IIT Delhi Proxy Setup

This tutorial will help you in setting up the proxy on your lab desktop systems that will allow you to access the internet. Note that these steps are required for any system that you will be connecting to the IITD LAN network for accessing the internet.

- 1. Open Firefox browser on your desktop.
- 2. Click the menu button \equiv and select Settings.
- 3. In the settings page, you will find a search bar. Search for proxy, you will see the following window.

		,О ргаху	0
🕄 General	Search Results		
Home	Network Settings		proxy
Q Search	Configure how Firefox connects to the internet. Learn more		Settings
Privacy & Security			
Sync			
More from Mozilla			

Ó	Extensions & Themes
٢	Firefox Support

- 4. Click on the Manage button under Network Settings.
- 5. You will see the following menu:

Configure Proxy Access to the Internet			
Auto-detect proxy settings for this network			
Use system proxy settings			
Manual proxy configuration			
HTTP Proxy	Port	0	
Also use this proxy for HTTPS			
HTTPS Proxy	Port	0	
SO <u>C</u> KS Host	Port	0	
SOCKS v4 SOCKS v5			
Automatic proxy configuration URL			
http://www.cc.iitd.ac.in/cgi-bin/proxy.phd		R <u>e</u> load	
No proxy for			
Example: .mozilla.org, .net.nz, 192.168.1.0/24			
Connections to localhost, 127.0.0.1/8, and ::1 are never	proxied.		
Do not prompt for authentication if password is save	ed		

- 6. Select the "Automatic proxy configuration URL" radio button. The text box will be activated as shown in the figure above. Enter the following URL:
 - a. If you are a B.Tech student: <u>http://www.cc.iitd.ac.in/cgi-bin/proxy.btech</u>

- b. If you are a Dual Degree Student: <u>http://www.cc.iitd.ac.in/cgi-bin/proxy.dual</u>
- 7. Click on OK button at the bottom right corner. This will save your proxy settings to fetch proxy configuration from the IITD proxy server.
- 8. Now open a new tab on Firefox and goto the following address:
 - a. If you are a B.Tech student: <u>https://proxy22.iitd.ac.in/cgi-bin/proxy.cgi</u>
 - b. If you are a Dual Degree student: <u>https://proxy62.iitd.ac.in/cgi-bin/proxy.cgi</u>
- 9. The proxy login page will open up: Go ahead and enter your Kerberos credentials to login.
- 10. Check you internet connectivity by opening any website.