

telenav track

TeleNavTrack™ v3.2
User's Guide for the
iPAQ 6515® and 6925®

TeleNavTrack 3.2 User's Guide for the iPAQ 6515 and 6925

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Section 1: Welcome

TeleNavTrack uses GPS position determination technology and access to your carrier's data network. The iPAQ smartphone provides both the Windows Mobile OS environment and access to your carrier network.

The TeleNavTrack application provides:

- GPS navigation that punctually guides you turn-by-turn to any destination address in the Continental U.S. If you miss a turn or get off-track, TeleNavTrack will calculate a new route for you. You can enter one or more destination addresses by calling an automatic voice recognition system, entering them on the TeleNavTrack website, or by keying them directly into the handheld. Optionally, you can input a remote origin and receive Driving Directions from that origin address to the selected destination address.
- A Biz Finder feature that allows you to find businesses or points of interest near your current location, around a waypoint, around an entered address, or around an airport. You can call the business first to check availability of an item, get a reservation, and then navigate to it. You can also save the address for use later in the day.
- Maps of the area around your current location, a marked waypoint, or an address you enter manually or have previously entered. You can pan the map (adjust it left, right, up or down) and zoom in or out. You can also mark a point under the cursor as a waypoint.
- The ability to personalize the application by selecting the use of U.S. customary or metric distance units, backlight level, route style, etc.
- The ability to mark the current location as a waypoint that can be labeled.
- A compass-like indicator presenting your direction of travel, location, and speed.

TeleNavTrack's servers support these enhanced services via your carrier's data network.

Section 2: Safety and Legal Notices

Please read this section carefully before using TeleNavTrack.

TeleNavTrack will not accept any responsibility whatsoever for accidents resulting from failure to observe common sense precautions. Your personal judgment, traffic regulations, and common sense must always take precedence over any driving direction produced by TeleNavTrack.

WARNING: Keep your eyes on the road.

It is your responsibility as the vehicle operator to keep your eyes on the road and be an alert driver at all times, ESPECIALLY when the vehicle is moving. The vehicle operator should not be distracted by the application displays, audible cues, or manually interacting with the controls. When you need to enter data on your handheld using the keypad or study the display, please do so while the vehicle is parked, not while in motion. Should your ability to drive responsibly be decreased, please turn off the device.

WARNING: Install the equipment safely.

If you are using a handheld mounting kit, make sure that it does not obscure your vision. You may wish to charge the handheld while using TeleNavTrack. If so, make sure the charging cable does not interfere with any of the vehicle controls.

WARNING: Drive safely and use common sense.

The vehicle operator's personal judgment, traffic regulations, and common sense must always take precedence over the instructions provided by TeleNavTrack. It is your responsibility as the vehicle operator to drive safely, observe all traffic rules and, above all, use your own personal judgment while driving. If you feel that a route suggested by the navigation software instructs you to perform an unsafe or illegal maneuver, places you in an unsafe situation, or routes you into an area which you consider unsafe, do not follow the instructions.

Section 3: What You Need to Get Started

To get started, you need the following components to install the TeleNavTrack software. This guide will also help you upgrade the software for your iPAQ mobile device.



iPAQ with version 4.21 or greater
of the iPAQ operating system



WWW access through a data plan from
your wireless carrier

Section 4: Installing TeleNavTrack

This section will walk you through the process of installing TeleNavTrack on your iPAQ.

Important: When you launch the TeleNavTrack application after you install it, by default your GPS location is automatically tracked even if you are not clocked in. Depending on the type of TeleNavTrack service your company uses, your administrator may be able to configure TeleNavTrack so that your GPS location is only tracked when you are clocked in or not on a break. Discuss any privacy and configuration issues with your administrator. If you have any privacy concerns, you can always turn the phone off when you are not working.

Important: Do not interrupt TeleNavTrack during the setup process by making or accepting phone calls or interacting with any mobile device controls.

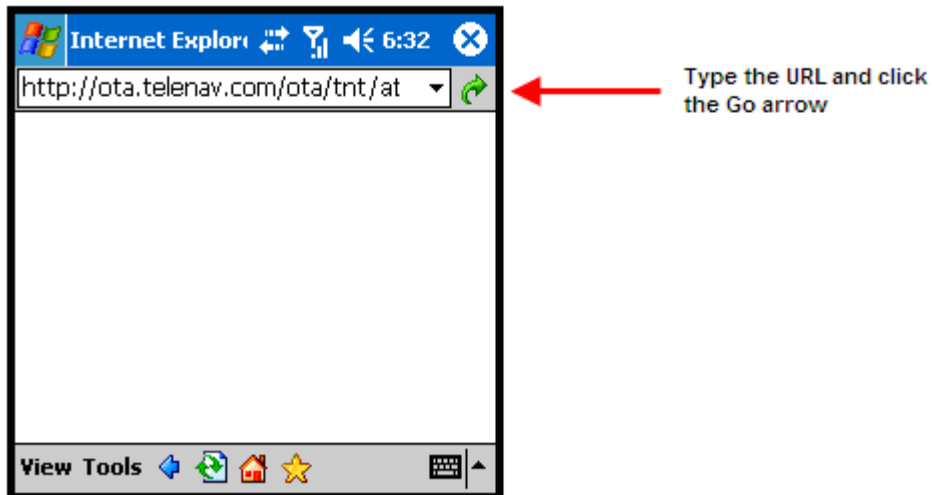
To install TeleNavTrack on your iPAQ, do the following steps:

Note: These steps are done on your iPAQ, not on your PC.

- 1 Click the link you received via email, typically:

<http://ota.telenav.com/ota/tnt/at>

Note: Alternatively, you may enter this URL in the iPAQ Internet Explorer browser as shown below. Keep in mind that this URL must be typed in lower case letters with no upper case letters.



- 2 When the Download dialog appears, click **Yes** to install TeleNavTrack on your mobile device.

Note: Do not unselect the checkbox in the Download dialog that says "Open file after download" because TeleNavTrack will not be installed if this checkbox does not remain checked.



An installation dialog with a progress bar may briefly appear, indicating that the TeleNavTrack application is being installed.

The speed of the download varies with your connection, but usually the download takes between one and four minutes.

Congratulations! You have installed TeleNavTrack on your iPAQ. See the "Getting Started" section on page [9](#) for information about launching and using the TeleNavTrack application.

Section 5: Getting Started with TeleNavTrack

This section walks you through the process of launching and using the TeleNavTrack application.

5.1 Launching the TeleNavTrack Application

Important: When TeleNavTrack starts running after installation, by default your GPS location is automatically tracked even if you are not clocked in. Depending on the type of TeleNavTrack service your company uses, your administrator may be able to configure TeleNavTrack so that your GPS location is only tracked when you are clocked in or when you are not on a break. Discuss any privacy/configuration issues with your administrator. If you have any privacy concerns, you can always turn the phone off when you are not working.

Ensure that you have wireless functionality by checking the status of the connection bars icon in the menu bar.

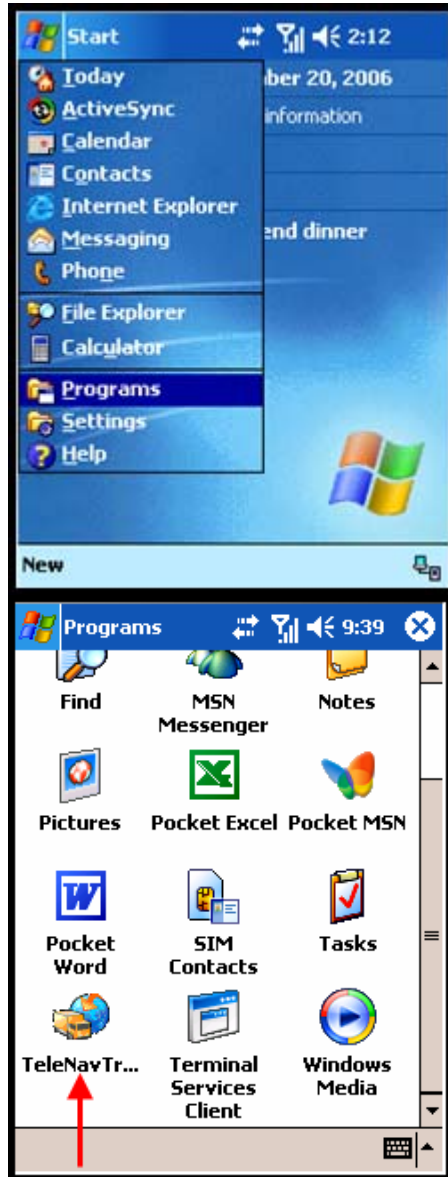


Important: Do not interrupt TeleNavTrack during the setup process by making or accepting phone calls or by interacting with any of the mobile device's controls.

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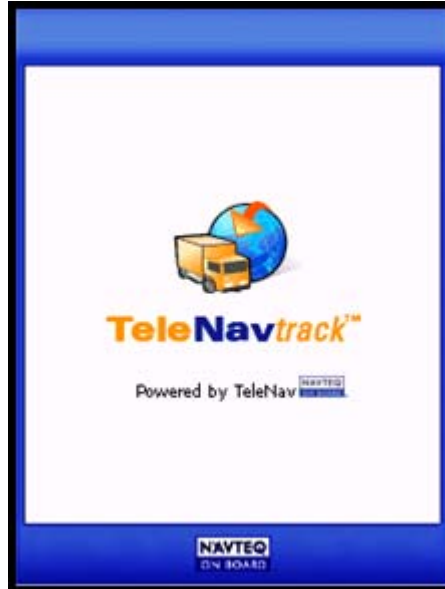
To launch the TeleNavTrack application, do the following steps:

- 1 Click Start >> Programs.



