

APPLIES TO:

- F1PI241EGau

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Before you begin you will need:

- Belkin Wireless/VoIP unit
- Power cable
- Network cable

Hardware check:

- Your computer is switched on
- The Wireless/VoIP unit is switched on (power switch at rear)
- Network cable connected from computer to the Wireless/VoIP unit



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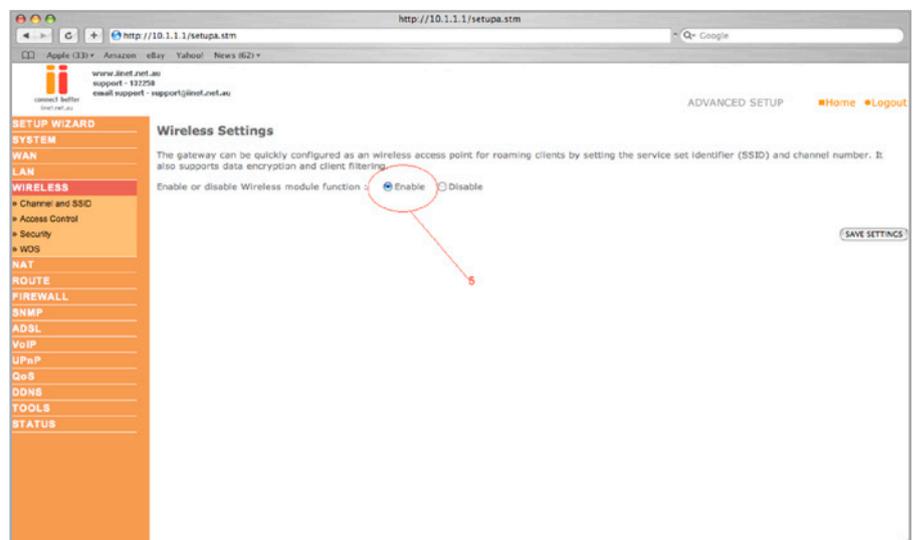
Enable wireless and wireless security on your Belkin VoIP modem/router.

STEPS:

- 1) Open your web browser (Safari)
- 2) In the Address Bar, delete any text and type in 10.1.1.1 or [click here](#) to open the page directly



- 3) Type in your current password (default password = admin) then click LOGIN
- 4) On the left hand side of the screen click Advanced Setup



- 5) You will now be presented with more options in the menu on the left. Click Wireless then click Enable Wireless Function and click Save Settings

Wireless is now enabled. We strongly recommend that you setup Wireless Security to help protect your wireless network against unauthorised use.

If you would like to setup Wireless Security, please follow the steps on the following page.

WIRELESS SECURITY INFORMATION			
Encryption Type	Pros	Cons	Recommended usage
64 Bit WEP	Most compatible form of encryption Easy to setup and manage	Least secure	Older computers and wireless adapters (Windows 98/ME/2000 &/or 802.11b Wireless Cards) Home users
128 Bit WEP	More secure than 64 Bit, yet still widely supported by wireless cards	Long network key (26 Characters)	Apple Macintosh /Office use
WPA	Easy to setup and more secure form of encryption	Limited support	Windows XP (Service Pack 2) Later model wireless cards
WPA2	Easy to setup and most secure form of encryption	Limited support	Microsoft WPA2 Patch Windows XP (Service Pack 3) Mac Computers

