

Automatic Proxy Setting

To access online resources through the campus network, your network settings need to be configured to route network traffic through the college proxy server. You are reminded that all internet traffic to and from your device will be routed through the college proxy server. In case of internet service interruption, please restore your network settings accordingly. You don't need to connect to the proxy server if you are connected to the campus network.

Firefox

Show the Firefox Preferences dialog Select Advanced Select the Network tab You should see a dialog box similar to this

😣 🖨 🕕 Firefox Preferences	
General Tabs Content Applications Privacy Security Sync Advanced	
General Data Choices Network Update Certificates	
Connection Setting: Configure how Firefox connects to the Internet Setting: Cached Web Content Your web content cache is currently using 18.6 MB of disk space	s
✓ Override automatic cache management Limit cache to 350	0.14
Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is carrently using objects of disk space Image: Second appreciation cache is cache i	IS
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Click on [Settings...]



Select the radio button of "Automatic proxy configuration URL:" Enter the location of the PAC file. "http://www.gcc.edu.hk/proxy.pac" Click [OK] to close this dialog box.

 No proxy Auto-detect pro <u>U</u>se system pro Manual proxy c 	oxy settings for this net <u>w</u> xy settings onfiguration:	<u>v</u> ork	
HTTP Pro <u>x</u> y:	proxy.gcc.edu.hk	Port:	3128
	Use this proxy server	for all protocols	
SS <u>L</u> Proxy:		Port:	0
ETP Proxy:		Po <u>r</u> t:	0
SO <u>C</u> KS Host:		Por <u>t</u> :	0
No Proxy for:	SOCKS v4 ⊗ SOCKS .0.0.1	⊻5 □ Remote <u>D</u>	NS
Example: .moz	illa.org, .net.nz, 192.168.	1.0/24	
Automatic pro	cy configuration URL:		Delead
nccp://www.g	сс.еоц.пк/ргоху.рас		Reload

If you are not in the GCC Campus, you will be asked to authenticate yourself. Use your Linux username and password.

You are now connected to the Internet through GCC Proxy Server.



Chrome

Show the Settings page

-> C D	chrome://settings		52	
			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
hrome	Settings	Search settings		
istory	Sign in			
xtensions	Sign in to Google Chrome with your Google Account to save your perso	nalized browser features to the web		
ettings	and access them from Google Chrome on any computer. You'll also be automatically signed in to your favorite			
. 10.9620	Sign in to Chrome			
bout				
	On startup			
	Open the New Tab page			
	Continue where you left off			
	Open a specific page or set of pages. Set pages			
	Appearance			
	Get themes Use GTK+ theme Use Classic theme			
	Show Home button			
	Always show the bookmarks bar			
	Use system title bar and borders			
	Search			
	Set which search engine is used when searching from the omnibox.			
	Google 👻 Manage search engines			
	People			
	You are currently the only Google Chrome user.			
	Enable Guest browsing	2		
	Enable user creation from the profile manager			
	Add person Delete this person Import bookmarks and setti	ngs		
	Default browser			
	Make Google Chrome the default browser			
	Google Chrome is not currently your default browser.			
	Show advanced settings			

Click on "Show advanced settings" at the bottom of the page



← → ℃ 🗅	chrome:// <b>settings</b>	<b>公</b>
Chrome History Extensions Settings	Settings       Search setting         Use a web service to help resolve spelling errors       Automatically send usage statistics and crash reports to Google         Send a "Do Not Track" request with your browsing traffic	gs
About	<ul> <li>Enable "Ok Google" to start a voice search</li> <li>Passwords and forms</li> <li>Enable Autofill to fill out web forms in a single click. Manage Autofill settings</li> </ul>	
	Web content       Font size:     Medium       Page zoom:     100%	
	Network Google Chrome is using your computer's system proxy settings to connect to the network. Change proxy rettings	
	Languages Change how Chrome handles and displays languages. <u>Learn more</u> Language and input settings ✓ Offer to translate pages that aren't in a language you read. Manage languages	
	Downloads         Download location:       /home/staffs/terryng/Downloads         Ask where to save each file before downloading	
	HTTPS/SSL Manage certificates	
	Google Cloud Print Set up or manage printers in Google Cloud Print. <u>Learn more</u> Manage Manage Show notifications when new printers are detected on the network	
	Accessibility	

