

Device List

Presented in tabular format, the device list displays devices found during the search. Device name is presented on the left and device type is presented on the right. The list can be sorted by either Device Name or Type by tapping the respective header.



You can tap-and-hold any of the devices that appear in this list to initiate an action (e.g. send a business card). (see X.X, "Communicating With Other Devices")

- **Search button**—Launches the search for devices. (see X.X, "Searching for Devices")
 - **Save button**—Allows you to save devices to device groups. (see X.X, "Saving Devices")
 - **Filter button**—Launches the search filter screen (see Figure 2-2). Allows you to tailor your search to specific device(s). "Find all devices" is initially selected by default. Also allows you to specify the duration of the search.
-



If "Stop searching after" is left unchecked, the search will continue until you terminate the search by tapping either "Stop Search" or "ok".

- **Search Status Line**—Located at the bottom of the search screen. Displays the status of the search.

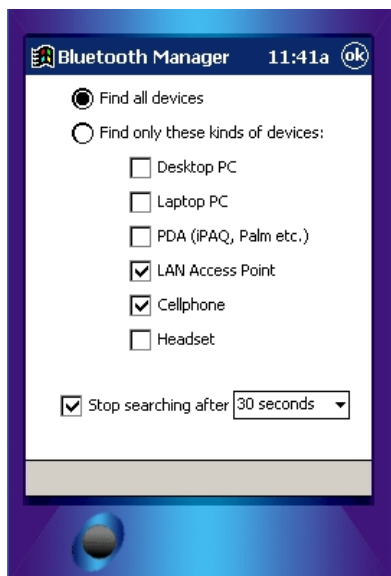


Figure 2-2. Search Filter

Searching for Devices

Your initial search was conducted when you first launched the application. (refer to X.X "Getting Started")

It is always possible to conduct a new search for Bluetooth devices. This search will have no affect on any devices that you have previously saved to any of your Device groups.

1. At the bottom of the main window, tap "Search". The search screen will appear (see Figure 2-1).
2. On the search screen, tap "Search". The iPAQ will begin searching for Bluetooth devices in the area. The devices will appear on the screen as they are found (see Figure 2-3).



The "Search" button will change to "Stop Search" while the search is in progress. It will change back to "Search" when the search is complete (times out) or when you tap "Stop Search."



Figure 2-3. Searching for BT Devices

Saving Devices

Once a device is discovered and you decide that you want to save it for future use, it should be saved to a Device group. The procedure is identical to that used when you conducted your initial search with the exception that you may now have more Device groups to choose from.

1. From the Search Screen, select those devices that you want to keep.



You can select one or several devices.

2. Tap "Save". The Device groups screen will appear (see Figure 2-4).
3. Check the box next to any of the groups that you want to save these devices to.



You can check one or several groups. You can also modify the groups prior to making your selection by tapping the "Add/Edit/Delete" button (see X.X, "Modifying Groups")

4. Tap "ok" to return to the Search screen.
5. Repeat for additional devices.



Whenever you save a device to any group, it is also saved to the "All Devices" group.



Figure 2-4. Device Groups

Device Information Dialogue

Access from the main window by tapping a device. Displays information about the selected device (see Figure 2-5).

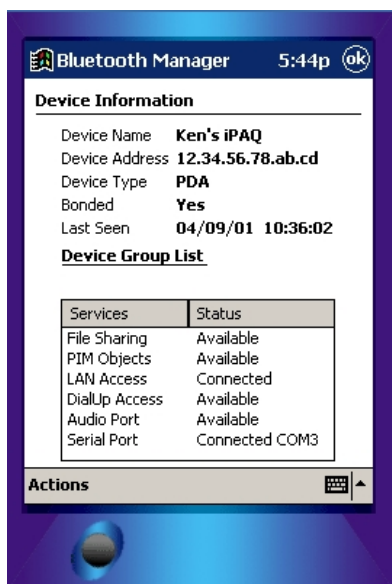


Figure 2-5. Device Information

- **Device Name**—Name assigned by owner of selected device.
- **Device Address**—Unique Bluetooth address used to identify the device.
- **Device Type**—Identifies the type of device (e.g. PDA, cell phone, etc.)

- **Bonded**—Displays "Yes" if a bond has been established. Bonding allows the device to bypass authorization and authentication. A bond can be created or broken via the "Actions" menu located at the bottom of the Device Information screen.
- **Last Seen**—Indicates the last date and time the device was discovered near your device.
- **Device Group List**—Tap here to review or specify which groups this device belongs to. (see X.X, "Moving and Removing Devices")
- **Services List**—Displays those services that your device and the selected device have in common. The status column shows the current state of each service.
- **Actions Menu**—Allows you to initiate an action with the selected device (e.g. send a business card). (see X.X, "Communicating With Other Devices")

Viewing Devices

Devices can be viewed in two different formats, Icons and List. The "View" menu (see Figure 2-6) will allow you to select either of these views. It will also allow you to refresh the screen.

