu.edu”**
14. Snap shot is shown in [Figure 2]
15. Click **“Back”**
16. You will notice that the phone will try to connect to the sip server using your username and password and if it is connected and authenticated successfully will change the status in the front screen panel to **“Logged in - Enter phone number”**
17. If the connection is unsuccessful, you will notice **“Login Failed! contact network admin”**
18. Congratulations!! Now you are ready to place VoIP calls.
19. You can change your settings in the future by clicking this menu  button. Please see the [Figure 3]
20. You can place the call by keying the numbers using the keypad provided or dialing in using the key board and then by clicking this  button.
21. You can disconnect the call by clicking this  button.
22. You can adjust the volume and recording levels of speaker and microphone by sliding the knob in the side bars provided on either side of the dial in keypad.

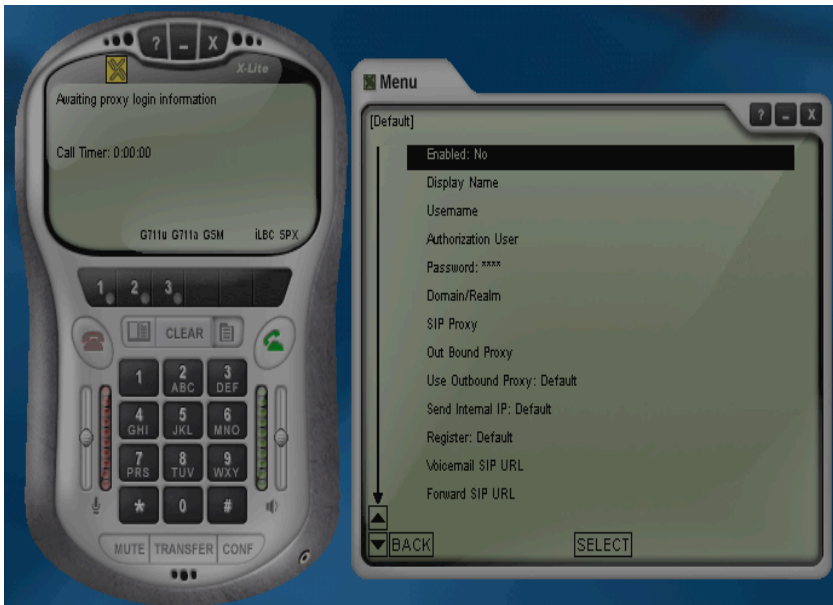


Figure 1 Menu window adjacent to SIP phone

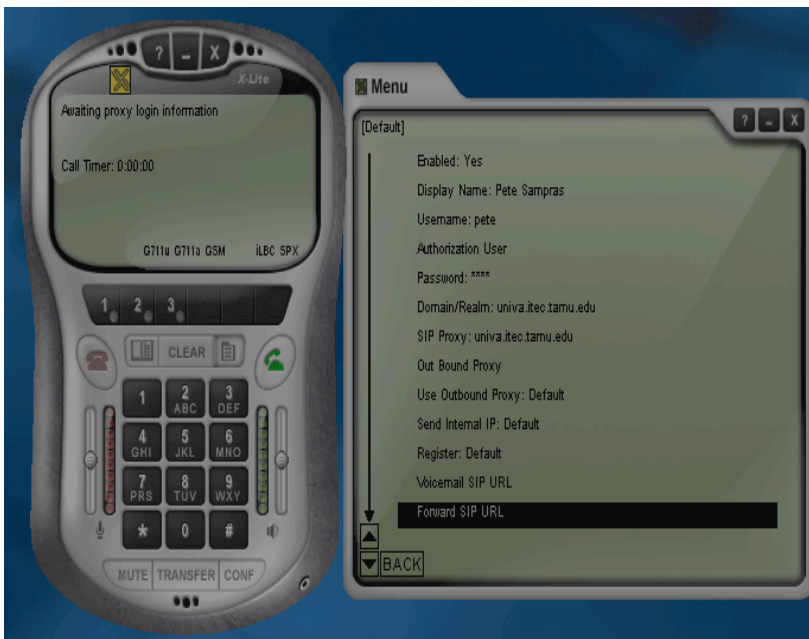


Figure 2 Snap shot of the menu window

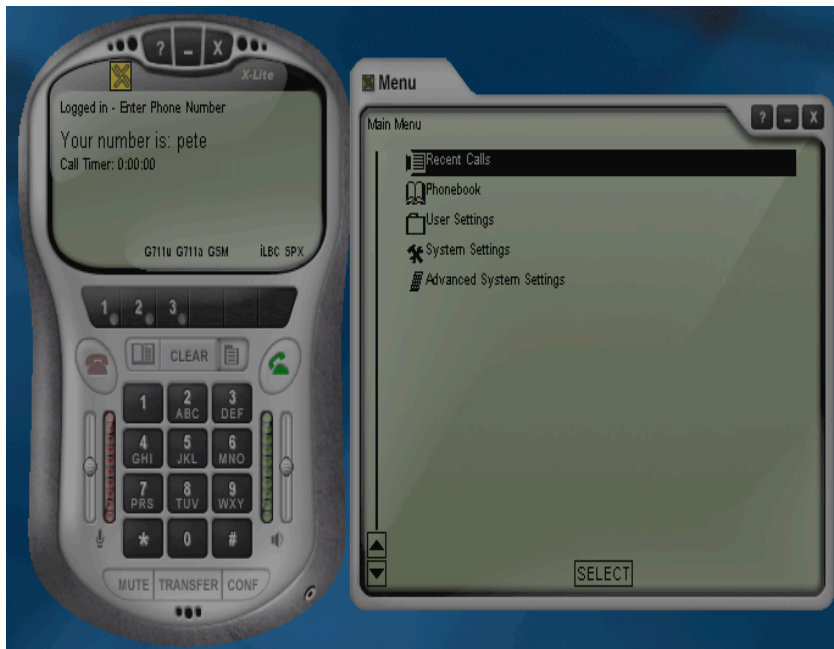


Figure 3 Main menu

- **Appendix A: Audio Tuning Wizard.**

1. Audio tuning wizard pops up. This wizard will help tune your speaker and microphone levels to comfortable levels
2. Click **“Next”**
3. In the **“Please select the microphone and speakers you would like to use”**, select the value of **“Speakers: (default)”** and value of **“Microphone: (default)”**
4. Click **“Next”**
5. In the **“Adjust the volume to a minimal comfortable level”**. Using your headphones, adjust the volume to a comfortable level by sliding the pointer either side.
6. Click **“Next”** once you are ok.
7. In the **“Speak in to your microphone ...”**. Using your microphone, adjust the microphone volume to achieve the desired recording level, by sliding the pointer either side.
8. Click **“Next”** once you are ok.
9. At any time, you want to change, you can always return to the previous page by clicking the **“back”** button.
10. In the **“microphone calibration”**, click **“Start the calibration test”** button. Please DO NOT TALK while calibration in progress.
11. Click **“Next”** once you see the message **“Calibration test complete ”**
12. Choose the type of internet connection you have, If your computer is rigged up to a modem or to a telephone cable, check **“Dial –up”**. If your computer is rigged up to a LAN or Cable or DSL, check **“Cable/DSL/LAN”**
13. Click **“Next”**
14. Click **“Finish”** to complete the audio tuning wizard.