

GE  
Security

eKEY™ BlackBerry®

# User Manual



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<b>Rules and regulations relating to the use of the service</b>	<p>Key Possession. Each keyholder ("Keyholder") is responsible for the key ("Key") issued to him or her.</p> <p>Current Update. The Key must be updated in order to access keyboxes ("Keyboxes"). The Key cannot be updated unless the Keyholder is in good standing with the organization ("Organization") and GE Security, Inc. ("GE"), is authorized to use the Service, and is in compliance with the obligations for the use of the Service including, without limitation, these rules and regulations.</p> <p>Equipment Security. It is necessary to maintain the security and the personal identification number ("PIN") of the Key to prevent the use of the Key and the Service by unauthorized persons. Each person in possession of a Key, whether such Key is being actively used or not, shall abide by the following terms and conditions:</p> <ul style="list-style-type: none"> <li>To keep the Key in authorized Keyholder's possession or in a safe place at all times;</li> <li>Not to allow the PIN for the Key to be displayed on or attached to the Key for any purpose whatsoever or to be disclosed to any third party;</li> <li>Not to lend or otherwise transfer the Key to any other person or entity, or permit any other person or entity to use the Key for any purpose whatsoever, whether or not such other person or entity is authorized to use the Key;</li> <li>Not to duplicate the Key or allow any other person to do so;</li> <li>Not to assign, transfer or pledge the Key;</li> <li>Not to (i) destroy, alter, reproduce, modify, adapt, translate, reverse engineer, de-compile, disassemble or tamper with the Key or knowingly or unknowingly allow anyone else to do so; or (ii) provide or otherwise make available the software or any part or copies thereof to any third party;</li> <li>To notify your Organization or GE within forty-eight (48) hours if the Key is lost or stolen;</li> <li>To follow all additional security procedures as specified by your Organization; and</li> <li>To safeguard the code for each Keybox from all other individuals and entities, whether or not they are authorized users of the service.</li> </ul> <p>KeyBox Authorization. Before a Keybox is installed or used on any piece of real property, the prior written authorization to install or use a Keybox must be obtained from the property owner, as well as from any tenant(s) in possession of the property, if applicable. Extreme care shall be used to ensure that all doors to the listed property and the Keybox are locked. All owners and/or tenant(s) of real property shall be informed that the Keybox is not designed to be, or intended as, a security device.</p>

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## Preface

This is the GE *eKEY BlackBerry User Manual*. This document includes an overview of the product and detailed instructions explaining:

- how to set up your eKEY software;
- how to update your eKEY software;
- how to access KeyBoxes; and
- how to view showing activity.

There is also information describing how to contact technical support if you have questions or concerns.

For specific information about your BlackBerry, refer to the documentation that was provided with your BlackBerry. For additional information on using your Supra eKEY software, visit [www.supraekey.com](http://www.supraekey.com) and click on the *Agent Education Resources* link.

The following conventions are used in this document:

<b>Bold</b>	Menu items and buttons.
<i>Italic</i>	Emphasis of an instruction or point; special terms.
	File names, path names, windows, panes, tabs, fields, variables, and other GUI elements.
	Titles of books and various documents.
<i>Blue italic</i>	(Electronic version.) Hyperlinks to cross-references, related topics, and URL addresses.
Monospace	Text that displays on the computer screen.
	Programming or coding sequences

## Safety terms and symbols

These terms may appear in this manual:



CAUTION: Cautions identify conditions or practices that may result in damage to the equipment or other property.



WARNING: Warnings identify conditions or practices that could result in equipment damage or serious personal injury.

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# Chapter 1 Introduction

This chapter provides an overview of the eKEY software and explains how to set up your eKEY software.

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## Overview

The eKEY software and eKEY fob allow your eKEY-certified BlackBerry to access to Supra iBoxes placed at real estate listings.

## Requirements

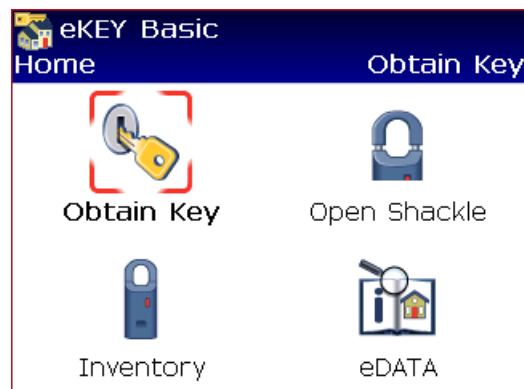
- BlackBerry OS version 4.2.1 or greater
- eKEY-certified BlackBerry device; to see which BlackBerry devices are supported go to [www.supraekey.com](http://www.supraekey.com) and click on the *Certified eKEY Devices* link
- Internet data plan on your BlackBerry through your cellular provider
- eKEY fob

## eKEY software

There are four icons on the eKEY Home screen:

- **Obtain Key** – Obtain listing keys from a keybox
- **Open Shackle** – Open the shackle on a keybox
- **Inventory** – Manage and view your keybox inventory, change settings in your keyboxes, and view showing information from a KeyBox Read
- **eDATA** – MLS information for eKEY Professional subscribers

Figure 1. eKEY Home screen



The eKEY software connects regularly to the Supra network using your BlackBerry's Internet service. During the connection, showing data is sent to the Supra network, the eKEY software is updated, and messages and showing notifications are received.

## eKEY Fob

The BlackBerry communicates using Bluetooth technology while the iBox communicates using infrared technology. The eKEY fob is a device used to translate the Bluetooth signal from your BlackBerry to an infrared signal that can be recognized by the iBox. See the *eKEY fob instructions* for more information on the eKEY fob.

## KIM

KIM, the KeyBox Information Manger, is the Supra network that maintains the key and keybox data. Web access to KIM is available at [www.supraekey.com](http://www.supraekey.com). Automated voice access to KIM is available by calling 888-968-4032.



## eKEY Setup

This section explains how to install the eKEY software onto your BlackBerry and authorize the applications.

### Install eKEY Software

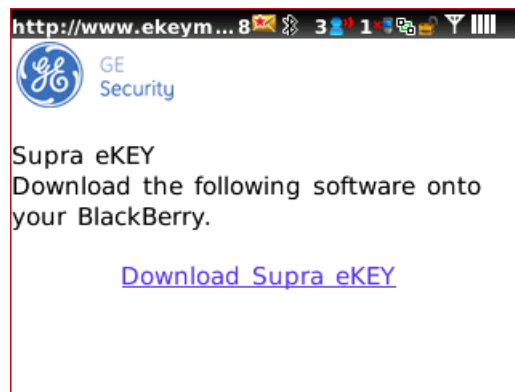
The eKEY software is installed over-the-air using your BlackBerry's Internet browser. You must have Internet access and an Internet data plan on your BlackBerry to install and use the eKEY software or you may incur additional charges from your cellular provider.

To install the eKEY software on your BlackBerry device:

1. On your BlackBerry, launch the Browser by selecting the **Browser** icon. On some BlackBerry devices, the **MediaNet** icon launches the Internet browser.
2. Press the **Menu** button.
3. Select **Go To** to navigate to a page.
4. Navigate to: *www.ekeymobile.com*
5. Select the *Download Supra eKEY* link to download and install the eKEY software.
6. If the application asks to confirm permission changes, press the **Menu** button and then **Save**.

The eKEY icon is now shown in the list of applications on your BlackBerry. On some devices, the eKEY icon is placed in the Applications or Downloads folder.

Figure 2. *www.ekeymobile.com* screen



### Authorize eKEY

Once the eKEY software is installed, it must be authorized before it can be used. To authorize the eKEY software, you'll need your 30-digit Authorization code.

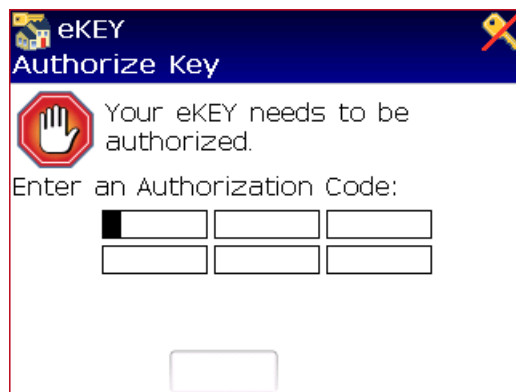
New eKEY users can obtain an authorization code from the Association/Board/MLS. Existing eKEY users can obtain an authorization code by logging into KIMweb and selecting the Authorization Code link.

To authorize your eKEY software.

1. Launch the eKEY application by selecting the eKEY icon.

- Following the onscreen prompts, enter your 30-digit Authorization code and press Enter.

Figure 3. Authorize eKEY screen



- Your device will automatically connect and update the eKEY application.

## Pair your BlackBerry and eKEY Fob

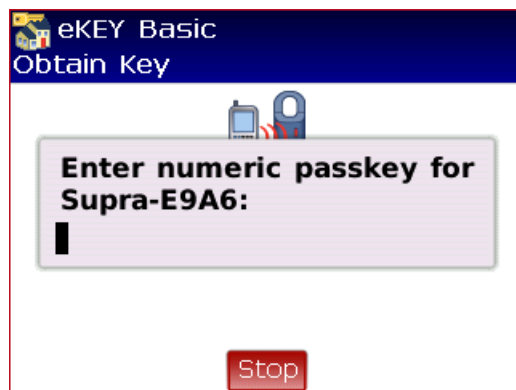
Before your BlackBerry and eKEY fob can communicate they first need to be paired. Pairing allows two Bluetooth devices to communicate with each another.

**Important:** The eKEY fob pairing passkey is 0000.

To pair your BlackBerry and eKEY fob:

- Select the **eKEY** icon to open the eKEY application.
- Select the **Obtain Key** icon and enter your PIN code.
- Power on the eKEY fob when prompted.
- Once your BlackBerry detects the eKEY fob, the serial number of your eKEY fob is displayed and you'll be prompted to enter the passkey. Your eKEY fob serial number can be found on the plastic bag your eKEY fob was provided in. Enter '0000' as the pairing passkey.
- Your BlackBerry and eKEY fob are now paired.

Figure 4. Pairing eKEY fob



## Customize PIN

You can customize the PIN code you use with your eKEY software.

To customize your PIN:

1. On your computer navigate to [www.supraekey.com](http://www.supraekey.com).
2. Select **Agents-Log on to KIMweb**.
3. Select the name of your Association, Board, or MLS from the dropdown list.
4. Enter your eKEY serial number and four-digit PIN code, then click **Login**.
5. Select *Change PIN Code*.
6. Enter your existing PIN code.
7. Enter the new PIN code you would like to use and re-enter to confirm, then click Save.
8. On your BlackBerry, from the main eKEY screen press the **Menu** button.
9. Select **Update Key** to have the new PIN code delivered to your eKEY device.

Figure 5. Change PIN Code screen

Key: 5025250 **Change PIN Code**

To change your PIN code, complete the following steps:

1. Enter your existing PIN code:  
existing PIN:
2. Enter a new PIN code:  
new PIN:   
re-enter new PIN:
3. Click the Save button, then perform a manual or auto eSYNC operation.

**Save**

## Customize Font Size

The font size in the eKEY software can be customized to your preference.

1. At the main eKEY screen press the **Menu** button.
2. Select **Settings**.
3. Select the font size and choose your preference: small, medium, or large. When the font size is changed, you do not see the new font size until you save the settings, exit the eKEY software and open it.

4. Press the **Menu** button.
5. Select **Save**.
6. Select **Yes** to exit the eKEY software.

## Audio Settings

The eKEY software uses several audio tones along with messages on the screen to communicate the status of keybox operations and to alert you when you receive a new showing or message. If an error occurs, your BlackBerry will vibrate in addition to sounding a buzz tone.

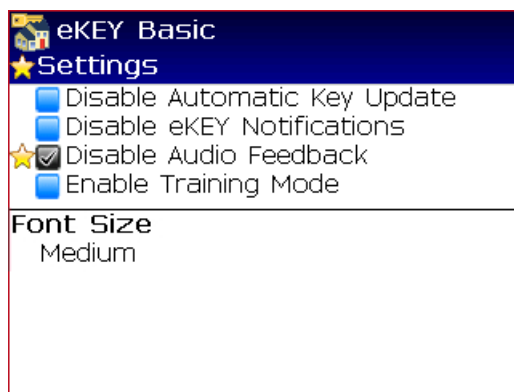
The audio tones in the eKEY software can be disabled. Disabling the audio feedback in the eKEY software does not affect other BlackBerry applications.

To disable the audio tones in the eKEY software:

1. At the main eKEY screen press the **Menu** button.
2. Select **Settings**.
3. Select the **Disable Audio Feedback** option. A checkmark is placed in the box and a star next to it indicates a change will be made upon saving the settings.
4. Press the **Menu** button.
5. Select **Save**.

---

Figure 6. Disable Audio Feedback



## Chapter 2 Updating

This chapter explains how to update your eKEY software.

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## Updating

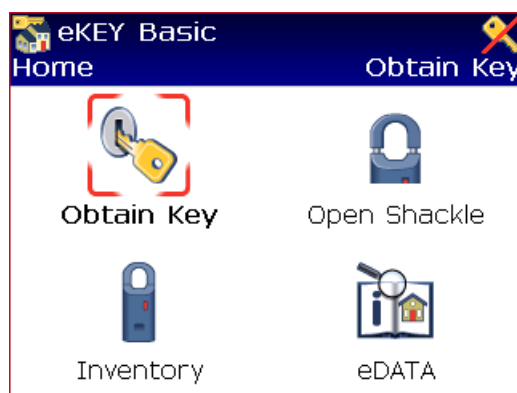
Updating the eKEY software allows your BlackBerry to access keyboxes.

The eKEY software expires each night at midnight. Your BlackBerry is set to automatically update each night by connecting to the Supra network using your BlackBerry's Internet service.

In order for an update to occur, your BlackBerry needs to be turned on and in cell coverage, and you need to be in good standing with your Organization and with GE Security.

You can see if your eKEY software is expired when you open the eKEY application. A key expired icon shows in the upper right corner of the eKEY Home screen when the eKEY software is expired.

Figure 7. Key Expired icon



If your eKEY software did not update because your BlackBerry was turned off or out of cell coverage during the automatic nightly update, the next time you launch the eKEY application, it checks for cell coverage and attempts to update.

## Manually Updating

If your eKEY software is expired and you are in cell coverage, you can have it do a wireless manual update.

1. At the main eKEY screen press the **Menu** button.
2. Select **Update Key**.
3. Select **Wireless** to do a wireless manual update.

If your eKEY software is expired and you are out of cell coverage, you can manually update by obtaining and entering an update code.

To obtain an update code from KIMweb:

1. Go to [www.supraekey.com](http://www.supraekey.com) and click **Agents-Log on to KIMweb**.
2. Select the name of your Association or MLS from the dropdown list.
3. Enter your eKEY serial number and four-digit PIN code, then click **Login**.
4. Click the *Update Code* link in the left-hand column of your screen. The update code displays.

To obtain an update code from KIMvoice:

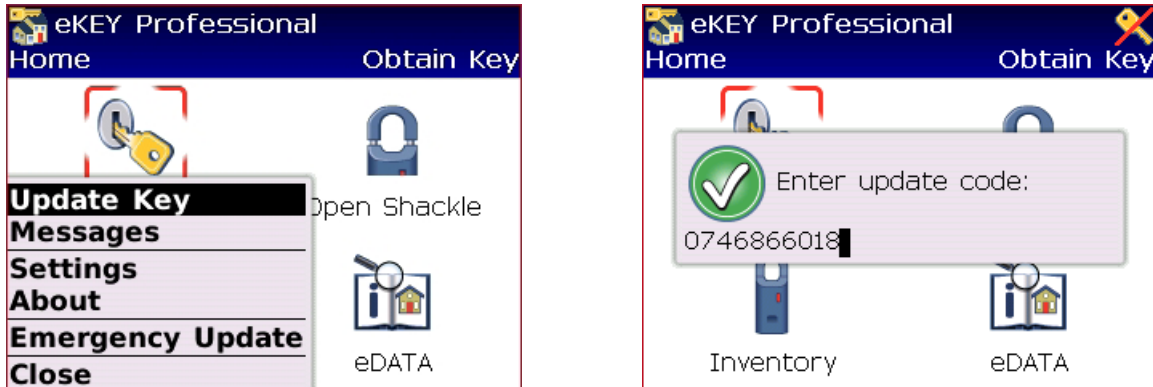
1. Call KIM at 1-888-968-4032.
2. When prompted, enter your eKEY serial number and PIN code into the phone, followed by the # sign.

3. Press 1 on the phone for an update code.

To enter the update code into the eKEY software:

1. At the main eKEY screen press the **Menu** button.
2. Select **Emergency Update**.
3. Enter the update code and press the trackball or Enter key.

Figure 8. Enter Update Code



The number of sequential update codes you can get is limited. Once you reach your update limit, your eKEY software must do a wireless update before you can obtain any additional update codes.

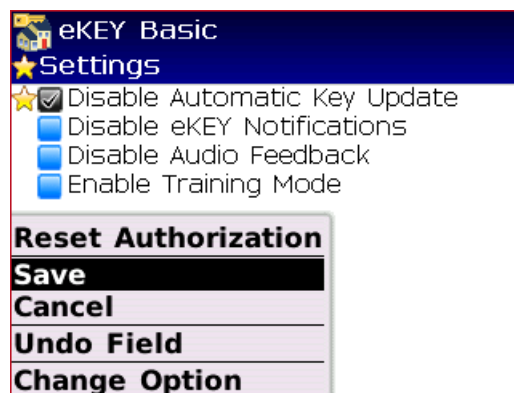
## Disable Automatic Update

You can turn off the automatic nightly key update. Be sure to update your eKEY software before going out to a listing if you disable the automatic key update.

To disable the automatic (nightly) key update:

1. At the main eKEY screen press the **Menu** button.
2. Select **Settings**.
3. Select the **Disable Automatic Key Update** option. A checkmark is placed in the box and a star next to it indicates a change will be made upon saving the settings.

Figure 9. Disabling Automatic Updates



4. Press the **Menu** button.
5. Select **Save**.

In addition to the nightly update, the eKEY software automatically updates and sends showing information immediately after each key container opening and shackle release.



## Chapter 3 KeyBoxes

This chapter explains how to access and manage KeyBoxes and gives information on Call Before Showing (CBS) and accessing cooperating KeyBox systems.

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## Accessing KeyBoxes

The eKEY software allows you to access Supra iBoxes to:

- release the key container
- release the shackle
- change the settings in your KeyBoxes
- read the showing history stored in a KeyBox

### eKEY fob

The eKEY software uses the eKEY fob as a Bluetooth/infrared translator to communicate with iBoxes.

To use the eKEY fob, start the procedure on your BlackBerry and when the software prompts you to power on the eKEY fob, press the power button until you see the blue light flash. When the blue light flashes the eKEY fob is communicating with the BlackBerry. Once you see the green light flash, point the green light on the eKEY fob at the infrared lens on the iBox.

If this is the first time you are using the eKEY fob, you may be requested to enter a numeric passkey. The numeric passkey is 0000 (four zeros).

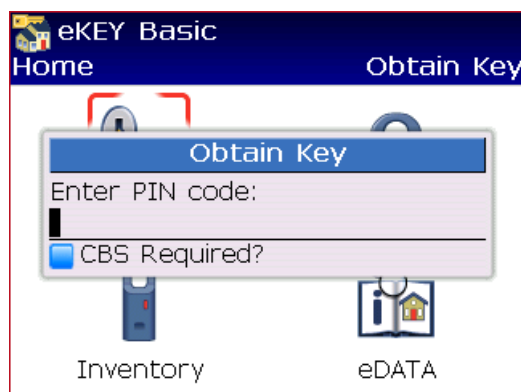
*Tip:* The distance should be less than a foot between your eKEY fob and the iBox when the eKEY fob and iBox are communicating. Direct sunlight can interfere with infrared communication so you may need to shade the area between the eKEY fob and iBox when they are communicating.

## Releasing the Key Container

To release the key container on an iBox when showing a listing or placing or removing the listing keys in a keybox:

1. Select the **Obtain Key** icon from the main eKEY screen.
2. Enter your PIN code.
3. If the keybox requires an additional Call Before Showing code, check the CBS Required box and enter the CBS code for the keybox. (See [Call Before Showing \(CBS\) codes](#) on page 15 for more information.)

Figure 10. Obtain Key



4. Press the trackball or press Enter.

**Important!** You have 5 minutes after pressing the trackball or Enter key before you have to power on the eKEY fob. This gives you an opportunity to enter your PIN in the car and then put your BlackBerry in your pocket or purse to free up one hand while walking up to the door.

4. Power on the eKEY fob by pressing the power button until the blue light flashes.

*Tip:* Make sure you are at the keybox when you power on the eKEY fob.

6. When the green light blinks, point the eKEY fob at the iBox.
7. Upon success, press up on the bottom of the iBox to release the key container. The key container will relock after 30 seconds.

Immediately after obtaining key the BlackBerry connects to the network and sends the showing information.

## Placing Listing Keys in the iBox

Use the chain inside the iBox key container to attach the listing keys. The iBox holds up to three listing keys. Before closing the key container, verify that all items are well inside and that the front is not bowing or bulging out. If you are a listing agent, always make sure that you have a spare set of listing keys before you close the key container.



**Caution:** Do not place ID tags, key rings, or loose objects in the key container. They can jam the container.

---

To close the key container, turn it so the compartment holding the keys is facing you. Insert the key container into the bottom of the keybox and push up until it closes.

## Feedback

A feedback alert screen is displayed after the key container opens if the keybox is set to ask for feedback after a listing is shown. This gives you an opportunity to provide feedback about the showing to the listing agent.

If you select **Ignore**, no feedback will be sent to the listing agent.

Select **Leave Feedback** to enter feedback information to send to the listing agent. You can select where you heard about the listing, the level of interest in the property, whether the listing price is within the buyer's range, and you can enter any notes about the showing.

---

Figure 11. Enter Feedback

eKEY Basic	
Feedback	
Keybox ID: 52738381	
Date: 10/15/2008 03:08 PM	
Source:	No Answer
Interest:	No Answer
Price:	No Answer
Notes:	
Save	

The feedback is delivered to the Supra network the next time your eKEY software updates. The listing agent can view the feedback at the ShowingValue link at KIMweb.

Only the listing agent can activate or deactivate the feedback setting in an iBox. (See [Changing KeyBox Settings](#) on page 20 for more information.)

## Showing Hours

iBoxes can be programmed to allow 24-hour access or timed access for specific hours. To determine the timed access hours preprogrammed into keyboxes in your area, contact your Association or MLS.

Showing hours are set at standard time. If your area observes daylight saving time, the actual access hours are one hour later than the hours set in the keybox during daylight saving time. For example, if a keybox is programmed for access from 8 a.m. to 9 p.m. Standard Time, during daylight saving time, the actual showing hours are 9 a.m. to 10 p.m.

You can program your keyboxes to allow 24-hour access or access only during the timed access hours. You can also customize the showing hours and set different access hours for weekdays, Saturday, and Sunday.

Following the instructions on [Changing KeyBox Settings](#) on page 20 to change the keybox showing hours.

## Call Before Showing (CBS) codes

Every KeyBox contains a Call Before Showing (CBS) code that you can activate using the Inventory option in the eKEY software. (See [Changing KeyBox Settings](#) on page 20 for more information.) The CBS code allows the listing agent to control access by requiring the showing agent to call for preauthorization before opening the KeyBox.

If the KeyBox requires a CBS code, the code must be entered into the eKEY software before releasing the key container and it must be entered each time the key container is released. (See [Releasing the Key Container](#) on page 13 for more information.)

Contact the listing agent to determine if a CBS code is required to open a KeyBox.

## Cooperating

You may be able to access iBoxes in a neighboring Association/MLS. Check with your Association/MLS to determine if your area has a cooperating agreement in place.

To show listings in a cooperating area:

- Your eKEY software must be programmed to allow access to iBoxes in the cooperating area
- The cooperating Association/MLS must give you permission to update your eKEY software for their area

Your Association/MLS can give you permission to access cooperating areas into your eKEY software. Once the programming has been added to your eKEY software, contact the cooperating Association/MLS to receive permission to update your eKEY software for their system.

Once both of those steps are completed, when your eKEY software does an automatic update, it updates for both your primary system and the cooperating system. If you manually update your eKEY software by entering an update code, you must first update it for your primary Association/MLS and then update it for cooperating areas.

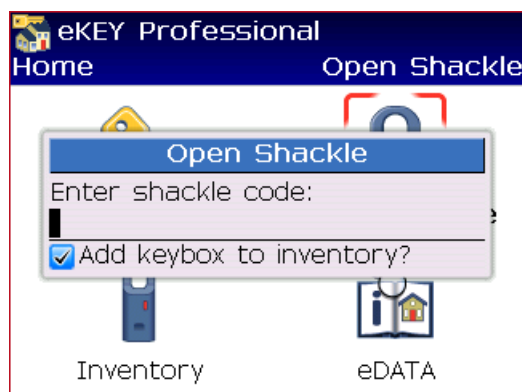
## Releasing the Shackle

Each iBox has a four-digit shackle code that is used to release the shackle for placing it at a listing or removing it from a listing.

To release the shackle on an iBox:

1. Select the **Open Shackle** icon from the main eKEY screen.

Figure 12. Open Shackle



2. Enter the iBox shackle code and press the trackball or Enter key.
3. Power on the eKEY fob and point at the iBox.
4. Upon success, the shackle releases.

When you release the shackle on a keybox, the keybox is automatically added to your KeyBox inventory and you are taken to the KeyBox Details screen where you can edit the settings in the KeyBox and update the listing ID. Immediately after releasing the shackle the BlackBerry connects to the network and sends the current inventory information about the KeyBox. (See *KeyBox Inventory* on page 17 for more information about your KeyBox inventory.)

## Removing the Shackle

Once the shackle has been opened, it can be completely removed from the iBox by repeating steps 1 through 4 in the above section while providing upward pressure on the shackle so it can pop out of the keybox.

## KeyBox Inventory

You can view your KeyBox inventory by selecting the **Inventory** icon on the main eKEY screen or by logging on to KIMweb and clicking the View Existing KeyBoxes link.

### View KeyBox Inventory List

1. Select the **Inventory** icon from the main eKEY screen.
2. A list of your keyboxes are displayed.

### Add KeyBox to your Inventory

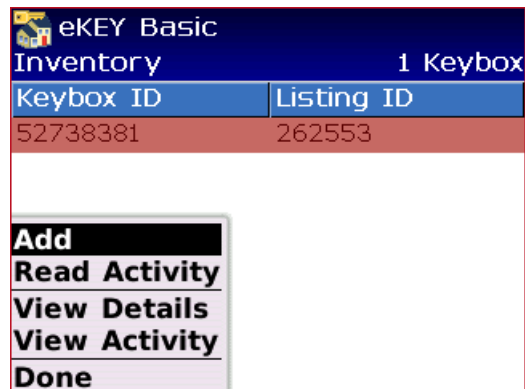
Adding an iBox to your inventory allows you to receive real time showing notifications on your BlackBerry.

When you release the shackle on a keybox, the keybox is automatically added to your KeyBox inventory unless you uncheck Add keybox to inventory.

You can also manually add a keybox to your inventory:

1. Select the **Inventory** icon on the main eKEY screen.
2. Press the **Menu** button.
3. Select **Add**.

Figure 13. Add KeyBox



4. Enter the shackle code for the iBox.
5. Power on your eKEY fob and point it at the iBox.

The iBox has now been added to your inventory on your eKEY software. To update your keybox inventory at the KIM website:

1. Press the back arrow to return to the main eKEY screen.
2. Press the **Menu** button.
3. Select Update Key from the list to update your KeyBox inventory at the KIM website.

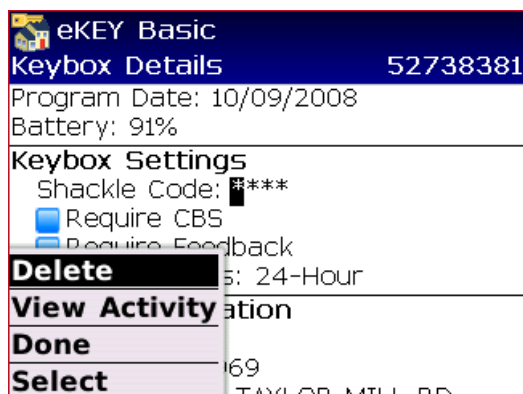
Once the key has completed the update, the new iBox will have been added to your inventory at the KIM website.

## Delete a KeyBox from your Inventory

To delete a KeyBox from your inventory:

1. Select the **Inventory** icon on the main eKEY screen.
2. Select the keybox from the list and press the trackball or Enter key.
3. Press the **Menu** button.
4. Select **Delete**.

Figure 14. Delete KeyBox



5. Select **Yes** to confirm.

The iBox has now been deleted from your inventory on your eKEY software. To update your keybox inventory at the KIM website:

1. Press the back arrow to return to the main eKEY screen.
2. Press the **Menu** button.
3. Select **Update Key** from the list to update your KeyBox inventory at the KIM website.

Once the key has completed the update, the new iBox will have been deleted from your inventory at the KIM website.

## Read KeyBox Activity

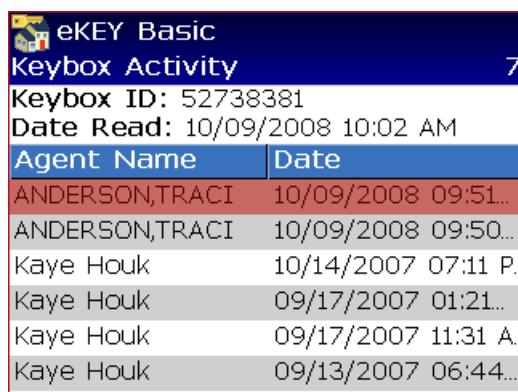
The iBox stores a showing record each time the key container is released. It records the date and time the property was shown and the showing agent's name, key serial number, and phone number. You can view the showings that are stored in a keybox and display them on your eKEY BlackBerry by reading the keybox.

To read an iBox:

1. Select the **Inventory** icon from the main eKEY screen.
2. Highlight the keybox from the list and press the **Menu** button.
3. Select **Read Activity**.
4. Enter the shackle code for the iBox.

5. Power on your eKEY fob and point it at the iBox. The showings in the keybox are read and delivered to your BlackBerry.
6. The number of showings in the keybox are displayed. Select **Done** to view the showings.

Figure 15. KeyBox Activity

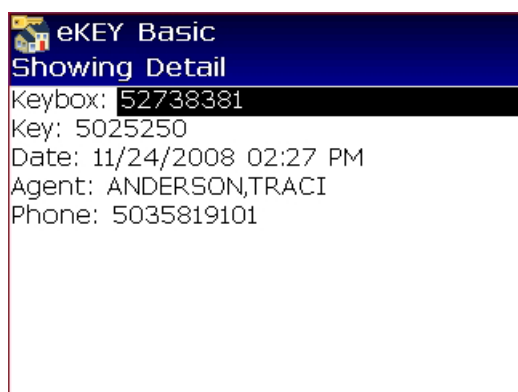


The screenshot shows the 'eKEY Basic' application interface. At the top, it displays 'Keybox Activity' with a count of '7'. Below this, it shows 'Keybox ID: 52738381' and 'Date Read: 10/09/2008 10:02 AM'. A table follows with two columns: 'Agent Name' and 'Date'. The table contains seven rows of data, with the first two rows highlighted in red and the remaining five in grey.

Agent Name	Date
ANDERSON,TRACI	10/09/2008 09:51...
ANDERSON,TRACI	10/09/2008 09:50...
Kaye Houk	10/14/2007 07:11 P..
Kaye Houk	09/17/2007 01:21...
Kaye Houk	09/17/2007 11:31 A..
Kaye Houk	09/13/2007 06:44...

7. Highlight a showing and select it to view detailed information about the showing.

Figure 16. Showing Detail



The screenshot shows the 'eKEY Basic' application interface displaying 'Showing Detail'. The information shown includes: 'Keybox: 52738381', 'Key: 5025250', 'Date: 11/24/2008 02:27 PM', 'Agent: ANDERSON,TRACI', and 'Phone: 5035819101'.

Keybox: 52738381
Key: 5025250
Date: 11/24/2008 02:27 PM
Agent: ANDERSON,TRACI
Phone: 5035819101

## View Activity

Once a KeyBox has been read, the showing activity is stored in the KeyBox and can be viewed at any time. To view a previous KeyBox read:

1. Select the **Inventory** icon from the main eKEY screen. A list of the KeyBoxes in your inventory displays.
2. Select the KeyBox from the list.
3. Press the **Menu** button.
4. Select **View Activity**.

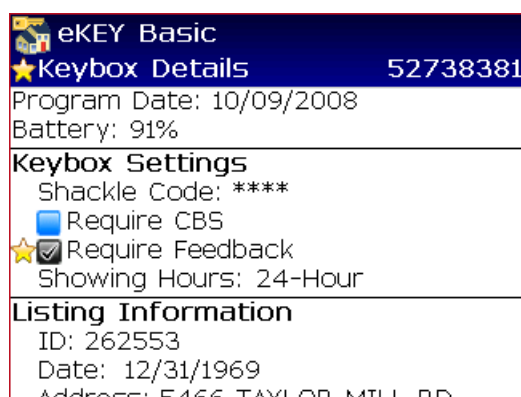


## Changing KeyBox Settings

You can change the settings of a keybox that is in your inventory. (See [Table 1](#) on page 21 for the settings you can change in an iBox.) You'll need to have the keybox with you to save the new settings to the keybox.

1. Select the **Inventory** icon from the main eKEY screen. A list of the KeyBoxes in your inventory displays.
2. Select a KeyBox and press the trackball or Enter key to view the KeyBox's settings. If the Keybox you are looking for is not in your inventory, see [Add KeyBox to your Inventory](#) on page 17 for more information.
3. Select the field you want to change and then update the information. A gold star ★ to the left of the field indicates a change has been made to the setting that has not been updated in the KeyBox.

Figure 17. Change KeyBox Settings



- a. To change the shackle code, press the trackball or Enter key on the shackle code and enter the new shackle code and then enter it again to confirm.
  - b. To customize showing hours, press the trackball or Enter key on Showing Hours and select Timed. Then press the trackball or Enter key on the hours to adjust and scroll to select the desired time.
4. Press the **Menu** button.
  5. Select **Program**.
  6. Enter the shackle code of the KeyBox. If you are changing the shackle code, you'll need to enter the old shackle code one last time here.
  7. Power on the eKEY fob.
  8. Point the eKEY fob at the iBox to have the new settings updated in the KeyBox.
  9. Once the programming has completed, your screen will show your updated values.

Table 1. KeyBox settings and description

Setting	Description
Shackle code	Code used to release the shackle on the keybox
Require CBS	Turn on to require a CBS code be entered to open the keybox
Require Feedback	Prompt for feedback after a showing
Showing Hours	Toggle between 24-Hour and Timed Access; if set to timed access can adjust hours for weekdays, Saturdays, and Sundays
Listing Information	Information about the listing; update the Listing ID when placing a keybox on a listing
Business card	Listing agent's business card information; displayed to eKEY users when they open the iBox
Agent Note	Notes to the showing agent; displayed to ActiveKEY and eKEY users when they open the iBox
Listing Flyer	Features or information about the listing; displayed to eKEY users when they open the iBox

## View KeyBox Details

Once a KeyBox is in your inventory, the settings are stored in your eKEY software and can be viewed at any time. To view the last read settings in an iBox:

1. Select the **Inventory** icon from the main eKEY screen. A list of the KeyBoxes in your inventory displays.
2. Select the KeyBox from the list.
3. Press the **Menu** button.
4. Select **View Details**.

# Chapter 4 MLS Data

This chapter explains how to search and view listings, including personal listings and HotSheet information, create client profiles, and search and view the agent roster.

In this chapter:

- eDATA..... 23**
  - Market Area..... 23*
  - Update Listings..... 24*
  - Settings for eKEY Professional ..... 25*
  - View Listings..... 26*
  - Delete Listings..... 29*
- Roster ..... 30**
  - View Roster..... 30*
  - Delete Roster ..... 31*
- Profiles..... 32**

## eDATA

The eDATA section of the eKEY software allows you to view MLS information on your BlackBerry.

**Important!** You must subscribe to eKEY Professional service to be able to view the MLS data in the eKEY software. Contact your Association/Board/MLS to change your subscription.

There are four icons on the eDATA screen:

- **Listings** – Search and view listings, including options to display personal listings and HotSheet
- **Roster** – Search and view the agent roster
- **Showings** – View showings on your listings; see [Chapter 5 Showings](#)
- **Profiles** – Create client profiles and view matching listings

Figure 18. eDATA Screen



## Market Area

Your market area determines which listings are downloaded and viewable in the eKEY software. Before you can view listings, you need to configure your market area.

**Important!** Configuring your market area is done on your BlackBerry using your cellular connection. You must be in cell coverage to configure your market area and download listings. Once the listings are downloaded you don't need to be in cell coverage to view them.

**Tip!** Select only listings in areas you show in for your market area to speed up listing searches.

If you select the Listings icon and your market area is not set up, you'll be prompted to configure your market area.

To set up your market area:

1. Select **eDATA** from the eKEY Home screen.
2. Press the **Menu** button.
3. Select **Configure Market Area**.
4. Select the areas, statuses, and classes. Click the area, status, or class heading to show a table view for selecting criteria. Select **Save** on the bottom of each screen.

Figure 19. Configure Market Area

The first screenshot shows the 'Market Area' configuration screen. It displays '435 of 46969 selected. (Max 3000)'. The 'Area (5 of 347)' section lists '34-University Place, 38-Lakewood, 65...'. The 'Status (2 of 3)' section lists 'Active, Contingent'. The 'Class (5 of 6)' section lists 'Manu. Homes, Multi-Family, Rental, Res...'. Price ranges are shown as 'Min Price: \$200,000' and 'Max Price: \$600,000'.

The second screenshot shows the 'Select Class' screen with '2 / 6' classes selected. It has two columns: 'Unselected' and 'Selected'. The 'Unselected' column lists 'Condominium', 'Manu. Homes', 'Multi-Family', and 'Rental'. The 'Selected' column lists 'Residential' and 'Vacant Land'. A 'Done' button is at the bottom.

4. Set the price range.
5. On the Market Area screen, to see the criteria in list view instead of on the same line, click one of the criteria selected.

Figure 20 Market Area List View

The screenshot shows the 'Market Area' configuration screen in list view. It displays '435 of 46969 selected. (Max 3000)'. The 'Area (5 of 347)' section lists five areas: '34-University Place', '38-Lakewood', '65-Parkland', '1045-City Centr-West', and '1047-West Orchard'. The 'Status (2 of 3)' section lists 'Active' and 'Contingent'. The 'Class (5 of 6)' section is partially visible at the bottom.

4. A star ★ indicates a change to the market area that hasn't been saved yet.
5. Press the **Menu** button.
6. Select **Save**.
7. Enter your 4-digit PIN code to save your market area.
8. When prompted, update the listings on your device.

**Note:** There is a maximum number of listings you can select for your market area depending on the BlackBerry device you are using. If you are over this limit you cannot save your market area.

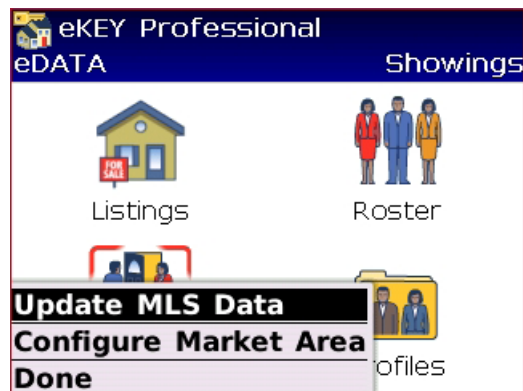
## Update Listings

Once you have set up your market area, the listings and roster are updated each night during the automatic update (see *Updating* on page 9). You can also manually update the listings and roster.

To manually update the listing and roster:

1. Select **eDATA** from the eKEY Home screen.
2. Press the **Menu** button.

Figure 21. Update MLS Data Manually



3. Select **Update MLS Data**.

**Important!** The listings are pulled from the MLS to the Supra network daily. Updating the listings and roster more than once a day in the eKEY software is not necessary.

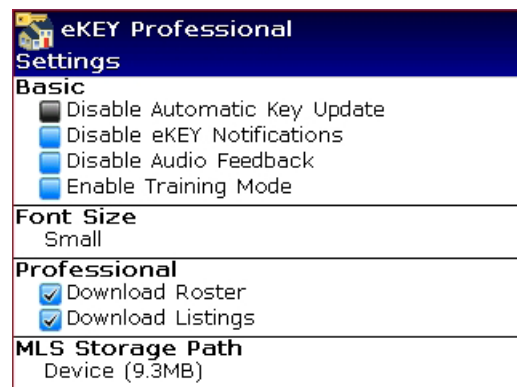
## Settings for eKEY Professional

There are some settings available only for eKEY Professional subscribers.

To view or change any of the eKEY Professional settings:

1. At the main eKEY screen press the **Menu** button.
2. Select **Settings**.

Figure 22. eKEY Professional Settings



3. If you don't want the roster updated during the automatic nightly update, uncheck **Download Roster**.
4. If you don't want the listings updated during the automatic nightly update, uncheck **Download Listings**.
5. If your BlackBerry has a memory card, you can select the MLS Storage path to save the listing and roster information to a memory card instead of to your BlackBerry.

## View Listings

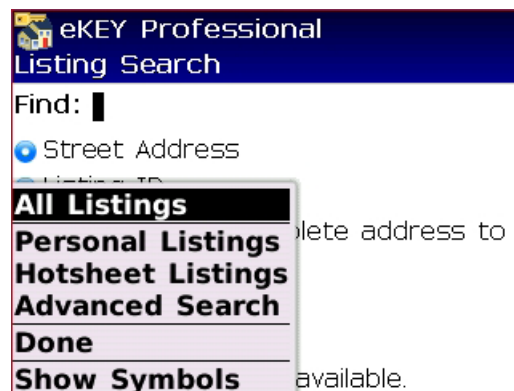
The listings delivered to your BlackBerry are defined when you set up your market area (see *Market Area* on page 23).

To view listings select **Listings** from the eDATA screen.

From this screen, you can:

- search by address
- search by MLS ID
- display all listings
- display your personal listings
- display HotSheets
- use the advanced search to select specific criteria for a search

Figure 23. Listing Search



## Address Search

To search for listings by address, enter part or all of the listing address and select Street Address. Press the trackball or press Enter to perform the search.

Figure 24. Address Search

Area	Address	ST	Price
149	217 Elm St	A	\$229,0...
149	219 Elm St	A	\$229,0...
149	2508 Helm St	A	\$319,950
149	217 Elm St #219	A	\$429,000

## MLS ID Search

To search for listings by MLS ID, enter the listing ID and select Listing ID. Press the trackball or press Enter to perform the search.

Figure 25. MLS ID Search

## All Listings in your Market Area

To display all listings in your market area, press the **Menu** button and select **Get All**.

## HotSheet

The HotSheet displays new listings or listings that have had a change to their price or status in the last three days. To display listings in your market area on the HotSheet, press the **Menu** button and select **HotSheet**. HotSheet listings are displayed in bold and in the listing view shows whether it's a new listing, a new status, or a new price.



Figure 26. HotSheet — New Price



## Personal Listings

Personal listings are listings assigned to the keyholder. To display your personal listings within your market area, press the **Menu** button and select **Personal**.

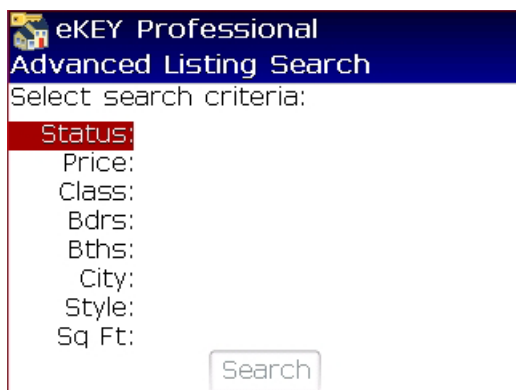
## Advanced Search

The Advanced Search option allows you to view specific listings in your market area.

To do an Advanced Search of the listings, press the **Menu** button and select **Advanced Search**. The criteria you can select from is listed.

Select the fields you want to search by and enter the information. A checkmark is shown next to each field when you have entered search criteria for it. To clear the search criteria you've specified, press the **Menu** button and **Clear All** to clear all the criteria, or highlight the item and press **Menu** and **Clear** to clear that item. Once you have entered all the search criteria scroll to the bottom and select **Search** to view the matching listings.

Figure 27. Advanced Listing Search



## View Listings

Listings that match the search criteria are displayed in a list view. The listings are sorted by price in ascending order. HotSheet listings are displayed in bold.

Figure 28. Listing Search Results

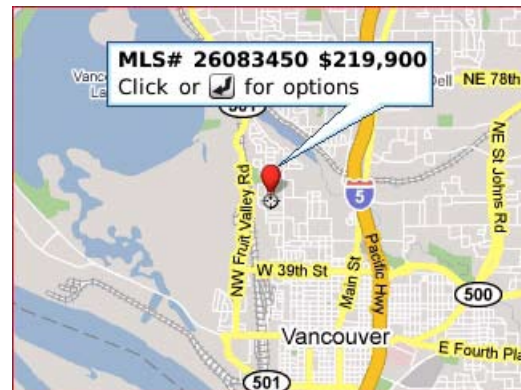
eKEY Professional			
37 Listings			
Area	Address	ST	Price
120	21654 14th Ave S...	A	\$225,000
81	220 4th Ave NE	A	\$225,000
65	656 114th St Ct E	A	\$239,950
120	21654 14th Ave S	A	\$247,500
81	719 14th St SW	A	\$259,950
6	5302 24th Ave NW	A	\$269,000
38	8312 104th St SW	A	\$269,950

◀ 1 - 25 ▶

To view details about a particular listing, select the listing.

Figure 29. Listing Detail View

eKEY Professional	
MLS# 26083450	\$219,900
1315 NW 53rd St	
Listing Agent:	
<a href="#">Keepers, Jenny</a>	
<a href="#">(000) 000-0000</a>	
Details:	
Area: 1045-City Centr-West	
Status: Active	
Class: Residential	
Bdrs: 3	
◀ 25 of 427 ▶	



From the detailed view of the listing, you can:

- Click on agent name to bring up agent information from roster
- Click on address to view map in Google Maps (if Google Maps aren't installed you can install them from your BlackBerry Browser by navigating to <http://maps.google.com>)
- Call the listing agent by selecting the agent's phone number
- Email the listing to client by pressing the **Menu** button and then **Email Listing**
- Copy any data in a field by pressing the **Menu** button and then **Copy**. The data can then be pasted into a message, address book, memo pad, or other application.

## Delete Listings

The listings can be deleted off of your BlackBerry:

1. At the main eKEY screen press the **Menu** button.
2. Select **Settings**.
3. Press the **Menu** button.
4. Select **Delete Listings**.

## Roster

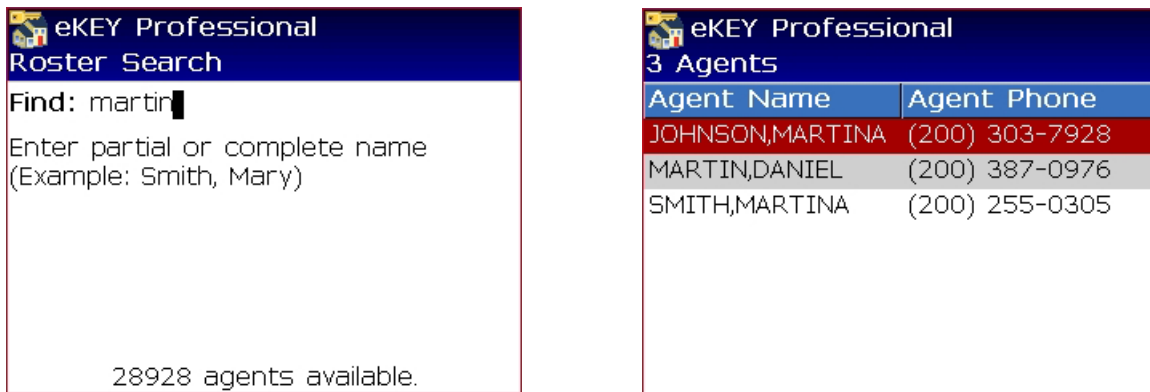
The eKEY software provides a roster of the members in your Association/Board/MLS. The roster is updated during the automatic nightly update, or when

### View Roster

To view the Roster:

1. Select **Roster** from the eDATA screen.
2. To search for an agent, enter part or all of the agent's name, or
3. To display the entire roster, press **Menu** and select **Get All**.

Figure 30. Roster search and view



4. To view the detailed contact information, select the agent.

Figure 31. Agent Details



**Note:** The agent details shown depends on the size of the Association/Board/MLS. In very large Associations, only the name and agent phone number are shown.

4. To contact the agent, select the phone number or email address shown.

**Tip!** The agent's phone number or email address can be copied by pressing the **Menu** button and then **Copy**. The data can then be pasted into a message, address book, memo pad, or other application.

## Delete Roster

The roster can be deleted off of your BlackBerry.

To delete the roster:

1. At the main eKEY screen press the **Menu** button.
2. Select **Settings**.
3. Press the **Menu** button and select **Delete Roster**.

The roster is deleted from both your BlackBerry device and your memory card if you specified in Settings to save the roster to your memory card (see [Settings for eKEY Professional](#) on page 25).

## Profiles

The Profiles feature allows you to create and save custom searches based on a profile that matches a client's preferences.

To create a profile:

1. Select **Profiles** from the eDATA screen.
2. Press the **Menu** button and select **Add**.
3. Enter a name for the profile.
4. Enter the search criteria.

**Tip:** To clear any search criteria you've entered, press the **Menu** button and **Clear All** to clear all the search criteria and start over, or **Clear <field>** to clear a particular field.

Figure 32 Enter Profile Criteria

eKEY Professional  
Julie Anderson  
Select search criteria:  
**Status:** Active  
**Price:** \$200,000 - \$250,000  
**Class:** Residential  
**Bdrs:** 3 (min)  
**Bths:** 2.0 (min)  
City:  
Style:  
**Sq Ft:** 1200 (min)  
Save

5. Enter a note at the bottom of the search criteria page if desired.
6. Once all the search criteria has been entered select **Save**.

To search for listings that match a profile:

1. Select **Profiles** from the eDATA screen. The list of profiles you have created is displayed.

Figure 33. List of Saved Profiles

eKEY Professional	
3 Profiles	
Name	Date
5 bedrooms min	02/10/09 04:09 PM
Julie Anderson	02/10/09 04:23 PM
Lots under \$200K	02/10/09 04:26 PM

2. Select the profile from your list of profiles.
3. The listings in your market area that match the profile criteria you entered are displayed.

To edit a profile:

1. Select **Profiles** from the eDATA screen. The list of profiles you have created is displayed.
2. Select the profile to edit.
3. Press the **Menu** button and select **Edit**.
4. Make any changes to your criteria and select **Save**.

To delete a profile:

1. Select **Profiles** from the eDATA screen. The list of profiles you have created is displayed.
2. Select the profile you want to delete from the list of saved profiles.
3. Press the **Menu** button and select **Delete**.

## Chapter 5 Showing Activity

This chapter explains showing notifications and describes how to view KeyBox showing activity using KIM voice access or the ShowingValue feature at the KIM website.

In this chapter:

<b>Showing Activity .....</b>	<b>34</b>
<i>Showing Notifications and Messages.....</i>	35
<i>Showing Activity Email.....</i>	36
<i>Showing Activity Reports at KIM Website.....</i>	37
<i>Showing Activity in eDATA .....</i>	38
<i>KIM Voice Access.....</i>	39

## Showing Activity

The eKEY software records the showing information each time a key container is opened and sends the information to the Supra network after each showing. Notification that you've had a showing is displayed automatically in the eKEY software.

As a listing agent, there are several ways to see who has shown your listings. You can also get a report of how many showings you've done.

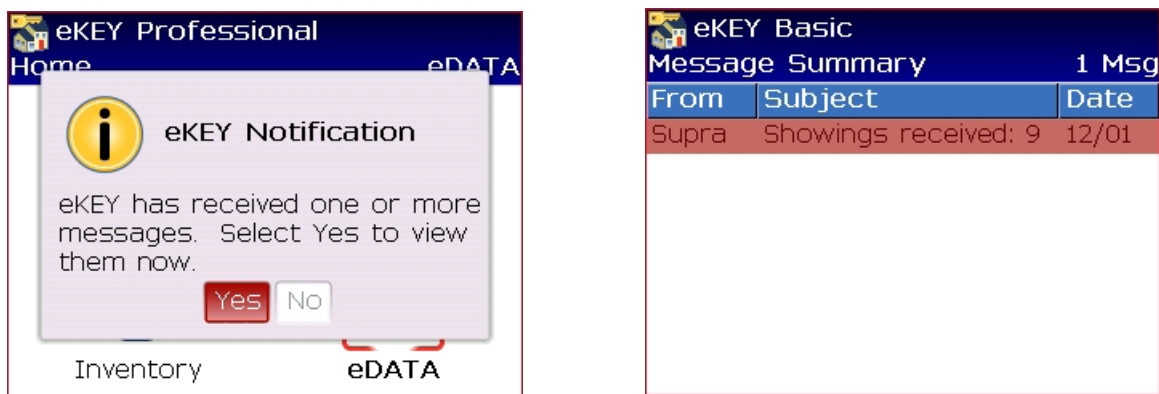
There are several ways to view showing activity:

- Set up showing value to receive an email when you have a showing
- Go to the KIM website to see the showing activity on your listings or get a report of all the showings you've done
- If you have eKEY Professional service, view showing activity in eDATA
- Read a keybox to view its showing activity on your BlackBerry (see [Read KeyBox Activity](#) on page 18)
- Request a report from the KIM voice system

## Showing Notifications and Messages

Showing notifications automatically display in your eKEY software whenever a keybox in your inventory is shown. Messages sent from GE Security, your Board/Association/MLS, or your office broker also are automatically displayed.

Figure 34. eKEY Notification and Message



Messages and showing notifications can also be viewed later. To view messages:

1. From the main eKEY screen press the **Menu** button.
2. Select **Messages**.

The number of showings displayed is an accumulation of showings at your listings in the last 14 days.

You can disable the automatic showing notifications. To disable the automatic showing notification:

1. From the main eKEY screen press the **Menu** button.
2. Select **Settings**.
3. Check **Disable eKEY Notifications**.



4. Press the **Menu** button.
5. Select **Save**.

## Showing Activity Email

You can use the ShowingValue feature to have an email sent either to your computer or your BlackBerry each time you have a showing or receive feedback on a showing.

1. On your computer navigate to [www.supraekey.com](http://www.supraekey.com)
2. Select **Agents-Log on to KIMweb**.
3. Select the name of your Association, Board, or MLS from the dropdown list.
4. Enter your eKEY serial number and four-digit PIN code, then click Login.
5. On the left navigation bar, select the *ShowingValue* link.
6. Select *Change Email Settings*.
7. To receive an email notification, enter your email address and check the box for each type of notification you want to receive.

Once one of your listings has been shown and the showing information sent to the network, you'll receive an email.

Figure 35. Showing Email

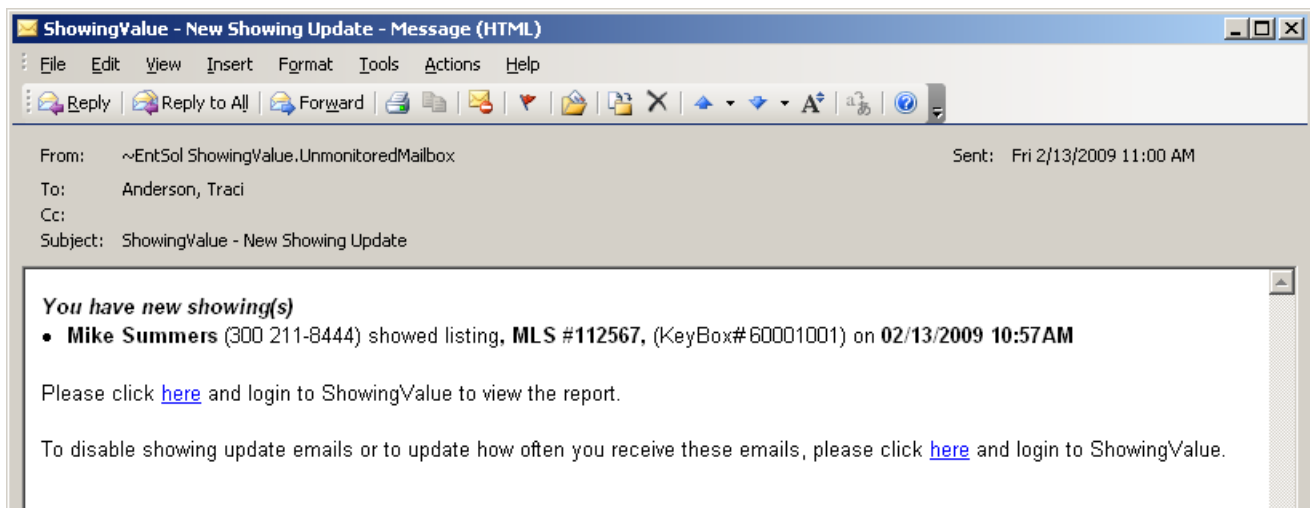


Figure 36. Showing Email on BlackBerry

```

Received Using: Desktop (Secure)
Folder: Inbox
Message Status: Opened
To: Ryan DeVore
Sent: Feb 18, 2009 3:31 PM
From: ~EntSol ShowingValue.Unmonito.
Subject: ShowingValue - New Showing
Update
You have new showing(s)

* KATE MERIDIAN (425 820-
9200) showed listing , , (KeyBox#
60001000) on 02/18/2009 3:27PM

Please click here <https://172.25.2.88/
aeiiweb/
login.asp?mls=5&mlspod=1&USERNAME
=5075109&RT=SR&SD=02%2F18%
2F2009&ED=02%2F18%2F2009> and
login to ShowingValue to view the
report.

To disable showing update emails or
to update how often you receive
these emails, please click here
<https://172.25.2.88/aeiiweb/
login.asp?mls=5&mlspod=1&USERNAME
=5075109&RT=AS> and login to
ShowingValue.

```

## Showing Activity Reports at KIM Website

The ShowingValue feature at the KIM website provides showing activity reports to you.

To view a showing activity report:

1. On your computer navigate to [www.supraekey.com](http://www.supraekey.com)
2. Select **Agents-Log on to KIMweb**.
3. Select the name of your Association, Board, or MLS from the dropdown list.
4. Enter your eKEY serial number and four-digit PIN code, then click **Login**.
5. When you first login to the KIM website, the Dashboard displays a summary of your showing activity at your listings.

Figure 37. ShowingValue Dashboard

ShowingValue™ ▶ Dashboard <span style="float: right;">Close X</span>		
Date Range: 10/19/2008 to 11/18/2008.	Count	Action
Showing Activity on Your Listings	27	<a href="#">▶ View</a>
Feedback on Your Listings	2	<a href="#">▶ View</a>
Reminders to Give Feedback (on Properties You Have Shown)	21	<a href="#">▶ View</a>

Date Range: 10/19/2008 to 11/18/2008.

[ShowingValue Quick Guide](#) [Change Dashboard Date Range ▶](#)

- Set the date range for the information that shows on the Dashboard by clicking Change Dashboard Date Range, select the date range, and then click **Save Now**.
- Click the **View** button on the *Showing Activity on Your Listings* line.

A detailed report is displayed that shows the date/time of the showing, showing agent, KeyBox serial number, listing number, and listing address. From the Showing Activity Report screen, you can print or e-mail the report.

Select *Create New Report* to create a report for a specific keybox, listing number, or date range. Select the report criteria and click **Continue**.

For more information on the ShowingValue features, login to the KIM website and select the ShowingValue Quick Guide link on the ShowingValue Dashboard.

## Key Activity Report

To get a report of how many showings you've done:

- On your computer navigate to [www.supraekey.com](http://www.supraekey.com)
- Select **Agents-Log on to KIMweb**.
- Select the name of your Association, Board, or MLS from the dropdown list.
- Enter your eKEY serial number and four-digit PIN code, then click **Login**.
- On the left navigation bar, select the *Key Activity* link.
- Select the start date and then click **Run**. The report is displayed.

## Showings Activity in eDATA

If you have eKEY Professional service, showing data is delivered to your eKEY software.

To view showing activity:

- Select **eDATA** from the eKEY Home screen.
- Select **Showings**. Showing activity for the previous seven days is displayed.
- Select a showing to view detailed information about the showing.
- Select the agent name to display the agent's information from the roster, call the listing agent by selecting the agent's phone number, or select the keybox to view it in your keybox inventory.

Figure 38. Showings in eDATA

eKEY Professional	
4 Showings	
Keybox ID	Date
53063822	02/18/09 1:15PM
53063822	02/12/09 1:33PM
53063822	02/10/09 11:45AM
53063822	02/10/09 11:31AM

eKEY Professional	
Showing	02/10/09 11:45AM
<b>Keybox ID:</b> <a href="#">53063822</a>	
<b>Showing Agent:</b> <a href="#">ALPHONES, JAYAN</a> <a href="#">(503) 290-6072</a>	

To change the number of days activity shown on your BlackBerry:

1. On your computer navigate to [www.supraekey.com](http://www.supraekey.com)
2. Select **Agents-Log on to KIMweb**.
3. Select the name of your Association, Board, or MLS from the dropdown list.
4. Enter your eKEY serial number and four-digit PIN code, then click Login.
5. Select the ShowingValue link in the left-hand column.
6. Select Configure Showing Activity
7. Select the number of days of showing activity to be displayed in your eKEY software.

## KIM Voice Access

You can request a showing activity report using KIM voice access. You'll need to have the keybox serial number and shackle code to request the report. You can request a voice or e-mail report. An e-mail report is delivered to your e-mail address on record with the Association, Board, or MLS.

To request an activity report from KIM voice:

1. Call KIM voice at 888-968-4032.
2. On your phone keypad, enter your eKEY serial number and PIN code, then press #.
3. Select option 5 from the voice menu.
4. Press 1 for a voice report or 2 for an e-mail report. Follow the instructions to receive the report.

# Chapter 6 Support and Troubleshooting

This chapter provides information to help you troubleshoot problems and contact technical support in case you need assistance with your eKEY software.

In this chapter:

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<b>Troubleshooting</b> .....	<b>42</b>

## Support

If you need assistance troubleshooting your eKEY software, support is available from 5 a.m. to 7 p.m. Pacific Time, seven days a week.

Website      <http://www.supraekey.com>  
E-mail        [suprasupport@ge.com](mailto:suprasupport@ge.com)  
Telephone    877.699.6787  
Fax            503.589.8677

Another great resource for assistance with your eKEY software is our training library, available to all agents. To access the library, go to our website at the following location:

1. Go to [www.supraekey.com](http://www.supraekey.com)
2. Scroll down and click the *Agent Education Resources* link.

To call Support directly from the eKEY software on your BlackBerry:

1. From the main eKEY screen press the **Menu** button.
2. Select **About**.
3. Press the **Menu** button.
4. Select **Call Support Hotline**.

### eKEY Serial Number

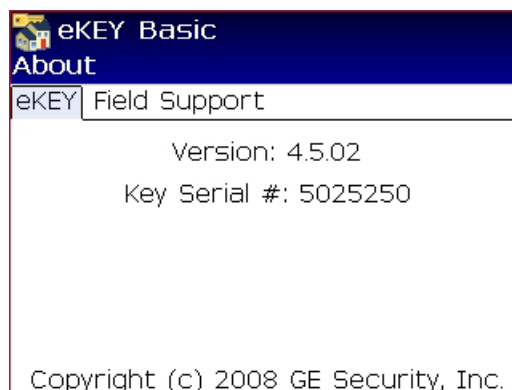
You will need your eKEY serial number to login to the KIM website. Support also will ask for your eKEY serial number when you call.

To determine your eKEY serial number:

1. From the main eKEY screen press the **Menu** button.
2. Select **About**. Your eKEY serial number is displayed.

---

Figure 39. eKEY Serial Number



# Troubleshooting

## Check for eKEY Software Updates

To check for an updated version of the eKEY software:

1. From the main eKEY screen press the **Menu** button.
2. Select **About**.
3. Press the **Menu** button.
4. Select **Check for Updates**.

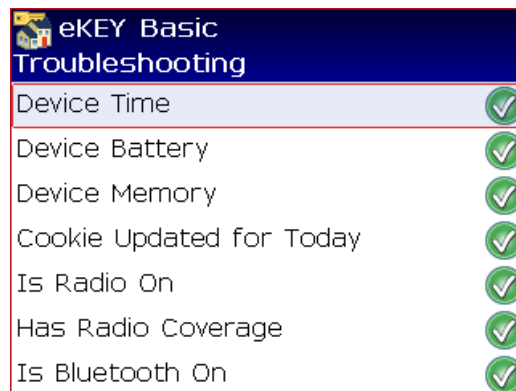
## eKEY Software Troubleshooting Information

Support may request you view the troubleshooting information in your eKEY software. To view the troubleshooting information:

1. From the main eKEY screen press the **Menu** button.
2. Select **About**.
3. Press the **Menu** button.
4. Select **Troubleshooting**.

Some simple diagnostics are run on your key and the results are displayed.

Figure 40. Troubleshooting



## Appendix A: BlackBerry® Storm™ Addendum

There are some differences in the eKEY software on the BlackBerry Storm as compared to other eKEY-certified BlackBerry devices.

### eKEY icon

On the Storm, the eKEY icon is located in the Downloads folder after installation.

### Landscape and Portrait View

With the Storm you can rotate the device to change the view between landscape and portrait. If you are in landscape view when you open the eKEY application, and then rotate the Storm to portrait view, the Open Shackle and eDATA icons will be cut off. In addition, in Inventory, the showing hours are only partially visible in viewing a KeyBox's settings. To prevent this from happening, open the eKEY application with the Storm in portrait mode.

### Touchscreen

The BlackBerry Storm is a touchscreen device and items are selected by tapping right on the screen instead of with the use of a trackball as with other BlackBerry devices.

The Storm touchscreen works by first touching the screen to highlight an item and then pressing to select the item. Make sure the correct item or menu option is highlighted before pressing the screen.

### Virtual Keyboard

On the Storm, text and numbers are entered using the virtual keyboard. When prompted for a PIN, shackle or update code, the virtual keyboard automatically displays. In other screens, to display the virtual keyboard press the **Menu** button and select **Show Keyboard**.

The **Show Keyboard** and **Hide Keyboard** menu options do not respond in the Storm when they are pressed. You must highlight the option, press the screen, then press the **Back** button to bring up or hide the virtual keyboard.

When entering text, turn the Storm to landscape view to display the full keyboard instead of the condensed keyboard shown in portrait view.

When entering numbers, the keyboard returns to alpha mode after each number is pressed. To lock numeric mode, press and hold the number key down until a lock symbol is shown on the number key and '123' shows in the upper right corner of the screen.

### Menu and Back buttons

Pressing the **Menu** button brings up a list of menu options on the screen. Pressing the **Menu** button a second time selects the highlighted option. To hide the menu options press the **Back** button.

### Changing KeyBox Settings

To change the access hours in a KeyBox with the Storm, follow the instructions to change settings in a KeyBox. Then press on the time to change and drag on the screen to scroll through the possible times. Press on the new time shown to accept it.



## Appendix B: SafeMLS

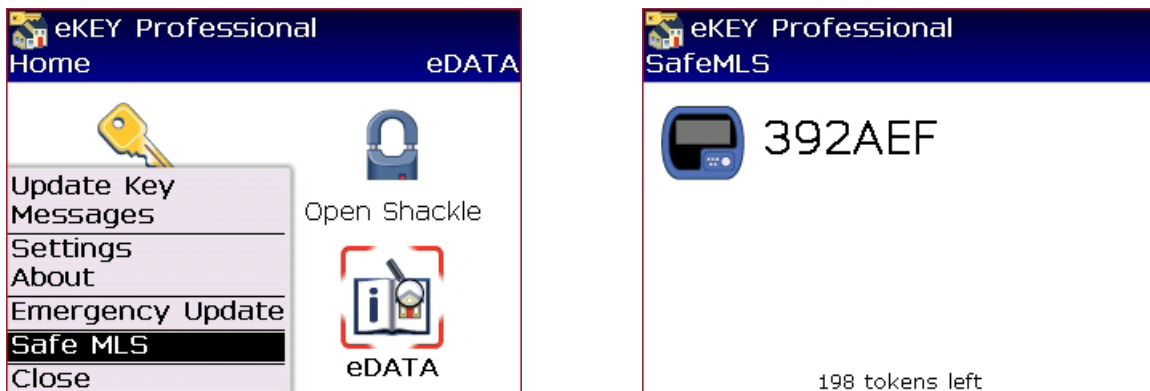
The SafeMLS option generates a secure, one-time use token used to login to your MLS website.

The SafeMLS menu option is only available on your BlackBerry if your MLS subscribes to this service and you have enrolled at the SafeMLS website. Contact your Association/Board/MLS for more information about SafeMLS.

To generate a token:

1. From the main eKEY screen press the **Menu** button.
2. Select **Safe MLS**. A token is generated and displays on your BlackBerry. The token is good only until it is used or until another token is generated.

Figure 41. SafeMLS



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