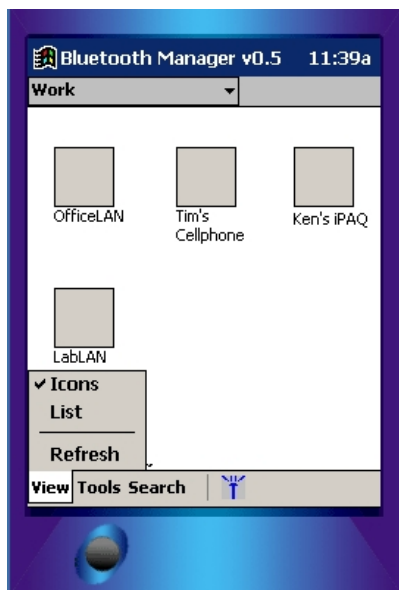


Figure 2-6. View Menu

- **Icon View** (Figure 2-7)—Presents you with a graphical representation of the device (e.g. Computer, Access Point, PDA, Cell Phone, etc.). The device name appears below the icon. The device will be "grayed out" if it is not within range.

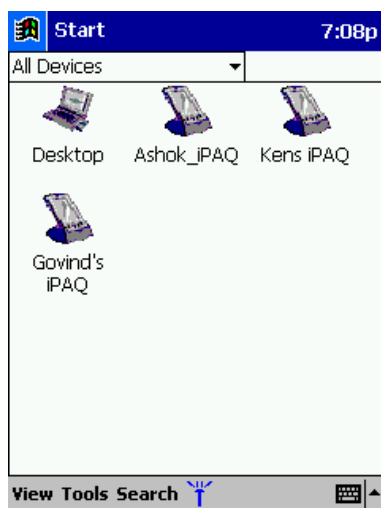


Figure 2-7. Icon View

- **List View** (see Figure 2-8)—Provides the same information as the Icon View, only in tabular form. The left column displays the device name and type. The right column tells you the current status of the device (e.g. Connected, Available).

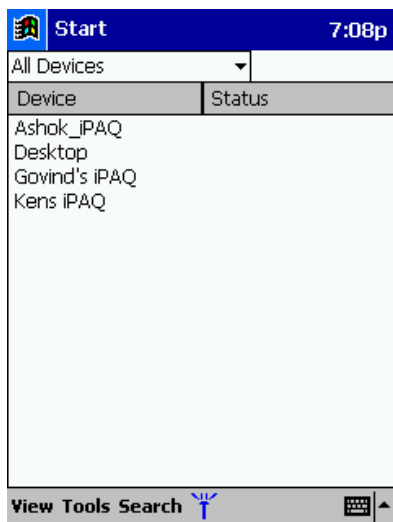


Figure 2-8. List View

- **Refresh**—Updates the status and availability of each displayed device.



The status of devices is refreshed each time a new group is selected from the Device Group Pulldown on the main window.

Communicating With Other Devices

Once you have established contact with a device, you can use your installed radio to exchange data. You can establish communication from the Main Window, the Search Window or the Device Information Dialogue Window.

From the Main Window or Search Window: Tap-and-hold the device you wish to communicate with; you will be presented with a list of services that the selected device supports (see Figure 2-9).

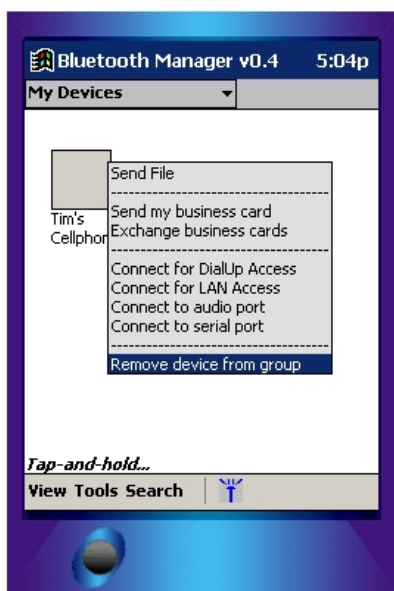


Figure 2-9. Communicating with other devices

- OR -

From the Device Information Dialogue Window: Select the "Actions" menu (see Figure 2-10).

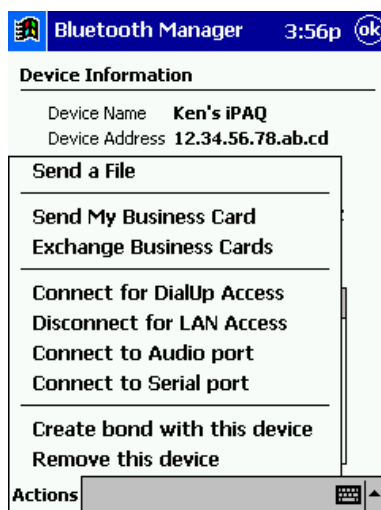


Figure 2-10. The Actions Menu

- Send a File —Allows the user to send a file to another device.
 1. Select the device that you want to send a file to.
 2. Select “Send a File”. The “Send a File” screen will appear (see Figure 2-11).