Click the type of security you wish to setup:-

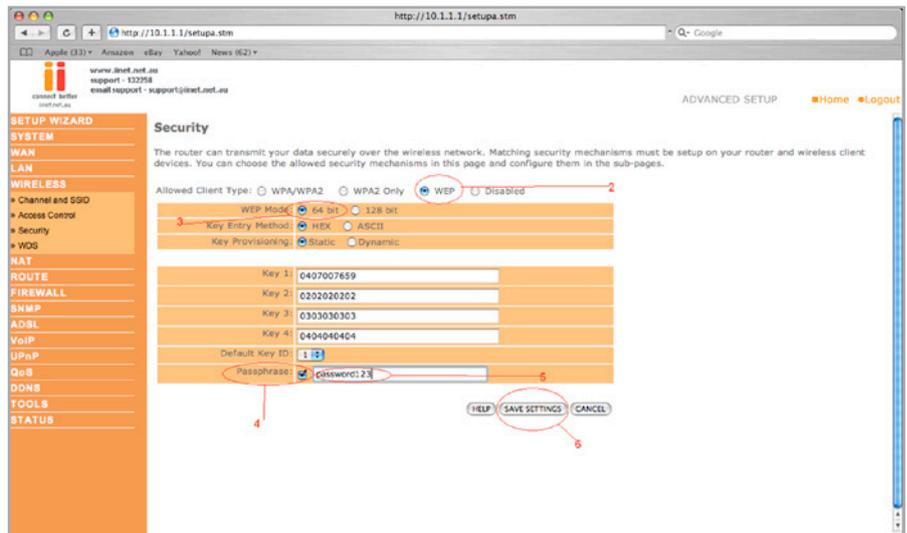
- [64 Bit WEP](#)
- [128 Bit WEP](#)
- [WPA](#)
- [WPA2](#)



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64 Bit WEP:-

- 1) Under Wireless click Security
- 2) Click WEP
- 3) Click 64 Bit for WEP Mode leave all other settings as default
- 4) Place a tick in the Passphrase field



- 5) In space provided in Passphrase, create a password – this can be any combination of letters and numbers
- 6) Click Save Settings
- 7) Write down the characters in Key 1 – this is now your “Network Key” or “Encryption Key”

NB. There are ten (10) characters in total

This is the 'key' that will be required to be entered on your wireless MAC. When you setup your wireless, it will ask you to type in a Password.

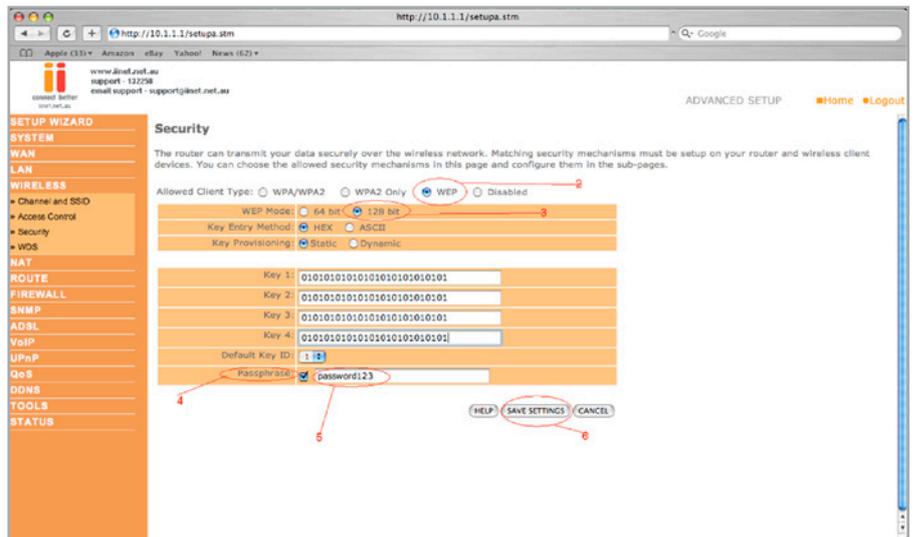
[Click here for information on how to connect to the wireless network.](#)



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128 Bit WEP:-

- 1) Under Wireless click Security
- 2) Click WEP
- 3) Click 128 Bit for WEP Mode leave all other settings as default
- 4) Place a tick in the Passphrase field
- 5) In the space provided in Passphrase, create a new password - this can be any combination of letters and numbers



- 6) Click Save Settings
- 7) Write down the characters in Key 1 – this is now your 'Network Key' or 'Encryption Key'

NB. There are Twenty Six (26) characters in total.

