ResNet Guide

For the University of Redlands

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Determine & Select Your Operating System

This information is needed to know which version of Symantec antivirus to install.

1. For Windows 8 and 8.1:
   a. Move the mouse to the top right or bottom right corner of the screen to bring up the Charms menu and Click **Settings**

   ![Settings Menu](image)

   b. Under settings, select PC info.

   ![PC Info](image)

   c. Under system, make note of the System Type (which is either 32-bit or 64-bit).
Determine Your Operating System

| Windows 8 & Windows 8.1 | Windows 7 Vista | OS X Lion-Mountain Lion-Mavericks | OS X Leopard-Snow Leopard | My Redlands Portal | Smart Phones |

This information is needed to know which version of Symantec antivirus to install.

2. For Windows 7 and Windows Vista:
   a. Click the Start menu at the bottom left corner of the screen, right click the Computer option on the right side of the start menu and select properties.
   b. Look under System, and make note of your System Type (which is either 32-bit or 64-bit).
Windows 8 and 8.1 Wireless Connection Setup Instructions

Connect your Windows 8 or 8.1 computers to the University of Redlands Wireless Network.

1. In the lower right-hand corner of your Desktop screen, right click on the wireless icon and choose **Open Network and Sharing Center**

2. Click on **Set up a new connection or network**

3. At the next screen, Select –Manually connect to a wireless Network-, then click **Next...**
4. Use the following settings:
   1. Network Name: **UoR**.
   2. Security Type: **WPA2-Enterprise** (or WPA-enterprise, if WPA2-Enterprise is not listed).
   3. Encryption Type: **AES** (or TKIP if you had to select WPA-Enterprise above).
   4. Also Select the “Connect even if the network is not broadcasting” box.

...then click **Next**

5. Click on **Change connection settings**
6. Click on the 2nd tab, Security ...and then click on Settings

Then click on the Configure button...

7. Uncheck the Verify the server’s identity by validating the certificate check-box

8. Uncheck the automatically use my Windows logon name and password checkbox, and click OK.
9. Click **OK** once more, and then select “Advanced Settings”.

When prompted, enter your **UoR** credentials and click **OK**. Then click **OK** to close all remaining open windows.

10. Select “user authentication” in the specify authentication mode and click on the “replace credentials” tab.

On the lower right hand corner click on the wireless networks icon, select the UoR network, check the Connect Automatically box, and click Connect.

…..within a few Seconds you will be connected to the University of Redlands Wireless Network.
Determine Your Operating System

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Windows 7-Windows Vista Wireless Connection Instructions

This guide will assist you in connecting your Windows 7 or Windows Vista computer to the University of Redlands Wireless Network.

1. In the lower right-hand corner of your screen, click on the wireless icon and choose Open Network and Sharing Center

2. Click on “Manage Wireless Networks”

3. Click on “Add”

4. Choose to “Manually Create a Network Profile”.
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</table>

Use the following settings:
- Network name: **UoR**
- Security Type: **WPA2-Enterprise** (or WPA-Enterprise, if above option is not listed).
- Encryption Type: **AES** (or TKIP if you had to select WPA-Enterprise above)

Check the “connect even if the network is not broadcasting” box.

---

6. Click on **Change connection settings**

7. Click on the **Security** tab

...then click **Next**

...and then click on **Settings**
8. **Uncheck** the **validate server certificate** box... ...then click on **Configure...**

9. Make sure this box is “Unchecked”, and click OK to close the box.

10. Click once to close the window; then on the Network Properties window, click on the **Advanced Settings** Tab.

11. Check the **Specify authentication mode** box, and select **user authentication**. Then click on **replace credentials**.

Enter your **UoR** credentials, and click OK. Click OK to close all remaining windows.

Within a few seconds you will be connected to the **University of Redlands** Wireless Network. If you encounter any problems, Contact ResNet at (909) 748-8921 or E-mail: resnet@redlands.edu
Apple OS X Lion- Mountain Lion-Mavericks Wireless Connection Instructions

This guide will assist you in connecting your Mac OSX 10.7.x, 10.8.x or 10.9.x (Lion / Mountain Lion/ Mavericks) computer to the UoR wireless network.

1. Click the **Wireless** icon in the top right corner of the menu bar

![Wireless Icon]

...and select **Open Network Preferences**...

2. In the network window sidebar, select **Wi-Fi**

![Wi-Fi Preferences]
3. Click the Wi-Fi tab and delete all UoR related networks under preferred networks, including the UoR guest network.