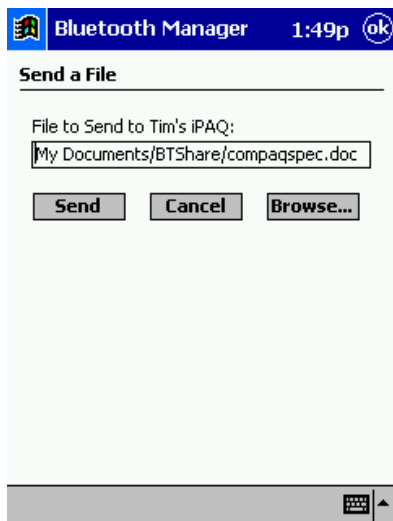


Figure 2-11. Send a File

3. Specify the file that you want to send by typing its location and name in the window or by selecting the file from the “Browse...” menu.
4. Tap “Send” to transfer the file or “Cancel” to abort the operation. Transfer progress will be displayed (see Figure 2-12).

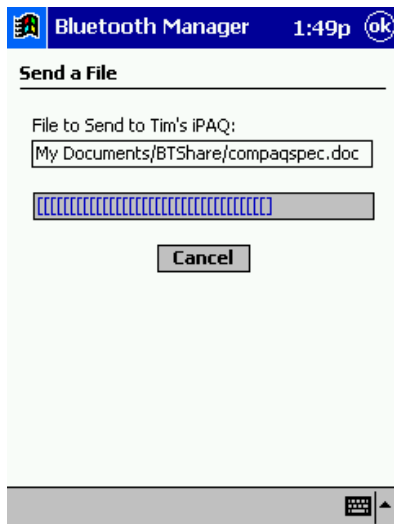


Figure 2-12. Send a File (Transmitting)

- Send my business card
- Exchange business cards
- Connect for DialUp Access
- Connect for LAN Access
- Connect to serial port
- Connect to audio port
- Create (or Remove) bond with this device (Found only in "Actions" menu)
- Remove this device

Moving and Removing Devices

You can move a device between or remove a device from any or all groups.

From the main window, tap-and-hold the device that you want to change.

- OR -

From the Device Information window, select the "Actions" menu.

1. The services list will appear (see Figures 2-9 and 2-10).
2. Select "Remove device from group". The group list screen appears (see Figure 2-13).
3. Check those groups where you want the device to appear and uncheck those where you do not.



Unchecking "All Devices" or unchecking all groups will remove the device from all groups. A warning dialogue will prompt you to confirm your action.



Figure 2-13. Device Groups

Device Groups

Three empty device groups named “All Devices”, “Home” and “Work” are provided upon installation. All discovered Bluetooth devices will be stored in the “All Devices” group when saved. “All Devices” cannot be renamed or deleted.

Modifying Groups

It is possible to Add, Rename or Delete items on your Group List.

From the main window, select "Add/Edit/Delete" from the Group List Pull Down (see Figure 3-1).



Figure 3-1. Modifying Groups

- OR -

From the "Save Devices" screen, tap the "Edit/Rename/Delete" button (see Figure 3-2).

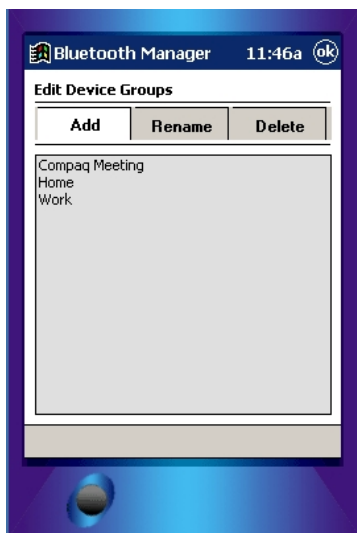


Figure 3-2. Save Devices Screen**NEED SCREEN SHOT**

The "Edit Device Groups" screen appears (see Figure 3-3), displaying all current Device Groups.



Figure 3-3. Edit Device Groups

To Add a Group:

1. Tap the "Add" button. Another group titled "New Group" is appended to the list.
2. Select the "New Group" text and key in the desired group name.
3. Tap "ok" to return to the previous screen.

To Rename a Group:

1. Select the text of the group you want to rename and key in the desired group name.
2. Tap the "Rename" button.
3. Tap "ok" to return to the previous screen.

To Delete a Group: