

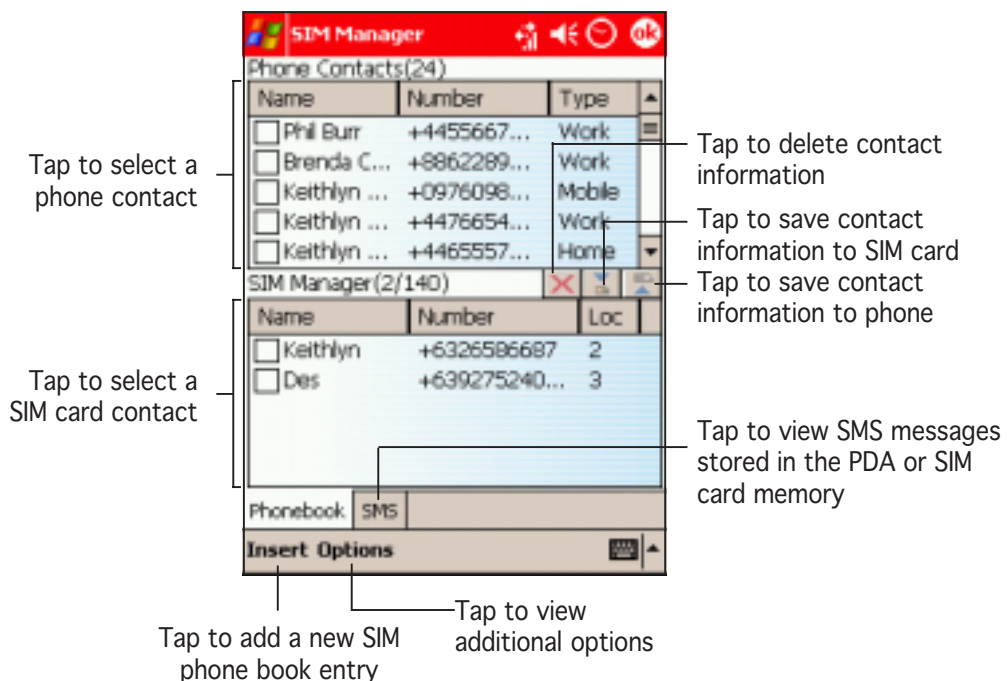
# SIM Manager

The SIM Manager application allows you to:

- add, edit, or delete a SIM card contact information
- copy phone contact information to the SIM contacts
- manage SMS messages stored in the SIM card

## To launch SIM Manager:

1. Tap  > **Programs** > **SIM Manager**.
2. The SIM Manager main window appears.



## NOTE

You can manage the phone contacts using the Pocket PC **Contacts** menu. See chapter 4 for details.

## Adding a SIM contact

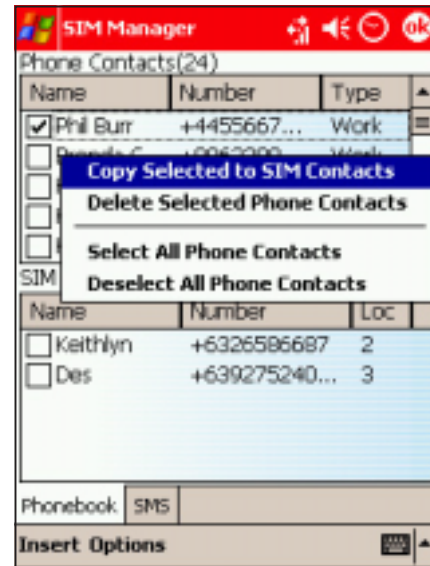
There are two ways to add a contact to the SIM memory: (1) copy a contact from the phone memory, or (2) create a new one.

### To copy a phone contact to the SIM:

1. Tap the box preceding the phone contact you want to copy.
2. Tap and hold the entry to display a pop-up menu.
3. Select **Copy Selected to SIM Contacts**.

**NOTE** After selecting a contact information, you can also tap  to save the entry to the SIM contacts.

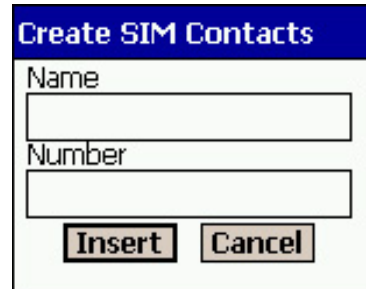
4. When prompted, tap **Copy** to copy the contact information to the SIM contacts. Otherwise, tap cancel to return to the previous window.  
The display returns to the SIM Manager main window.
5. Check if the contact information is copied to the **SIM Contacts** list.



- IMPORTANT**
- The SIM contacts can only store a contact name of up to ten characters. A message appears when you attempt to copy a long contact name to the SIM Contacts.
  - The number of contacts that can be stored on a SIM card varies. Open the **SIM Info** from the **Options** menu to view the SIM memory and phone book status.