4. Click the + Icon right beneath the preferred networks box.
5. Use the following options:

- In the **Network Name** field, enter **UoR**
- Change the **Security** field to **WPA/WPA2 Enterprise**. This change will add the **Username** and **Password** fields.
- In the **Username** field, enter your **Redlands email address**
- In the **Password** field, enter your eight-digit **Redlands password**
- Select **OK** to finish
6. Click **OK** to finish configuring the Wi-Fi preferences. You should see the created profile in the preferred networks box.

7. Click the **Turn Wi-Fi Off** button and select **apply**. Then click the **Turn Wi-Fi On** button. After a few seconds, you will be connected to the UoR wireless network.
Apple OS X Leopard or Snow Leopard Wireless Connection Instructions

This guide will assist you in connecting your Mac OS X 10.5.x or 10.6.x (Leopard or Snow Leopard) computer to the University wireless network.

1. In the top right hand corner, click the Airport icon and select **Open Network Preferences**

2. In the network window sidebar, select **Airport** …click the **Advanced…** button

3. In the AirPort configuration window, click the **802.1X** tab
4. Click the + button and choose **Add User Profile**

![Add User Profile](image)

5. Use the following options:

   a. Name the new profile **UoRsecure**
   b. In the **User Name** field, enter your Redlands email address, next enter your password
   c. In the **Wireless Network** field, enter **UoR**
   d. In the **Authentication** field, select **PEAP** (if unavailable, instead check **LEAP**) uncheck all else
      a. Ensure that **PEAP** (or **LEAP**) is the first item in the list
   e. For **Security Type**, select **WPA2 Enterprise**
      a. If the OS version is **10.6.8**, select **WPA Enterprise** instead
   f. Click **OK**
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6. Click **Connect**

7. In the **Network** window, click **Apply**
8. Close the **Network** window
9. In a few seconds you will be connected to the UoR wireless network
Configuring the myRedlands Portal

The following instructions explain how to configure your computer for the myRedlands Web Portal.

1. Open your web browser and go to http://my.redlands.edu – you will be presented with a dialog similar to the one below.

   ![Dialog for myRedlands](image)

   a. If the dialog does not have a place for you to type your user name, there is likely an option just below the password box where you may select to log in as a different user (I.e. “Use another account”). Select this and then follow step 2.

2. Type in your Redlands email addresses (firstname_lastname@redlands.edu) and your password.

   **Note:** Depending on which browser you use, you may only need to enter in your user name: Firstname_Lastname without the @redlands.edu.

   a. Only check “Remember my credentials” if you are not on a public computer.

   Once logged into the myRedlands Portal you will need to configure the email block on the main page. The email block is located just to the left of the Weather status.
3. Click on *Enter your credentials* and you will see these fields. Once again, enter your email address for the username as `firstname_lastname@redlands.edu` and your Redlands password.

4. Afterwards you should be redirected back to the main *myRedlands* portal page (if not, simply click on *Student* at the top of the screen) and see your unread message count in place of the previous message:

From now on you may simply click this unread message count to access your University of Redlands email.
Smart Phone Configurations
Configuring your Apple product with the UoR Network
Setting up Wi-Fi on an Apple Product.

1. From the Home screen, choose **Settings**.

2. Select the **Wi-Fi icon** to connect.

3. Select the **UoR** as the Network.

4. Enter your UoR credentials as shown and select join.
5. Notice the **checkmark** next to UoR, this indicates that you are now connected to the UoR wireless network.
E-Mail setup on an Apple Product.

1. From the Home screen, choose **Settings**.

2. Next, tap **Mail, Contacts, and Calendars**.
3. In the Accounts section, tap **Add Account**

4. Select **Microsoft Exchange**.
5. Enter your credentials and then a description you want your email to come up as when your email account is set up.

6. Enter the server as red-exweb.redlands.edu, and then the domain as student. Continue by entering any credentials that did not follow through as illustrated in the picture.

7. Once you click on save, your account has been created. However, it may take a few minutes for your account to retrieve all your e-mails.
Configuring your Android product with the *UoR Network*

Wireless set up on an Android Device.

1. From the home screen click on **Settings**, then select **Wireless and Network**.

2. Here, you will select **Wi-Fi settings**.
3. From here, make sure to select the UoR network and NOT the UoR Guest network.

![Wi-Fi settings screen](image1)

4. On the next screen, under the authentication field. Select PEAP and MSCHAPV2. Then enter your credentials as shown in the picture below. When finished, click on Connect.

