

BlackBerry Wireless Handheld

User Guide

User Guide
BlackBerry 7510 Wireless Handheld™.
800 MHz IDEN Networks
Model Number: RAL10IN

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Messages

This section provides information on the following topics:

- Email and PIN messages
- SMS messages
- Managing messages

Email and PIN messages

Email messages that are sent from or received by your handheld are routed through your email account.

You can also send and receive PIN messages. A personal identification number (PIN) uniquely identifies each BlackBerry® handheld on the network. If you know another person's handheld PIN, you can send a PIN message to that person. PIN messages are not routed through an email account.



Tip: To locate your handheld PIN, open the options application. The Options screen appears. Click **Status**. The **PIN** field displays your PIN.

Sent and received email and PIN messages appear in the messages application, you can also see the following items in the messages application:

- saved draft messages
- filed messages
- call logs
- saved web pages
- SMS messages

Refer to “Icons” on page 130 for a list of icons that identify each type of item in the messages application.

Opening messages

You can receive email messages from any email account and you can receive PIN messages from other BlackBerry handheld users.

Long messages are sent to your handheld in sections. As you read the first section, the next section appears automatically.

Open a message

1. Open the messages application. The Messages screen appears.

2. Click a message. A menu appears.
3. Click **Open**. The message appears.



Tip: If, on the Message List Options screen, you set the **Auto More** field to **No**, you can request more of a long message manually. In the open message, click the trackwheel. A menu appears.

- To request the next section of the message, click **More**.
 - To request the rest of the message, click **More All**.
- Refer to "Set message options" on page 19 for more information.

Sending email and PIN messages



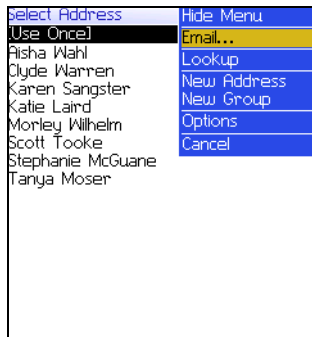
Prerequisite: To send messages, the following requirements must be met:

- The wireless coverage indicator must show a level of wireless coverage.
- **MIKE** or **MIKE** must appear with the wireless coverage indicator on the Home screen.



Send a message or save a draft message

1. Open the messages application. The Messages screen appears.
2. Click the trackwheel. A menu appears.
3. Select one of the following options:
 - To send an email message, click **Compose Email**. The Select Address screen appears.
 - To send a PIN message, click **Compose PIN**. The Select Address screen appears.
4. Click [**Use Once**] at the top of the screen. A menu appears.

1: Messages



Select Address screen menu – Email Item

5. Select one of the following options:
 - To send an email message, click **Email**. The One Time Email screen appears.
 - To send a PIN message, click **PIN**. The One Time PIN screen appears.
6. Type an email address or PIN number.
7. Click the trackwheel. A menu appears.
8. Click **Continue**.
 **Tip:** To add additional contacts to your message, click the trackwheel. Click **Add To**, **Add Cc**, or **Add Bcc**. Repeat steps 2 through 6.
9. In the **Subject** field, type a subject.
10. Press the **Enter** key.
11. Type a message.
 **Tip:** To send the message from a specific service (for example, Desktop or Web Client), scroll to the top of the message. In the **Using** field, press the **Space** key until the preferred service appears. Any subsequent messages are also sent from this service.
12. Click the trackwheel. A menu appears.

13. Select one of the following options:

- To save a draft of the message without sending it, click **Save Draft**.
- To send the message, click **Send**.

If you send a message and you are not in an area of sufficient wireless coverage, the handheld sends the message when you return to an area of sufficient wireless coverage.

Send a message to a contact in your address book

1. Open the address book application. The Find screen appears.



Tip: To search for a contact, type the first letters of the contact name.

2. Click a contact. A menu appears.

3. Select one of the following options:

- To send an email message, click **Email <contact name>**.
- To send a PIN message, click **PIN <contact name>**.

4. In the **Subject** field, type a subject.

5. Press the **Enter** key.

6. Type a message.

7. Click the trackwheel. A menu appears.

8. Click **Send**. The message is sent.

Send an email message using a link

Links appear as underlined text.

1. Click an email address link. A menu appears.

2. Click **Email**.

3. In the **Subject** field, type a subject.

1: Messages

4. Press the **Enter** key.
5. Type a message.
6. Click the trackwheel. A menu appears.
7. Click **Send**. The message is sent.

Reply to a message

1. Open the messages application. The Messages screen appears.
2. Click a message. A menu appears.
3. Click **Open**.
4. Click the trackwheel. A menu appears.
5. Select one of the following options:
 - To reply to only the sender, click **Reply**.
 - To reply to the sender and all recipients of the original message, click **Reply To All**.



Tip: To delete the original message from the reply, click the trackwheel. A menu appears. Click **Delete Original Text**.

6. Type a message.
7. Click the trackwheel. A menu appears.
8. Click **Send**. The message is sent.

Forward a message

1. Open the messages application. The Messages screen appears.
2. Click a message. A menu appears.
3. Click **Forward**. The Select Address screen appears.
4. Click a contact. A menu appears.
5. Select one of the following options:

- To send an email message, click **Email <contact name>**.
 - To send a PIN message, click **PIN <contact name>**.
6. Type a message.
 7. Click the trackwheel. A menu appears.
 8. Click **Send**. The message is sent.

Resend a message

1. Open the messages application. The Messages screen appears.
2. Click a sent message. A menu appears.
3. Click **Open**. The message appears.
4. Click the trackwheel. A menu appears.
5. Click **Resend**. The message is sent.

Edit and resend a message

1. Open the messages application. The Messages screen appears.
2. Click a sent message. A menu appears.
3. Click **Open**. The message appears.
4. Click the trackwheel. A menu appears.
5. Click **Edit**. The message appears.
6. Edit the message.



Tip: To replace a contact, place your cursor in the **To** field. Click a contact. A menu appears. Click **Change Address**.

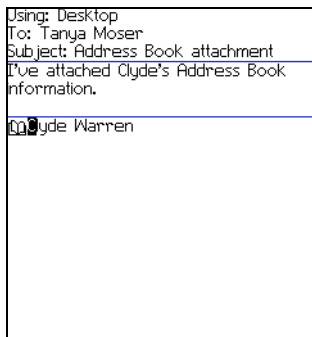
7. Click the trackwheel. A menu appears.
8. Click **Send**. The message is sent.

Managing address book attachments

An address book attachment contains contact information that recipients of the message can view and add to their address book.

Send an address book attachment

1. Open the messages application. The Messages screen appears.
2. Click the trackwheel. A menu appears.
3. Select one of the following options:
 - To send an email message, click **Compose Email**. The Select Address screen appears.
 - To send a PIN message, click **Compose PIN**. The Select Address screen appears.
4. Click a contact. A menu appears.
5. Select one of the following options:
 - To send an email message, click **Email <contact name>**.
 - To send a PIN message, click **PIN <contact name>**.
6. Type a message.
7. Click the trackwheel. A menu appears.
8. Click **Attach Address**. The Attach screen appears.
9. Click a contact. A menu appears.
10. Click **Continue**. The contact information is attached to the message.

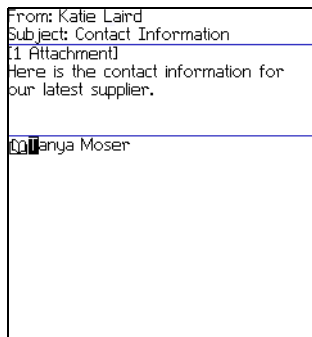


Composing a message – Address book attachment

11. Click the trackwheel. A menu appears.
12. Click **Send**. The message and attachment are sent.

Open an address book attachment

1. In a message with an address book attachment, place your cursor in the name of the address book attachment.



Open email message with address book attachment

2. Click the trackwheel. A menu appears.

1: Messages

3. Click **View Attachment**. The contact information appears.
4. Click the trackwheel. A menu appears.
5. Select one of the following options:
 - To add the contact information to your address book, click **Add To Address Book**.
 - To update the contact information that is in your address book, click **Update Address**.
 - To return to the open message, click **Close**.

Managing file attachments

If the attachment service is loaded on your handheld, you can open file attachments on your handheld. You can open attachments with a .zip, .html, .doc, .ppt, .pdf, .wpd, .txt, or .xls file extension.



Prerequisite: To open file attachments with a .doc, .ppt, .pdf, .wpd, .txt, or .xls file extension, the following requirements must be met:

- Your handheld must be enabled for attachment service on a BlackBerry Enterprise Server version 3.6 or later for Microsoft Exchange or a BlackBerry Enterprise Server version 2.2 or later for Lotus Domino.

To open file attachments with a .zip or .html file extension, the following additional requirement must be met:

- Your handheld must be enabled for attachment service on a BlackBerry Enterprise Server version 3.6 Service Pack 1 or later for Microsoft Exchange or a BlackBerry Enterprise Server version 2.2 Service Pack 1 or later for Lotus Domino.

Registration			
	A	B	C
1	Tra...		
2			
3	Name Ses...	Paid	
4	Aim...	A	Yes
5	Jen...	B	No
6	Ma...	A,B	Yes
7	Tan...	C	Yes
8	Car...	A	Yes
9	Sco...	C	No

Spreadsheet format

blackberry_features.doc
BlackBerry Features
Introduction
BlackBerry™ is an end-to-end wireless solution that integrates with your email account, providing a wireless extension of your email mailbox. It is a totally integrated package that includes advanced wireless handhelds, desktop tools, enterprise server software, and airtime on a wireless data network.
The BlackBerry handheld includes advanced wireless technology. It has an optimized keyboard, integrated speaker and microphone, thumb-operated trackwheel, easy-to-use backlit screen, intuitive menu-driven interface, and integrated email.

Document format

Open the table of contents of a file attachment

1. In a message with a file attachment, click the trackwheel. A menu appears.
2. Click **Open Attachment**. The Attachments screen appears.
3. Click **Table of Contents**. A menu appears.
4. Click **Retrieve**. The table of contents appears.



Tip: To request the content for a table of contents item, click the item. A menu appears. Click **Retrieve**. The content appears.

Open a file attachment

1. In a message with a file attachment, click the trackwheel. A menu appears.
2. Click **Open Attachment**. The Attachment screen appears.



Note: If you retrieve a .pdf file that is password-protected, you must type the password. On the Attachment screen, click the trackwheel. A menu appears. Click **Password**. Type the password. Click the trackwheel. The Attachment screen appears.

3. Click **Full Content**. A menu appears.

1: Messages

4. Click **Retrieve**. The content appears.



Tip: In document format, links appear as underlined text. To open a table, click a table link. A menu appears. Click **Retrieve**.

Navigate in spreadsheet format

1. In spreadsheet format, click the trackwheel. A menu appears.
2. Select one of the following options:
 - To move to a specific worksheet, click **Select Worksheet**. A dialog box appears. Click a worksheet.
 - To view the previous worksheet, click **Prev Sheet**.
 - To view the next worksheet, click **Next Sheet**.
 - To move to a specific cell, click **Go to Cell**. A dialog box appears. Type the cell co-ordinates (for example, C16). Click the trackwheel.
 - To view the contents of a cell, click **View Cell**.

Set file attachment options

1. In a file attachment, click the trackwheel. A menu appears.
2. Click **Options**. The Options screen appears.
3. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Sheet Outline Cells	Set whether the grid appears in spreadsheet format.	Yes
Sheet Horizontal Scroll	Set whether the information in cells wraps around when you scroll horizontally.	No
Sheet Vertical Scroll	Set whether the information in cells wraps around when you scroll vertically.	No
Sheet Column Width	Set the column width for the spreadsheet.	Medium

Field	Description	Default
Sheet Display Labels	Set whether spreadsheet columns are labeled with letters and rows are labeled with numbers.	Yes
Case Sensitive Search	Set whether the Find feature is case-sensitive when it searches attachments.	No
Font Family	Set the font for attachments.	BBMilbank
Font Size	Set the font size for attachments.	10
Cache Size	Set how much handheld memory can be used by attachments that you have viewed on your handheld.	500KB

4. Click the trackwheel. A menu appears.
5. Click **Save**. The options are saved.

Setting message options



Prerequisite: To set the **Hide Filed Messages** and **Delete On** options, your handheld must be integrated with an email account using the BlackBerry Enterprise Server or BlackBerry Desktop Redirector.

To set the **Wireless Reconcile** and **Conflicts** options, one of the following requirements must be met:

- Your handheld must be enabled for wireless email reconciliation on a BlackBerry Enterprise Server version 3.6 or later for Microsoft Exchange or a BlackBerry Enterprise Server version 2.2 or later for Lotus Domino.
- Your handheld must be enabled for wireless email reconciliation on the BlackBerry Web Client. Contact your service provider for more information on whether this option is available.

Set message options

1. Open the messages application. The Messages screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Message List Options screen appears.

1: Messages

4. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Display Time	Set whether the Messages screen displays the time that a message is sent or received.	Yes
Display Name	Set whether the Messages screen displays the name of the sender or recipient.	Yes
Confirm Delete	Set whether you are prompted before messages are deleted.	Yes
Hide Filed Messages	Set whether the Messages screen displays filed email messages.	No
Consider PIN Level 1	Set whether PIN messages are considered as high-importance messages.	Yes
Auto More	Set whether the next section of a long message or attachment is delivered to your handheld automatically.	Yes
Delete On	Set whether email messages are deleted from your handheld only or from both your handheld and computer during an email reconciliation.	Handheld
Wireless Reconcile	Set whether messages are reconciled over the wireless network between your handheld and your computer.	On
Conflicts	Set whether your handheld or your computer takes precedence if a message is moved or deleted from both locations.	Mailbox wins

5. Click the trackwheel. A menu appears.
6. Click **Save**. The options are saved.

Set the importance level of a message

1. In a message, click the trackwheel. A menu appears.
2. Click **Options**. The Current Message Options screen appears.

3. In the following field, press the **Space** key until the preferred option appears:

Field	Description	Default
Importance	Set the priority level of the message.	Normal

4. Click the trackwheel. A menu appears.
5. Click **Save**. The option is saved.

SMS messages

If you have an SMS-compatible phone number, you can receive short message service (SMS) messages. An SMS-compatible number is a phone number (work, home, mobile, or pager) that your service provider has enabled for SMS.