## To create a new SIM contact:

1. Tap **Insert** from the SIM Manager main window. A **Create SIM Contact** window appears.



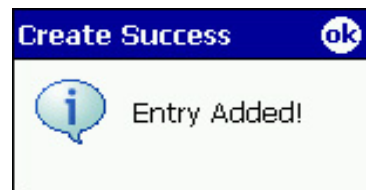
The 'Create SIM Contacts' window has a blue header. It contains two text input fields: 'Name' and 'Number'. Below the fields are two buttons: 'Insert' and 'Cancel'.

2. Use the soft keyboard to enter the name and telephone number of the new contact, then tap **Insert**.



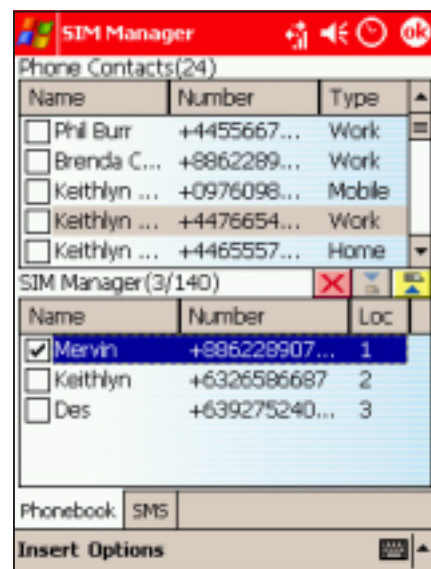
The 'Create SIM Contacts' window is shown with data entered. The 'Name' field contains 'Mervin' and the 'Number' field contains '+886228907814'. The 'Insert' and 'Cancel' buttons are at the bottom.

3. An **Entry Added!** message appears indicating that you have successfully created a new SIM contact.
4. Tap  to close the window.



The created contact is displayed in the SIM Contacts list.

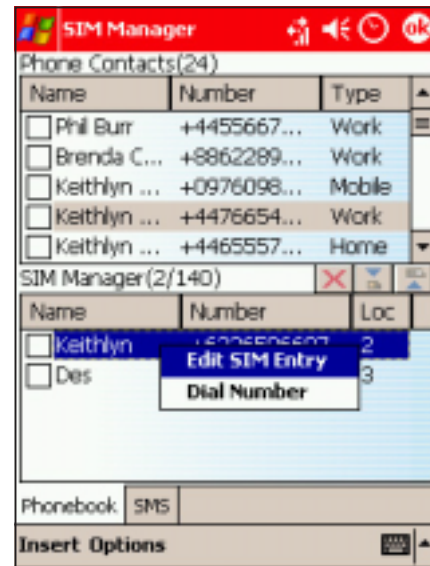
5. Follow the same instructions when creating new SIM contacts.



## Editing a SIM contact

### To edit a SIM contact:

1. Tap and hold the SIM contact you want to edit to display a pop-up menu.



2. Select **Edit SIM Entry** from the menu. An **Edit Entry** window appears.
3. Use the soft keyboard to edit the SIM entry, then tap **Apply**.
4. An **Entry Edited!** message appears indicating that you have successfully edited the SIM contact. Tap  to close the window.



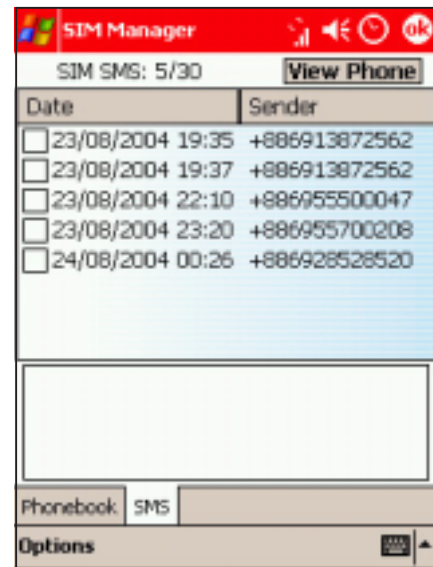
## Managing SMS messages

While you can use the Vodafone Menu to view incoming SMS messages, the SIM Manager application allows you to view, copy, or delete SMS messages stored in the SIM card memory.

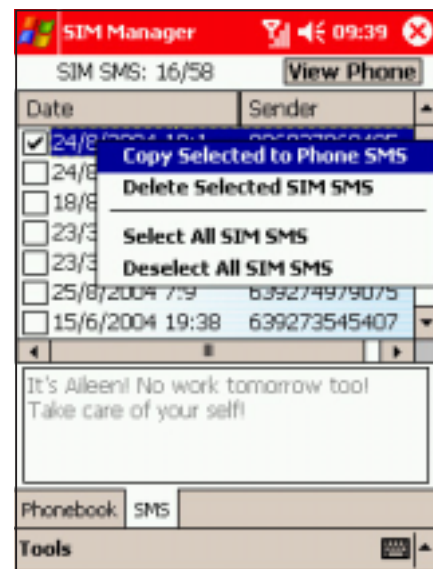
### To move an SMS message to the phone SMS inbox:

1. From the SIM Manager main window, tap the **SMS** tab at the bottom of the display.

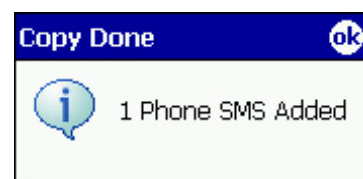
A list of received SMS messages are displayed.



2. Check the box preceding the message you want to copy.
3. Tap and hold the message entry, then select **Copy Selected to Phone SMS** from the menu.



4. A **Copy Done** window appears indicating that you have successfully copied the SMS message to the phone SMS inbox. Tap  to close the window.

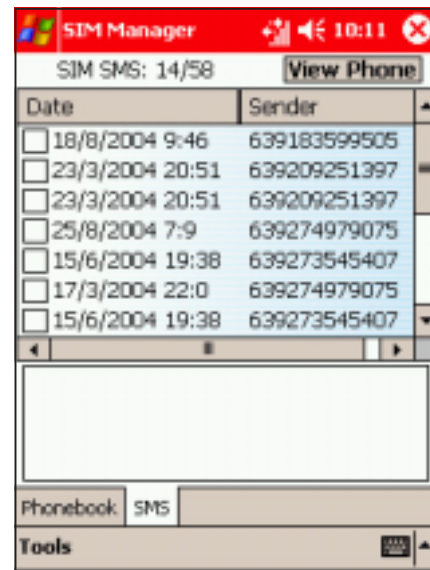


5. Tap the **View Phone** button to view the copied SMS message.

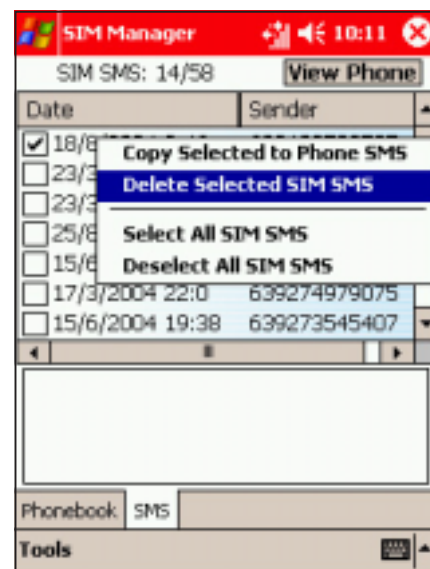
## To delete an SMS message:

1. From the SIM Manager main window, tap the **SMS** tab at the bottom of the display.

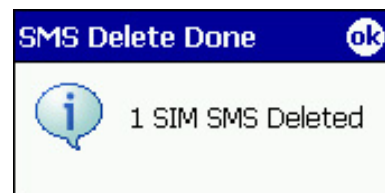
A list of received SMS messages are displayed.



2. Check the box preceding the message you want to delete.
3. Tap and hold the message entry, then select **Copy Selected to Phone SMS** from the menu.



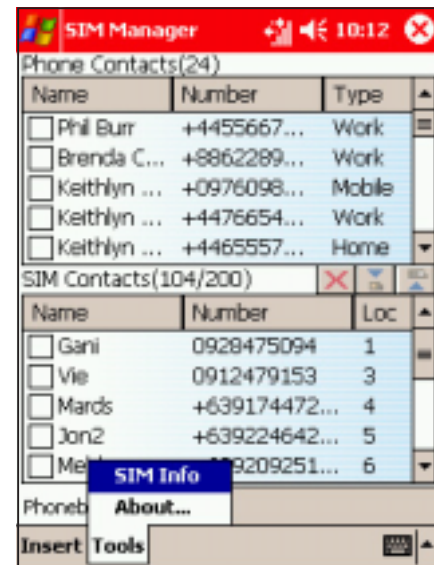
4. An **SMS Delete Done** window appears indicating that you have successfully deleted the SMS message. Tap  to close the window.



## Viewing the SIM status

### To view the SMS status:

1. From the SIM Manager main window, tap **Tools** at the bottom of the display, then select **SIM Info**.



2. The window shows the available SIM phone book and SMS storage, maximum name and phone number length, and the status of the PIN1 lock.

Tap  to close and return to the SIM Manager main window.



# STK

The STK lists value-added services offered by your phone operator. You can use this application to access or launch these services.

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**NOTE**

The value-added services may vary according to your phone operator, location, and/or availability.

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## To launch STK:

1. Tap  > **Programs** > **STK**.
2. The STK main window appears.



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**NOTE**

The STK window shows blank when your phone operator has no value-added services.

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# Chapter 6

This chapter teaches you how to send MMS, SMS, and e-mail messages using the Pocket PC phone and WAP features.

## Messaging Features

## Chapter summary

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# Messaging features

The Pocket PC allows you to send Multimedia Messaging Service (MMS), Short Message Service (SMS), or e-mail messages to a mobile phone or computer.

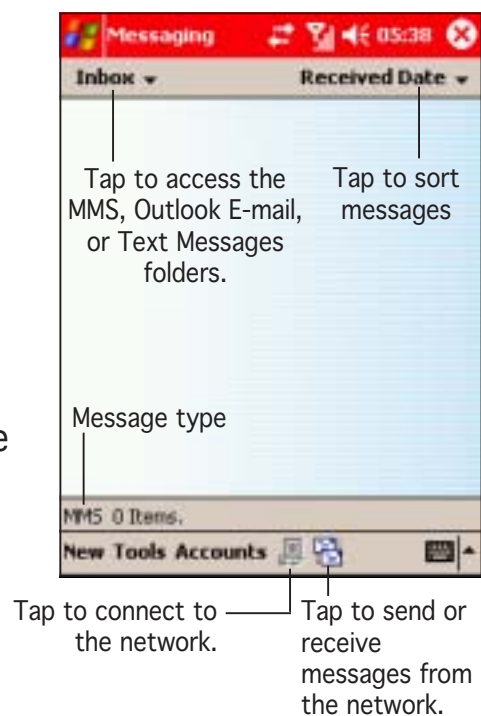
The Pocket PC **Messaging** application integrates the MMS, SMS, and e-mail message accounts in one simple interface. From this application, you can manage, send, store, delete, and share e-mails, texts, or multimedia messages.

## Using the Messaging application

### To launch Messaging:

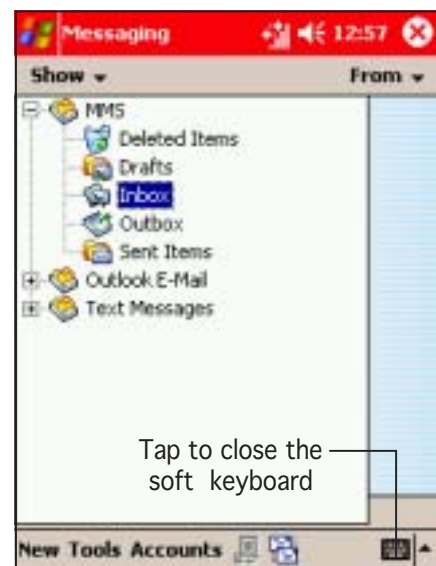
1. Tap .
2. Tap **Messaging**. The screen shows the Inbox of one of the three message accounts (MMS, Outlook E-mail, and Text Messages)

The P505 shows one folder of messages at a time. This may be the Inbox, Outbox, Sent, etc. folder of MMS, Outlook, a private e-mail account, etc.



### To move between folders and message types:

1. Tap on the folder name of the current message(s) displayed (e.g. Inbox, Sent, Deleted Items).
2. Tap on the name of the account you want to view.  
You may have to expand the folder, by tapping on + or -, to see the message types.
3. Tap  to close.



## To change the frequently used message text:

You probably use some phrases frequently in messages. Instead of writing/entering this text each time, you can select the phrase from a list of ten messages (called My Text). To see/change the default text:

1. Tap , then tap **Messaging**.
2. Tap **Tools**, then select **Edit My Text**.

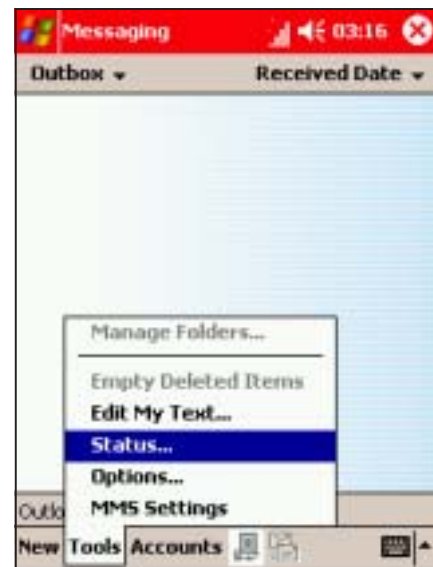


3. Tap on the text you want to edit or replace and edit the text displayed.



## To view e-mail account status:

1. Tap , then tap **Messaging**.
2. Ensure you are in an E-mail folder (tap top left folder name).
3. Tap **Tools**, then select **Status**.
4. View the account status. Press  to return to the previous screen.