- 2 Scroll down in the Programs screen until you see the TeleNavTrack icon as shown below. Click the TeleNavTrack icon once to launch the TeleNavTrack application.

- 3 In a few seconds, the TeleNavTrack splash screen appears.

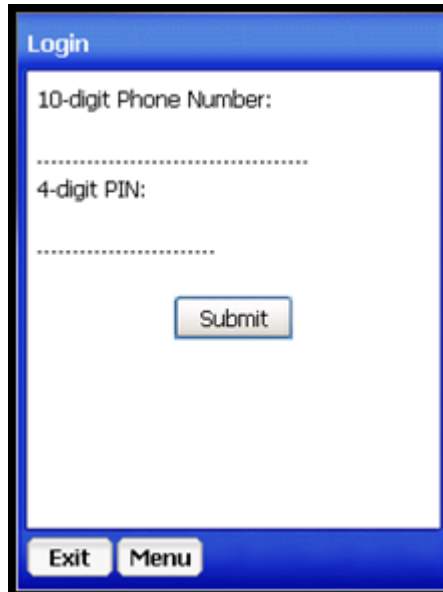


- 4 The first time you launch TeleNavTrack, the Welcome screen, Requirements screen, and Terms of Use screen appear. Press **OK** if you agree to the terms and conditions.

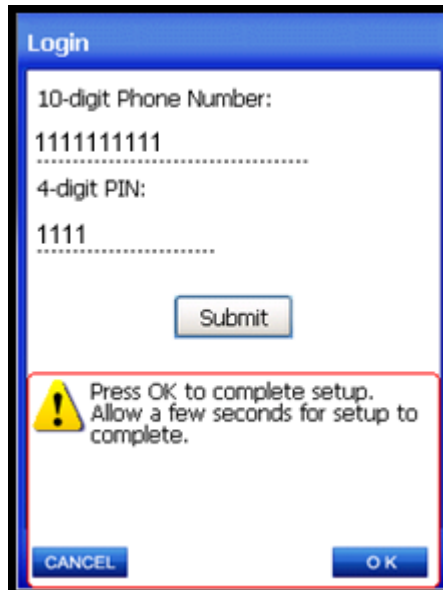


- 5 The TeleNavTrack Login screen appears as shown. Enter your 10-digit phone number and your 4-digit PIN. Then click **Submit** to log in to your TeleNavTrack account.

Note: You only have to log in the first time that you use your TeleNavTrack account.



- 6 The "Complete Setup" pop-up appears. Select **OK** to finish the setup procedure.



- 7 The "Logging In" pop-up appears briefly, indicating that your mobile device is connecting to the TeleNavTrack server over your wireless network.

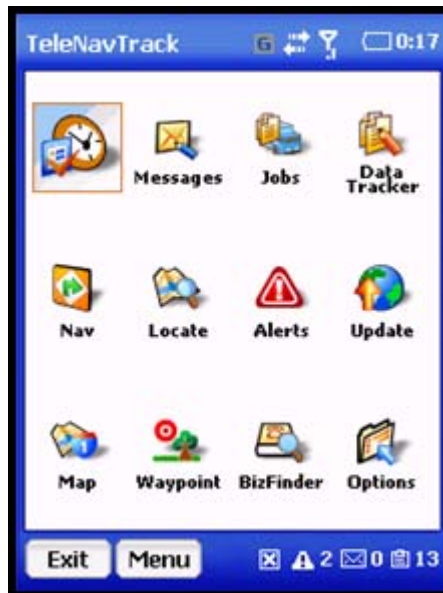
Note: Whenever the TeleNavTrack application on your device needs server assistance, it uses your carrier's data service and will present messages like:

- Reading GPS...
- Waiting...
- Sending...
- Receiving...
- Logging in...
- Personalizing...
- Loading...
- Storing...



- 8 The TeleNavTrack application appears as shown.

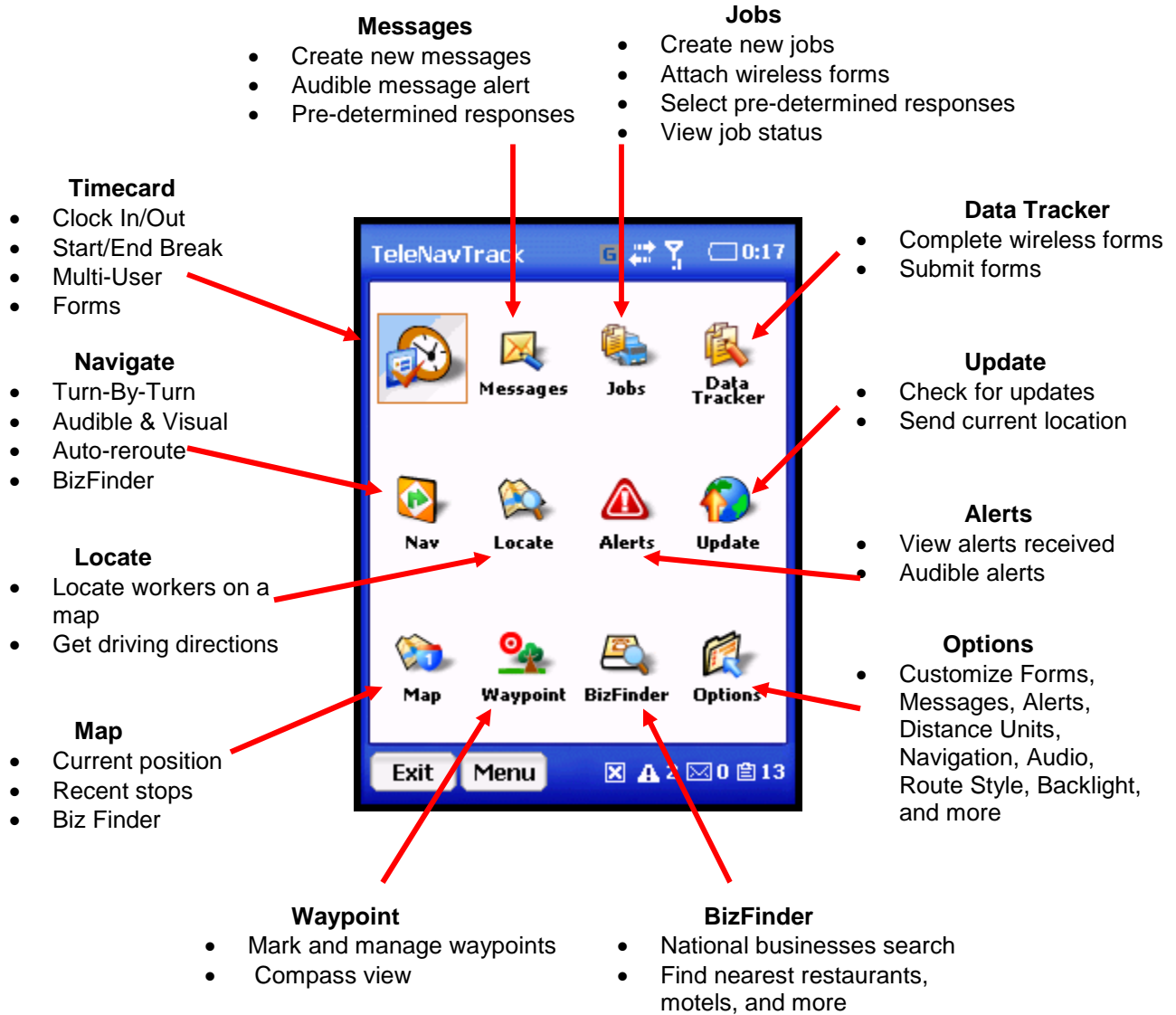
Note: You can return to this screen by choosing **Menu** >> Main Menu elsewhere within the TeleNavTrack application.



Congratulations! You have logged in to the TeleNavTrack application.

5.2 Icon Overview

Before you get started using TeleNavTrack, spend some time to familiarize yourself with the TeleNavTrack icons:



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The icons at the lower right corner of the screen show the following:

- Your **Timecard** status
- How many new **Alerts** you have
- How many new **Messages** you have
- How many new **Jobs** you have

For further details, click on the icon.

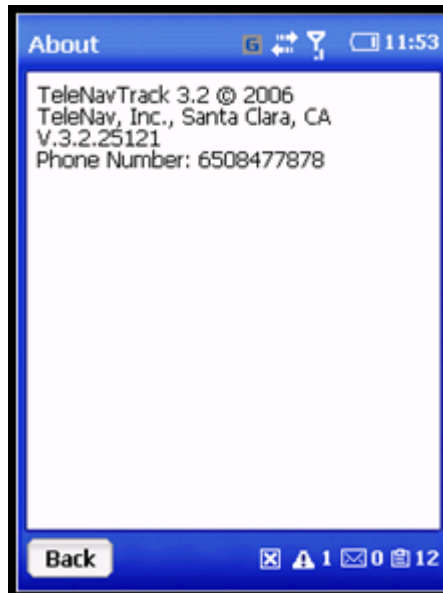


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Note: If at any time you need help or would like to find out more about a TeleNavTrack feature, select the **Menu** button and choose "Help."