Tip: To locate the SMS-compatible number for your handheld, open the options application. The Options screen appears. Click **SIM Card**. The **Phone Number** field displays your SMS-compatible number.

Opening SMS messages

Open an SMS message

1. Open the messages application. The Messages screen appears.
2. Click an SMS message. A menu appears.
3. Click **Open**. The message appears.

Setting SMS message options

1. Open the options application. The Options screen appears.
2. Click **SMS**. The SMS screen appears.

1: Messages

3. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Leave messages on SIM Card	Set whether SMS messages are saved on your SIM card. You can save up to 16 messages on your SIM card.	No

4. Click the trackwheel. A menu appears.
5. Click **Save**. The options are saved.



Note: Depending on your service plan, some SMS message options might not be available on your handheld. Contact your service provider for information on available options.

Managing messages

Saving messages

You can save important messages in the saved messages application. If your handheld must delete messages to free memory, it does not delete saved messages.


Save a message

1. Open the messages application. The Messages screen appears.
2. Click a message. A menu appears.
3. Click **Save**. The message is saved.

Deleting messages

You should delete unnecessary messages from your handheld. If your handheld memory is full, your handheld deletes the oldest messages from the messages application to accommodate new ones.


Delete a message

 **Note:** If, on the Message List Options screen, the **Delete On** option is set to **Mailbox & Handheld**, messages that you delete on your handheld are also deleted from your computer during email reconciliation. Refer to "Set message options" on page 19 for more information.

1. Select one of the following options:
 - To delete a message from the messages application, open the messages application. The Messages screen appears.
 - To delete a saved message, open the saved messages application. The Saved Messages screen appears.
2. Click a message. A menu appears.
3. Click **Delete**. A dialog box appears.
4. Click **Delete**. The message is deleted.

Delete messages prior to a specific date

1. Select one of the following options:
 - To delete messages from the messages application, open the messages application. The Messages screen appears.
 - To delete saved messages, open the saved messages application. The Saved Messages screen appears.
2. Click a date. A menu appears.
3. Click **Delete Prior**. A dialog box appears.
4. Click **Delete**. The messages are deleted.

 **Note:** Email messages that are deleted using the **Delete Prior** menu item are not deleted from your computer during email reconciliation.

Empty the deleted messages folder on your computer from your handheld



Prerequisite: To delete messages from the Deleted Items folder on your computer, the following requirements must be met:

- Your handheld must be enabled for wireless email reconciliation on the BlackBerry Enterprise Server version 3.6 or later for Microsoft Exchange. Refer to "Set message options" on page 19 for more information.

1. Open the messages application. The Messages screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Message List Options screen appears.
4. Click the trackwheel. A menu appears.
5. Click **Purge Deleted Items**. A dialog box appears.
6. Click **Yes**. The Deleted Items folder on your computer is emptied.

Reconciling email messages

When email messages are reconciled, any message that you open, file, or delete on your handheld is also opened, filed, or deleted on your computer depending on how you set your message options.



Note: If you use Lotus Notes, the opened and unopened status of messages is not reconciled between your computer and your handheld.

If wireless email reconciliation is not enabled on your handheld, you must use the BlackBerry Desktop Software to reconcile your handheld and desktop messages. Refer to the *Desktop Software: Intellisync Help* for more information.



Note: If you use Microsoft Outlook, and you use personal folders to manage email messages, you must reconcile your personal folders manually by connecting your handheld to the computer and using the desktop software, even if you have enabled wireless email reconciliation. Refer to the *Desktop Software Intellisync Help* for more information.

If wireless email reconciliation is enabled on your handheld, your handheld and desktop messages are reconciled over the wireless network automatically. Refer to "Set message options" on page 19 for more information on enabling wireless email reconciliation.



Tip: If wireless email reconciliation is enabled on your handheld, and there are messages that have not been reconciled between your desktop and handheld, you can reconcile email messages manually. Open the messages application. The Messages screen appears. Click the trackwheel. A menu appears. Click **Reconcile Now**.

Filing email messages



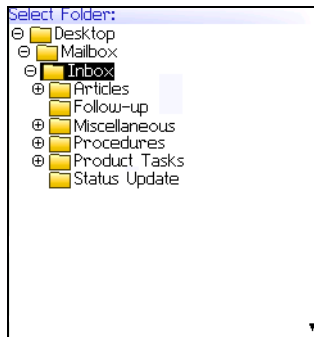
Prerequisite: To file email messages, the following requirements must be met:

- Your handheld must be integrated with an email account using the BlackBerry Enterprise Server or BlackBerry Desktop Redirector.
- You have created folders in your desktop email program.
- You reconciled your email messages so that the folders from your desktop email program appear on your handheld.

File an email message

1. Open the messages application. The Messages screen appears.
2. Click an email message. A menu appears.
3. Click **File**. The Select Folder screen appears.

1: Messages



Select Folder screen

4. Click a folder. A menu appears.



Tip: To expand a folder on the Select Folder screen, click a folder with a plus sign (+) beside it. A menu appears. Click **Expand**.

To collapse a folder, click a folder with a minus sign (-) beside it. A menu appears. Click **Collapse**.

5. Click **File**. The message is filed.



Tip: To display filed messages on the Messages screen, set the **Hide Filed Messages** option on the Message List Options screen to **No**.

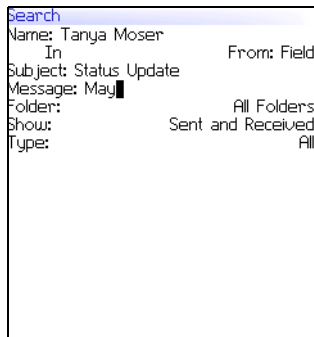
To remove a filed message from a folder, file the message in the Inbox folder.

Searching the messages application

You search the messages application to find email, SMS, and voice mail messages as well as call logs.

Search for a message or call log

1. Open the search messages application. The Search screen appears.



Search screen – Specifying search criteria

2. In one or more of the following fields, type message information:

Field	Description
Name	Type a name, email address, PIN, or phone number.
Subject	Type text that the handheld should search for in the subject of messages.
Message	Type text that the handheld should search for in the body of messages or phone call notes.

3. In one or more of the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
In	Set the address field in which you want to search.	Any Address Field
Folder	Set the folder in which you want to search. ▷ To select a folder, press the Space key. The Select Folder screen appears. Click a folder. A menu appears. Click Select Folder .	All Folders
Show	Set whether you want to search for sent, received, or saved messages and call logs.	Sent and Received
Type	Set the type of message for which you want to search.	All

1: Messages

4. Click the trackwheel. A menu appears.
5. Select one of the following options:
 - To perform a search without saving the search criteria, click **Search**.
 - To save the search criteria, click **Save**. The Save Search screen appears. Type a name and a shortcut key for your search. Click the trackwheel. A menu appears. Click **Save**.

View, edit, or delete a saved search

1. Open the search messages application. The Search screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Recall**. Your saved searches appear.
4. Click a search. A menu appears.
5. Select one of the following options:
 - To view the search criteria, click **Select Search**.
 - To edit the search criteria, click **Edit Search**. Edit the search criteria. Click the trackwheel. A menu appears. Click **Save**.
 - To delete the search, click **Delete Search**. A dialog box appears. Click **Delete**.



Tip: To view the criteria of your last search quickly, on the Search screen, click the trackwheel. Click **Last**. The Search screen displays the criteria of the last search that you performed.

Search for a message by sender, recipient, or subject

1. Open the messages application. The Messages screen appears.
2. Click a message. A menu appears.
3. Select one of the following options:

- To search for all messages that relate to the sender of the selected message, click **Search Sender**.
- To search for all messages that relate to the recipient of the selected message, click **Search Recipient**.
- To search for messages with the same subject as the selected message, click **Search Subject**.



Messages screen menu – Search Sender item

Marking messages

Mark a message as unopened or opened

1. Open the messages application. The Messages screen appears.
2. Click a message. A menu appears.
3. Select one of the following options:
 - To mark the message as opened, click **Mark Opened**.
 - To mark the message as unopened, click **Mark Unopened**.

Mark messages prior to a specific date as opened

1. Open the messages application. The Messages screen appears.

1: Messages

2. Click a date. A menu appears.
3. Click **Mark Prior Opened**. All messages prior to the selected date are marked as opened.

Address book

This section provides information on the following topics:

- Adding contacts
- Managing the address book
- Setting address book options

Adding contacts

i Note: You can import contacts from your desktop email program if your handheld is integrated with an email account using the BlackBerry Enterprise Server. Refer to the *Desktop Software: Backup and Restore Help* for more information.

Create a contact

1. Open the address book application. The Find screen appears.
2. Click the trackwheel. A menu appears.
3. Click **New Address**. The New Address screen appears.



The screenshot shows a form titled "New Address" with the following fields: Salutation, First, Last, Email, Company, Title, Work, Home, Mobile, Pager, Fax, OC#, PIN, and Address. Each field has a small vertical bar to its left, indicating it is a text input field.

New Address screen

4. In one or more of the following fields, type contact information:

Field	Description
Salutation	Type a salutation (for example, Mr., Ms., Dr.).
First	Type a first name.
Last	Type a last name.
Email	Type an email address. Press the Space key to insert the at sign (@); press it again to insert a period. ▷ To add more than one email address for the contact, click the trackwheel. A menu appears. Click Add Email Address .
Company	Type a company name.

Field	Description
Title	Type a job title.
Work, Home, Mobile, Pager	<p>Type the appropriate phone number.</p> <ul style="list-style-type: none"> ▷ To insert an extension, type x or ext. Type the extension number. <p>You can use a wait or pause to separate additional numbers (for example, a password or extension) from the main number. When the phone number is dialed, your handheld either pauses before dialing the additional numbers (pause) or prompts you to type them (wait).</p> <ul style="list-style-type: none"> ▷ To insert a pause or wait, click the trackwheel. A menu appears. Click Add Wait or Add Pause. Type the additional numbers.
DC#	<p>Type a Direct Connect number (DC#) or talk group number.</p> <ul style="list-style-type: none"> • Type a DC# number in the format Area ID*Network ID*MemberID. You must include the * character for the number to dial correctly. • Type a Direct Connect Talkgroup identification number in the format #TalkgroupID. You must include the # character for the number to dial correctly.
Fax	Type a fax number.
PIN	Type a BlackBerry handheld personal identification number.
Address 1	Type a street address.
Address 2	Type any additional address information.
City	Type a city.
State/Prov	Type a state or province.
ZIP/Postal Code	Type a ZIP code or postal code.
Country	Type a country.
User 1, User 2, User 3, User 4	<p>Type additional information (for example, a birthday or anniversary).</p> <ul style="list-style-type: none"> ▷ To change the name of a user-defined field for all contacts, click the trackwheel. A menu appears. Click Change Field Name.
Notes	Type any notes.

2: Address book

5. Click the trackwheel. A menu appears.
6. Click **Save**. The contact is saved.

Create a group

After you create contacts, you can create a group. If you send an email message to a group, the message is sent to all group members at the same time.

1. Open the address book application. The Find screen appears.
2. Click the trackwheel. A menu appears.
3. Click **New Group**. The New Group screen appears.
4. Type a group name.
5. Click the trackwheel. A menu appears.
6. Click **Add Member**. The Select Address screen appears.
7. Click a contact. A menu appears.
8. Click **Continue**. The New Group screen appears with the contact added as a new member.
9. To add more contacts to your group, repeat steps 5 through 8.
10. Click the trackwheel. A menu appears.
11. Click **Save Group**. The group is saved.

Add contact information from the Messages screen

You can add a sender's email address or PIN from a message and the phone number of a caller or contact from a phone call log.

1. Open the messages application. The Messages screen appears.
2. Click a message or phone call log. A menu appears.
3. Click **Open**. The message or phone call log appears.
4. Click the trackwheel. A menu appears.

5. Click **Add To Address Book**. The New Address screen appears.
6. Type contact information.
7. Click the trackwheel. A menu appears.
8. Click **Save**. The contact is saved.

Add contact information from the Phone screen

1. Click the **Phone** icon. The Phone screen appears.
2. Click a phone number. A menu appears.
3. Click **Add To Address Book**. The New Address screen appears.
4. Type contact information.
5. Click the trackwheel. A menu appears.
6. Click **Save**. The contact is saved.

Add contact information from a link

Links appear as underlined text.

1. Click an email address or phone number link. A menu appears.
2. Click **Add To Address Book**. The New Address screen appears.
3. Type contact information.
4. Click the trackwheel. A menu appears.
5. Click **Save**. The contact is saved.

Managing the address book

Open a contact or group

1. Open the address book application. The Find screen appears.
2. Select one of the following options:

2: Address book

- Click a contact. A menu appears. Click **View**. The contact information appears.
- Click a group. A menu appears. Click **View Group**. The group member list appears.



Tip: To view information for a contact in the group, click the contact. A menu appears. Click **View Member**.

Edit a contact

1. Open the address book application. The Find screen appears.
2. Click a contact. A menu appears.
3. Click **Edit**. The Edit Address screen appears.
4. Edit the contact information.
5. Click the trackwheel. A menu appears.
6. Click **Save**. The edited contact is saved.

Edit a group

1. Open the address book application. The Find screen appears.
2. Click a group. A menu appears.
3. Click **Edit Group**. The Edit Group screen appears.
4. Click a contact. A menu appears.
5. Select one of the following options:
 - To delete the contact, click **Delete Member**. A dialog box appears. Click **Delete**. Proceed to step 8.
 - To replace the contact with another contact, click **Change Member**. The Select Address screen appears.
 - To add a contact, click **Add Member**. The Select Address screen appears.
6. Click a contact. A menu appears.

7. Click **Continue**. The Edit Group screen appears.
8. Click the trackwheel. A menu appears.
9. Click **Save Group**. The edited group is saved.