## To change the account options:

1. Tap , then tap **Messaging**.
2. Ensure you are in the folder of the message type you want to manage (tap top left folder name).
3. Tap **Tools**, then select **Options**.



4. Select from the tabs at the bottom of the screen to change the account options. Refer to the table below for the tab description.



| Tab             | Allows you to                                                                                       |
|-----------------|-----------------------------------------------------------------------------------------------------|
| <b>Accounts</b> | Change, delete, view MMS, SMS, or E-mail accounts                                                   |
| <b>Message</b>  | Change reply and other message options                                                              |
| <b>Address</b>  | Set the default e-mail address list for the <b>Contacts</b> menu.                                   |
| <b>Storage</b>  | View the main/storage card memory status and empty the deleted items folder of the selected account |

## To change the MMS settings:

1. Tap , then tap **Messaging**.
2. Ensure you are in an MMS folder (tap top left folder name).
3. Tap **Tools**, then select **MMS Settings**.
4. Select a tab to display its contents.

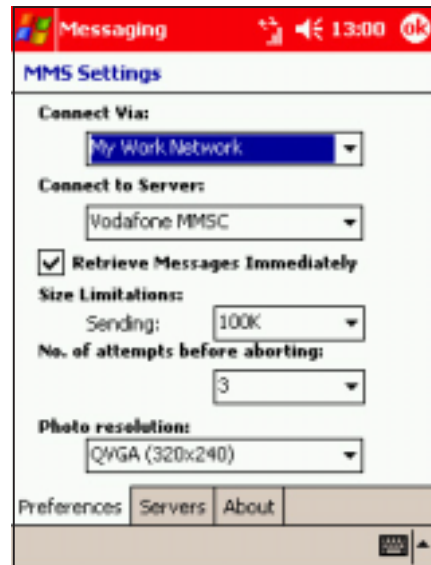


## Preferences

The **Preferences** tab allows you to:

- specify the MMS connection
- specify the MMS connection server
- limit the size of MMS sending
- set the number of send attempts before aborting
- set the resolution of the photo attached to an MMS message.

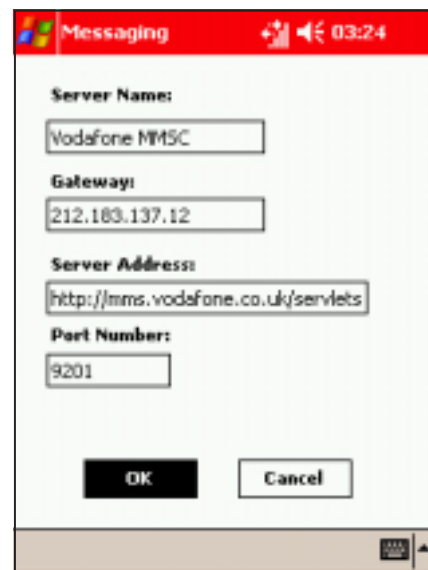
Click the down arrow button after each item to display additional options. Tap  to effect the changes.



## Servers

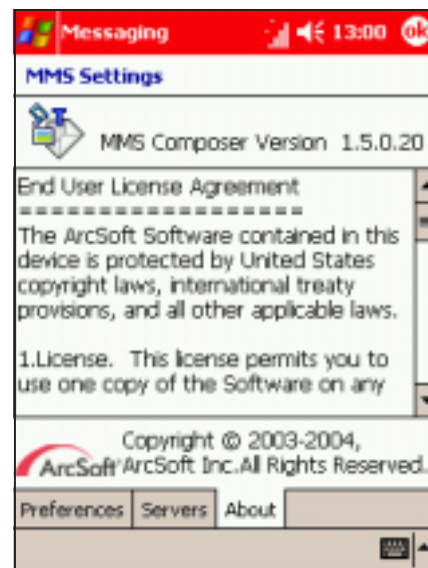
The **Servers** tab allows you specify or change the server name, gateway, server address, and the port number to use in receiving MMS messages.

You can change these settings by tapping the item, then type the new values using the soft keyboard. Tap the **OK** button to effect the changes.



## About

The **About** tab displays the MMS Composer software information and End User License Agreement.



# Creating message accounts

You may want to add further messaging accounts, for example, an account for private POP3 or IMAP4 e-mail messages. To do this:

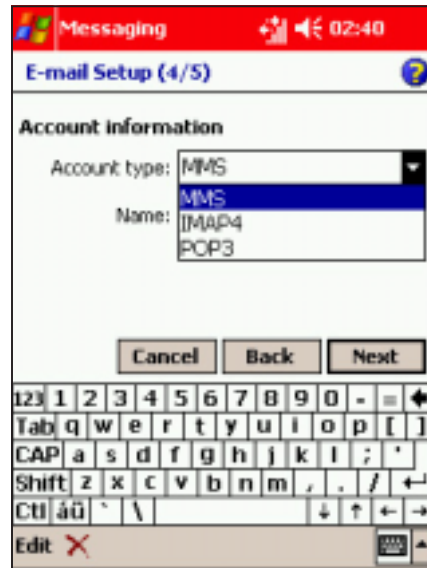
1. From the Messaging screen, tap **Accounts**, then select **New Account**.
2. Enter your e-mail address, then tap **Next**.



3. The P505 tries to automatically configure the device. If successful, **Completed** appears in the Status field. Tap **Next** to continue. Otherwise, tap **Skip** to manually configure the device.



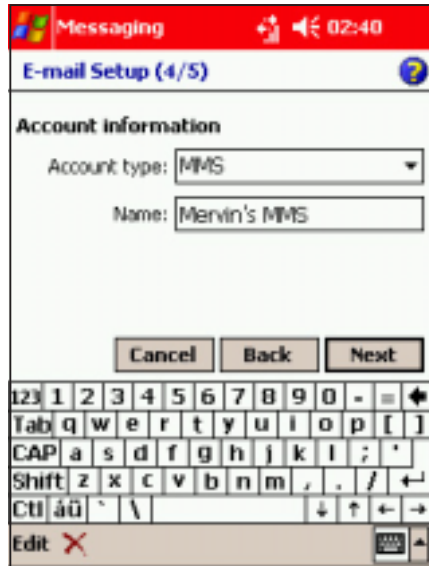
4. When prompted, key-in your name, user name, and password in the fields. Tap **Next** when finished.
5. Select the account type from the drop-down menu. Refer to the accounts description below.



## Accounts description

- If you select **MMS**, all MMS messages received are automatically stored in the Inbox folder of the created account.
- If you select **POP3** and you move e-mail messages to a folder you created, the link is broken between the messages on the device and their copies on the mail server. The next time you connect, the mail server will see that the messages are missing from the device Inbox and delete them from the server. This prevents you from having duplicate copies of a message, but it also means that you will no longer have access to messages that you move to folders created from anywhere except the device.
- If you select **IMAP4**, the folders you create and the e-mail messages you move are mirrored on the server. Therefore, messages are available to you anytime you connect to your mail server, whether it is from your device or desktop computer. This synchronisation of folders occurs whenever you connect to your mail server, create new folders, or rename/delete folders when connected.

6. Type the account name on the field, then tap **Next** when finished.
7. Enter the incoming, outgoing mail, and domain in the fields.

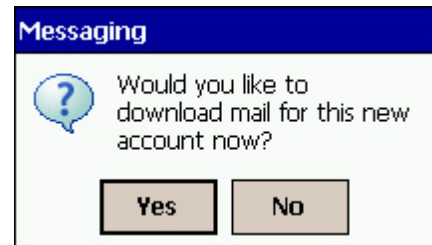



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**NOTE** If you are unsure on the server information, check with your system administrator, e-mail and/or telephony provider.

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8. Tap the **Options** button to adjust the advanced account settings. Otherwise, tap **Finish**.
9. A **Messaging** window appears. Tap **Yes** to download messages to the created account. Otherwise, tap **No** to close the window.
10. Go to the Messaging main screen, then tap **Inbox** to display the created account.
11. Follow the same instructions to create further accounts.



# Multimedia Messaging Service (MMS)

## NOTE

To send MMS you may have to subscribe to your network operator's service. The P505 has been configured to the Vodafone UK MMS settings.

Multimedia Messaging Service or MMS is a messaging feature that allows you to send messages with text, audio, video, or animation attachments to an MMS-enabled mobile phone or a computer with e-mail capability. An MMS message is composed of one or many slides. Each slide can contain a maximum of three objects (one text, audio, and video file).

## NOTE

The default maximum file size for an MMS message is 10 Kb. You may change the file size limit in the Preferences tab of the MMS Settings menu. Your network operator may have a limitation on the size of the message that can be sent. See page 6-7 for details.

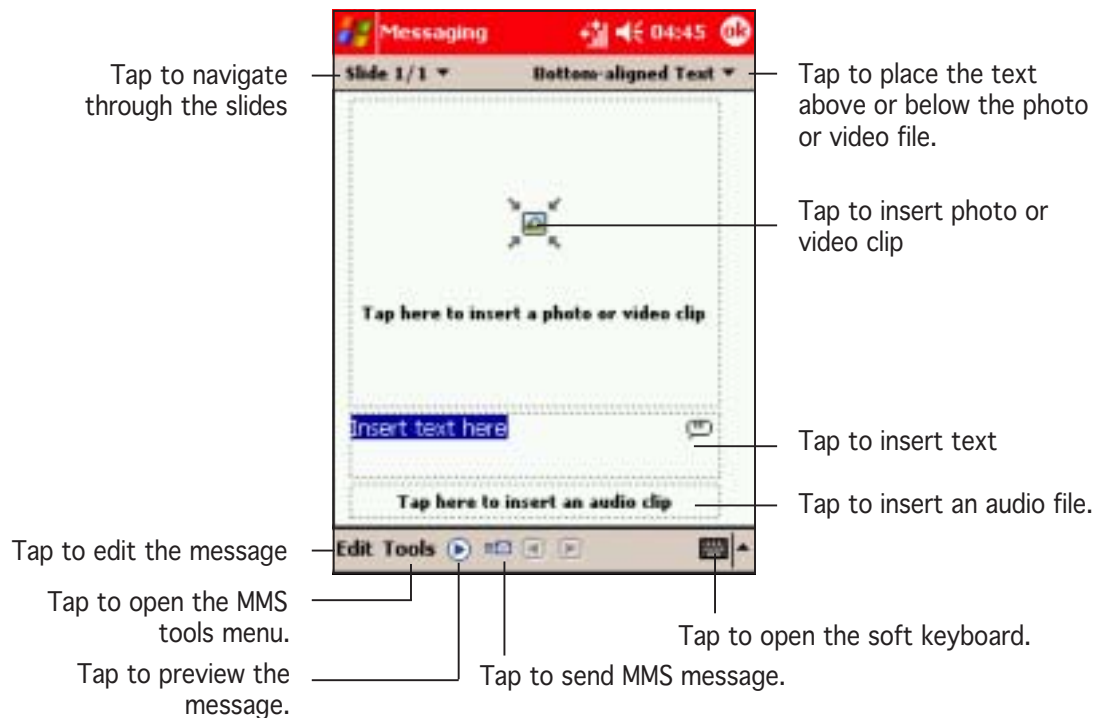
## Composing an MMS message

### To compose an MMS message:

1. Tap , then tap **Messaging**.
2. Ensure you are in an MMS folder (tap top left folder name).
3. Tap **New**.

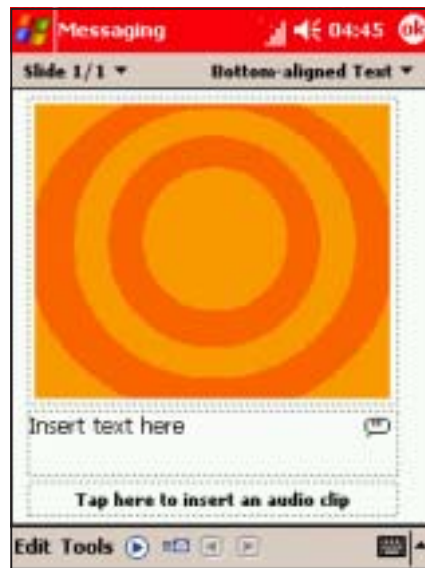


## MMS message screen



## To add a photo or video clip from Photo Album:

1. Tap the photo or video clip field to open the **Photo Album** window.
2. Select and tap a photo or a video clip to insert.

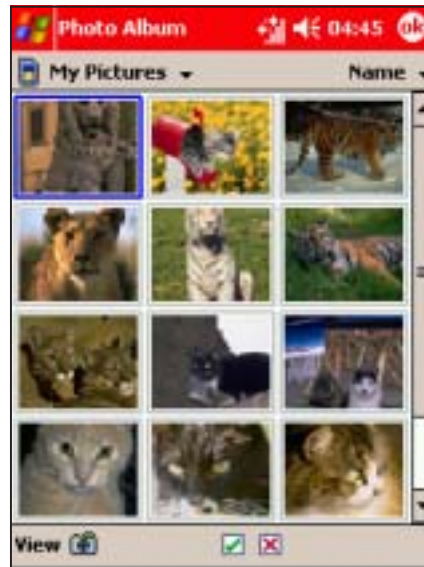


### NOTE

To change the picture inserted, tap on it and, from the Photo Album application, tap on a different picture.

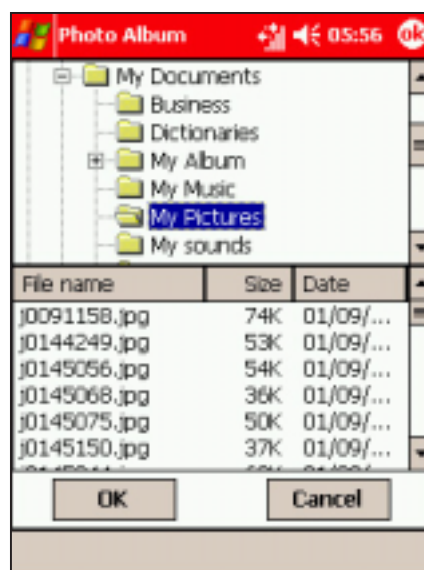
## To add a photo or video clip saved in the SD card:

1. From the Photo Album, tap on **Show** or the name of the current folder selected (e.g. My Album), then select **SD Card**.
2. Locate the photo or video clip, then tap on it to insert.