![Password input screen](image2)
5. Once you see the **UoR** network in bold, you have successfully added the **UoR** wireless network to your Android device.
Configuring your Android product with the *UoR Network*

E-mail setup on an Android device.

1. From the home screen click on **Settings**, then select **Accounts**.

2. On the next screen, select **Microsoft Exchange**.
3. Enter in your **UoR Credentials**, and then select **Manual Setup** at the bottom of the screen.

*You will also notice several options below your name and password; it is up to each individual user to select whether or not these settings are right for them.

4. Add **Student** to the **Domain\Username**. Then add **red-exweb.redlands.edu** to the **Exchange server**. Check on **User secure connection (SSL)** and **Accept all SSL certificates** then click next.
5. On the **Remote Security Administration** screen, select **OK**.

6. Under the **Account Options** screen, select which options you would like to have. Make sure to scroll on the way through the options before hitting **next** at the bottom of the screen.
7. Finally, you will be taken to the **Activate device administrator** screen, select **Activate** at the bottom of the screen.

You have now added your Redlands e-mail account to your Android device.
MOX - MOBILE ACCESS FOR THE UNIVERSITY OF REDLANDS

University of Redlands is pleased to offer MOX Mobile Access, our new mobile application.

MOX is an application for iPhone, Android, and Blackberry phones, as well as the iPad and Android tablets. With this application, faculty, staff and students have easy access to University of Redlands information and resources. It is free and no additional account is required.

How do I get the MOX application?

Follow the directions below to install MOX on your device.

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<tr>
<th>Operating System</th>
<th>Requirements</th>
<th>Instructions</th>
</tr>
</thead>
</table>
| Windows 8-     | Windows 8.1  | 1. Access the App Store from your iPhone or iPad  
2. Press the Search icon  
3. Press the Search box and type MOX  
4. Press the Search button  
5. Locate the MOX™ DubMeNow application  
6. Press the MOX™ application to select it  
7. Press the Free button  
8. Press the Install button  
9. Enter your Apple ID Password and click OK  
10. Once installed, click the MOX application icon  
11. Scroll down to locate University of Redlands on the list  
12. Press on the name University of Redlands  
13. Confirm that you have selected University of Redlands by pressing the Yes button  
14. The MOX application for the University of Redlands will start |
| Windows 7-     | Vista        | 1. Access the App Store from your iPhone or iPad  
2. Press the Search icon  
3. Press the Search box and type MOX  
4. Press the Search icon  
5. Locate the MOX™ DubMeNow application  
6. Press the MOX™ application to select it  
7. Press the Free/Install button  
8. Press the OK button to accept permissions  
9. Once installed, click the MOX application icon  
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11. Press on the name University of Redlands  
12. Confirm that you have selected University of Redlands by pressing the Yes button  
13. The MOX application for the University of Redlands will start |
| OS X Lion-     | Snow         | 1. Access the App Store from your iPhone or iPad  
2. Press the Search icon  
3. Press the Search box and type MOX  
4. Press the Search icon  
5. Locate the MOX™ DubMeNow application  
6. Press the MOX™ application to select it  
7. Press the Free/Install button  
8. Press the OK button to accept permissions  
9. Once installed, click the MOX application icon  
10. Scroll down to locate University of Redlands on the list  
11. Press on the name University of Redlands  
12. Confirm that you have selected University of Redlands by pressing the Yes button  
13. The MOX application for the University of Redlands will start |
| OS X Snow-     | Mavericks    | 1. Access the App Store from your iPhone or iPad  
2. Press the Search icon  
3. Press the Search box and type MOX  
4. Press the Search icon  
5. Locate the MOX™ DubMeNow application  
6. Press the MOX™ application to select it  
7. Press the Free/Install button  
8. Press the OK button to accept permissions  
9. Once installed, click the MOX application icon  
10. Scroll down to locate University of Redlands on the list  
11. Press on the name University of Redlands  
12. Confirm that you have selected University of Redlands by pressing the Yes button  
13. The MOX application for the University of Redlands will start |
| MOX             |             | 1. Access the App Store from your iPhone or iPad  
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<td>Requires Android 2.1 and up.</td>
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<tr>
<td>Blackberry</td>
<td>Requires OS 5.0.0 or higher and a supported device. (BlackBerry Models: 8520, 8530, 8900, 9000, 9630, 9650, 9700).</td>
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</table>
### MOX Tools and Information for University of Redlands

From the MOX application main screen, you have access to the tools and information specific to the University of Redlands, indicated by the icons shown below.