Delete a contact or group

If you delete a group, the individual contacts still appear in your address book.

1. Open the address book application. The Find screen appears.
2. Select one of the following options:
 - Click a contact. A menu appears. Click **Delete**.
 - Click a group. A menu appears. Click **Delete Group**.A dialog box appears.
3. Click **Delete**. The contact or group is deleted.

Search for a contact in a remote address book

You can search for contact information in your company's Global Address List or Notes Address Book.



Prerequisite: To search for contacts in a remote address book, the following requirements must be met:

- Your handheld must be enabled for Remote Address Lookup on a BlackBerry Enterprise Server version 3.5 or later for Microsoft Exchange or a BlackBerry Enterprise Server version 2.2 or later for Lotus Domino.
1. Open the address book application. The Find screen appears.
 2. Type a contact name.
 3. Click the trackwheel. A menu appears.
 4. Click **Lookup**. The Find screen displays the search status and indicates when the search is complete.
 5. Click the trackwheel. A menu appears.

2: Address book

6. Click **View Lookup**. The results of your search appear.
7. Click a contact. A menu appears.
8. Click one of the following menu items:

Menu item	Description
Lookup	Specify or edit search criteria.
Resolve	Add the selected contact to your address book temporarily.
Add	Add the selected contact to your address book.
Add All	Add all the contacts to your address book.
Delete	Delete the selected contact from the search results.
Delete Lookup	Delete the search results.
View	Display the selected contact information.
Get More Results	Request more search results from the BlackBerry Enterprise Server (the server sends a maximum of 20 results at one time).

Setting address book options

Set address book options

1. Open the address book application. The Find screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Address Book Options screen appears.
4. In the following fields, press the **Space** key until the preferred option appears:

Field	Option	Default
Sort By	Set how your contacts are sorted.	First Name
Confirm Delete	Set whether you are prompted before contacts are deleted.	Yes

Setting address book options

Field	Option	Default
Allow Duplicate Names	Set whether the same name can appear more than once in your address book.	Yes

5. Click the trackwheel. A menu appears.
6. Click **Save**. The options are saved.

2: Address book

Phone

Depending on your service plan, the phone or some of its features might not be available on your handheld. Contact your service provider for more information on available services.

This section provides information on the following topics:

- Making phone calls
- Answering phone calls
- Using phone features
- Managing call logs
- Setting phone options
- Viewing phone and Direct Connect information

Making phone calls



Prerequisite: To make a phone call, the following requirements must be met:

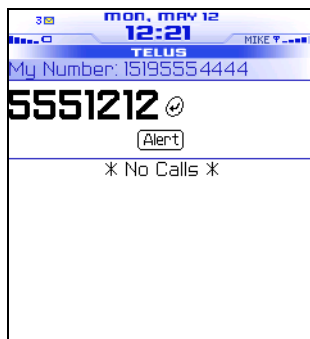
- The wireless coverage indicator must show a level of wireless coverage.
- **MIKE, MIKE, MIKe, or Mike** must appear with the wireless coverage indicator on the Home screen.

Make a call



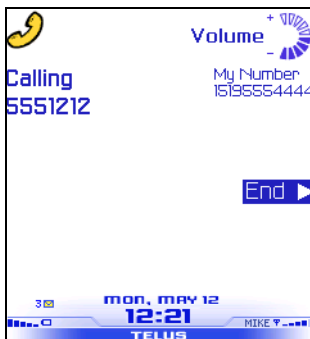
Note: If you are using a headset, insert the headset connector into the headset jack on the side of the handheld.

1. Click the **Phone** icon. The Phone screen appears.



Phone screen

2. With your cursor in the empty field at the top of the screen, type a phone number.
3. Press the **Enter** key. The phone number is dialed.



Active Call screen

- To end the call, press and hold the **Escape** button.



Tip: On the Phone screen, press the **Space** key and press the **Enter** key to dial the last number that you typed.

Call a contact using speed dial

You can use the speed dial feature to place phone calls by pressing a single key. Refer to "Using speed dial" on page 49 for more information on configuring this feature.

- Open the phone. The Phone screen appears.
- Press and hold a key that is assigned to the contact or phone number that you want to call. The phone number is dialed.
- To end the call, press and hold the **Escape** button.

Call a contact that appears on your Phone screen

The Phone screen lists the contact names or phone numbers for the last 30 calls that you made.

- Click the **Phone** icon. The Phone screen appears.
- Click a contact or a phone number. A menu appears.

3: Phone

3. Click **Call <contact name or phone number>**. The phone number is dialed.
4. To end the call, press and hold the **Escape** button.



Tip: To remove a contact or a phone number from the Phone screen, click the contact or the phone number. A menu appears. Click **Delete**.

Call a contact in your address book

1. Open the address book. The Find screen appears.
2. Type the first letters of a contact. Contacts that start with these letters appear.
3. Click a contact. A menu appears.
4. Click **Call <contact name>**. If you have more than one phone number saved for the contact, a dialog box appears. Click the number that you want to call. The phone number is dialed.
5. To end the call, press and hold the **Escape** button.

Call a contact using a link

Links appear as underlined text.

1. Click a phone number link. A menu appears.
2. Click **Call**. The phone number is dialed.
3. To end the call, press and hold the **Escape** button.

Call an emergency phone number

You can call an emergency phone number even when your handheld is locked or the SIM card is not inserted. If you call an emergency phone number when the radio is off, the radio turns on automatically.



Warning: If your handheld is locked, you can only make calls to emergency numbers (for example, 911 or 112).

- Select one of the following options:
 - Click the **Phone** icon. The Phone screen appears. Press the **Space** key.
 - If your handheld is locked, click the trackwheel. A dialog box appears. Click **Emergency Call**. A dialog box appears. Click **Yes**.
- Type an emergency phone number (for example, **911** or **112**).
- Press the **Enter** key. The emergency number is dialed.
- To end the call, press and hold the **Escape** button.

Answering phone calls

Answer a call

- In the dialog box that appears when you receive a call, select one of the following options:

Option	Description
Answer	Answer the incoming call.
Answer and Hold	Answer the incoming call and place it on hold.
Answer - Drop Current	End the current call and answer the incoming call.
Answer - Hold Current	Place the current call on hold and answer the incoming call.
Ignore	Ignore the incoming call.

- To end the call, press and hold the **Escape** button.



Tip: If you use the headset with your handheld, press the headset button to answer the call. Press and hold the headset button to end the call.

Using phone features

Adjust the volume

1. On the Active Call screen, select one of the following options:
 - To increase the volume, roll the trackwheel up.
 - To decrease the volume, roll the trackwheel down.



Tip: To adjust the volume while you are using another handheld application, click the trackwheel. A menu appears. Click **Volume**. Roll the trackwheel up or down to change the volume.

Use the speaker

1. On the Active Call screen, click the trackwheel. A menu appears.
2. Click **Speakerphone**. The call is broadcast through the speaker.
3. Select one of the following option:
 - To increase the speaker volume, roll the trackwheel up.
 - To decrease the speaker volume, roll the trackwheel down.
 - To turn the speaker off, click the trackwheel. A menu appears. Click **Speakerphone Off**. The call is broadcast through the earpiece.



Note: You can use the speaker by default for Direct Connect calls. Refer to "Set Direct Connect options" on page 68 for more information.



Warning: Do not hold the handheld near your ear while using the speaker. Hearing damage can occur. Refer to the *BlackBerry Safety Information Booklet* for more information on using the speaker safely.

Place a phone call on hold

1. During a call, click the trackwheel. A menu appears.
2. Click **Hold**. The phone call is placed on hold.

3. To resume the call, click the trackwheel. A menu appears.
4. Click **Resume**. The call is resumed.

Mute a phone call

If you mute a phone call, you can hear your contact, but your contact cannot hear you.

1. During a call, click the trackwheel. A menu appears.
2. Click **Mute**. A tone sounds and the call is muted.
3. To turn off the mute feature, click the trackwheel. A menu appears.
4. Click **Turn Mute Off**. A tone sounds and the mute feature is turned off.



Tip: If you use the headset with your handheld, press the headset button to mute the call. Press the headset button again to turn off the mute feature.

Alternate between phone calls

If you are connected to two phone calls and you want to alternate between them, you can swap calls.

1. During a call, click the trackwheel. A menu appears.
2. Click **Swap**. The calls are swapped.

Make a three-way phone call

You can talk to two contacts at one time using your phone.



Prerequisite: To use this feature, you must subscribe to a three-way call service. Contact your service provider for more information.

1. During a call, click the trackwheel. A menu appears.
2. Click **New Call**. The Select Address screen appears and the current call is placed on hold.
3. Click a contact. A menu appears.

3: Phone

4. Click **Call <contact name>**. The phone number is dialed.
5. During the second call, click the trackwheel. A menu appears.
6. Click **Join**. You are connected to both calls.
7. To end the call, press and hold the **Escape** button.

Use other applications during a phone call

If you use a headset with your handheld, you can use other applications during a phone call. You can compose email and PIN messages, but you cannot send or receive them until the call ends.

1. On the Active Call screen, click the trackwheel. A menu appears.
2. Click **Home Screen**. The Home screen appears.



Note: To end the call while you are using another application, click the trackwheel. A menu appears. Click **End Call**.

Dial letters in phone numbers

Your handheld enters number-lock mode on the Phone and Active Call screens. To type letters on these screens, select one of the following options:

- To type one letter, press the **Alt** key. Press the letter key.
- To type multiple letters, press the **Right Shift** key + the **Alt** key. Your handheld enters character mode. To turn off character mode, press the **Right Shift** key again.

Call your voice mail

1. Click the **Phone** icon. The Phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Call Voice Mail**.
 - If a voice mail access phone number is available, your voice mail access number is dialed.

- If a voice mail access phone number is not available, a dialog box appears. Type your voice mail access number. Click the trackwheel. Your voice mail access number is dialed.
4. To end the call, press and hold the **Escape** button.



Tip: You can call your voice mail system from other handheld applications using the **Call Voice Mail** option in the menu.

Using speed dial

You can configure speed dialing by assigning any letter key to a specific phone number. You can also add, change, and remove numbers from the speed dial list.

Assign a speed dial letter

1. Open the phone. The Phone screen appears.
2. Select one of the following options:
 - If the contact or phone number to which you want to assign a speed dial letter is listed on the Phone screen, select the phone number.
 - If the contact or phone number to which you want to assign a speed dial letter is not listed on the Phone screen, type the phone number.
3. Press and hold any unassigned letter key. A dialog box appears.
4. Click **OK**. The number is added to the speed dial list.

Assign speed dial to a contact in your address book

1. Open the phone. The Phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Edit Speed Dial List**. The Speed Dial Numbers screen appears.

3: Phone

4. Select an unassigned letter.
5. Click the trackwheel. A menu appears.
6. Click **New Speed Dial**. The Select Address screen appears.
7. Select a contact.
8. Click the trackwheel. A menu appears.
9. Click **Add Speed Dial To <contact name>**.
10. Click the trackwheel. The contact is added to the speed dial list.



Tip: To change the speed dial letter for a contact, on the Speed Dial Numbers screen, click the trackwheel. A menu appears. Click **Move**. Roll the trackwheel to select a different speed dial letter. Click the trackwheel. The speed dial letter is changed.

Change the contact assigned to a speed dial letter

1. Open the phone. The Phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Edit Speed Dial List**. The Speed Dial Numbers screen appears.
4. Select a contact or phone number.
5. Click the trackwheel. A menu appears.
6. Click **Edit**. The Select Address screen appears.
7. Click a contact or type a phone number. A menu appears.
8. Click **Speed Dial <contact name>**. The contact or phone number associated with that speed dial letter is changed.

Remove a phone number from the speed dial list

1. Open the phone. The Phone screen appears.
2. Click the trackwheel. A menu appears.

3. Click **Edit Speed Dial List**. The Speed Dial Numbers screen appears.
4. Select a speed dial letter to which a contact or phone number is assigned.
5. Click the trackwheel. A menu appears.
6. Click **Delete**. A dialog box appears.
7. Click **Delete**. The phone number is removed from the speed dial list.



Tip: To remove a phone number from the speed dial list quickly, on the Phone screen, select the contact or phone number. Click the trackwheel. A menu appears. Click **Remove Speed Dial**.

Managing call logs

Call logs appear on the Messages screen and contain information about the call, including the date and time, duration, caller or recipient information, and any phone call notes.

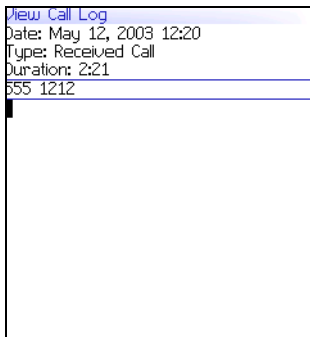


Note: By default, the handheld creates a log after each phone call. Refer to "Setting call logging" on page 53 for more information on disabling phone call logs or configuring call logs for Direct Connect calls.

Open a call log

1. Open the messages application. The Messages screen appears.
2. Click a call log. A menu appears.
3. Click **Open**. The view call log screen appears.

3: Phone



Phone call log

Create or edit phone call notes

After a phone call ends, you can add notes to the call log to record the details of your phone call.



Tip: If you use a headset with the handheld, you can add call notes during a call. Click the trackwheel. A menu appears. Click **Notes**. Type your notes. The notes are saved when the call ends.

1. Open the messages application. The Messages screen appears.
2. Click a phone call log. A menu appears.
3. Click **Open**. The View Call Log screen appears.
4. Click the trackwheel. A menu appears.
5. Select one of the following options:
 - To create call notes, click **Add Notes**. Type call notes.
 - To edit call notes, click **Edit Notes**. Edit the call notes.
6. Click the trackwheel. A menu appears.
7. Click **Save Notes**. The call notes are saved.

Forward a call log

1. Open the messages application. The Messages screen appears.
2. Click a call log. A menu appears.
3. Click **Forward**. The Select Address screen appears.
4. Click a contact. A menu appears.
5. Click **Email <contact name>**.
6. Type a message.
7. Click the trackwheel. A menu appears.
8. Click **Send**. The call log is forwarded.