To view your mobile device's phone number or the TeleNavTrack version number you are running, click the **Menu** button and choose "About."



5.3 Timecard Overview



TeleNavTrack has the most sophisticated timecard functions available for a mobile device. The Timecard function electronically records your hours when you to clock in and clock out, as well as when you start and stop breaks. You can also attach wireless forms. For more information about wireless forms, see the Data Tracker section on page [23](#).

Note: If you change your mind, you can always click the **Back** button to return to the previous screen.

- 1 Click the Timecard icon on the TeleNavTrack Main Menu.
- 2 Click the **Clock In** button to start the Timecard. Unless there are forms attached to the Clock In function, you will be automatically redirected to the TeleNavTrack Main Menu.

Note: If there are forms attached to the Clock In action, you must fill them out before you are allowed to Clock In. Press **Menu** >> Done after filling out each form. Then press **Menu** >> Submit to submit the forms to your dispatcher.



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- The next time you click the Timecard icon, you will see buttons that give you the option to either begin a break or clock out. If you click **Begin Break**, you will be prompted to end your break the next time you click the Timecard icon.



- To see your Timecard status at any time, click on the Timecard Status icon on the Main Menu screen.



5.4 Messages Overview



TeleNavTrack provides a built-in GPS messaging service, which sends and receives messages from/to the TeleNavTrack website. There is no need to purchase an additional SMS (text messaging) plan or visit a website from your iPAQ to enter information. TeleNavTrack will date- and time-stamp each of the messages and corresponding reply. You can also include a list of pre-determined responses within each message.

- 1 Select the Messages icon in the TeleNavTrack Main Menu.
- 2 The messages you have received are displayed. These are ordered based on the time they were sent to you.

Note: To delete a Message, choose **Menu** >> Delete Message. When the Message List becomes full, old messages will get pushed off the list.



- 3 To view the details, select one of the messages.

Note: Depending on whether the dispatcher has attached any data, a message may or may not contain options, addresses, or customized replies.



5.5 Jobs Overview

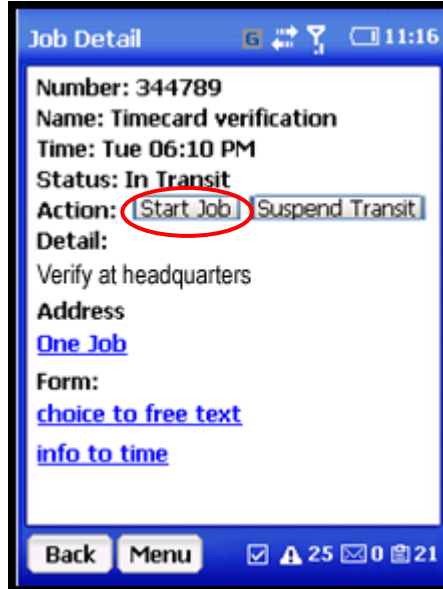


The TeleNavTrack Jobs module provides companies with advanced job scheduling features. Using the Jobs module on the mobile device, you can create jobs, respond to new jobs, track the time spent while in transit, complete attached forms, and receive audible turn-by-turn GPS driving directions.

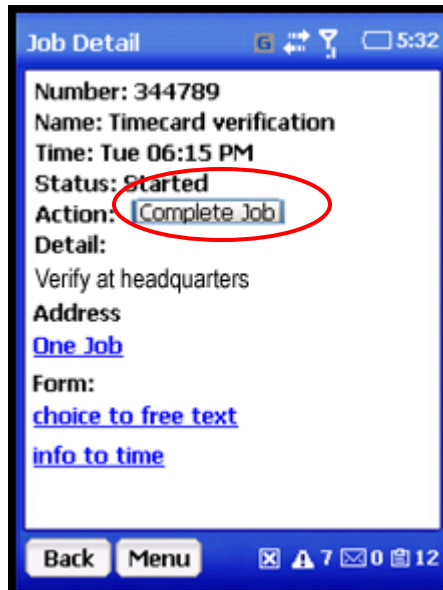
- 1 Select the Jobs icon in the TeleNavTrack Main Menu.
- 2 The jobs you have received are displayed. These are ordered based on the time they were sent to you.



- 3 To view the contents, select one of the jobs.
- 4 The Action buttons that you find in Jobs may vary. To start a Job, select the **Start Job** button.



- 5 From within the job, select any included address to drive to or map it.
- 6 If the dispatcher has assigned a form to your handset, you will be able to fill out the pre-assigned form. Once you have filled out a form, press the **Menu** button to submit it, save it, or go to previously saved forms.
- 7 Once you have completed the job, select the **Complete Job** button.

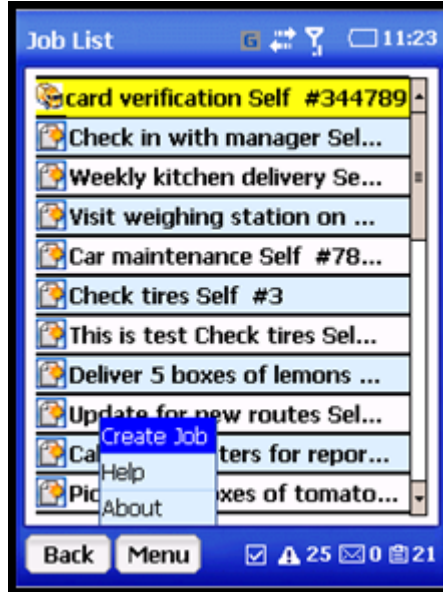


Note: Depending on dispatcher configurations, you may not be able to start a second job before finishing the first one. Sometimes, the dispatcher will allow you to pause or "Suspend" a job while it is in progress. If you choose this option, the job timer will stop until you select the option to resume.

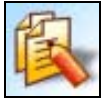
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If your dispatcher provided you with job templates, you can use those templates to create and send a new job.

- 1 In the Job List, click **Menu >>** Create Job.
- 2 In the Job Templates screen, choose a pre-assigned template.
- 3 In the Create Job screen, fill in the required fields and click the **Submit** button. The newly created Job will be shown on the Job List.

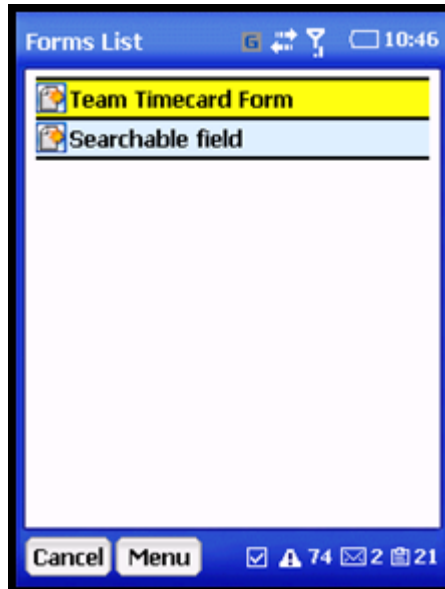
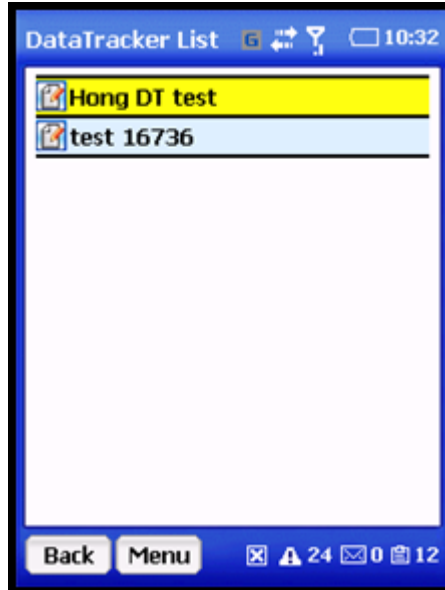


5.6 Data Tracker Overview



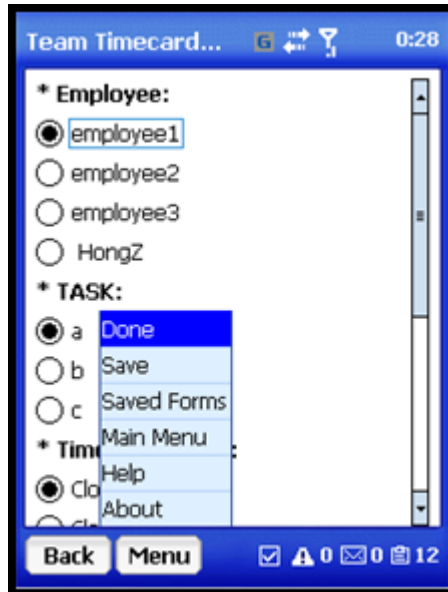
TeleNavTrack provides advanced GPS-form capabilities for the iPAQ. Wireless forms are created by the TeleNavTrack administrator or dispatcher and assigned to a handset. A “wireless form” is simply an electronic version of a form. Using the Data Tracker, you can view, store, and retrieve saved wireless forms. The Data Tracker also allows you to save and email the wireless forms directly from the iPAQ.

- 1 Select the Data Tracker icon in the TeleNavTrack Main Menu.
- 2 TeleNavTrack displays the wireless forms which have been assigned to your device.
- 3 Select a Data Tracker from the list.
 - If only one form is attached to the selected Data Tracker, you can fill out the form and then click the **Menu** button to submit the form, save the form, or view previously saved forms.
 - If multiple forms are attached to a Data Tracker, the Forms List appears for the Data Tracker that you selected.



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- 4 Select a form to fill out. Form fields may vary.
- 5 Choose **Menu** >> Done after completing each form. You can also save the form or view previously saved forms.

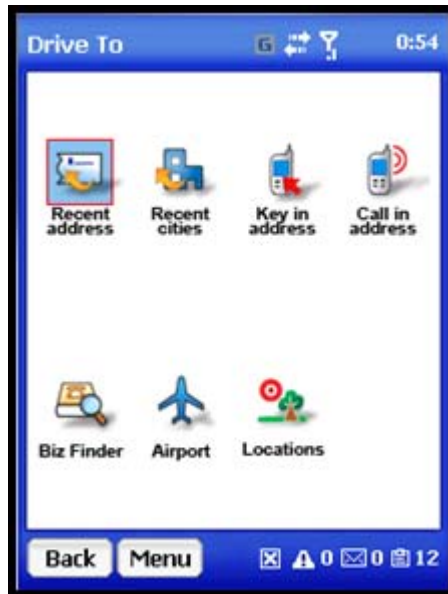


5.7 Navigation Overview



TeleNavTrack provides you with the power of real-time, audible turn-by-turn GPS driving directions. The award-winning navigation service enables you to view your recent stops on a map or receive driving directions to the stop. The service allows you to enter a new address either by using the keypad or by using the voice recognition system. You can also look up a business and receive driving directions to that address.

- 1 Select the Nav icon on the TeleNavTrack Main Menu. The Drive To screen appears.



5.7.1 Recent Address

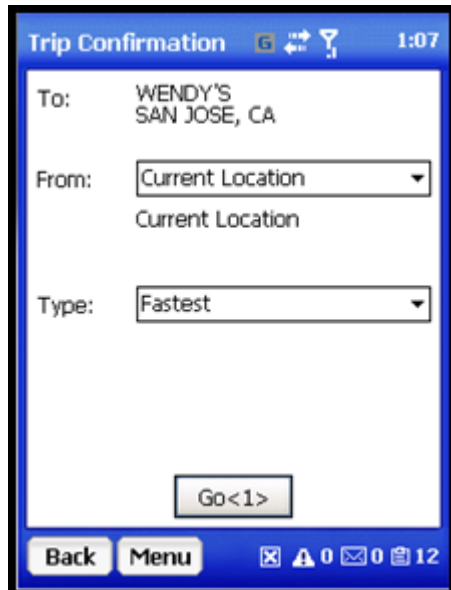
- 1 Select "Recent Addresses" to choose from a list of previously visited street addresses.

Note: When the Addresses List becomes full, old addresses will get pushed off the list. Press **Menu** >> Refresh to include the most recent addresses you have visited or keyed in.



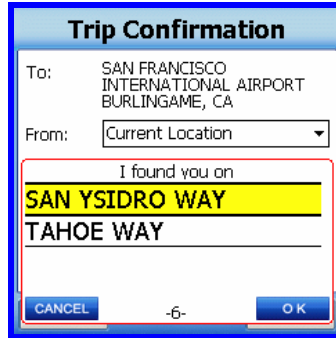
- 2 After you make a selection, the Trip Confirmation screen appears, and the navigation countdown begins. To skip the countdown, click the **Go** button.

- In the "From" drop-down menu, choose "Current Location" or "Somewhere Else" to select a different address from the Drive From screen.
- In the "Type" drop-down menu, choose the route type you prefer:
 - Fastest
 - Shortest
 - Avoid Highway
 - Prefer Highway
 - Pedestrian



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- If are using GPS Navigation and you are in a parking lot or similar area where your location does not exactly map to a specific street, you may see a pop-up that shows TeleNavTrack's best estimate of which street you are on.



- If you change the starting street, a list of neighboring streets will appear, allowing you to make an alternate selection from the list. If you do nothing, the first pop-up will disappear after a few seconds.

Note: If you are not sure of the street you are on, simply start driving. TeleNavTrack will revise its estimate of your location and provide you with a new route if needed.

5.7.2 Recent Cities

- 1 Select "Recent Cities" on the Drive To menu to choose from a list of previously visited cities.

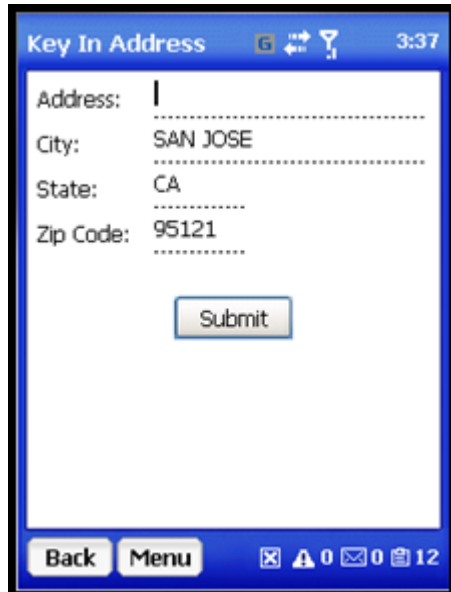


- 2 After you make a selection, the Key In Address screen appears with the city, state, and zip codes already filled out, based on your selection.

- 3 Type in a street address and click **Submit**.

Note: To clear form fields, select **Menu** >> Clear All.

- 4 The address you typed in will be verified. If it is valid, you will be taken to the Trip Confirmation screen. If there are multiple matches, you will be asked to choose from a list.

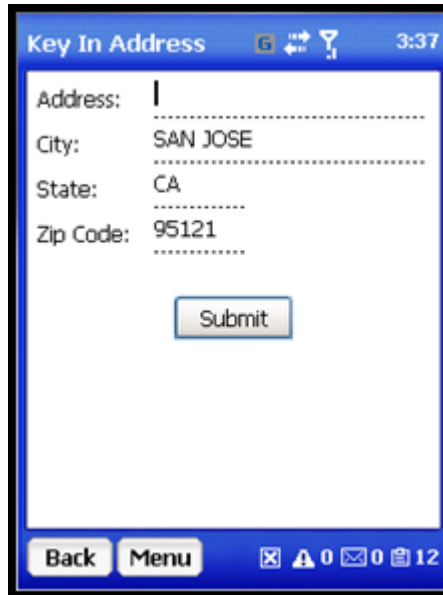


5.7.3 Key In Address

- 1 Select "Key In Address" on the Drive To menu to manually type in an address or an intersection (i.e., "Lawrence Expwy and Kifer Rd"). Click the **Submit** button when you are done.

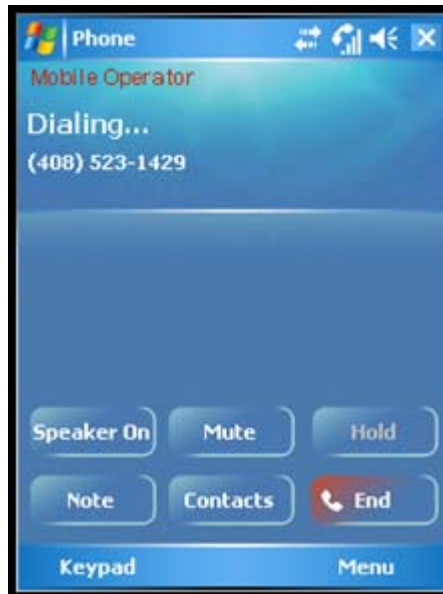
Note: To clear form fields, select **Menu** >> Clear All.

- 2 The address you typed in will be verified. If it is valid, you will be taken to the Trip Confirmation screen. If there are multiple matches, you will be asked to choose from a list.



5.7.4 Call In Address

- 1 Select "Call In Address" on the Drive To menu to dictate a destination address.
- 2 Follow the voice prompts. Press the **End** button at any time to cancel the call.
- 3 After you have entered an address, TeleNavTrack automatically disconnects the call. The address you typed in will be verified. If it is valid, you will be taken to the Trip Confirmation screen.



Below is a sample of what you will hear and say when using the Call In Address input method:

TeleNav prompt> Welcome to TeleNav! Say the city and state you want, like San Francisco, California.

Your response> Arlington, Texas

TeleNav prompt> I heard Arlington, Texas. To change this say GO BACK. Say the street you want, like WILSON AVENUE, or say Highway and the route number, like Highway 405.

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Your response> Oak Street

TeleNav prompt> I heard Oak Street. To change this say GO BACK. Say the street number, or say INTERSECTION to name a cross street.

Your response> 1620

TeleNav prompt> I heard 1620. To change this, say GO BACK.

<pause> (assuming that 1620 is correct)

TeleNav prompt> Address entered. Please launch TeleNav on your phone .

<call is terminated>

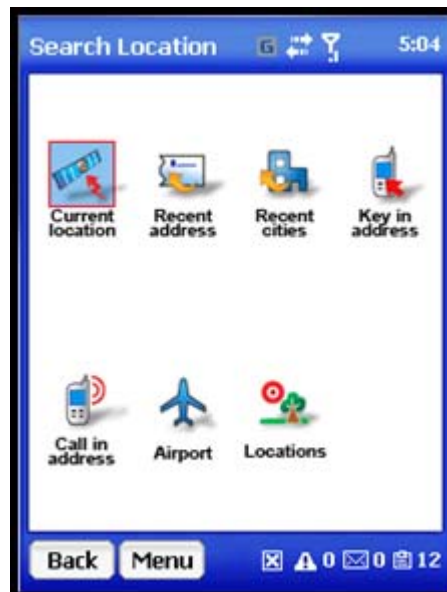
5.7.4.1 Call In Address Tips

- 1 At times, the voice recognition system may reply back with an incorrectly recognized input. When this happens, simply say, "Go Back" and repeat the data entry.
- 2 The voice system may advise you that a street number is out of range and provide the proper range of numbers for you to use. Provide a number that is within the range or nearest the end of the range that you are sure is valid.
- 3 If you say "Intersection" and then provide a crossing street name, the voice system may advise you that the streets you provided do not actually cross and allow you to change either street name, or both street names. Select the name you want to change by saying it, and then provide the correct name.

5.7.5 Biz Finder

- 1 Select "Biz Finder" on the Drive To menu to locate a business.

For additional details on this function, see "Biz Finder Overview" on page [40](#).



5.7.6 Airport

- 1 Select "Airport" on the Drive To menu to locate an airport.
- 2 Enter either an airport code (i.e., SFO) or a city name (i.e., San Francisco).

Note: To quickly clear the field, select **Menu >> Clear All**.

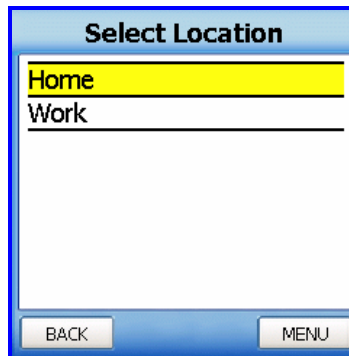
- 3 Click the **Submit** button. The address you typed in will be verified. If it is valid, you will be taken to the Trip Confirmation screen. If there are multiple matches, you will be asked to choose from a list.



5.7.7 Locations

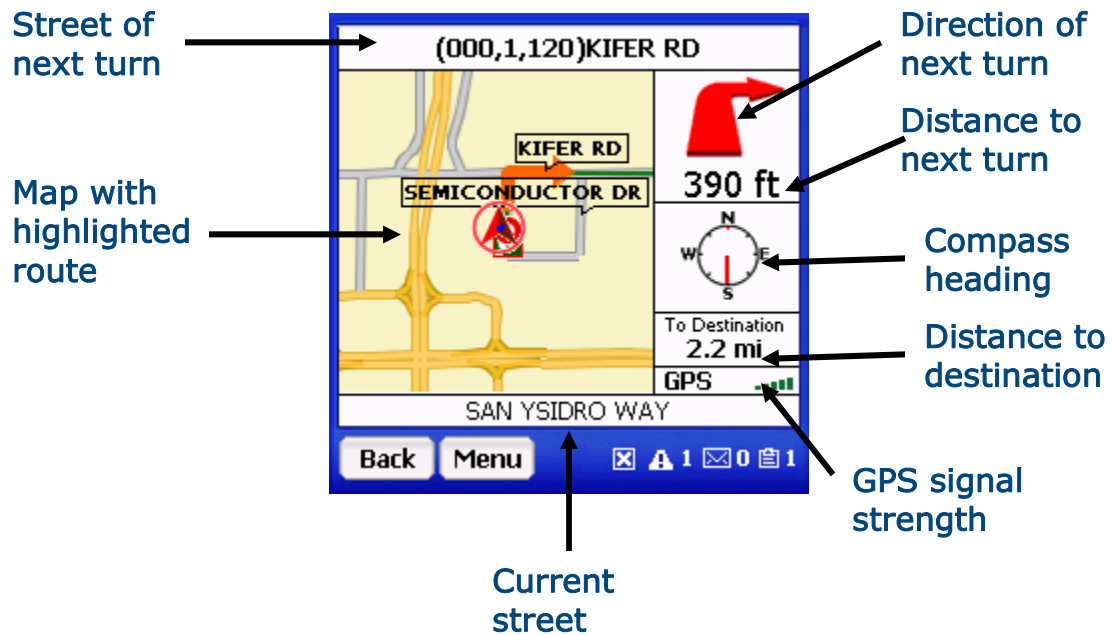
- 1 Select "Locations" on the Drive To menu to drive to a previously saved location.
- 2 The Locations list is similar to the Recent Addresses list. Locations are entered using the "Record Location" feature in the Waypoint menu. When the Locations list becomes full, older locations will be pushed off the list.

Note: You can delete locations by clicking **Menu >> Delete**.



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Depending on the route view being displayed, navigation screens may have slightly different content. Below is one example:



Eventually, you will see the Destination Arrival screen. This screen provides a countdown of the distance until you reach your destination and whether it is on the left or right side of the street.

5.7.7.1 TeleNavTrack Tips

- 1 Do not set your iPAQ handset's audio profile to either vibrate or silent. If you are using either mode, TeleNavTrack is not able to provide audible instructions.
- 2 TeleNavTrack can provide you with static driving directions including maps. You can even scroll forward and review all of the driving directions.
- 3 While using TeleNavTrack Navigation, use a vehicle charger and device holder (visit www.telenav.com and click on "Buy Now" to purchase).
- 4 Enter your destination before you start your trip.
- 5 Make sure your handset's battery is at least half full for the GPS to perform optimally.
- 6 Ensure you are connected to the network and are in coverage while downloading a route. If you start your trip while in coverage, TeleNavTrack will download the entire route, including audio prompts and maps, and store them on your device for the duration of the trip. This will allow you to have access to TeleNavTrack driving directions even when you are out of coverage.
- 7 TeleNavTrack gives you access to *millions* of points of interest all over the country with the BizFinder feature.
- 8 In order to conserve battery life, you may want to configure the Backlight option on your device before you run the TeleNavTrack application:
 - From the iPAQ menu, go to Start Menu >> Settings.
 - Choose "System" on the bottom tabs and select the "Backlight" icon.
 - In both the "Battery Power" and "External Power" tabs, check the box that says "Turn off backlight if device is not used for".
 - In the drop-down menu, select a time (the less time the backlight remains on, the more battery life you will save).

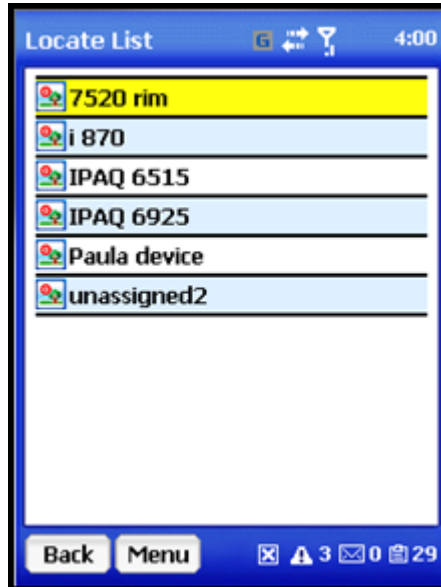
Note: When the backlight is off, clicking any button will turn the backlight back on.

5.8 Locate Overview

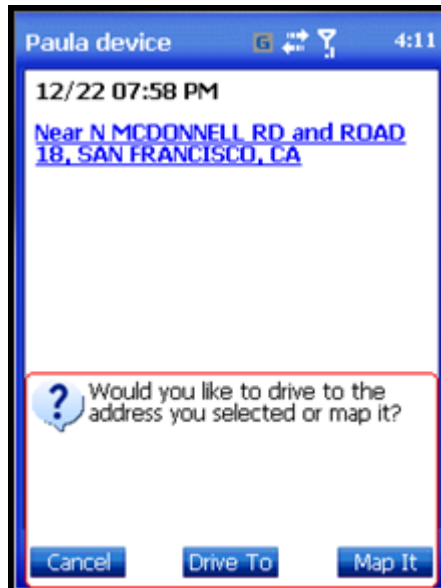


You can locate other mobile resources using the Locate feature. TeleNavTrack provides supervisors and managers the ability to view the GPS location of their employees.

- 1 Select the Locate icon on the TeleNavTrack Main Menu. The Locate List appears, displaying the mobile employees who report to you.
- 2 To view the employee's location, select a name in the list.



- 3 The employee's location is displayed. Click on the address link to Drive To or Map the address.



5.9 Alerts Overview

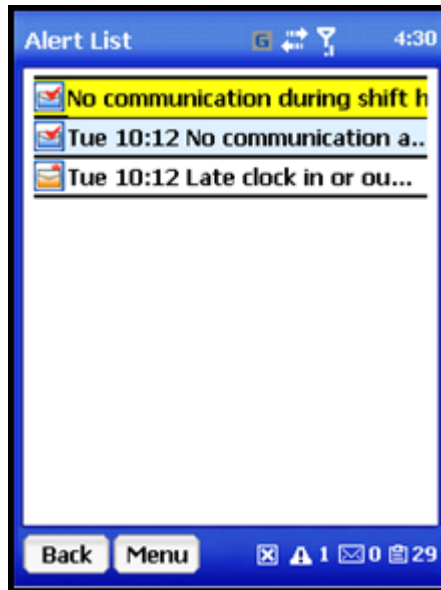


TeleNavTrack provides you with the convenience of real-time alerting via a screen prompt. The alert text is also available for viewing. For example, a geofence alert may be generated if you travel across a geographical boundary set by your TeleNavTrack administrator.

If you are using TeleNavTrack and you get an alert, you will be notified by a popup dialog that says, "You have new alerts." If you are already in the Alerts screen, this pop-up dialog also includes the details of the new alert.

- 1 To view Alert details, select the Alerts icon on the TeleNavTrack Main Menu.
- 2 The Alert List appears. Unread alerts have a closed-envelope icon.

Note: Click **Menu** >> Delete to delete an Alert. When the Alert List becomes full, old alerts will get pushed off the list.



- 3 Click on an alert to view its details.



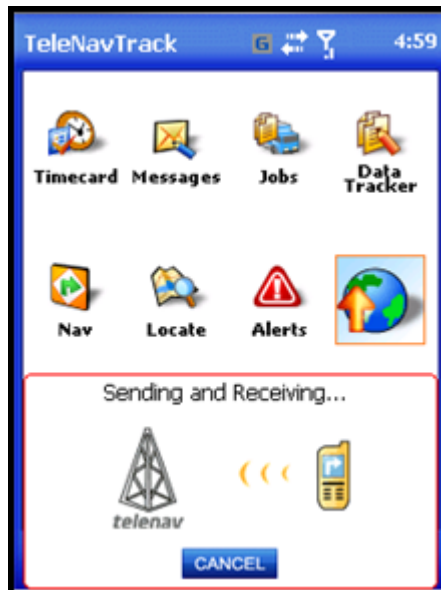
5.10 Update Overview



TeleNavTrack sends and receives data on a set schedule. This schedule is defined by your TeleNavTrack administrator. If you need to send or receive data immediately and are within network coverage, you can use the Update feature.

- 1 Select the Update icon on the TeleNavTrack Main Menu.

Wait a moment for the GPS to send and receive.
- 2 During the update, TeleNavTrack sends the information stored on your device to the web console. The application also receives any new information which has been sent to your device.



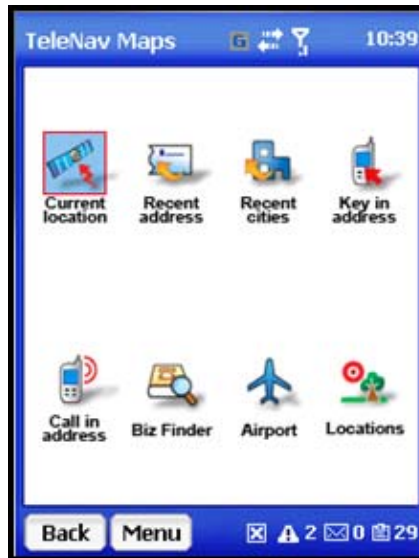
5.11 Map Overview



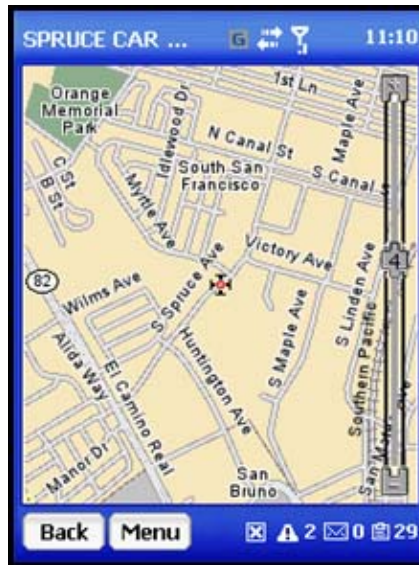
Using TeleNavTrack, you can view an interactive color map of any address or business in the United States. View the map of any contact or address in BizFinder, Airport, or previously saved Locations.

- 1 Select the Map icon on the TeleNavTrack Main Menu.
- 2 On the TeleNav Maps screen, select a location input method.

Note: These choices are identical to those you find on the Drive To screen on page 25 with the addition of the "Current Location" option.



- 3 After you submit an address, TeleNavTrack validates the location. If multiple matches are found, you will be asked to choose from a list.
- 4 The selected map is downloaded and displayed.
 - Move the Zoom Bar up or down on the right to adjust the zoom level (1 = closest and 8 = farthest).
 - Use the navigation keys to move the location cursor. Moving the cursor off the map causes the map to pan to that location.



Note: Click **Menu** to view the address of the location or drive to it.

5.12 Waypoint Overview



Waypoints are locations that may not have a physical address, such as a construction site. You can mark waypoints in TeleNavTrack so you can later return to them. You can also use the Waypoint feature to view a compass, record a location for future reference, or view previously saved locations.

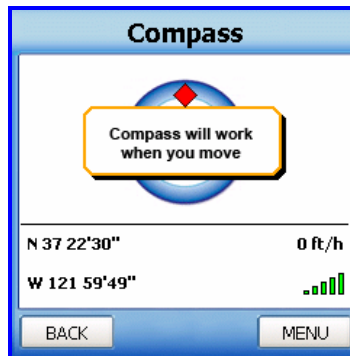
- 1 Select the Waypoint icon on the TeleNavTrack Main Menu.
- 2 On the GPS Tools screen, select Compass, Record Location, or View Locations.



5.12.1 Compass

- 1 Click "Compass" to view your course over ground, or the direction you are traveling if you are moving. The screen also displays your current latitude, longitude, and speed.

Note: If no GPS data is available, "No GPS" appears instead of latitude and longitude. Click **Menu** >> Record Location to make a note of the current location.



5.12.2 Record Location

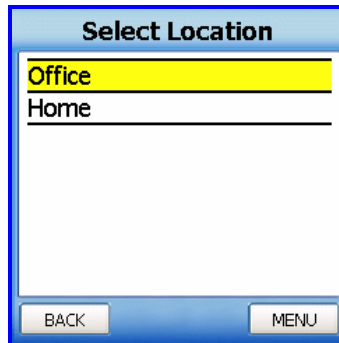
- 1 Click "Record Location" to mark and label your current location for future reference.
- 2 Wait a moment for the GPS to determine your position.
- 3 Enter a label for your location and click the **Save** button.



5.12.3 View Locations

- 1 Click "View Locations" to view a map of the locations that you have saved for future reference.
- 2 Select a location from your list of saved locations.

Note: Click **Menu** >> Delete to delete a location that you no longer wish to save.



- 3 The map is downloaded and displayed.
 - Move the Zoom Bar up or down on the right to adjust the zoom level (1 = closest and 8 = farthest).
 - Use the navigation keys to move the location cursor. Moving the cursor off the map causes the map to pan to that location.



Note: Click **Menu** to view the address of the location or drive to it.

5.13 Biz Finder Overview



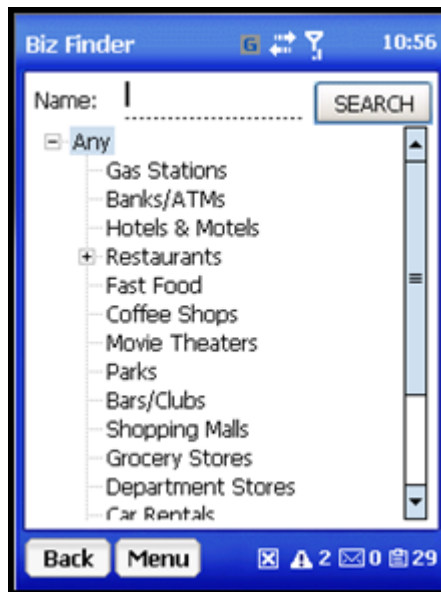
Find the address and phone number for any business, anywhere in the country. TeleNavTrack provides access to a national business directory.

- 1 Select "Biz Finder" on the TeleNavTrack Main Menu to locate a business.
- 2 On the Search Location screen, select a location input method.

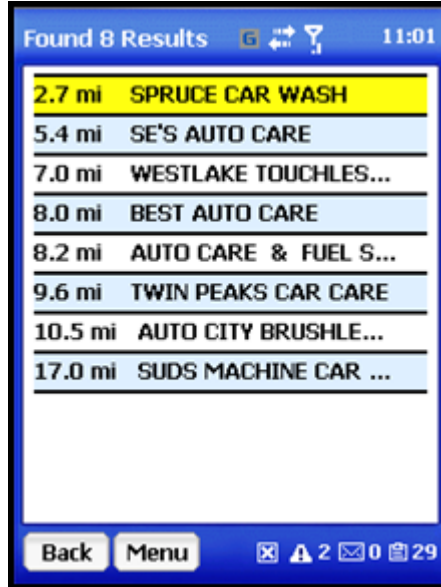
Note: These choices are identical to those you find on the Drive To screen on page [25](#) with the addition of the "Current Location" option.



- 3 After inputting an address, you will be taken to the Biz Finder menu. You can either:
 - Type in at least two letters of a keyword and click the **Search** button.
 - Select a category from the tree. Click on the plus (+) signs to reveal subcategories. Click the **Search** button after your selection.



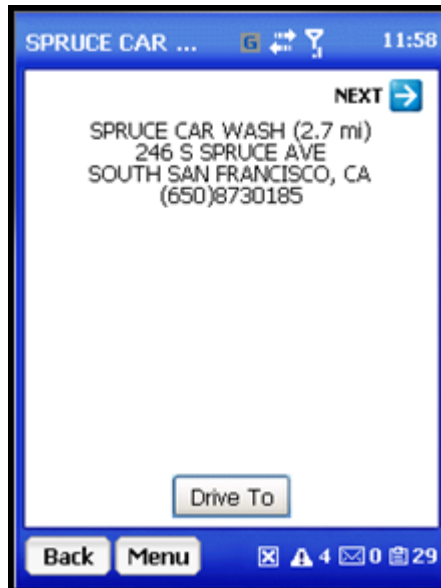
- The results of your search are displayed in a list in order of closest distance. Make a selection from the list.



- The Details screen appears with specific location information. Click the **NEXT** and **PREVIOUS** links to scroll through the results.

- Click the **Drive To** button to be taken to the Trip Confirmation screen.

Note: Click **Menu** to Map, Call, Save (to the Recent Addresses/Recent Cities lists), or Drive To your selection. The "Call It" feature is only available if a phone number is shown on the Details page.



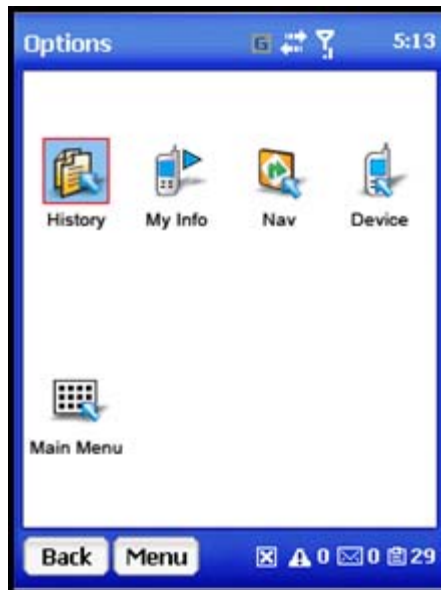
5.14 Options Overview



Customize the way TeleNavTrack interacts with you. Some of the features in the TeleNavTrack Options menu include:

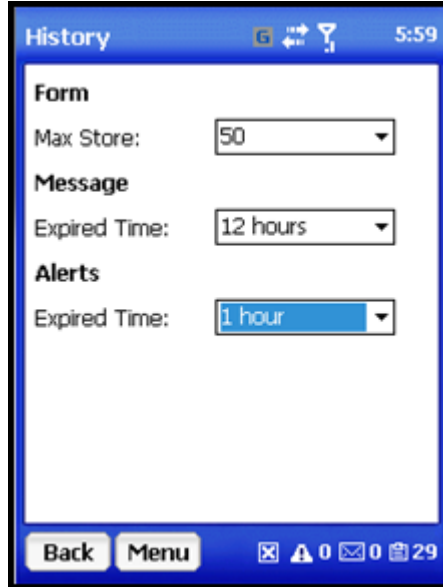
- Customize the number of forms stored on your iPAQ
- Set the expiration time for your messages and alerts
- Choose your navigation preferences
- Determine which icons are displayed or hidden on the TeleNavTrack Main Menu

- 1 Select "Options" on the TeleNavTrack Main Menu to customize TeleNavTrack.
- 2 Choose from the customizable categories.
- 3 If you make any changes, be sure to choose **Menu** >> Save.



5.14.1 History

- 1 Click "History" on the Options menu to customize Forms, Messages, and Alerts.
 - Click the **Form** drop-down menu to choose the maximum number of TeleNavTrack forms your iPAQ can hold (range = 1-100).
 - Click the **Message** drop-down menu to adjust the expiration time for Messages you receive on your handset (range = 6-48 hours).
 - Click the **Alerts** drop-down menu to adjust the expiration time for Alerts you receive on your handset (range = 1-24 hours).
- 2 Click **Menu** >> Save to save your settings.



5.14.2 My Info

- 1 Click "My Info" on the Options menu to view your Phone Number and Timecard Status.



5.14.3 Nav

1 Click "Nav" on the Options menu to adjust your navigation preferences.

- Click the **Distance unit** drop-down menu to choose between "Miles/Feet" or "KM/Meter."
- Click the **Route style** drop-down menu to choose among the following:
 - Fastest
 - Shortest
 - Avoid Highway
 - Prefer Highway
 - Pedestrian



- Click the **Nav screen** drop-down menu to choose between "Moving map" or "Next turn" (to display an arrow icon of the next directional turn instead of the moving map).
- Click the **Backlight** drop-down menu to choose between "Always on" or "On at turns."
- The **GPS** field shows whether the device's GPS is External or Embedded (internal). For now, TeleNavTrack only supports embedded GPS on the iPAQ devices.

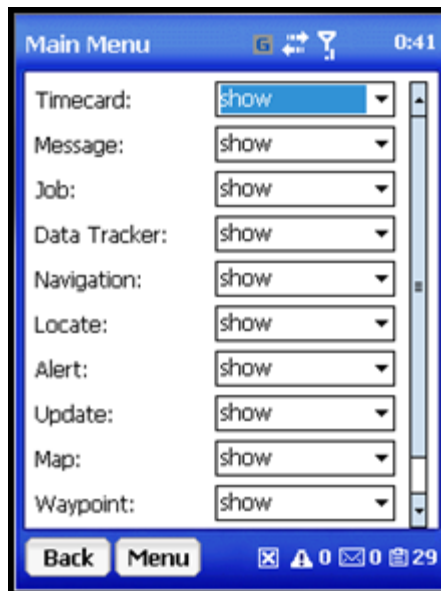
5.14.4 Device

- 1 Click "Device" on the Options menu to configure Audible Notice, the Call-In Navigation Number, and the Scanner.
 - Click the **Audible Notice** drop-down menu to turn this feature on or off. Audible Notice allows you to hear a prompt whenever you receive a new Message, Job, or Alert.
 - The **Call in nav number** shows the phone number used for inputting an address by voice. Use the toll-free "877" number.
 - Use the **Scanner** field to configure barcode scanners to work with the device.



5.14.5 Main Menu

- 1 Click "Main Menu" on the Options menu to configure what icons are displayed on the TeleNavTrack Main Menu.
- 2 Click the drop-down menu next to each icon title to "show" or "hide" it.



Section 6: Using a Barcode Scanner

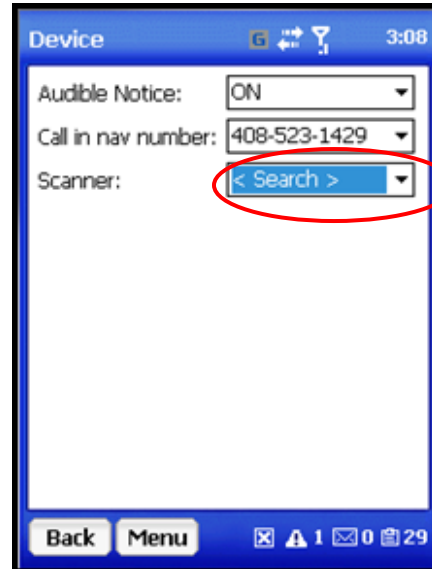
This section will show you how to use a barcode scanner with TeleNavTrack on your iPAQ.

Currently, The Baracoda Roadrunner is the only supported barcode scanner on TeleNavTrack for iPAQ devices. There are two kinds of barcode fields that can be embedded in wireless forms and sent to your mobile device: a **single** barcode field can only accept one barcode, and a **multiple** barcode field can accept up to 100 barcodes.

- 1 Turn on your Baracoda scanner.

Note: The Baracoda beeps to confirm connection, disconnection, and successful scans.

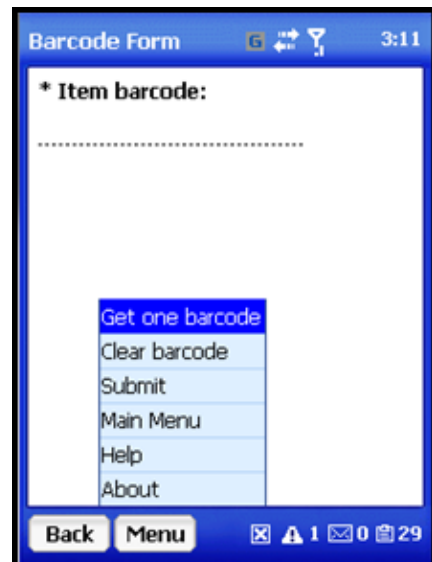
- 2 From the TeleNavTrack Main Menu, choose Options >> Device.
- 3 In the Scanner drop-down menu, choose "<Search>". The iPAQ will automatically search for nearby Bluetooth devices.
- 4 If the pairing was successful, you should see and select "BRR" in the Scanner drop-down menu.
- 5 Click **Menu** >> Save.



- 6 Open a wireless form with a Barcode field attached.
- 7 Choose **Menu** >> Get one (multiple) barcode(s) to start scanning.

Note: Depending on whether the barcode form is provisioned with single or multiple barcode fields, the Menu options may vary. Choose **Menu** >> Clear barcode to erase an incorrect scan.

- 8 If you are scanning barcodes for the first time, enter the Passkey on the Authentication screen to continue (unless changed, the default passkey is 0000).
- 9 When you are finished, scanning, click **Menu** >> Submit.



- 10 Click the **Back** button to automatically disconnect the Baracoda from your iPAQ.

Section 7: Making and Receiving Phone Calls in TeleNavTrack

This section shows you how to make and receive phone calls while you are still in the TeleNavTrack application.