Under the Network heading, click on the [Change proxy settings]

Enter information as per the below picture



#### **Ubuntu:**

🔕 🖨 Network 📐	
All Settings Network	Airplane Mode OFF
<ul> <li>tuired</li> <li>tuireless</li> <li>tuireless</li> <li>tuirelebroadband</li> <li>tuirelebroadband</li> </ul>	Proxy Method Automatic  Configuration URL http://www.gcc.edu.hk/proxy.pad
+ -	Apply system wide

click (x) on the upper left to close this window

#### Windows:







#### Mac OS:

Wi-Fi TCP/IP D	NS WINS 802.1X Proxie	s Hardware
Select a protocol to configure: Auto Proxy Discovery Automatic Proxy Configurati Web Proxy (HTTP) Secure Web Proxy (HTTPS) FTP Proxy SOCKS Proxy Streaming Proxy (RTSP)	Proxy Configuration File URL: http://www.gcc.e If your network administrat address of an automatic pr enter it above.	e edu.hk/proxy.pad tor provided you with the roxy configuration (.pac) file,
<ul> <li>Gopher Proxy</li> <li>Exclude simple hostnames</li> <li>Bypass proxy settings for these</li> </ul>	Hosts & Domains:	
*.local, 169.254/16		
(	Use Passive FTP Mode (PASV)	
		Cancel OK



# For Android OS – WiFi Connection

- 1. Settings
- 2. Tap on WiFi
- 3. Press and hold on the connected wifi access point (usually the first one)
- 4. Tap on Modify Network (a setting dialog will show up)
- 5. Swipe up until you see "Show advanced options"
- 6. Check the box on the right of "Show advanced options"
- 7. Swipe up again until you see "PROXY SETTINGS"
- 8. Tap on None then select Manual
- 9. Swipe up again
- 10. Enter "proxy.gcc.edu.hk" into the "PROXY HOSTNAME" box
- 11. Enter "3128" into the "PROXY PORT" box
- 12. Tap [SAVE]

All done!

## For Android OS – 3G/4G Data Connection

- 1. Settings
- 2. Tap on More networks
- 3. Tap on Mobile networks
- 4. Tap on Access Point Names
- 5. Select your APN
- 6. Tap on Proxy then enter "proxy.gcc.edu.hk"
- 7. Tap on Port then enter "3128"

All done!



iOS Device Settings						
Settings						
Airplane Mode						
Wi-Fi GCCLTSP >						
Bluetooth Off >						
Cellular >	10	attinga	\A/; E;			
Personal Hotspot Off >_	1 36	ettings				
		Wi-Fi				
	1	GCCLTSP				
k.		GOOLIGI		••		
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		GCCLTSP-	5G	<b>₽ 〒</b> (i)		
		Other				
			🗙 Wi-Fi	GCC	LTSP	
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			HTTP PR	OXY		
	Settings Airplane Mode Wi-Fi Bluetooth Cellular Personal Hotspot Off > R. Airplane Mode and tap on Au	Settings Airplane Mode Wi-Fi GCCLTSP > Bluetooth Off > Cellular Personal Hotspot Off > K. crand tap on Auto	Settings Airplane Mode Wi-Fi Bluetooth Off > Cellular Personal Hotspot Off > K. CHOOSE A NETWOR CAA GCCLTSP-3 Other	Settings Wi-Fi Settings Wi-Fi U Settings Wi-Fi Settings Settings Wi-Fi Settings Sett	Settings Settings Airplane Mode Wi-Fi GCCLTSP Bluetooth Off Personal Hotspot Off Wi-Fi GCCLTSP = * * () GCCLTSP-5G + * () Other CHOOSE A NETWORK CA4 + * * () GCCLTSP-5G + * () Other Choose A NETWORK CA4 + * * () GCCLTSP-5G + * () Other Client ID Fenew Lease HTTP PROXY	Settings Settings Airplane Mode W-Fi Cellular Personal Hotspot Off Cellular Personal Hotspot Off Cellular Cellular Personal Hotspot Off Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellular Cellul

5. In the URL field, enter "http://www.gcc.edu.hk/proxy.pac"

HTTP PROXY				
Off	Manual	Auto		
URL	http://www.gcc.edu.hk/pro			

Off

6. Return to the settings page.

Manual