Connecting to the ITS Modem Pool
For the Macintosh
Teresa Sakata

MAC OS 10

CONFIGURING THE SYSTEM PREFERENCES

1. Go to the Apple menu and select System Preferences...
2. Click on the Network icon.

3. Under the "Show" option, select Internal modem
4. Under the "Configure" option, select PPP. In the "DNS Servers" box, type
   128.171.3.13
   **128.171.1.1**

   In the "Search Domains" box, type hawaii.edu

After configuring it should look like the image below.
5. Click on the PPP tab. Fill in the boxes as follows:

<table>
<thead>
<tr>
<th>Service Provider</th>
<th>UH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Account name</td>
<td>your UH Username</td>
</tr>
<tr>
<td>Password</td>
<td>your password</td>
</tr>
<tr>
<td>Telephone number</td>
<td>440-0002</td>
</tr>
<tr>
<td>(9.440-0002 if calling from the Manoa campus)</td>
<td></td>
</tr>
<tr>
<td>Alternate number</td>
<td>leave blank</td>
</tr>
<tr>
<td>check the box next to &quot;Save password&quot;</td>
<td></td>
</tr>
</tbody>
</table>

![Network Configuration Screenshot](image-url)
6. Click on the Modem tab. Make sure the box next to “Show modem status in menu bar” is checked. Leave everything else as the default.

7. Click on the Apply Now button. Close the System Preferences window.
CONNECTING TO THE MODEM POOL

In the upper right corner of the screen, near the time, should be a Phone icon. Hold down the mouse on this icon, and select Connect... The modem should dial, and if the ITS modem pool is not busy, you should connect. You can now use your email or other Internet program. Note that there is a two-hour time limit on the ITS modem pool, after which you will be automatically disconnected with no warning.

When you are done with your connection, go back to the Phone icon and select Disconnect to hang up your connection.

Mac OS 8.6-9.2.2

CONFIGURING REMOTE ACCESS

1. Go to the Apple menu and select Control Panels, then TCP/IP. Fill in the panel as follows:

<table>
<thead>
<tr>
<th>Connect via</th>
<th>PPP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Configure</td>
<td>Using PPP server</td>
</tr>
<tr>
<td>Name server address</td>
<td>128.171.3.13</td>
</tr>
<tr>
<td></td>
<td>128.171.1.1</td>
</tr>
<tr>
<td>Search domains</td>
<td>hawaii.edu</td>
</tr>
</tbody>
</table>

TCP/IP

Setup

Connect via: PPP
Configure: Using PPP Server

IP Address: will be supplied by server
Subnet mask: will be supplied by server
Router address: will be supplied by server

Name server addr.: 128.171.3.13
128.171.1.1

Search domains: hawaii.edu
2. Close the TCP/IP control panel. When you are prompted to save the changes, click on Save.

![Save changes to the current configuration?](image)

3. Go to the Apple menu and select Control Panels, then Remote Access (it might also be called PPP). In the "Name" box, type your UH Username. In the "Password" box, type your password. In the "Number" box, type 440-0002 (9,440-0002 if calling from the Manoa campus).

![Remote Access window](image)

4. Close this window. When you are prompted to save, click Save.

5. Click Connect if you want to try to connect to the ITS modem pool now.

**CONNECTING TO THE MODEM POOL**

1. Go to the Apple menu and select Control Panels, then Remote Access (it might also be called PPP). If necessary, type your password in the "Password" box.

2. Click the Connect button.

3. Your modem will now dial. If you are successful you will see some colored lines appear in the window. You can now close this window and use your email or other Internet program. Note that there is a two-hour time limit on the ITS modem pool, after which you will be automatically disconnected with no warning.
CLOSING YOUR CONNECTION

Go to the Apple menu and select Control Panels, then Remote Access (it might also be called PPP). Click on the Disconnect button. Close the window.

Additional Help

For additional assistance, please phone the ITS Help Desk at (808) 956-8883, send email to help@hawaii.edu, or fax (808) 956-2108. Neighbor islands may call the ITS Help Desk’s toll-free phone number at (800) 558-2669.

Or see the ITS Help Desk home page at www.hawaii.edu/help

The ITS walk-in Help Desk is located in Keller 105 and Keller 213 on the UH Mānoa Campus.

The University of Hawai‘i is an equal opportunity/affirmative action institution.