Step 12: Configuring PPP users

To configure the logins and passwords for the PPP users you would like to allow gain web access from the PicoBlue, click on the **Users** tab at the top of the web page, and you will see this.

Here, you can configure to have a user list managed either inside the PicoBlue, or remotely on Radius or TACACS+ servers. To add PPP users to the local access list, click on the **Configure Local Logins** link and add the user name a password to the list. At this time, only a maximum of 16 PPP users can exist on the local access list.

Step 13: Updating the local Content server
Click on the Content tab at the top of the web page and you will see this:

| Setup | Bluetooth | Users | **Content** | Advanced | Status | Help |

This page allows you to configure the start page redirection and lets you update the content on the RAM disk.

Start Page Redirection ⦿ Enable ○ Disable
Start Page IP 192 . 168 . 1 . 84

Update RAM Disk Content from FTP Server
User Name [ ]
Password [ ]
IP Address of FTP Server 0 . 0 . 0 . 0
FTP Directory Path [ ]

Save | Save changes to the content parameters.
Update | Save changes to the content parameters, wipe the contents of the system RAM disk, and download all files from the specified path on the FTP server into the local RAM disk.
Cancel | Cancel changes to the content parameters.

Enabling the start page redirection will allow you to force the very first web page access of each PPP user, after he has logged in, to the IP address that you specify here, no matter what URL he or she tries to access first.

This page also allows you to load content into the local RAM disk of the PicoBlue. Up to 1MB worth of content can be uploaded into the AP. At this time, this method of loading the RAM disk has not been enabled. There are, however, undocumented methods of loading the RAM disk. Please contact your support person for more information on this.

Step 14: Advanced features – security options
Click on the Advanced tab at the top of the web page and you will see this:

| Setup | Bluetooth | Users | Content | **Advanced** | Status | Help |

Firmware Version & Date V 0.90003 May 17 2001 16:15:42

- Security
- Monitoring
- Firmware

This page allows you to configure all your network settings. The system will need to be rebooted for changes to take effect.

Block WAN requests ⦿ Enabled ○ Disabled
IPSec Passthrough ○ Enabled ⦿ Disabled
PPTP Passthrough ○ Enabled ⦿ Disabled

Save | Save & Reboot | Cancel

At this time, the features on this page have not been enabled yet.

Step 15: Advanced features – Monitoring

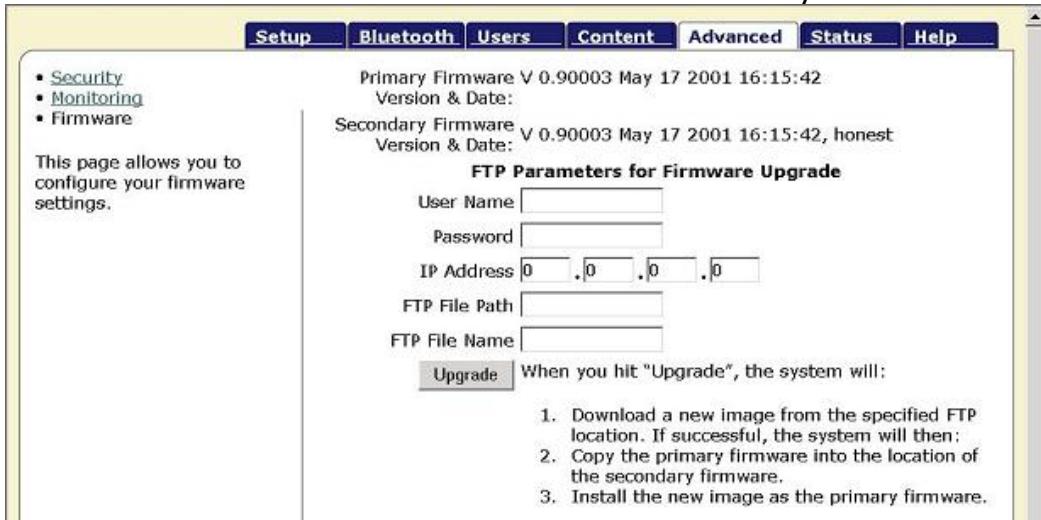Click on the Monitor link on left menu column and you will see this:

At this time, Monitoring has not been enabled yet.

Step 16: Advanced features – Upgrading Firmware

Click on the Firmware link on the left menu column and you will see this:

Enter in the FTP username, password, IP address and file path information supplied to you from Pico for this upgrade. Click the Upgrade button – then hit the save and reboot button. When it has finished rebooting, the new firmware will have been installed and running. At this time, the safety net of saving the original firmware into a secondary location has not been enabled yet. If you find that after loading new firmware, you cannot boot the AP, contact your support person on how to restore the original version of firmware.

The Status Tab

Click on the **Status** tab to see this:

| Setup | Bluetooth | Users | Content | Advanced | Status | Help |

This page shows the status of the PicoBlue and all your critical settings.

Host Name: PicoBlue
Domain Name: PicoBlue
Firmware Version & Date: V 0.90003 May 17 2001 16:15:42

Ethernet Address: 00:02:eb:00:00:55
IP Address: 192.168.1.88
Gateway:
Subnet Mask:
Primary DNS:
Bluetooth Address: 00:02:eb:80:00:13

NAT Subnet IP: 192.168.10.0
NAT Subnet Mask: 255.255.255.0

Authentication: Local
Bluetooth ID Filtering: Inoperative

This page reports all the critical settings for the PicoBlue such as its internal and external IP address, BT ID address, and MAC address.

The Help Tab

Help documentation will be provided as embedded HTML pages within the PicoBlue. At this time this content is not available yet.

Troubleshooting

<Coming soon>

Notes

At this point in time, there are a few items that have been disabled or are not implemented yet:
- The top 2 connector ports have been disabled for now
- The DHCP client in the AP only grabs an IP address at this time. Gateway and DNS info still need to be entered manually
- Many of the configurable parameters, as mentioned in the installation steps, have not been enabled yet

What the LEDs mean
- LED1: RF Link: Lit solid green when there is at least 1 Active Bluetooth client. Lit solid amber when the maximum number of Bluetooth Clients has been reached.
- LED2: RF Activity: Blinks green when there is RF activity for any one of the Bluetooth clients.
- LED3: Network Link: Lit solid green when connected to a 100Mbit LAN or solid amber when connected to a 10Mbit LAN.

- LED4: Network Activity: Blinks green when there is network activity.
- LED5: Unused
- LED6: Power: Lit solid green when unit is powered