Delete a call log

1. Open the messages application. The Messages screen appears.
2. Click a call log. A menu appears.
3. Click **Delete**. A dialog box appears.
4. Click **Delete**. The call log is deleted.

Setting phone options

Setting call logging

You can set whether phone and Direct Connect call logs appear on the Messages screen.

Set call logging

1. Click the **Phone** icon. The Phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Phone Options screen appears.

3: Phone

4. Click **Call Logging**. The Call Logging screen appears.
5. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Show Logs In Message List	Set whether call logs appear on the Messages screen.	Yes
Log These Call Types	Set which types of calls generate a call log.	Selected

6. Click the trackwheel. A menu appears.
7. Click **Save**. The options are saved.

Setting call forwarding



Prerequisite: To set and enable call forwarding profiles, your SIM card must be provisioned for call forwarding. Contact your service provider for more information.

Set call forwarding profiles

1. Click the **Phone** icon. The Phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Phone Options screen appears.
4. Click **Call Forwarding**. The profiles appear.

Profile	Description
All Calls	Forward all calls to the specified phone number.
Unanswered Calls	Forward calls to the specified number if you are on another call, you are not answering calls, or your handheld is not available.

5. Click a profile. A menu appears.
6. Click **Edit**. The Edit Forwarding Profile screen appears.
7. Type a phone number.
8. Click the trackwheel. A menu appears.

- Click **Save**. The profile is saved.

Enable or disable a call forwarding profile

- Click the **Phone** icon. The Phone screen appears.
- Click the trackwheel. A menu appears.
- Click **Options**. The Phone Options screen appears.
- Click **Call Forwarding**. The Call Forwarding screen appears.
- Click a profile. A menu appears.
- Select one of the following options:
 - To enable the call forwarding profile, click **Enable**.
 - To disable the call forwarding profile, click **Disable**.



Tip: To enable or disable a call forwarding profile quickly, select it and press the **Space** key.

Setting call waiting

Set whether you are notified of incoming phone calls during a phone call.

Set call waiting

- Click the **Phone** icon. The Phone screen appears.
- Click the trackwheel. A menu appears.
- Click **Options**. The Phone Options screen appears.
- Click **Call Waiting**. The Call Waiting screen appears.
- In the following field, press the **Space** key until the preferred option appears:

Field	Description	Default
Call Waiting Enabled	Set whether you receive notification for incoming calls during a call.	Yes

3: Phone

6. Click the trackwheel. A menu appears.
7. Click **Save**. The option is saved.

Setting general phone options

Set general phone options

1. Click the **Phone** icon. The Phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Phone Options screen appears.
4. Click **General Options**. The General Options screen appears.
5. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Auto Answer	Set whether phone calls are answered automatically when you remove your handheld from the holster.	Never
Auto Hangup	Set whether phone calls end when you insert your handheld in the holster.	Into Holster
Confirm Delete	Set whether you are prompted before phone numbers and contacts are deleted from the Phone screen.	Yes
Sort By	Set how your contacts appear on the Phone screen.	Most Recent
Dial from Home Screen	Set whether you can dial phone numbers from the Home screen. If you set this field to No , you can use shortcut keys to open applications on the Home screen.	Yes

6. Click the trackwheel. A menu appears.
7. Click **Save**. The options are saved.

Setting smart dialing options

You can specify default country and area codes so that you do not have to specify these numbers each time that you type a phone number.

You can also set options for dialing corporate extensions. If you call a corporation frequently, you can set your smart dialing options so that you do not have to type the main number for the corporation. To call a contact in the corporation, you only need to type **x** and the extension number.



Tip: To type a phone number extension, press the **Alt** key + the **8** key. The letter **X** appears. Type the phone number extension.

Set general smart dialing options

1. Click the **Phone** icon. The Phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Phone Options screen appears.
4. Click **Smart Dialing**. The Smart Dialing screen appears.
5. In the following fields, type general smart dialing information:

Field	Description
Country Code	Type your country code.
Area Code	Type your area code.
National Number Length	Type the default length for phone numbers in your country. This value includes your area code and local number, but does not include your country code or the National Direct Dialing prefix.

Set corporate smart dialing options

1. Click the **Phone** icon. The Phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Phone Options screen appears.

3: Phone

- Click **Smart Dialing**. The Smart Dialing screen appears.
- In the following field, type corporate smart dialing information:

Field	Description
Call	Type the main phone number of a corporation that you call frequently. If you have set general smart dialing options, you do not need to specify an area or country code.

- In the following field, press the **Space** key until the preferred option appears::

Field	Description	Default
Wait For	Set how long your handheld waits before dialing extensions. This option applies to extensions of the phone number that you specified in the Call field.	2 seconds
Extension Length	Set a default length for extensions of the phone number that you specified in the Call field.	Unknown
Wait For	Set how long your handheld waits before dialing extensions. This option applies to extensions of phone numbers other than the one you specified in the Call field.	My Response

- Click the trackwheel. A menu appears.
- Click **Save**. The options are saved.

Setting voice mail options

Set voice mail options

- Click the **Phone** icon. The Phone screen appears.
- Click the trackwheel. A menu appears.
- Click **Options**. The Phone Options screen appears.
- Click **Voice Mail**. The Voice Mail screen appears.

5. In the following fields, type voice mail information:

Field	Description
Access Number	Type a voice mail access number.
Additional Numbers	Type any additional numbers for your voice mail (for example, a password or an extension number).

- Click the trackwheel. A menu appears.
- Click **Save**. The options are saved.

Setting TTY

You can use text telephone (TTY) to make calls to and receive calls from other TTY devices. If you connect your handheld to a TTY device, phone calls that you receive on your handheld are converted to text.



Prerequisite: To use text telephone, the following requirements must be met:

- Your service plan must support TTY devices.
- Your TTY device must operate at 45.45 bps. The handheld does not support devices that operate at 50 bps.
- The TTY device connector must be inserted into the headset jack that is located at the top of your handheld. If you use an RJ-11 connector, you must use an adapter to connect the TTY device to your handheld.

Set the TTY option

- Click the **Phone** icon. The Phone screen appears.
- Click the trackwheel. A menu appears.
- Click **Options**. The Phone Options screen appears.
- Click **TTY**. The TTY screen appears.

3: Phone

5. In the following field, press the **Space** key until the preferred option appears:

Field	Description	Default
TTY Mode	Set whether the TTY feature is enabled.	No

6. Click the trackwheel. A menu appears.
7. Click **Save**. The option is saved.

Viewing phone and Direct Connect information

The Phone Info screen displays the duration of your calls, your handheld phone number and your Direct Connect number (DC#).

View phone and Direct Connect information

1. Click the **Phone** icon. The Phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Status**.

Reset call timers

1. Click the **Phone** icon. The Phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Status**. The Phone Info screen appears.
4. Click a timer. A menu appears.
5. Select one of the following options:
 - To clear the timer, click **Clear Timer**.
 - To clear all phone and Direct Connect timers, click **Clear All Timers**.

Viewing phone and Direct Connect information

6. Click the trackwheel. A menu appears.
7. Click **Save**. The timer is reset.

3: Phone

Mike's Direct Connect

This section provides information on the following topics:

- About Direct Connect
- Making Direct Connect calls
- Answering Direct Connect calls
- Setting Direct Connect options

About Direct Connect

Mike's Direct Connect is a two-way radio feature that enables you to communicate with other contacts instantly using a Direct Connect number (DC#).



Prerequisite: To make Direct Connect calls and alerts, the following conditions must be met:

- The wireless coverage indicator must show a level of wireless coverage.
- **MIKE, MIKe, MIke, mlKe** or **mlke** must appear with the wireless coverage indicator on the Home screen.

View your DC#

1. Click the **Phone** icon. The phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Status**. Your DC# appears in the format **AreaID*NetworkID*MemberID**.

Making Direct Connect calls

You can make Direct Connect alerts and Direct Connect calls to a single contact or, if your service plan supports group calls, you can make calls to talk groups that you have joined.

Make an alert

1. Click the **Phone** icon. The phone screen appears.
2. With your cursor in the field at the top of the screen, type a DC# number in the format **AreaID*NetworkID*MemberID**.
3. Click **Alert**. The Ready to Alert dialog box appears.

4. Press the Push to Talk™ (**PTT**) button. The Alert Sent dialog box appears. When your contact receives the alert, the Alert Successful dialog box appears.



Tip: To send an alert to a contact or DC# number that is listed on the Phone or Address Book screen, click the contact. A menu appears. Click **Alert**. The Ready to Alert Dialog box appears. Press the **PTT™** button.

Join a talk group

1. Click the **Phone** icon. The Phone screen appears.
2. With your cursor in the field at the top of the screen, type # and then type the talk group number.
3. Click **Join**. The Joining Talkgroup dialog box appears. When your handheld successfully joins the talk group, the Talkgroup Joined dialog box appears.

Make a Direct Connect call or group call

1. Click the **Phone** icon. The Phone screen appears.
2. Select one of the following options:
 - To make a Direct Connect call, type a DC# in the format **AreaID*NetworkID*MemberID**.
 - To make a group call, type # and then type the number of a talk group that you have joined.
3. Press the **PTT™** button. The handheld beeps and the call is made.
4. Press and hold the **PTT™** button to speak to your contact or group.
5. Release the **PTT™** button to listen to your contact or group.

4: Mike's Direct Connect

6. To end the call, press and hold the **Escape** button or wait six seconds for the call to disconnect automatically.



Note: When you speak to a group, your call is received by all members of the group at the same time. Only one member of the group can speak at one time.

Make a Direct Connect call or group call to a contact in your address book

1. Open the address book. The Find screen appears.
2. Type the first letters of a contact. Contacts that start with those letters appear.
3. Select a contact for whom you have saved a DC# or talk group number.
4. Press the **PTT™** button. The Call in Use screen appears.
5. Press and hold the **PTT™** button to speak to your contact or group.
6. Release the **PTT™** button to listen to your contact or group.
7. To end the call, press and hold the **Escape** button or wait six seconds for the call to disconnect automatically.

Make a Direct Connect call or group call from the phone screen

1. Click the **Phone** icon. The Phone screen appears.
2. Select a contact for whom you have saved a DC# or talk group number.
3. Press the **PTT™** button. The Call In Use screen appears.
4. Press and hold the **PTT™** button to speak to your contact or group.
5. Release the **PTT™** button to listen to your contact or group.

6. To end the call, press and hold the **Escape** button or wait six seconds for the call to disconnect automatically.

Answering Direct Connect calls

Answer a Direct Connect call or group call

1. Press and hold the **PTT™** button to speak to your contact or group.
2. Release the **PTT™** button to listen to your contact or group.
3. To end the call, press and hold the **Escape** button or wait six seconds for the call to disconnect automatically.

Answer an alert

1. Press the **PTT™** button. The Active Call screen appears.
2. Press and hold the **PTT™** button to speak to your contact.
3. Release the **PTT™** button to listen to your contact.
4. To end the call, press and hold the **Escape** button or wait six seconds for the call to disconnect automatically.

Queue an alert

1. In the Alert From dialog box, click **Queue**. The alert appears on the messages screen as an unopened message.



Tip: To respond to a queued alert on the messages screen, open the alert and press the **PTT™** button to make a Direct Connect call, or click the trackwheel and select **Alert** to send a new alert to the contact.

Setting Direct Connect options

Set Direct Connect options

1. Click the **Phone** icon. The Phone screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Phone Options screen appears.
4. Click **Push To Talk**. The Push To Talk screen appears.
5. In the following fields, press the **Space** key until the desired option appears:

Field	Description	Default
Speakerphone	Set whether you want Direct Connect calls to be broadcast through your handheld speaker by default. This setting is initially determined by the DC/GC notification profile setting. Refer to "Profiles" on page 115 for more information.	On
Phone Only	Set whether you want to use only the phone application on your handheld. If you set this field to Yes , the email, browser and Direct Connect features will not be available on your handheld.	No
Silence DC Call Alerts	Set whether you want to ignore incoming Direct Connect alerts.	No
Silence Direct Connect	Set whether you want to ignore incoming Direct Connect calls.	No
Silence Group Connect	Set whether you want to ignore incoming group calls calls.	No
Current Talkgroup	Set your current talk group.	None
Current Talkgroup Area	Set this field to Wide Area if you want to talk to group members in any service area. Set this field to Local Area if you only want to talk to group members in the current service area.	Wide Area

Browser

Depending on your service plan, a browser or some browser features might not be available on your handheld. Contact your service provider for more information on available services.

This section provides information on the following topics:

- About the handheld browsers
- Configuring a browser
- Browsing web pages
- Using bookmarks
- Managing the browser
- Setting browser options

About the handheld browsers

Your handheld supports two browser types—one which enables you to open web pages using your service provider’s gateway and one which enables you to open web pages using your corporate Mobile Data Service. The options and available services vary depending on your service plan.



Prerequisite: To use the BlackBerry Browser, the following requirement must be met:

- Your handheld must be enabled for Mobile Data Service on a BlackBerry Enterprise Server version 3.5 or later for Microsoft Exchange or a BlackBerry Enterprise Server version 2.2 or later for Lotus Domino.

Configuring a browser

Configure a browser

You can change the home page for a browser.

1. Open a browser. The startup screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Browser Options screen appears.
4. Click **Browser Configuration**. The Browser Configuration screen appears.
5. In the **Home Page Address** field, type a web page address.
6. In the following fields, press the **Space** key until the preferred option appears.

Field	Description	Default
Show Images	Set whether images load when you open a web page.	On WML & HTML Pages
Show Image Placeholders	Set whether image placeholders appear if images do not load.	No

Field	Description	Default
Content Mode	Set the type of content that your browser accepts.	-



Warning: Do not change the information in any other fields on this screen.

- Click the trackwheel. A menu appears.
- Click **Save Options**. The configuration is saved.

Browsing web pages

The browser is optimized to view WML and HTML web pages.