This is the 'Key' that will be required to be entered on your wireless MAC. When you setup your wireless, it will ask you to type in a Password.

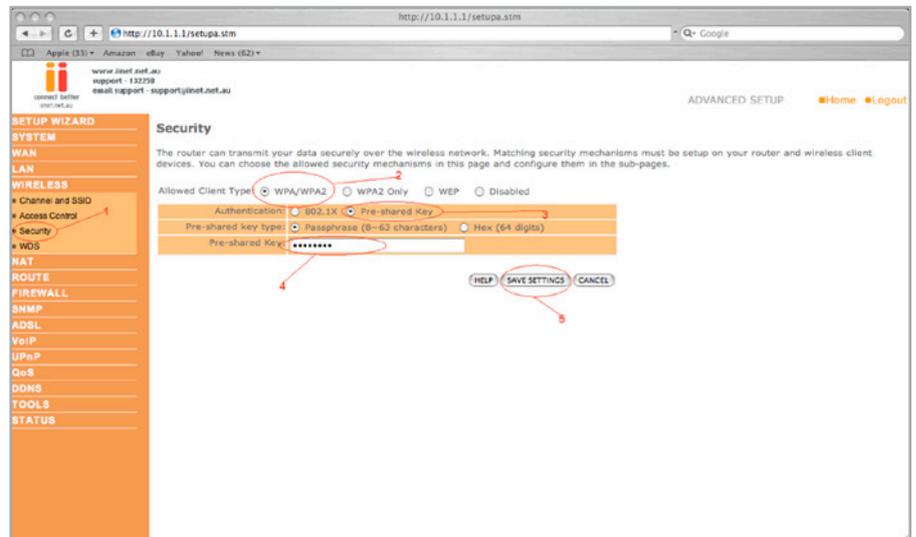
[Click here for information on how to connect to the Wireless Network.](#)



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WPA:-

- 1) Under Wireless click Security
- 2) Click WPA/WPA2
- 3) Authentication is Pre-Shared Key – leave all other settings as default
- 4) In the space provided in Pre-shared Key, create a password – minimum if eight (8) characters, it can be any combination of numbers and letters



- 5) Click Save Settings
- 6) Ensure that WPA is still enabled. The Password you created earlier is now your 'Network Key' or 'Encryption Key'



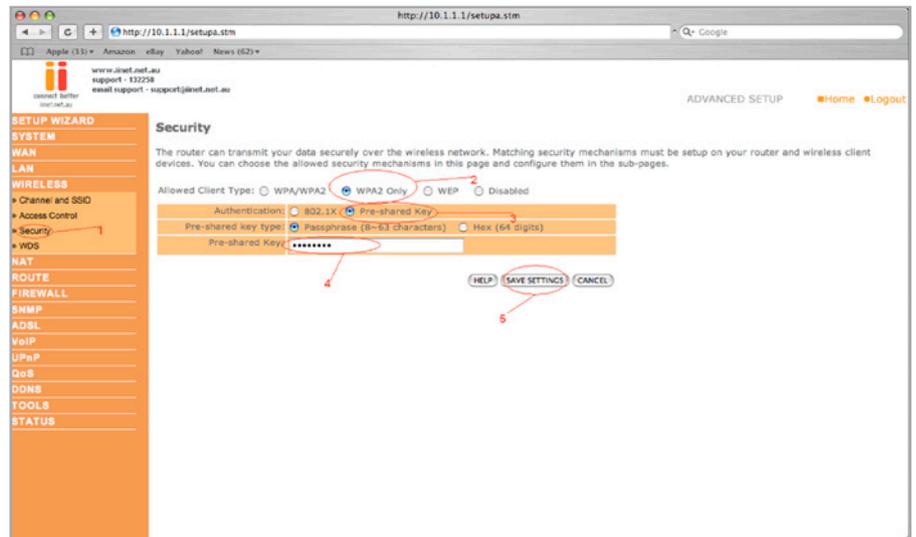
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This is the 'Key' that will be required to be entered on your Wireless MAC. When you setup your wireless, it will ask you to type in a Password.

[Click here for information on how to connect to the Wireless Network.](#)

WPA2:-

- 1) Under Wireless click Security
- 2) Click WPA2
- 3) Authentication is Pre-Shared Key – leave all other settings as default
- 4) In the space provided in Pre-Shared Key, create a password – minimum of eight (8) characters, it can be any combination of numbers and letters.



- 5) Click Save Settings
- 6) Ensure that WPA is still enabled. The password you created earlier is now your 'Network Key' or 'Encryption Key'

This is the 'Key' that will be required to be entered on your wireless MAC. When you setup your wireless, it will ask for a Password.

[Click here for information on how to connect to the Wireless Network.](#)



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Connecting to the Wireless Network using Apple Airport



Click the type of security you wish to setup:-

- [64 Bit WEP](#)
- [128 Bit WEP](#)
- [WPA](#)
- [WPA2](#)

WEP:-

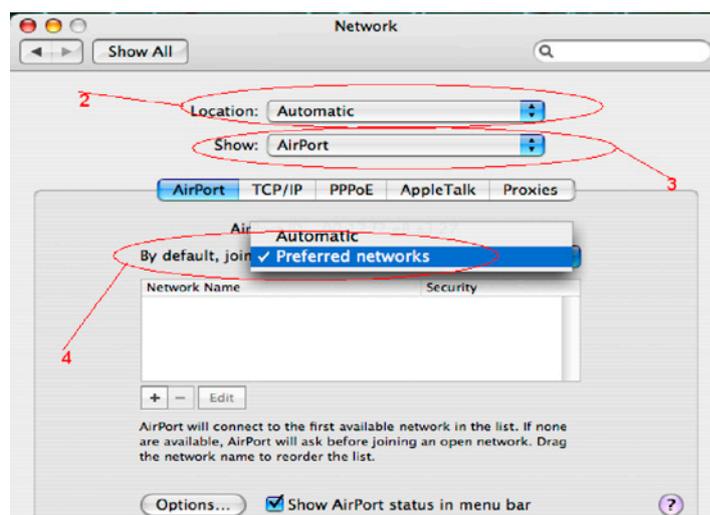
1) Open System Preference, click Network



2) Make sure Location is on Automatic

3) Make sure Show is on Airport

4) Make sure By Default Join is selected to Preferred Networks



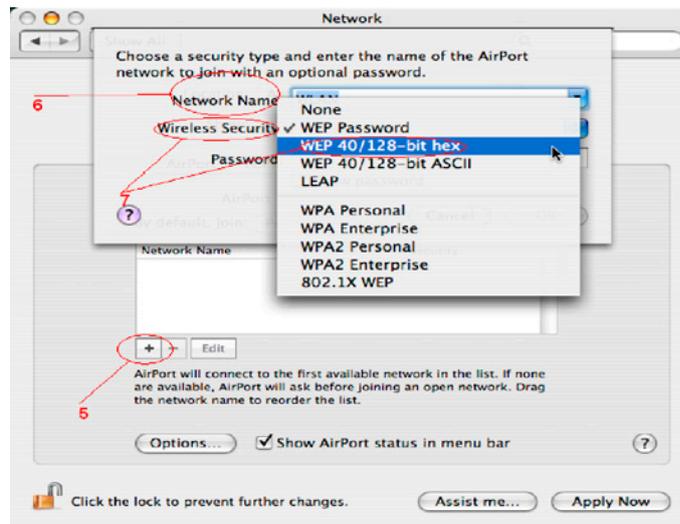
5) Click the Plus (+) Symbol next to the Edit button.

6) Next to Network Name drop the list down and select your network.

7) Wireless security will be Showing WEP Password, please change this to WEP 40/128 Bit Hex.



