

## **VPN** Configuration Instructions MAC OS X

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## VPN Setup

1. Click on the Apple menu at the left top corner and choose *System Preferences.* 



2. Select Network in the System Preferences window.

000			System Preferences				
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Personal				2000	Rel I		_
			<b>7</b>	0	O		
General S	Desktop & creen Saver	Dock	Mission Control	Language & Text	Security & Privacy	Spotlight	Universal Access
Hardware							
60		0				1	0
CDs & DVDs	Displays	Energy Saver	Keyboard	Mouse	Trackpad	Print & Scan	Sound
Internet & W	ireless		_				
0	0			8			
iCloud M	ail, Contacts & Calendars	MobileMe	Network	Bluetooth	Sharing		
System							
11	the	Q	()	8	0	21	
Users & Groups	Parental Controls	Date & Time	Software Update	Speech	Time Machine	Startup Disk	
Other							
1	1						
Flash Player	Γλωσσικά Εργαλεία						

3. Click on + icon to add a new interface.

000	Network			
Show All	_	_	Q, VPN	0
Location	Automatic		• )	
e Wi-Fi	Status:	Connected	Turn Wi-Fi Off	
Margaret Margaret		Wi-Fi is connected to the IP address 192.1	o BTHub3-9RWT and has 68.1.83.	
	Network Name:	BTHub3-9RWT	:	
		Ask to join new Known networks wi If no known networ be asked before joi	v networks II be joined automatically ke are available, you will ming a new network.	
•	Show Wi-Fi status	in menu bar	Advanced ) (	P)
Click the lock to prevent furthe	er changes.	Assist me	Revert Apply	Y

- 4. In the pop-up window, enter the following values and click *Create*:
  - Interface: **VPN**
  - VPN Type: L2TP over Ipsec
  - Service Name: IHU VPN



- 5. Select *IHU VPN* from the networks in the left menu and enter the following:
  - Configuration: Leave as **Default**
  - Server address: *vpn1.ihu.edu.gr*
  - Account Name: Enter your VPN username. It is the same as your uregister (elearning) username, although the account is different.

			-
Locat	ion: Automatic	\$	
Wi-Fi Connected Thundthernet	Status: Not Confi	igured	
Bluetooth PAN (8)	Configuration: Default	ŧ.	
HU VPN	Server Address: vpn1.ihu	edu.gr	
Not Connected	Account Name: vpn acco	unt	
	Authent	ication Settings	
	Conne	ect	
		-	
+ - 0-	Show VPN status in menu ba	r Advanced	?

- 6. Click on *Authentication Settings*.
  - In User Authentication Password, enter your VPN account password. To set up your VPN password (it's not your uregister password), visit the following page: https://support.ihu.edu.gr/reset\_password/
  - In Machine Authentication Server Settings, enter IHU\_VPN\_2016

Click OK.

Show All	Network	Q
<ul> <li>Wi-Fi Connected</li> <li>Thundthernet Not Connected</li> <li>Bluetooth PAN No IP Address</li> </ul>	User Authentication: Password: •••• RSA SecurID Certificate Select Kerberos CryptoCard Machine Authentication:	
9 IHU VPN Not Connected	Shared Secret: Certificate Group Name: (Optional) Cancel OK	
+	☑ Show VPN status in menu bar	Advanced ?

7. Then, click on *Advanced*. Make sure that you check *Send all traffic over VPN connection* box. Click *OK* and then *Apply*.



## Connection to VPN

**1.** The MAC OS X VPN client is now configured. Click on **Connect** to connect to the VPN server.

Loc	ation: Automatic	0
Wi-Fi Connected Bluetooth PAN	Status: 1	Not Configured
Not Connected      LPSS Sapter (2)     Not Configured	Configuration:	Default 😒
• PPPoE	Server Address:	/pn1.ihu.edu.gr
USB 10/00 LAN	Account Name:	Authentication Settings
+ - &	Show VPN status in	menu bar Advanced
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2. To disconnect from the VPN service, click on the VPN Icon in the top menu bar of your Mac screen and then click Disconnect. You can click the same icon in order to connect next time to IHU VPN.



## Important information for MAC users - Connection to Dataviews

If you are unable to load Dataviews page with your MacOS device, even after VPN connection is established, apply the following workaround:

- 1. Connect to the VPN (as you had already done)
- 2. Open your computer's terminal window (to find it type *terminal* in the search box at the upper right corner of your desktop)
- 3. In the terminal window, type the following command: *sudo route -n add 192.168.1.61/32 192.168.99.10*
- 4. You will be asked to enter your PC's password (it doesn't show up, when you type it).
- 5. Then visit : https://dataviews.ihu.edu.gr