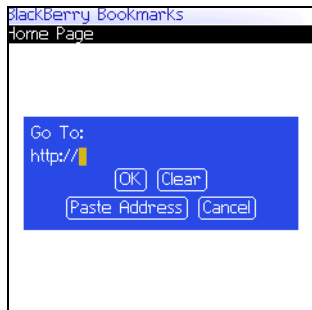
Prerequisite: To browse web pages, the following requirements must be met:

- The wireless coverage indicator must show a level of wireless coverage.
- MIKE** or **MIKE** must appear with the wireless coverage indicator on the Home screen.

Open a web page by typing a web page address

- Open a browser. The startup screen appears.
- Click the trackwheel. A menu appears.
- Click **Go To**. A dialog box appears.
- In the **Go To** field, type a web page address.

5: Browser



Go To field – Typing a web page address



Tip: Press the **Space** key to insert a period. Press a **Shift** key + the **Space** key to insert a slash mark (/).

5. Click **OK**. The browser requests the web page.

Open a web page from a link

Links to appear as underlined text.

1. Click a link. A menu appears.
2. Click **Get Link**. The browser requests the web page.



Tip: To open a web page from a link quickly, select the link and hold the trackwheel.

Cancel a web page request

1. While a web page is loading, click the trackwheel. A menu appears.
2. Click **Stop**. The browser stops requesting the web page.

Navigate on a web page

Navigation on a web page varies according to the layout of each page. A web page can contain customized menu items or links.

1. On a web page, select one of the following options:
 - To select a menu item, click the trackwheel. A menu appears. Click a menu item.
 - To select a link on a web page, click the link.



Tip: To see a list of browser shortcut keys, click the trackwheel. A menu appears. Click **Help**.

Navigate between web pages

1. On a web page, click the trackwheel. A menu appears.
2. Select one of the following options:
 - To move back a page, click **Back** or press the **Escape** button.
 - To move forward a page, click **Forward**.

View images on a web page

1. On a web page, click an image or image placeholder. A menu appears.
2. Select one of the following options:
 - To view the image on its own page, click **Full Image**.
 - To load more images on the web page, click **More Images**.
 - To load all the images on the web page, click **All Images**.

Refresh a web page

You can refresh a web page to view the most current information, or if a web page stops responding.

1. On a web page, click the trackwheel. A menu appears.
2. Click **Refresh**. The web page is refreshed.

Save a web page to the Messages screen

You can save a web page to your Messages screen instead of creating a bookmark that appears on the Bookmarks screen.

1. On a web page, click the trackwheel. A menu appears.
2. Select one of the following options:
 - If the web page is not loaded yet, click **Save Request**.
 - If the web page is loaded, click **Save Page**.

The requested web page is saved as a message on the Messages screen.



Tip: To open a web page from the Messages screen, click a saved web page. A menu appears. Click **Open Page**.



View the address of a web page

You can view the address or URL of a web page while you browse it.

1. On a web page, click the trackwheel. A menu appears.
2. Click **Page Address**. The Address dialog box displays the address of the web page.

View the security settings for a web page

1. On a web page, click one of the following icons:

Icon	Description
	The browser connection to the web page is secure.
	The browser connection to the web page is not secure.

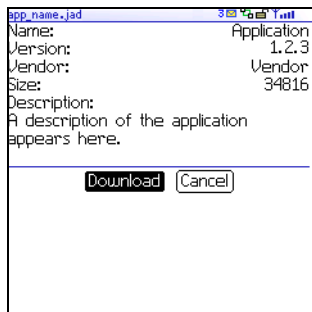
A dialog box displays security setting information.

Download applications

You can download applications to your handheld.

i Note: You are solely responsible for the selection, implementation, and performance of any third party applications that you use with the handheld or desktop software. Research In Motion does not in any way endorse or guarantee the security, compatibility, performance, or trustworthiness of any third party applications, and shall have no liability to you or any third party for issues arising from such third party applications.

1. On a web page, click an application link. A menu appears.
2. Click **Get Link**. The application information appears.



Application information

3. Click **Download**. A dialog box appears.
4. Click **OK**. The application is downloaded.

The new application is added to your handheld.

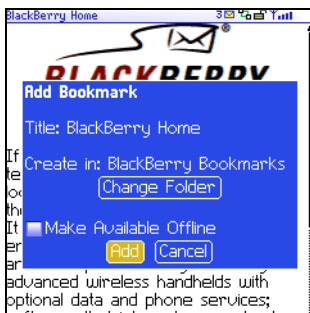
Using bookmarks

You can save the addresses of your favorite web pages as bookmarks. Bookmarks appear in the browser, on the Bookmarks screen.

5: Browser

Create a bookmark

1. On a web page, click the trackwheel. A menu appears.
2. Click **Add Bookmark**. The Add Bookmark dialog box appears.



Add Bookmark dialog box

3. In the following fields, review or edit the information:

Field	Description	Default
Title	This field displays the name of the bookmark.	—
Create in	Set the folder in which the bookmark is saved. ▷ To set a different folder, click Change Folder . The Bookmarks screen appears. Click a folder. A menu appears. Click Select Folder . Refer to "Create a folder for bookmarks" on page 78 for more information.	Browser Bookmarks
Make Available Offline	Set whether you can view the web page when you are not connected to the wireless network. When you view a web page offline, it displays the information that was current when you saved the bookmark. ▷ To select or clear the check box, press the Space key.	cleared

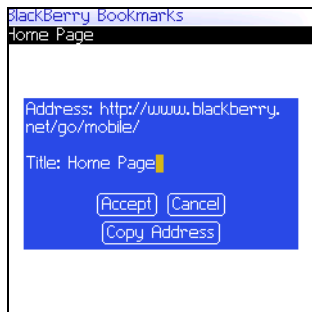
4. Click **Add**. The bookmark is saved.

Open a bookmark

1. In a browser, click the trackwheel. A menu appears.
2. Click **Bookmarks**. The Bookmarks screen appears.
3. Click a bookmark. A menu appears.
4. Click **Get Link**. The browser requests the web page.

Edit a bookmark

1. In a browser, click the trackwheel. A menu appears.
2. Click **Bookmarks**. The Bookmarks screen appears.
3. Click a bookmark. A menu appears.
4. Click **Edit Bookmark**. A dialog box appears.
5. Edit the bookmark.



Bookmarks screen – Editing a bookmark



Note: To change the **Make Available Offline** option, you must create the bookmark again. Refer to “Create a bookmark” on page 76 for more information.

6. Click **Accept**. The edited bookmark is saved.

Move a bookmark

1. In a browser, click the trackwheel. A menu appears.
2. Click **Bookmarks**. The Bookmarks screen appears.
3. Click a bookmark. A menu appears.
4. Select one of the following options:
 - To move the bookmark one item higher in the list, click **Move Bookmark Up**.
 - To move the bookmark one item lower in the list, click **Move Bookmark Down**.
 - To move the bookmark to another folder, click **Move Bookmark**. The Select Destination Folder screen appears. Click a folder. A menu appears. Click **Select Folder**.

Delete a bookmark

1. In a browser, click the trackwheel. A menu appears.
2. Click **Bookmarks**. The Bookmarks screen appears.
3. Click a bookmark. A menu appears.
4. Click **Delete Bookmark**. A dialog box appears.
5. Click **Delete**. The bookmark is deleted.



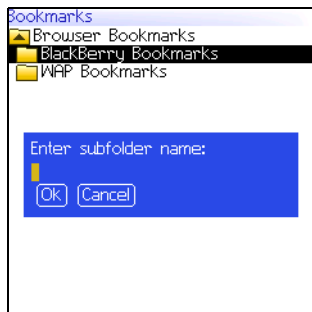
Note: You cannot delete the **Home Page** bookmark.

Create a folder for bookmarks

You can create folders within the Bookmarks folder.

1. In a browser, click the trackwheel. A menu appears.
2. Click **Bookmarks**. The Bookmarks screen appears.
3. Click the trackwheel. A menu appears.

4. Click **View Bookmark Subfolders**. The Bookmarks screen appears.
5. Click the trackwheel. A menu appears.
6. Click **Add Subfolder**. A dialog box appears.



Bookmarks screen – Creating a folder

7. In the **Enter subfolder name** field, type a name for the folder.
8. Click **OK**. The folder is saved.

Rename a folder for bookmarks

1. In a browser, click the trackwheel. A menu appears.
2. Click **Bookmarks**. The Bookmarks screen appears.
3. Click the trackwheel. A menu appears.
4. Click **View Bookmark Subfolders**. The Bookmarks screen appears.
5. Click a folder. A menu appears.
6. Click **Rename Folder**. A dialog box appears.
7. In the **Enter subfolder name** field, type a new name for the folder.
8. Click **OK**. The renamed folder is saved.

5: Browser

Move between folders for bookmarks

Folders that contain other folders are marked with a plus sign (+).

1. On the Bookmarks screen, select one of the following options:
 - To select a folder, click the trackwheel. A menu appears. Click **Select Folder**.
 - To open a folder, click the trackwheel. A menu appears. Click **Open Folder**.
 - To move up a folder level, click the trackwheel. A menu appears. Click **Move Up**.
 - To move to the Bookmarks folder, click the trackwheel. A menu appears. Click **Go to Root**.

Managing the browser

Close a web page

1. In a browser, press the **Escape** button. The previous screen appears.

Hide the browser

You can hide the browser so that you can use other applications on your handheld.

1. In a browser, click the trackwheel. A menu appears.
2. Click **Hide**. The previous screen appears.
3. To return to the browser, click a browser. The last web page that you viewed appears.

Close the browser

Closing the browser disconnects it from the wireless network.

1. In a browser, click the trackwheel. A menu appears.
2. Click **Close**.



Tip: To close the browser quickly, press and hold the **Escape** button.

View the browser history

The browser saves a list of the last 20 web pages that you visited.

1. On a web page, click the trackwheel. A menu appears.
2. Click **History**. The History screen appears.

Clear a browser cache

You can clear the browser caches to free memory on your handheld. Each cache can store up to ten items.



1. In the browser, click the trackwheel. A menu appears.
2. Click **Options**. The Browser Options screen appears.
3. Click **General Properties**. The General Properties screen appears.
4. Click the trackwheel. A menu appears.
5. Select one of the following options:
 - To clear rendered pages, click **Clear Page Cache**.
 - To clear server data, click **Clear Raw Data Cache**.
 - To clear rendered pages and server data, click **Clear Content Caches**.
 - To clear browser cookies, click **Clear Cookie Cache**.
 - To clear content that was sent to your handheld, click **Clear Persistent Cache**.

5: Browser

View the browser connection information

You can view the host name of a web page, the duration of your browser session, and the amount of data sent and received by your browser.

1. On a web page, click one of the following icons:

Icon	Description
	The browser is connected to the wireless network.
	The browser is not connected to the wireless network.

A dialog box displays the browser connection information.

Setting browser options

Set browser options

1. In a browser, click the trackwheel. A menu appears.
2. Click **Options**. The Browser Options screen appears.
3. Click **General Properties**. The General Properties screen appears.
4. In the following check boxes, press the **Space** key to select or clear the option:

Field	Description	Default
Confirm Close on Escape	Set whether you are prompted before the browser closes when you press the Escape button.	cleared
Confirm Execute Scripts	Set whether you are prompted before scripts run.	cleared

5. Click the trackwheel. A menu appears.
6. Click **Save Options**. The options are saved.

Calendar

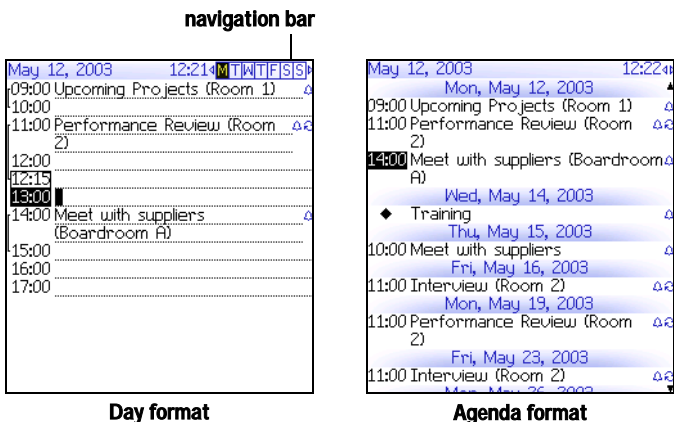
This section provides information on the following topics:

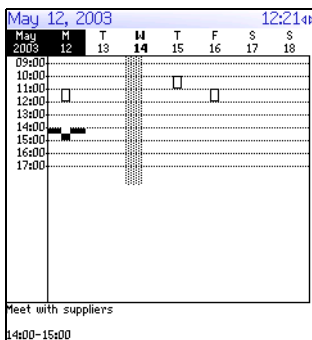
- Navigating in the calendar
- Managing appointments and meetings
- Setting calendar options

Navigating in the calendar

Change the calendar format

1. Open the calendar. The calendar appears.
2. Click the trackwheel. A menu appears.
3. Select one of the following options:
 - To view your schedule for one day, click **View Day**.
 - To view a list of your appointments and meetings, grouped by day, click **View Agenda**.
 - To view your schedule for one week, click **View Week**.
 - To view your schedule for one month, click **View Month**.





Week format



Month format



Tip: To change days quickly in Day format, scroll to the navigation bar. Click a day.

View the current date

1. Open the calendar. The calendar appears.
2. Click the trackwheel. A menu appears.
3. Click **Today**. The current date appears.

View a specific date

1. Open the calendar. The calendar appears.
2. Click the trackwheel. A menu appears.
3. Click **Go to Date**. A dialog box appears.
4. In the **Go to Date** field, press the **Space** key until the preferred options appear.
5. Click the trackwheel. The date appears.

View the next or previous date

1. Open the calendar. The calendar appears.
2. Click the trackwheel. A menu appears.
3. Select one of the following options:

Format	Option
Day	To view that day in the next week, click Next Week . To view that day in the previous week, click Prev Week .
Agenda	To view the next day on which you have an appointment or meeting, click Next Day . To view the previous day on which you have an appointment or meeting, click Prev Day .
Week	To view the next week, click Next Week . To view the previous week, click Prev Week .
Month	To view the next month, click Next Month . To view the previous month, click Prev Month . To view that month in the next year, click Next Year . To view that month in the previous year, click Prev Year .

Managing appointments and meetings

An appointment is a scheduled amount of time in the calendar. A meeting is an appointment to which contacts are invited.



Prerequisite: To manage meetings on your handheld, the following requirements must be met:

- Your handheld must be enabled on a BlackBerry Enterprise Server version 2.1 or later.
- Wireless calendar synchronization is enabled. Refer to the *Desktop Software: Intellisync Help* for more information.

Create an appointment or meeting

1. Open the calendar. The calendar appears.
2. Click the trackwheel. A menu appears.
3. Click **New**. The New Appointment screen appears.

New Appointment	
Subject:	Status Review
Location:	Room B
<input type="checkbox"/> All Day Event	
Start:	Mon, May 12, 2003 1:00 PM
End:	Mon, May 12, 2003 2:00 PM
Duration:	1 Hour 0 Mins
Time Zone:	Eastern Time (-5)
Reminder:	15 Min.
Recurrence:	None
No Recurrence.	
Notes:	

New Appointment screen

4. In the following fields, type the appointment information:

Field	Description
Subject	Type the subject of the appointment.
Location	Type the location of the appointment.

5. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
All Day Event	Set whether the appointment occupies a full day.	cleared
Start	Set the date and time when the appointment starts.	selected date and time

6: Calendar

Field	Description	Default
End	Set the date and time when the appointment ends. If you modify this field, the Duration field reflects the change. Note: Lotus Notes users cannot create appointments that span days. The appointment must start and end on the same date.	1 hour after start time
Duration	Set the length of the appointment. If you modify this field, the End field reflects the change.	1 Hour 0 Mins
Time Zone	Set the time zone in which the appointment occurs.	Selected Time Zone
Reminder	Set the amount of time in advance that your handheld notifies you of the appointment. If you do not want to be notified, set this field to None .	15 Min.
Recurrence	Set whether you want the appointment to recur regularly, such as on a daily, weekly, or monthly basis. Every: Set the frequency of the appointment. End: Set the date on which the series of appointments ends. Days: If your appointment recurs weekly, set the days on which the appointment recurs. Relative Date: If your appointment recurs monthly or yearly, you can set whether the appointment recurs on the exact date or on the relative date. For example, you can set the appointment to recur on the 28th of each month (exact date) or on the last Monday of each month (relative date).	None

6. In the **Notes** field, type any additional information for the appointment.
7. Click the trackwheel. A menu appears.
8. Select one of the following options:
 - To save the appointment, click **Save**.

- To create a meeting, proceed to step 9.
9. Click **Invite Attendee**. The Select Address screen appears.
 10. Click a contact. A menu appears.
 11. Click **Invite**.
 12. To invite more contacts, repeat steps 9 through 11.



Tip: Do not invite yourself to the meeting. You are already registered as the meeting creator.

13. Click the trackwheel. A menu appears.
14. Click **Save**. A meeting invitation is sent.



Warning: If you turn off the handheld by clicking the **Turn Power Off** icon, the handheld does not turn on to notify you of calendar reminders. To have the handheld turn on to notify you of a calendar reminder, select one of the following options:

- Turn off the handheld by pressing the **Power** button.
- Set the Auto On/Off feature. Refer to "Set Auto On/Off options" on page 107 for more information.

Create an appointment quickly



Prerequisite: To add appointments quickly, the **Enable Quick Entry** field must be set to **Yes**. Refer to "Set calendar options" on page 93 for more information.

1. Open the calendar. The calendar appears.
2. Verify that the calendar is in Day format.
 - **Tip:** If the calendar is not in Day format, click the trackwheel. A menu appears. Click **View Day**. Day format appears.
3. Beside the start time, type the subject of the appointment.
4. Beside the subject, type a location in parentheses.
5. Roll the trackwheel to change the end time of the appointment.
6. Click the trackwheel. The appointment is saved.

6: Calendar

Open an appointment or meeting

1. Open the calendar. The calendar appears.
2. Verify that the calendar is in Day, Week, or Agenda format.



Tip: If the calendar is in Month format, click a day. A menu appears. Click **View Apts.** Day format appears.

3. Click an appointment or meeting. A menu appears.
4. Click **Open**. If the appointment or meeting recurs, a dialog box appears.
 - To open all occurrences of the appointment or meeting, click **Open the series**.
 - To open only the selected appointment or meeting, click **Open this occurrence**.

The details of the appointment or meeting appear.

Open a meeting from the Messages screen

1. On the Messages screen, click a meeting invitation (or response). A menu appears.
2. Click **Open**. The meeting invitation (or response) appears.
3. At the bottom of the screen, click **Meeting Request** (or **Meeting Response**). A menu appears.
4. Click **Open Attachment**. The details of the meeting appear.

Accept or decline a meeting invitation

Meeting invitations appear as messages on the Messages screen.

1. Open the messages application. The Messages screen appears.
2. Click a meeting invitation. A menu appears.

3. Click **Open**. The details of the meeting appear.



Tip: To check your calendar while you view the meeting invitation, click the trackwheel. A menu appears. Click **View Calendar**.

4. Click the trackwheel. A menu appears.

5. Select one of the following options:

- To accept the meeting without sending comments, click **Accept**.
- To decline the meeting without sending comments, click **Decline**.
- To accept the meeting and send comments, click **Accept with comments**. The Comments screen appears. Type comments. Click the trackwheel. A menu appears. Click **Send**.
- To decline the meeting and send comments, click **Decline with comments**. The Comments screen appears. Type comments. Click the trackwheel. A menu appears. Click **Send**.

The response is sent to the person who created the meeting.

Edit an appointment or meeting



Note: You can only edit a meeting that you created.

1. Open the calendar. The calendar appears.

2. Verify that the calendar is in Day, Week, or Agenda format.



Tip: If the calendar is in Month format, click a day. A menu appears. Click **View Appts**. Day format appears.

3. Click an appointment or meeting. A menu appears.

4. Click **Open**. If the appointment or meeting recurs, a dialog box appears.

6: Calendar

- To edit all occurrences of the appointment or meeting, click **Open the series**.
- To edit only the selected appointment or meeting, click **Open this occurrence**.

The Appointment Details screen appears.

5. Edit the appointment or meeting.



Note: Lotus Notes users cannot edit the **Start, End, Duration**, or **Time Zone** of a recurring appointment or meeting.

6. Click the trackwheel. A menu appears.

7. Select one of the following options:

- To save the edited appointment or meeting, click **Save**.
- To edit the contacts that are invited to a meeting, proceed to step 8.

8. In either the **Accepted** field or the **Declined** field, click a contact. A menu appears.

9. Select one of the following options:

- To invite a new contact, click **Invite Attendee**. The Select Address screen appears. Click a contact. A menu appears. Click **Invite <contact>**.
- To replace one contact with another contact, click **Change Attendee**. The Select Address screen appears. Click a contact. A menu appears. Click **Invite <contact>**.
- To revoke the invitation to a contact, click **Remove Attendee**. A dialog box appears. Click **Delete**.

10. Click the trackwheel. A menu appears.

11. Click **Save**. An updated meeting invitation is sent.

Delete an appointment or meeting



Warning: If you delete a meeting invitation from the Messages screen before you accept or decline it, the appointment is deleted from your desktop calendar.

1. Open the calendar. The calendar appears.
2. Verify that the calendar is in Day, Week, or Agenda format.



Tip: If the calendar is in Month format, click a day. A menu appears. Click **View Appts.** Day format appears.

3. Click an appointment or meeting. A menu appears.
4. Click **Delete**. A dialog box appears.
5. Select one of the following options:
 - If the appointment or meeting occurs once, click **Delete**.
 - If the appointment or meeting recurs, to delete all occurrences of the appointment, click **Delete the series**. To delete only the selected appointment, click **Delete this occurrence**.

The appointment or meeting is deleted.



Tip: If you delete a meeting that you created, the Send cancellation to attendees dialog box appears. To send a cancellation notice to the contacts that you invited, click **Yes**.

Setting calendar options

Set calendar options

1. Open the calendar. The calendar appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Calendar Options screen appears.

6: Calendar

4. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Enable Quick Entry	Set whether you can add appointments quickly when the calendar is in Day format.	Yes
Initial View	Set the format that appears when the calendar opens.	Day
Default Reminder	Set the amount of time before an appointment or meeting that the handheld notifies you.	15 Min.
Confirm Delete	Set whether you are prompted before appointments are deleted.	Yes
Start of Day	Set the time at which your daily schedule begins.	9:00 AM
End of Day	Set the time at which your daily schedule ends.	5:00 PM
First Day of the Week	Set the day on which your weekly schedule begins.	Sun

5. Click the trackwheel. A menu appears.
6. Click **Save**. The options are saved.

Other applications

This section provides information on the following topics:

- Tasks
- MemoPad
- Calculator
- Alarm
- Games

Tasks

Create a task

1. Open the tasks application. The Find screen appears.
2. Click the trackwheel. A menu appears.
3. Click **New**. The New screen appears.

The screenshot shows a 'New' screen with the following text:

New
Task: Documents Required
Status: In Progress
Priority: High
Due: Mon, May 12, 2003
Notes:

New screen

4. In the **Task** field, type the subject of the task.
5. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Status	Set the progress status of the task.	Not Started
Priority	Set the priority of the task.	Normal
Due	Set the date by which the task is to be completed.	None

6. In the **Notes** field, type any additional information for the task.
7. Click the trackwheel. A menu appears.
8. Click **Save**. The task is saved.

Open a task

1. Open the tasks application. The Find screen appears.
2. Click a task. A menu appears.
3. Click **Open**. The task appears.

Edit a task

1. Open the tasks application. The Find screen appears.
2. Click a task. A menu appears.
3. Click **Open**. The Edit Task screen appears.
4. Edit the task.
5. Click the trackwheel. A menu appears.
6. Click **Save**. The edited task is saved.

Change the status of a task

1. Open the tasks application. The Find screen appears.
2. Click a task. A menu appears.
3. Select one of the following options:
 - To show that the task is in progress, click **Mark In Progress**.
 - To show that the task is complete, click **Mark Completed**.



Note: To mark a task as **Waiting** or **Deferred**, you must edit the **Status** field of the task. Refer to "Edit a task" on page 97 for more information.

Delete a task

1. Open the tasks application. The Find screen appears.
2. Click a task. A menu appears.
3. Click **Delete**. A dialog box appears.

7: Other applications

4. Click **Delete**. The task is deleted.



Tip: To delete all completed tasks, on the Find screen, click the trackwheel. A menu appears. Click **Delete Completed**.

Set task options

1. Open the tasks application. The Find screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Tasks Options screen appears.
4. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Sort By	Set how tasks are sorted on the Find screen.	Subject
Confirm Delete	Set whether you are prompted before tasks are deleted.	Yes

5. Click the trackwheel. A menu appears.
6. Click **Save**. The options are saved.

MemoPad

Create a memo

1. Open the memo application. The Find screen appears.
2. Click the trackwheel. A menu appears.
3. Click **New**. A blank memo appears.
4. In the **Title** field, type a name for the memo.
5. Press the **Enter** key.
6. Type a memo.
7. Click the trackwheel. A menu appears.

8. Click **Save**. The memo is saved.

Open a memo

1. Open the memo application. The Find screen appears.
2. Click a memo. A menu appears.
3. Click **View**. The memo appears.

Edit a memo

1. Open the memo application. The Find screen appears.
2. Click a memo. A menu appears.
3. Click **Edit**. The memo appears.
4. Edit the memo.
5. Click the trackwheel. A menu appears.
6. Click **Save**. The edited memo is saved.

Delete a memo

1. Open the memo application. The Find screen appears.
2. Click a memo. A menu appears.
3. Click **Delete**. A dialog box appears.
4. Click **Delete**. The memo is deleted.

Set MemoPad options

1. Open the memo application. The Find screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The MemoPad Options screen appears.

7: Other applications

4. In the following field, press the **Space** key until the preferred option appears:

Field	Description	Default
Confirm Delete	Set whether you are prompted before memos are deleted.	Yes

5. Click the trackwheel. A menu appears.
6. Click **Save**. The option is saved.

Calculator

Perform a calculation

1. Open the calculator. The calculator appears.
2. Type a number.
3. Click an operator.
4. Type another number.
5. Click the equal sign. The result appears.



Tip: To use the calculator memory, select one of the following options:

- To populate the memory, type a number. Click **M+**.
- To recall the memory, click **MR**.
- To clear the memory, click **MC**.
- To replace the memory, type a number. Click **MS**.

Convert measurements

You can convert measurements to and from metric and imperial.

1. Open the calculator. The calculator appears.
2. Type a number.
3. Click **Menu**. A menu appears.

- Select one of the following options:
 - To convert from imperial to metric, click **To Metric**.
 - To convert from metric to imperial, click **From Metric**.

A menu appears.

- Click a conversion. The number is converted.

Alarm

Set the alarm

- Open the alarm. The Alarm screen appears.
- In the following fields, press the **Space** key until the preferred option appears:

Field	Option	Default
Daily Alarm	Set whether the alarm is on or off.	Off
Time	Set the time at which you want the alarm to notify you.	12:00 AM
Snooze	Set whether the alarm sounds again after the initial notification. Set the amount of time after each notification that the alarm notifies you again.	Off
Active on Weekends	Set whether the alarm notifies you every day, including Saturday and Sunday.	Yes

- Click the trackwheel. A menu appears.
- Click **Save**. The options are saved.



Warning: If you turn off the handheld by clicking the **Turn Power Off** icon, the handheld does not turn on to notify you of the alarm. To have the handheld turn on to notify you of an alarm, select one of the following options:

- Turn off the handheld by pressing the **Power** button.
- Set the Auto On/Off feature. Refer to "Set Auto On/Off options" on page 107 for more information.

7: Other applications

Turn off the alarm

- To silence the alarm when it is sounding, press any key.
- To disable the alarm, set the **Daily Alarm** field to **Off**.

Games

Start a game

1. Select one of the following options:
 - Open **BrickBreaker**. The BrickBreaker screen appears.
2. Click the trackwheel. A menu appears.
3. Click **New Game**. The game starts.



Tip: To pause a game, click the trackwheel. To resume a game, click **Resume**.

BrickBreaker

The object of this game is to destroy bricks using a ball. During the game, the following capsules can fall from bricks that you destroy.

Capsule	Description
Long	Make the paddle longer.
Slow	Slow down the ball.
Gun	Shoot at bricks.
Laser	Shoot laser beams at bricks.
Multi	Use multiple balls.
Catch	Catch and hold the ball.
Skip	Skip to the next level.
Flip	Change the direction of the paddle.
1-up	Add an additional life.

Navigate in BrickBreaker

You can navigate using the following:

Goal	Action
Move the paddle.	Roll the trackwheel.
Fire the gun or laser.	Press the Space key.
Release the ball when in catch mode.	Press the Space key.

Set BrickBreaker options

1. Open **BrickBreaker**. The BrickBreaker screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Options**. The Options screen appears.
4. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Paddle Movement Speed	Set how quickly the paddle moves when you roll the trackwheel.	4
Paddle Acceleration	Set whether the paddle speed accelerates as you roll the trackwheel.	cleared

5. Click the trackwheel. A menu appears.
6. Click **Save**. The options are saved.

7: Other applications

Options

This section provides information on the following topics:

- Handheld options
 - About
 - Applications
 - Auto On/Off
 - AutoText
 - Browser
 - Date/Time
 - Firewall
 - Localization
 - Message services
 - Network
 - Owner
 - Profiles
 - Screen/Keyboard
 - Security
 - Service book
 - SIM card
 - SMS
 - Status
 - TLS
 - WTLS

Handheld options

About

View handheld information

1. Open the options application. The Options screen appears.
2. Click **About**. Handheld and copyright information appears.
3. Click the trackwheel to close the handheld and copyright information screens.

Applications

Default applications come with your handheld. Any additional applications that you load onto your handheld are called third-party applications.



Note: You are solely responsible for the selection, implementation, and performance of any third party applications that you use with the handheld or desktop software. Research In Motion does not in any way endorse or guarantee the security, compatibility, performance, or trustworthiness of any third party applications, and shall have no liability to you or any third party for issues arising from such third party applications.

View application information

1. Open the options application. The Options screen appears.
2. Click **Applications**. The Applications screen appears.
3. Click an application. A menu appears.
4. Select one of the following options:
 - To view all application details, click **Modules**. A list of modules appears. Click a module. A menu appears. Click **Module Information**.

- To view third-party application details, click **Properties**.
- To delete a third-party application, click **Delete**.

Auto On/Off

You can set whether you want your handheld to turn on and off at specific times.



Warning: If you are in an area where wireless signals might interfere with normal operations (for example, on an airplane), do not use the Auto On/Off feature to turn off your handheld radio. Click the **Turn Wireless Off** icon.

Set Auto On/Off options

1. Open the options application. The Options screen appears.
2. Click **Auto On/Off**. The Auto On/Off screen appears.
3. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Weekday On	Set when the handheld turns on on weekdays.	7:00 AM
Weekday Off	Set when the handheld turns off on weekdays.	11:00 PM
Weekend On	Set when the handheld turns on on weekends.	7:00 AM
Weekend Off	Set when the handheld turns off on weekends.	11:00 PM

4. Click the trackwheel. A menu appears.
5. Click **Save**. The options are saved.

Enable or disable Auto On/Off

1. Open the options application. The Options screen appears.
2. Click **Auto On/Off**. The Auto On/Off screen appears.

8: Options

3. In the weekday and weekend sections, select one of the following options:

- To enable Auto On/Off, in the **Disabled** field, press the **Space** key until **Enabled** appears.
- To disable Auto On/Off, in the **Enabled** field, press the **Space** key until **Disabled** appears.



Note: If you turn off your handheld using the **Power** button and Auto On/Off is enabled, the handheld turns on again at the specified Auto On time. Calendar and alarm notifications also turn on your handheld.

If you turn off your handheld using the **Turn Power Off** icon, you are prompted to select either **Auto Off** (the handheld turns on again at the specified Auto On time) or **Power Off** (the handheld turns on only if you press the **Power** button).

AutoText

You can use AutoText in messages, tasks, memos, and appointments. The AutoText feature replaces certain text that you type with programmed text. For example, in a message, if you type **hte** and press the **Space** key, **hte** changes to **the**.

You can use AutoText to complete the following actions:

- correct commonly misspelled words
- replace abbreviations and acronyms with complete words
- insert phrases into messages by typing a keyword

View AutoText entries

1. Open the options application. The Options screen appears.
2. Click **AutoText**. The AutoText entries appear.



Tip: To search for an AutoText entry, on the AutoText screen, type the first letters of the entry. Entries that begin with those letters appear.

Create an AutoText entry

1. Open the options application. The Options screen appears.
2. Click **AutoText**. The AutoText screen appears.
3. Click the trackwheel. A menu appears.
4. Click **New**. The AutoText: New screen appears.
5. In the following fields, type AutoText information:

Field	Description
Replace	Type a keyword or a combination of letters.
With	Type the text that replaces the keyword. ▷ To insert a macro (for example, the current date), click the trackwheel. A menu appears. Click Insert Macro . The Insert macro dialog box appears. Click a macro.

6. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Using	Select one of the following options: Specified Case: The capitalization of the AutoText entry appears exactly as you typed it. SmartCase: The capitalization of the AutoText entry changes depending on the context in which it is used.	SmartCase
Locale	Set whether the AutoText entry is available in all languages that are on your handheld or in a specific language only.	All locales

7. Click the trackwheel. A menu appears.
8. Click **Save**. The AutoText entry is saved.

Edit an AutoText entry

1. Open the options application. The Options screen appears.
2. Click **AutoText**. The AutoText screen appears.

8: Options

3. Click an entry. A menu appears.
4. Click **Edit**. The AutoText: Edit screen appears.
5. Edit the AutoText entry.
6. Click the trackwheel. A menu appears.
7. Click **Save**. The edited AutoText entry is saved.

Delete an AutoText entry

1. Open the options application. The Options screen appears.
2. Click **AutoText**. The AutoText screen appears.
3. Click an entry. A menu appears.
4. Click **Delete**. A dialog box appears.
5. Click **Delete**. The AutoText entry is deleted.

Browser

You can set the default browser configuration settings. Refer to "Setting browser options" on page 82 for more information on setting other browser options.

Set browser options



Note: The browser options might vary depending on the browser applications that are available on your handheld.

1. Open the options application. The Options screen appears.
2. Click **Browser**. The Browser screen appears.

- In the following fields, press the **Space** key until the preferred option appears:

Field	Description
Default browser configuration	Set which browser opens when you click links in messages and attachments.
"W" hotkey configuration	Set which WAP Browser opens when you press the W key on the Home screen.
"B" hotkey configuration	Set which BlackBerry Browser opens when you press the B key on the Home screen.

- Click the trackwheel. A menu appears.
- Click **Save**. The browser options are saved.

Date/Time

Set the date and time


- Open the options application. The Options screen appears.
- Click **Date/Time**. The Date/Time screen appears.
- In the following fields, press the **Space** key until the preferred option appears:

Field	Description
Time Zone	Set your time zone.
Time	Set the current time.
Time Format	Select a 12-hour or 24-hour clock.
Date	Set the current date.
Auto Time Set	Set whether your handheld time is updated automatically based on your selected time zone.

- Click the trackwheel. A menu appears.
- Click **Save**. The options are saved.


Firewall

If you have third-party applications on your handheld, the firewall option prevents these applications from transmitting data without your knowledge.

 **Note:** You are solely responsible for the selection, implementation, and performance of any third party applications that you use with the handheld or desktop software. Research In Motion does not in any way endorse or guarantee the security, compatibility, performance, or trustworthiness of any third party applications, and shall have no liability to you or any third party for issues arising from such third party applications.

Accept or deny a connection request

1. In the dialog box that prompts you to accept or deny a connection request, select one of the following options:
 - To accept the request, select the **Accept** check box.
 - To deny the request, select the **Deny** check box.

 **Tip:** If you do not want a dialog box to appear each time that a request is made, in the dialog box, select the **Don't ask this again** check box. All subsequent requests are accepted or denied, depending on the option that you selected in the dialog box.

Reset firewall settings

You can reset the default firewall settings.

1. Open the options application. The Options screen appears.
2. Click **Firewall**. The Firewall screen appears.
3. Click the trackwheel. A menu appears.
4. Click **Reset Settings**. The firewall settings are reset.

Localization

If more than one language is available on your handheld, you can change the language that is displayed.

Select a display language

1. Open the options application. The Options screen appears.
2. Click **Localization**. The Localization screen appears.
3. In the following field, press the **Space** key until the preferred option appears:

Field	Description	Default
Locale	Set the language that you want to use on your handheld.	current display language

4. Click the trackwheel. A menu appears.
5. Click **Save**. The language is selected.



Note: If you change your display language, your AutoText entries are updated to reflect the change.

Message services

All email messages that you send from your handheld are sent from the default message service.



Note: If your handheld is integrated with an email account using the web client, the default message service is **Web Client**.

If your handheld is integrated with an email account using the BlackBerry Enterprise Server or BlackBerry Desktop Redirector, the default message service is **Desktop**.

Change your default message service

1. Open the options application. The Options screen appears.
2. Click **Message Services**. The Message Services screen appears.

8: Options

3. In the **Messaging (CMIME)** field, press the **Space** key until the preferred service appears.
4. Click the trackwheel. A menu appears.
5. Click **Save**. The option is saved.

Network

The Network screen displays your active wireless network. Your handheld scans for wireless networks automatically.

Turn radio on and off

1. Open the options application. The Options screen appears.
2. Click **Network**. The Network screen appears.
3. In the Radio field, press the **Space** key until the preferred option appears.
4. Click the trackwheel. A menu appears.
5. Click **Save**. The options are saved.

Register with the network.



Warning: Your handheld will register with the wireless network automatically the first time you turn it on. Do not register with the wireless network again unless you are advised to do so by your service provider.

1. Open the options application. The Options screen appears.
2. Click **Network**. The Network screen appears.
3. Click the trackwheel. A menu appears.
4. Click **Register Now**. A registration message is sent to the active network.

Owner

The text that you type on this screen appears when you lock your handheld.

Set owner information

1. Open the options application. The Options screen appears.
2. Click **Owner**. The Owner screen appears.
3. In the following fields, type contact information:

Field	Description
Name	Type your name.
Information	Type information that appears when the handheld is locked.

4. Click the trackwheel. A menu appears.
5. Click **Save**. The owner information is saved.

Profiles

You can enable profiles that use audible tones, vibration, flashing light or a combination of these to notify you of alarms, saved web pages, and incoming WAP content, messages, and phone calls.

The handheld has the following profiles. When you first receive your handheld, the **Default** profile is enabled.

Profile	Item	Notification		Volume
		Out of Holster	In Holster	
Quiet	Alarm	Vibrate + Tone	Vibrate + Tone	High
	DC/GC (Direct Connect / group call)	None	None	-
	Browser, Calendar, DC Call Alert, Level 1, Messages, Phone, SMS	None	None	Mute

8: Options

Profile	Item	Notification		Volume
		Out of Holster	In Holster	
Loud	DC/GC	Vibrate + Tone	Vibrate + Tone	-
	Alarm, Browser, Calendar, DC Call Alert, Level 1, Messages, Phone, SMS	Vibrate + Tone	Vibrate + Tone	High
Discreet	Alarm	Vibrate + Tone	Vibrate + Tone	High
	DC/GC	Vibrate	Vibrate	-
	Browser, Calendar, DC Call Alert, Level 1, Messages, Phone, SMS	Vibrate	Vibrate	Mute
Default	Alarm	Vibrate + Tone	Vibrate + Tone	High
	Browser, Calendar, Level 1, Messages, SMS	LED Flashing	Vibrate	Mute
	DC/GC	Tone	Vibrate + Tone	-
	DC Call Alert	Tone	Vibrate + Tone	High
	Phone	Tone	Vibrate + Tone	High



Note: In the DC/GC notification profile item you can set only the **Out of Holster** and **In Holster** fields. If the field is set to **None** or **Vibrate**, Direct Connect calls will be broadcast through the earpiece by default. If the field is set to **Tone** or **Vibrate + Tone**, Direct Connect calls will be broadcast through the speaker by default. Refer to "Use the speaker" on page 46 for more information on using the handheld speaker.

Enable a notification profile

1. Open the profiles application. The Profiles screen appears.
2. Click a profile. A menu appears.
3. Click **Enable**. The word **(On)** appears beside the enabled profile.



Tip: To enable a profile quickly, on the Profiles screen, select a profile. Press the **Space** key.

Create a notification profile

1. Open the profiles application. The Profiles screen appears.
2. Click the trackwheel. A menu appears.
3. Click **New**. A list of items for which you can receive notification appears.
4. In the **Name** field, type a profile name.
5. Click a feature for which you can receive notification. A menu appears.
6. Click **Edit**.
7. In the following fields, press the **Space** key until the preferred option appears:

Field	Description
Out of Holster	Set how you are notified when your handheld is not in the holster.
In Holster	Set how you are notified when your handheld is in the holster.
Tune	Set the tune that plays when you are notified.
Volume	Set the volume for the notification. If you set this field to Escalating , the notification volume increases.
Number of Beeps	Set how many times the tune plays before notification stops. For phone calls, notification does not stop until you respond.
Repeat Notification	Set whether the LED flashes to remind you of unopened messages.
Do Not Disturb	Set whether your handheld notifies you of incoming calls.

8. Click the trackwheel. A menu appears.
9. Click **Save**. The options are saved.
10. Repeat steps 5 through 9 for the other features in the list.
11. Click the trackwheel. A menu appears.

8: Options

12. Click **Save**. The profile is saved.

Edit a notification profile

1. Open the profiles application. The Profiles screen appears.
2. Click a profile. A menu appears.
3. Click **Edit**. A list of items for which you can receive notification appears.
4. Click an item. A menu appears.
5. Click **Edit**.
6. Edit the notification information.
7. Click the trackwheel. A menu appears.
8. Click **Save**. The options are saved.
9. Repeat steps 4 through 8 for the other items in the list.
10. Click the trackwheel. A menu appears.
11. Click **Close**. The edited items are saved.

Delete a notification profile

You can only delete notification profiles that you created.

1. Open the profiles application. The Profiles screen appears.
2. Click a profile. A menu appears.
3. Click **Delete**. A dialog box appears.
4. Click **Delete**. The profile is deleted.

Download notification tunes

You can download tunes, or ring tones, in standard MIDI format.

1. On a web page, click a .mid file link. A menu appears.

2. Click **Get Link**. The MIDI File screen appears.
3. Click **Save**. A dialog box appears.
4. In the **Enter Tune Name** field, type a name for the tune.
5. Click **Save**. A dialog box appears.
6. Click **OK**. The tune is downloaded.



Tip: To listen to the tune before you download it, on the Midi File screen, click the **Play** icon. To stop playing the tune, click the **Stop** icon.



Warning: Research In Motion does not in any way endorse or guarantee the security or compatibility of any MIDI file with the handheld, and takes no responsibility whatsoever for such MIDI files, including their functionality. Your selection and usage of MIDI files is your sole responsibility.

Manage a tune

1. Open the profiles application. The Profiles screen appears.
2. Click the trackwheel. A menu appears.
3. Click **Show Tunes**. The Tunes screen appears.
4. Click a tune. A menu appears.
5. Select one of the following options:
 - To listen to the tune, click **Play**.
 - To delete a tune, click **Delete**. A dialog box appears. Click **Delete**.

Screen/Keyboard

Set screen and keyboard settings

1. Open the options application. The Options screen appears.
2. Click **Screen/Keyboard**. The Screen/Keyboard screen appears.

8: Options

3. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Standby Screen	Set whether an image appears when your handheld is idle for a specified duration. ▷ To preview the standby screen, click the Preview button.	Enabled
Standby Timeout	Set the duration of time that your handheld is idle before the standby screen appears.	10 min
Font Family	Set the font family of the display font.	BBMilbank
Font Size	Set the size of the display font.	10
Font Style	Set whether the font is plain, bold, or italic.	Plain
Antialias mode	Set whether your handheld uses antialiasing to smooth the edges of large fonts.	No Antialiasing
Key Tone	Set whether your handheld a tone sounds each time that you press a key.	Off
Key Rate	Set the speed at which your cursor moves when you press and hold the Backspace key, the Enter key, or the Space key.	Fast

4. Click the trackwheel. A menu appears.
5. Click **Save**. The options are saved.

Security

Set security options

1. Open the options application. The Options screen appears.
2. Click **Security**. The Security screen appears.

3. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Password	Set whether you want to enable a password on your handheld. Refer to "Set a password" on page 121 for more information.	Disabled
Security Timeout	Set the duration of time that your handheld is idle before it locks.	2 Min
Lock Handheld Upon Holstering	Set whether your handheld locks when you insert it into the holster.	No
IT Policy	This field displays the name of the IT policy that is assigned to your handheld.	—



Note: If your handheld is lost or stolen, contact your system administrator. If wireless IT policy is available for your handheld, your system administrator can disable or lock your handheld over the wireless network.

To receive IT policy settings over the wireless network, your handheld must be enabled on a BlackBerry Enterprise Server version 3.5 or later for Microsoft Exchange.

- Click the trackwheel. A menu appears.
- Click **Save**. The options are saved.

Set a password

- Open the options application. The Options screen appears.
- Click **Security**. The Security screen appears.
- In the **Password** field, press the **Space** key until **Enabled** appears.
- Click the trackwheel. A menu appears.
- Click **Save**. A dialog box appears.
- In the **New Password** field, type a password that is greater than four characters in length.
- Click the trackwheel. A dialog box appears.

8: Options

8. In the **Verify New Password** field, type the password again.
9. Click the trackwheel. The password is enabled.

Change the password

1. Open the options application. The Options screen appears.
2. Click **Security**. The Security screen appears.
3. Click the trackwheel. A menu appears.
4. Click **Change Password**. A dialog box appears.
5. In the **Enter Password** field, type the current password.
6. Click the trackwheel. A dialog box appears.
7. In the **New Password** field, type a new password.
8. Click the trackwheel. A dialog box appears.
9. In the **Verify New Password** field, type the password again.
10. Click the trackwheel. The password is changed.

Disable the password

1. Open the options application. The Options screen appears.
2. Click **Security**. The Security screen appears.
3. In the **Password** field, press the **Space** key until **Disabled** appears.
4. Click the trackwheel. A menu appears.
5. Click **Save**. A dialog box appears.
6. In the **Enter Password** field, type the password.
7. Click the trackwheel. The password is disabled.

Lock your handheld

1. On the Home screen, click the **Lock** icon. Your handheld is locked.

Unlock your handheld



Warning: If you type your password five times incorrectly, you are prompted to type **blackberry** before you can continue. On subsequent password attempts, the characters that you type are displayed in the **Enter Password** field.

If you type your password eight times incorrectly, you are prompted to type **blackberry** again before you can continue.

If you type your password ten times incorrectly, all information is erased from your handheld for security reasons.

1. On the Lock screen, roll the trackwheel. The Handheld is locked dialog box appears.
2. Click **Unlock**. A dialog box appears.
3. In the **Enter Password** field, type your password.
4. Click the trackwheel. Your handheld is unlocked.

Perform security self tests

The security self test application verifies that security software is implemented properly on your handheld. The tests run automatically when your handheld restarts. To perform the tests manually, complete the following steps:

1. Open the options application. The Options screen appears.
2. Click **Security**. The Security screen appears.
3. Click the trackwheel. A menu appears.
4. Click **Verify Security Software**. A dialog box indicates whether the tests passed or failed.

Service book

You can view the service books that are on your handheld. Some handheld features (for example, wireless calendar synchronization) require a service book to function.



Note: Your integration option determines which email service book appears on your handheld.

View service books

1. Open the options application. The Options screen appears.
2. Click **Service Book**. The service books appear.



Tip: To view the service record for a service book, click the service book. A menu appears. Click **View**.

Accept a service book

Your handheld accepts most service books automatically. If a service book is not accepted automatically, a book icon appears in the handheld status section of the screen. To accept a service book manually, complete the following steps:

1. Open the options application. The Options screen appears.
2. Click **Service Book**. The service books appear.
3. Click a pending service book. A menu appears.
4. Click **Accept**. The service book is accepted.

SIM card

Your Subscriber Information Module (SIM) card stores information about your service plan, and personal phone settings. The **ID** and **Phone Number** fields are set by your service provider.

SMS

Refer to "Setting SMS message options" on page 21 for more information on SMS options.

Status

View status items

1. Open the options application. The Options screen appears.
2. Click **Status**. The following items appear:

Field	Description
Signal	Displays the strength of the network signal, in decibel milliwatts (dBm).
Battery	Displays the approximate level of battery power.
File Free	Displays the amount of available memory, in bytes, for storing data such as messages, phone call logs, and contacts.
File Total	Displays the amount of memory, in bytes, that the handheld is using.
PIN	Displays the personal identification number (PIN) for your handheld.
IMEI	Displays the International Mobile Equipment Identity (IMEI) number for your handheld.
IP Address	Displays the IP address for your SIM card.

TLS

Transport Layer Security (TLS) provides additional authentication and security when you browse web pages using the BlackBerry Browser. It is an optional security feature that you can load onto your handheld using the Application Loader tool. Refer to the *Desktop Software: Application Loader Help* for more information on loading applications.



Prerequisite: To use TLS, your handheld must be enabled for Mobile Data Service on the BlackBerry Enterprise Server.

Set TLS options

1. Open the options application. The Options screen appears.
2. Click **TLS**.
3. In the **TLS Default** field, press the **Space** key until the preferred option appears:
 - To add TLS to the connection from your BlackBerry Enterprise Server to a web server, select **Proxy**.
 - To add TLS to the entire connection from your handheld to a web server, select **Handheld**.



Note: Your browser might take more time to connect to web pages if, in the **TLS Default** field, you select **Handheld**.

WTLS

Wireless Transport Layer Security (WTLS) is the security layer of the browsers that provides security for WAP services. It is an optional security feature that you can load onto your handheld using the Application Loader tool. Refer to the *Desktop Software: Application Loader Help* for more information on loading applications.

Set WTLS options

1. Open the options application. The Options screen appears.
2. Click **WTLS**. The WTLS screen appears.
3. In the following fields, press the **Space** key until the preferred option appears:

Field	Description	Default
Encryption Strength	Set the encryption level for connecting to your WAP gateway.	Allow Weak
Prompt for Server Trust	Set whether you are prompted to authenticate WTLS connections if the handheld cannot authenticate the connection automatically.	Yes

4. Click the trackwheel. A menu appears.
5. Click **Save**. The options are saved.

8: Options



Reference

This section provides information on the following topics:













- Icons
- Troubleshooting
- Maintenance

Icons

Address book












Icon	Description
	phone number contains a pause
	phone number contains a wait

Messages






Icon	Description
	message is being sent
	message will be sent when possible attachment request is being sent
	message was sent to the network attachment request was successful
	PIN message was delivered to the recipient
	saved draft of email or PIN message
	message transmission error attachment request was not successful
	unopened email message
	opened email message
	unopened SMS message
	opened SMS message
	filed email message
	high importance

Icon	Description
	address book attachment









Phone

Icon	Description
	phone call is in progress
	
	volume level
	speaker is in use
	phone call is muted
	call forwarding is enabled for all phone calls
	voice mail message
	text telephone (TTY) is enabled
	placed or received phone call opened missed phone call log opened voice mail message
	unopened missed phone call log unopened voice mail message
	speed dial letter assigned


Direct Connect






Icon	Description
	Direct Connect call is in progress
	unhandled queued alert
	handled queued alert
	Direct Connect call log
	speaker is not enabled as default for Direct Connect calls

Browser












Icon	Description
	unopened saved web page
	opened saved web page
	browser is connected to the wireless network
	browser is not connected to the wireless network
	browser connection to the web page is secure
	browser connection to the web page is not secure
	play MIDI tune
	stop playing MIDI tune

Calendar

Icon	Description
	appointment was initiated by a meeting invitation

Icon	Description
	appointment or meeting has a reminder set
	appointment or meeting has text in the Notes field
	appointment or meeting recurs
	exception to a recurring appointment or meeting
	appointment or meeting is an all-day event

Other applications

Application	Icon	Description
Tasks		task is not started or is in progress
		task is deferred
		task is complete
		high priority
		low priority
Alarm		alarm is set
Miscellaneous		Alt mode
		Shift mode or CAP-lock mode
		NUM-lock mode
		new service book
		no applications loaded

Troubleshooting

Issue	Possible cause	Possible solution
The handheld does not turn on.	The battery is not inserted correctly.	Reinsert the battery. Refer to the <i>Getting Started and Quick Reference Card</i> .
	The battery is too low.	Charge the battery. Refer to the <i>Getting Started and Quick Reference Card</i> .
The handheld does not respond or is "frozen".	Various.	Reset the handheld: Press the Alt key + the Right Shift key + the Backspace key.
The display is difficult to read.	The handheld is in a poorly lit area.	Turn on the backlighting: Press the Power button.
	The display font is too small.	Increase the size of the display font. Refer to page 119.
The handheld does not notify you of events such as messages, phone calls, or the alarm.	The wireless radio is off.	Click the Turn Wireless On icon.
	The notification is not set to notify you audibly.	Change the notification to Tone or Vibrate+Tone . Refer to page 115.
	The notification volume is too low.	Increase the notification volume. Refer to page 115.
	The alarm is set at the wrong time.	Reset the alarm and, if you are using 12 hour format, verify the AM or PM setting. Refer to page 101.
	The calendar event does not have a reminder set.	Set a reminder. Refer to page 87.

Issue	Possible cause	Possible solution
<p>Some handheld applications do not work.</p> <p>For example, the handheld does not send or receive messages, the phone does not work, or the browser icon does not appear on the home screen.</p>	The wireless radio is off.	Click the Turn Wireless On icon.
	The handheld is not in an area of wireless coverage.	Return to an area of wireless coverage.
	The battery is too low.	Charge the handheld. Refer to the <i>Getting Started and Quick Reference Card</i> .
	The SIM card is not inserted correctly.	Reinsert the SIM card. Refer to the <i>Getting Started and Quick Reference Card</i> .
	The handheld is not registered with the wireless network.	Verify the registration status in the Active Network field. Refer to page 114.
		Register with the network. Refer to page 114.
		Contact your service provider.
	The wireless network is experiencing difficulties.	Contact your service provider.
Your service plan does not support the phone or browser.	Contact your service provider.	
Your handheld is in Phone Only mode.	Set the Phone Only field to No . Refer to page 68.	

9: Reference

Issue	Possible cause	Possible solution
The handheld continues to display the no applications loaded icon or the words "Reload Radio Software" appear on the home screen.	A component of your handheld applications did not load correctly.	Verify that the correct handheld applications are available in your desktop software. Reload the handheld applications using the Application Loader Tool. Refer to the <i>BlackBerry Desktop Manager Online Help</i> for more information on viewing and updating your handheld applications.
New contact can not be added to a three-way call.	You are attempting to add a new contact after one contact has disconnected.	End the call and start a new three-way call.
	Your service plan does not support three-way calls.	Contact your service provider.

Maintenance

To	Do this
Maintain battery power	Set the Auto On/Off feature. Refer to page 107.
	Turn off the radio when you are not in an area of wireless coverage: Click the Turn Wireless Off icon.
	Limit your use of the backlighting feature.
	Delete the original message when you send a reply. Refer to page 12.
	If you want to send a message to multiple people, use Add To , Add Cc , or Add Bcc instead of sending the message multiple times. Refer to page 9.
	Charge your handheld regularly.

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