

STEPS TO FIND WIRELESS INTERNET CONNECTION

Set up the Wi-Fi connection

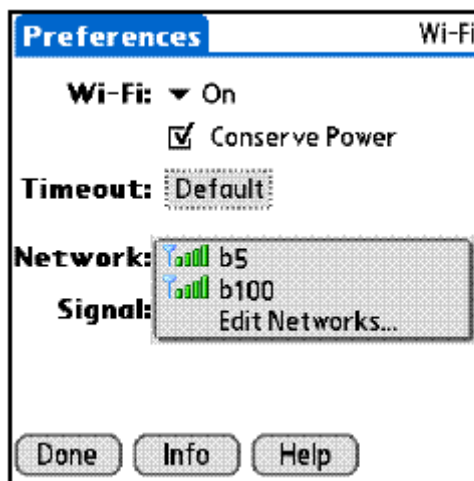
1. Tap Wi-Fi controls on the status bar.



2. Select the **Wi-Fi** pick list, and then select On.

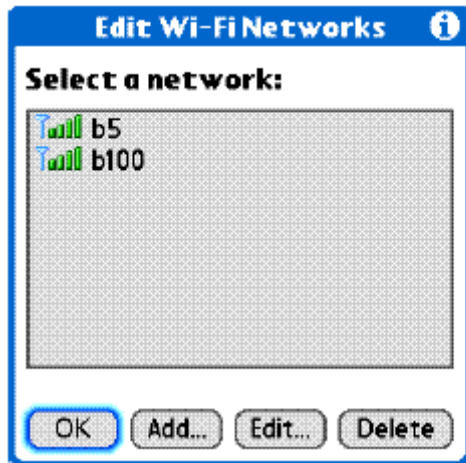


3. Select the **Network** pick list, and then do one of the following:
 - o If the network is listed and does not require an encryption key, select the network. Wait for the connection to finish, and then select Done. You are now connected and this procedure is **done**.
 - o If the network is not listed or if the network requires an encryption key¹, select Edit Networks and go to the next step.

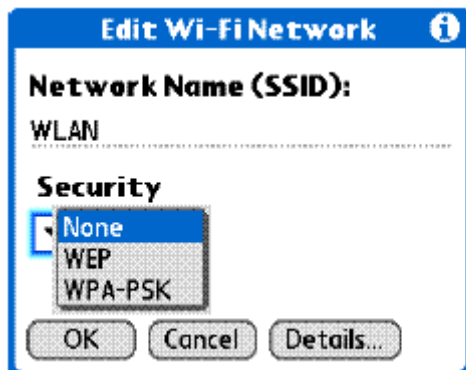


4. Add or edit a network:

- If the network appears on the list, select the network and then select **Edit** to add encryption key information.
- If the network does not appear on the list, select **Add**. The network may be hidden for security purposes. Then, add the network name or SSID if it does not appear. An SSID is required for hidden networks. Consult your network administrator or IT department for more information.



5. Select the **Security** pick list, and then select a security option. The security option is determined by the network administrator; if you're not sure which security method the network uses, contact the administrator.



- *None*: Your network does not require any encryption settings.
- *WEP*: Your network requires WEP encryption.
 - a. Select the Key box.
 - b. Select the Key Type pick list and select a key type:
 - 40-bit hex Creates a 10-digit hexadecimal number.
 - 40-bit ASCII Creates a five-character string.
 - 40-bit passphrase Creates a variable-length string.
 - 104-bit hex Creates a 26-digit hexadecimal number.
 - 104-bit ASCII Creates a 13-character string.
 - 104-bit passphrase Creates a variable-length string.
 - c. If you want to enter more than one WEP key, or you want to generate four WEP keys from a passphrase, check the Four keys box.
 - d. Enter the WEP key(s).
 - e. If you checked the Four keys box, select an index number from the Key Index pick list, and repeat.
- *WPA-PSK*: Your network requires WPA-PSK encryption.

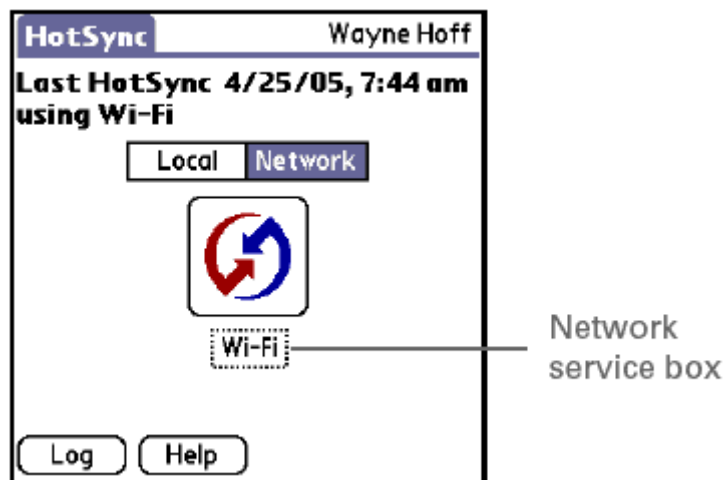
- a. Select the Key box.
 - b. Assign a passphrase.
 - c. Select OK.
6. *Optional:* Manually set your IP or DNS addresses:
 - a. Select Details.
 - b. Select the Connect to pick list, and then select Access Point (infrastructure).
 - c. Select Advanced.
 - d. Select the IP Address or DNS Server pick list, and then select Manual.
 - e. Enter the IP address or DNS server information.
 - f. If you want to use a preamble, check the Use short preamble box.
 - g. Select OK.
7. Select OK and then select Done. You can now connect to the network any time you are within range of the access point.

At this point, if the network provides Internet access, you can surf the web or check your email using the Wi-Fi connection.

HotSync wirelessly over the network

Imagine your desk and workstation without cable clutter. Wi-Fi technology on your handheld can replace the USB sync cable if your desktop computer is on the network and you're in range of an Wi-Fi access point.

1. Before you can synchronize wirelessly, you must synchronize at least once with your computer using the USB sync cable.
2. Make sure you've set up a Wi-Fi network connection (see above). Also ensure that your handheld's Wi-Fi connection is on.
3. If your computer is behind your company's Internet firewall, you may need to set up a virtual private network (VPN). Check with your system administrator for information. See your handheld's user guide, the chapter titled "Sending and Receiving Email Messages" (it has a section about VPN).
4. Go to Applications and select HotSync.
5. Tap the box for Network, and make sure the network service box is set to Wi-Fi.



6. Tap the HotSync icon to begin synchronization.
7. **Having trouble? Not synchronizing?** Your handheld's user guide contains additional setup steps to help you synchronize over a Wi-Fi connection. See the chapter titled "Making Wi-Fi Wireless Connections."

8. To connect to the internet through Bluetooth select Bluetooth icon from main menu and turn on Bluetooth Wireless Technology.
9. Also select the Bluetooth Device Name which you are trying to connect and the network service.
10. The network service in this case would be Cingular wireless, Sprint, T-mobile or any other wireless service you have.
11. Using wireless internet through Bluetooth with the network services like above may be charged money depends upon how much you used.
12. The handhelds like E, E2 doesn't have Wi-Fi technology to use internet for free but the latest TX does