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</tr>
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<td>Maps</td>
<td>Easily locate buildings and get directions using Google Maps. When prompted, be sure to allow MOX to use your current location.</td>
</tr>
<tr>
<td>News</td>
<td>View University news.</td>
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<tr>
<td>Events</td>
<td>View information regarding upcoming University events.</td>
</tr>
<tr>
<td>Courses</td>
<td>For additional course information, log in (using the Login button) with your Redlands e-mail address and password. Faculty and students will see a list of their courses for each term. More detail for each course includes faculty name and location information, course description, and class roster.</td>
</tr>
<tr>
<td>Info</td>
<td>Get MOX support information (in addition, see further details below).</td>
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### More on Courses

Through MOX, faculty and students have access to their current course listings. To see this additional information, you will need to log in (using the Login button found at the top of the MOX application). Log in with your University of Redlands e-mail address and password. For faculty, the Courses list will display the current courses you are teaching and for students the list will display the courses you are enrolled in.

To see additional information for each course on the list, select a course name and navigate through the additional information.

### Return to the MOX Application Main Screen

From any sub-location, use the icon/button located in the top-left corner of the MOX application to return to the main screen.

### For assistance with MOX

- For students needing assistance with MOX, contact ResNet at extension 8921.
- For staff assistance, contact User Services/Help Desk at extension 8922.
- For faculty assistance, contact Kimberly Perna at extension 8316 or Catherine Walker at extension 8321.
Wireless Settings for All Systems

| Wireless Network Name (SSID): | **UoR** |
| Security Protocol: | **WPA2-Enterprise** *(appears as “WPA2” on Windows XP SP3)* |
| Encryption Method: | **AES** |

| Alternate Security Protocol: | **WPA-Enterprise** |
| Alternate Encryption Method: | **TKIP** |
| Authentication Method: | **PEAP, MSCHAP v2** |
| Authentication Method (Apple): | **PEAP**, or **LEAP** |

**General Connection Steps**

1. Select **UoR** from list of available networks
   a. Windows 7/Vista/XP may bring up a message about the security certificate. Ignore the error and continue.

2. On most systems, you will then be prompted for credentials
   a. On Windows 7/Vista and Mac OS X:
      - **Username:** firstname_lastname@redlands.edu
      - **Password:** &lt;your UoR password&gt;
   b. Windows Vista may ask you to enter your credentials again after entering them already once. Simply click Enter your credentials again and accept the certificate that pops up
   c. On Windows XP SP2/3:
      - **Username:** firstname_lastname
      - **Password:** &lt;your UoR password&gt;
      - **Domain:** STUDENT

3. **Windows 7/Vista/XP:** Go to the properties of the **UoR** connection, then under Security, Authentication, click Settings and disable “**Validate Security Certificate.**”
   a. For more details regarding this process, see the Wireless Configuration document for the applicable operating system.
      o See **Windows 7/Vista:** Steps 7-8, or **Windows XP:** Steps 5-7

**General Steps after Connection**

4. Install the **SafeConnect** service
   a. Via Impulse which you are redirected to when you attempt to use the wireless via your credentials

5. Uninstall any pre-existing anti-virus software on the your system
   a. I.e. McAfee, Norton, TrendMicro, AVG, Kaspersky, etc.

6. Install **Symantec Endpoint Protection** (either 32-bit or 64-bit, depending on OS)
   a. To determine if the operating system is 64-bit, in **Windows 7/Vista**, right-click on My Computer and go to Properties and System type
### Determine Your OS

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</tr>
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</table>

**b.** If the operating system is Windows XP, assume 32-bit.

7. Log into the *myRedlands Portal*
   a. See *Configuring the myRedlands Portal*

### Email Setup

- **Email Server:** `red-exweb.redlands.edu`
- **Server Mode:** *Microsoft Exchange*
- **Email Address/Username:** `firstname_lastname@redlands.edu`
- **Password:** `<your UoR password>`

### MOX Mobile Access App

1. Open the smart phones market application
   a. *iPhone:* iTunes AppStore
   b. *Android:* Android Market
   c. *Blackberry:* Blackberry App World
2. Download *MOX,* published by *DubMeNow Inc.*
3. Run *MOX* and select *University of Redlands* from the list
4. Log into the application:
   - **Username:** `firstname_lastname@redlands.edu`
   - **Password:** `<your UoR password>`
5. For additional information, see *MOX - Mobile Access for the University of Redlands*