## Configuring your BlackBerry Device

## Using BU (802.1x) with the BlackBerry

### [blackberry](http://www-test.bu.edu/bumc-it/files/2011/12/blackberry.png)Instructions for Setup (BlackBerry OS 4.6 and up)

1. From the home screen click on the **Manage Connections** icon.
2. If your Wi-Fi connection is turned off, click on the checkbox next to **Wi-Fi** to turn it on.
3. Next, scroll down to **Set Up Wi-Fi Network.**
4. Click **Next.**
5. Click on **Scan for Networks.**
6. Scroll down to **BU (802.1x)** and click on it.
7. Make sure Security Type is **PEAP.**
8. Under user name, type in your **BU login name**.
9. Under password, type in you **Kerberos** password.
10. Under CA certificate, select **Thawte** **Premium Server CA.**
11. Scroll down to **Connect** and click.
12. Once you get the Connection Successful screen, press **Next.**
13. Click **Finish.**

You should now be connected to the BU (802.1x) wireless network.

## Configuring E-mail on your BlackBerry

### Using a BU-owned BlackBerry

If you are using a BU-provided BlackBerry,**we will order, provision, and setup your device** so that when you get the device, all services will be working.

### Using your own BlackBerry

#### With IMAP (e-mail only)

You can receive your [BU Exchange e-mail via IMAP](http://www.bu.edu/tech/comm/email/exchange/desktop-clients/using-imap-with-exchange/) with the settings below. Note that IMAP access does not provide integration with Exchange Calendar or Contacts.

* The incoming IMAP mail server is **xmail.bu.edu** with **SSL (port 993)**.
* The SMTP server is **smtp.bu.edu** with **SSL (port 465)**.

#### With the BU Exchange Server

If you are planning to purchase your own personal BlackBerry device but wish to use it with your BU Exchange account, please make sure (through your wireless telecom service provider) that **you have the BES unlimited data plan.** Once you have verified that, **request a wireless activation password**from your local computer support person.

1.  You will need to **wipe the BlackBerry** device so that there is no lingering mobile connectivity information on the device. To wipe the device:

* Expand the menu on your BlackBerry device using the menu button.
* Go to **Options.**
* Go to **Security Options.**
* Go to **General.**
* Show the menu on your BlackBerry device by using the menu button.
* Press **Wipe Handheld.**
* You can check **Erase Third Party Applications.**
* Type **BlackBerry** to start this process

Once this is complete, your device will reboot.

2.  Expand the menu on your BlackBerry device using the menu button.

* Go to **Options.**
* Go to **Date & Time.**
* Set the correct **time zone.**
* Go back to the **main screen.**

3.  **Once you have received the wireless activation password,** you can follow the directions below to activate your device.

* Go to **Options > Advanced Options > Enterprise Activation.**
* Type in your **e-mail address.**
* Type in the **wireless activation password** provided to  you.
* Click on menu and hit **Activate.**