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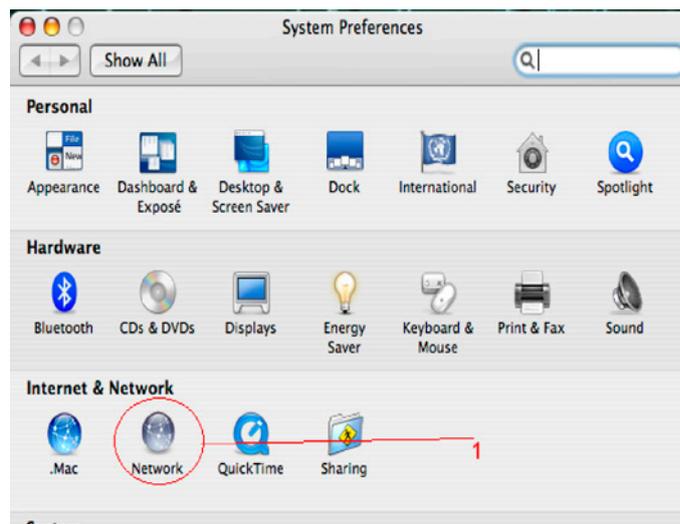


- 8) In the Password Field type in your WEP Encryption Code.
- 9) Press Ok
- 10) Press Apply Now

Your Wireless is now setup on your MAC with WEP Security.

WPA:-

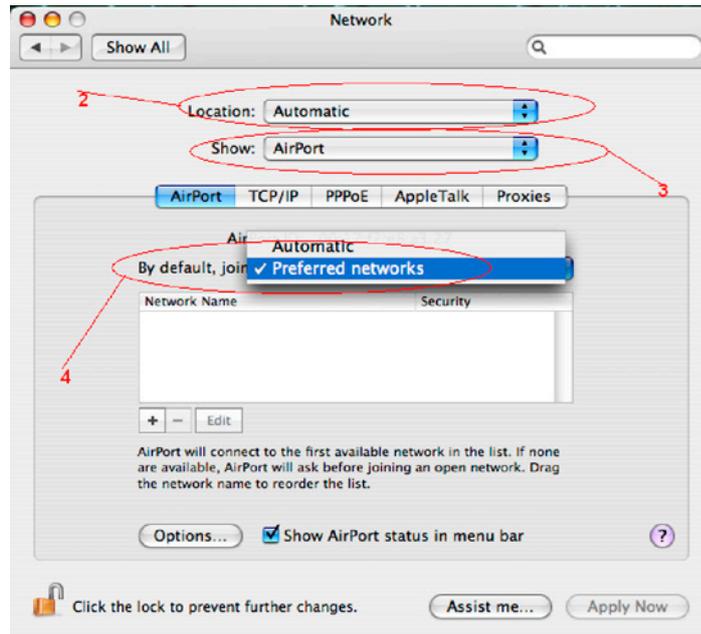
- 1) Open System Preference, click Network



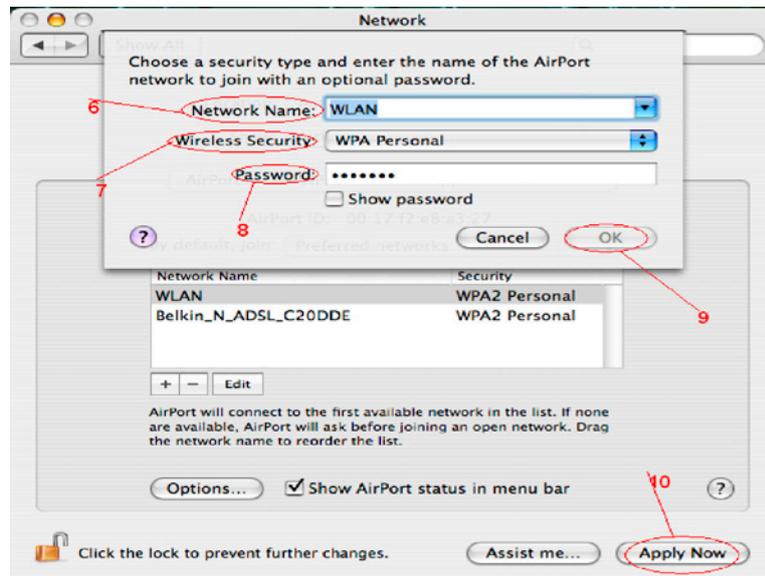
- 2) Make sure Location is on Automatic
- 3) Make sure Show is on Airport
- 4) Make sure By Default Join is selected to Preferred Networks



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- 5) Click the Plus (+) Symbol next to the Edit button.
- 6) Next to Network Name drop the list down and select your network.
- 7) Wireless Security will be showing WPA Personal.
- 8) Type your Encryption Code into the Password Field
- 9) Click Ok
- 10) Click Apply Now

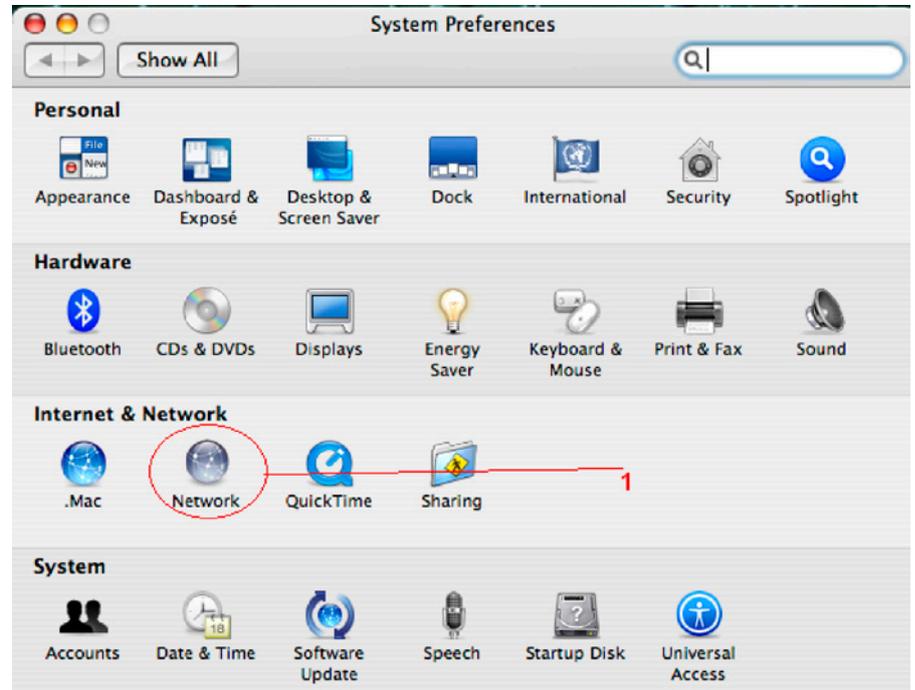


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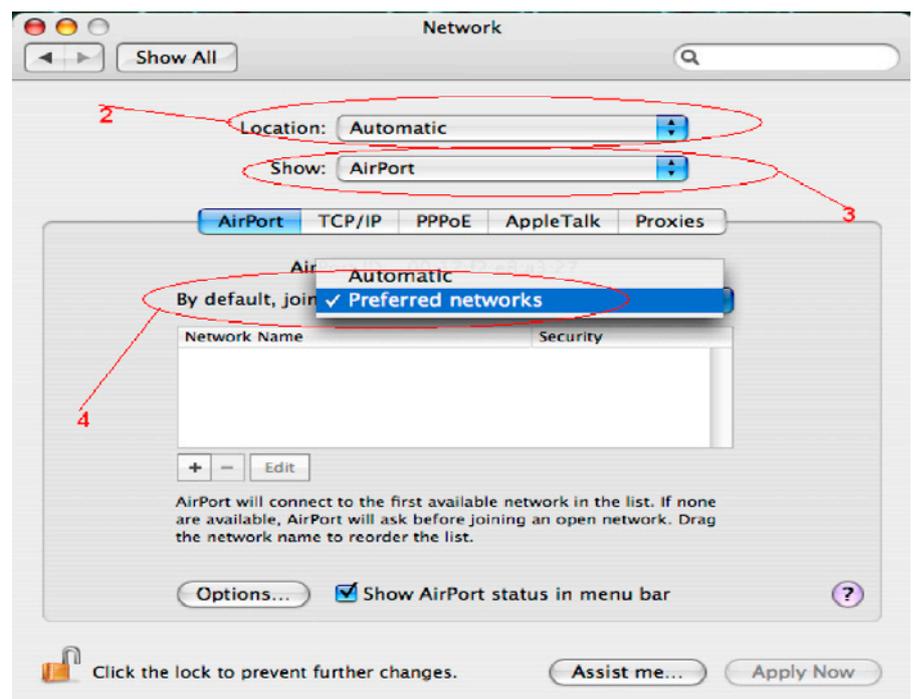
Your Wireless is now setup on your MAC with WPA Security.

WPA2:-

- 1) Open System Preference, click Network

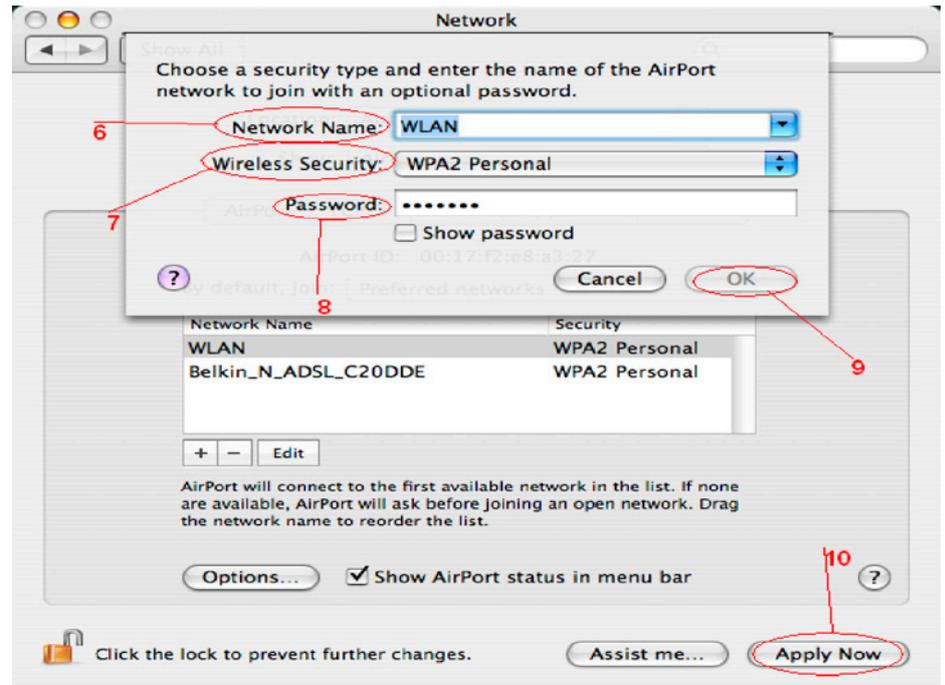


- 2) Make sure Location is on Automatic
- 3) Make sure Show is on AirPort
- 4) Make sure By Default Join is selected to Preferred Networks



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- 5) Click the Plus (+) Symbol next to the Edit button.
- 6) Next to Network Name drop the list down and select your network.
- 7) Wireless Security will be showing WPA2 Personal.
- 8) Type your Encryption Code into the Password Field
- 9) Click Ok
- 10) Click Apply Now



Your Wireless is now setup on your MAC with WPA2 Security.



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