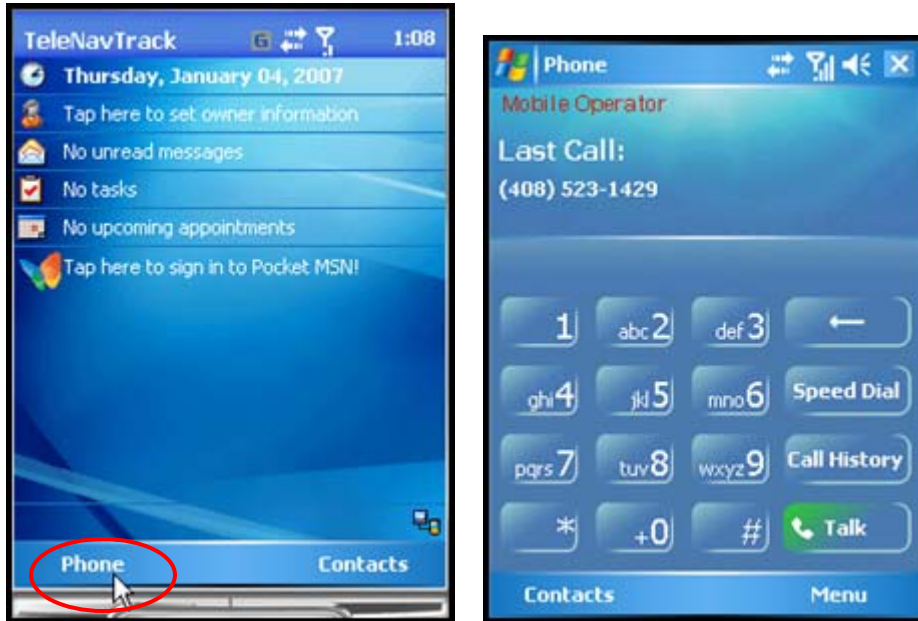
To make a phone call while you are in TeleNavTrack, do the following steps.

- 1 Click the **End Call** button twice.



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- 2 On the next screen, click "Phone." Then use the keypad to dial a number.



- 3 When you have finished the call, click Start and choose the TeleNavTrack truck shortcut icon to return to the TeleNavTrack Main Menu. You can also go to Start >> Programs >> TeleNavTrack.

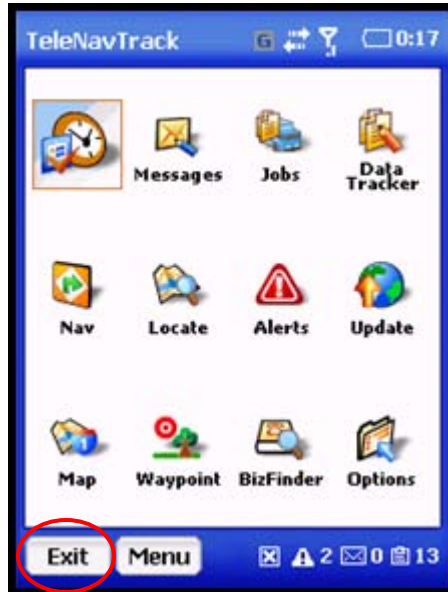
When you receive an incoming phone call while you are in TeleNavTrack, you can choose to **Answer** or **Ignore** the call. Click the appropriate button on the pop-up screen. After you end the call, you will be taken back to the screen you were on when you received the incoming call.

Note: When TeleNavTrack briefly uses the carrier's data network, incoming calls may be blocked.

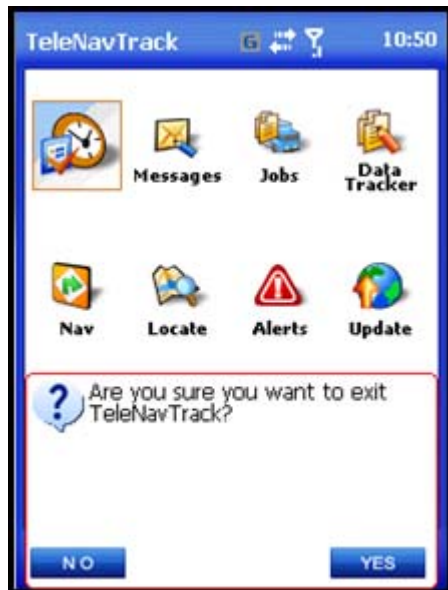
Section 8: Exiting TeleNavTrack

This section shows you how to exit the TeleNavTrack application.

- 1 On the TeleNavTrack Main Menu, click the **Exit** button.



- 2 On the Exit Confirmation pop-up, click **Yes**.



Section 9: Removing TeleNavTrack

This section contains the instructions for removing the TeleNavTrack application from your iPAQ.

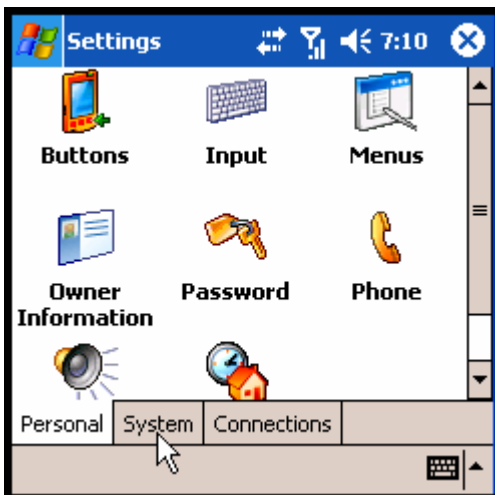
To remove (uninstall) TeleNavTrack from your iPAQ, do the following steps.

Note: These steps are done on your iPAQ, not on your PC.

- 1 Click Start > Settings.



- 2 Click System.



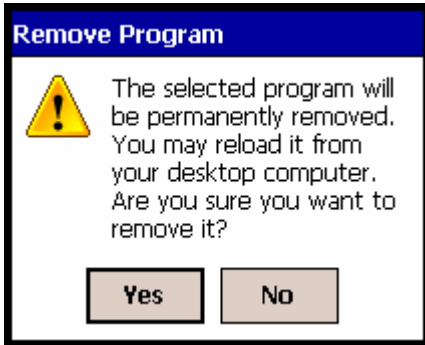
- 3 Click the Remove Programs icon (you may have to scroll down to see this icon).



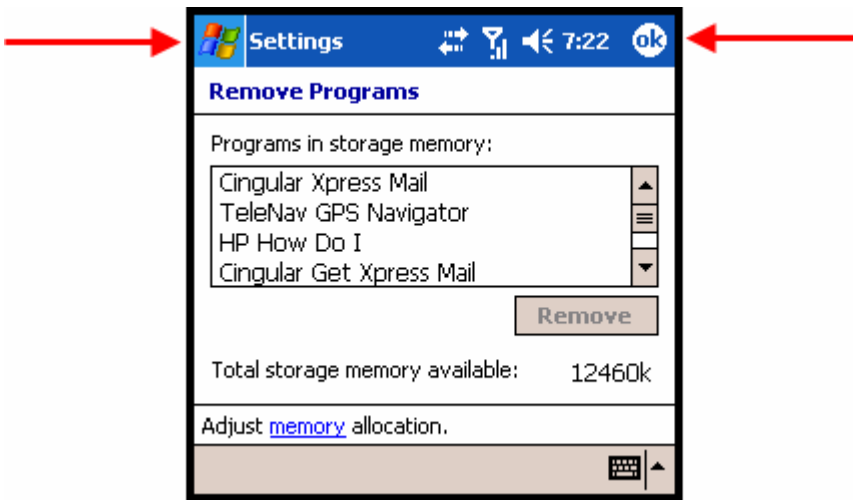
- 4 Highlight "TeleNavTrack 3.2" and click **Remove**.



- 5 In the Remove Program dialog, click **Yes** to permanently remove the TeleNavTrack application from your iPAQ.



- 6 When you are finished removing programs, click the **OK** button to return to the Settings screen or click "Settings" in the menu bar to return to the Start menu.



Section 10: Frequently-Asked Questions (FAQs)

How do I control the backlighting?

For navigation, the backlight can be controlled from within TeleNavTrack's Options >> Nav menu. You can also configure your device's backlight before launching the TeleNavTrack application in order to conserve battery power (see "TeleNavTrack Tips #8 on page [33](#)).

Why can't I hear audio prompts during navigation?

If the speaker volume is set to at least mid-range and you are still not receiving audio prompts, verify that your device is not set to vibrate or silent.

Why do I need the carrier's data service?

The data plan allows you to access nationwide routes, maps, and BizFinder content from the TeleNavTrack servers using the data communication features of your device. These services are different from your cellular airtime. To order a data plan from your carrier, please contact their customer support directly:

Cingular
1-800-304-3044 and select option #1.

Does TeleNav use up my voice plan minutes?

TeleNav uses data to provide the navigation function. Using data does not use any of your voice minutes. However, calling TeleNavTrack's Voice Address Input System does use about 75 seconds per address entered.

How accurate is the GPS?

GPS accuracy can range from 20m (approx. 65 ft) to 100m (approx. 328 ft). Most of the time, the GPS is accurate to less than 50 meters (approx. 164 ft).

What is ideal GPS environment?

The GPS requires an open, clear view of the sky. Buildings, covered parking areas, tunnels, and dense foliage can cause the GPS to be unable to locate you or have an extended initialization time (time to first fix). If you are parked in a covered parking lot or near a tall building, it is recommended that you move into an open area and then begin to use the TeleNavTrack service.

How do I know that the GPS has a signal?

The TeleNavTrack application on your device will alert you if the GPS does not have a valid signal. If this happens, move to an area where there is a clear view of the sky so that your device can receive the GPS signals from satellites.

Section 11: Customer Service

If you have a question or would like to find out more information about TeleNavTrack products and services, contact our Customer Service Department or visit our website. You can also enter your comments and suggestions through the website. We monitor your e-mails and will promptly reply to your inquiries.

Website: www.telenavtrack.com

Email: tntcare@telenav.com

Phone: 1-88 TeleNav 2 (1-888-353-6282)
Phone Support is available 24 hours a day, seven days a week