## To add a photo or video clip saved elsewhere:

1. From the Photo Album, tap **View**, then **Select a Folder**.
2. Locate the photo or video clip folder, then tap **OK**.



3. The Photo Album displays the contents of the selected folder. Select and tap a photo or video clip to insert.



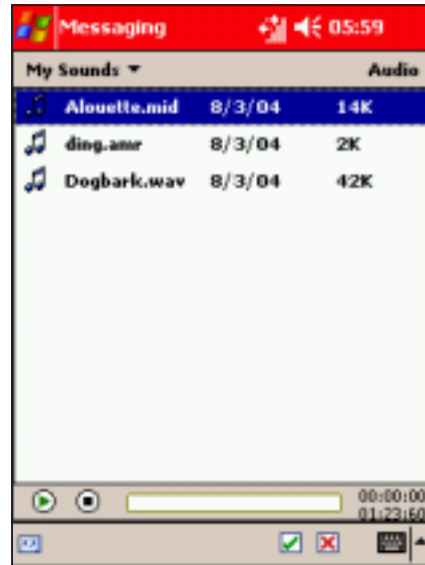
## To add text to the MMS message:

1. Tap the text field. The soft keyboard appears.
2. Type the text using the input panel, then press the input panel icon when finished.



## To add an audio clip to the MMS message:

1. Tap the audio clip field to open the Pocket PC **My Sounds** folder.
2. Select the audio clip to insert, then tap .



### NOTE

The audio clip automatically plays when selected. The duration of the audio clip and the time elapsed are displayed on the bottom right corner of the screen.

3. If the audio clip you want to insert is in another folder, tap **My Sounds**, then select **My Device**.
4. Locate the audio clip from the folders, then tap  to insert. The audio clip is inserted to the MMS message.



## Previewing the message

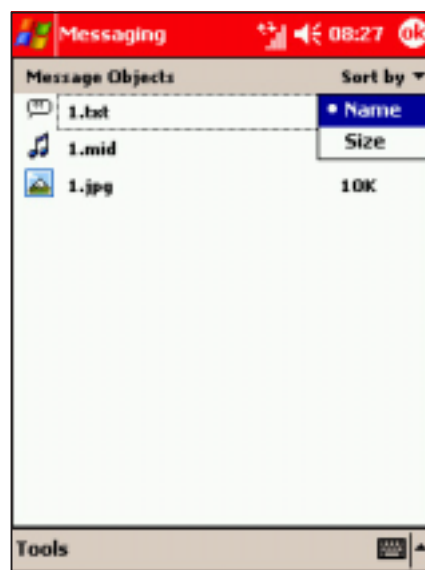
### To preview the message:

1. After composing the MMS message, tap  to preview.
2. Tap  to pause or  to stop the preview.



### To preview the message objects individually:

1. Tap **Objects** from the MMS preview window to display the message objects.
2. Tap on an object to display. You can sort the objects by name or by file size by tapping **Name**.



3. The screen displays the selected object. Tap  to return to the **Message Objects** window.
4. Do steps 2 to 3 to preview another message object.



## To reposition the text:

Select the position of the text from the top right drop-down menu. This says Layout for new messages, and wither Top-aligned Text or Bottom-aligned Text for existing messages



# Creating and organising slides

## To add another slide:

1. Tap **Edit**, then select **New Slide** from the menu. A new slide window appears.
2. Insert text, photo or video clip, and audio file to the new slide. Refer to the “Composing an MMS message” section for details.



3. To preview the MMS slide, follow the instructions given in the previous section.

## To delete a slide:

1. Select the slide you want to delete from the top left drop-down menu.
2. Tap **Edit** > **Delete Slide** to delete the slide.

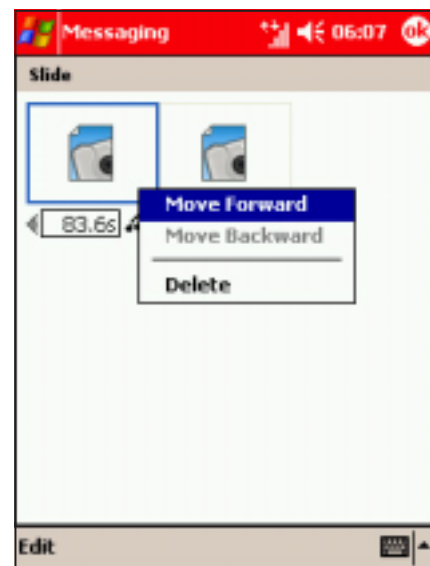


## To organise multiple slides:

1. Tap **Edit > Organize Slides**. This displays a thumbnail of each slide.



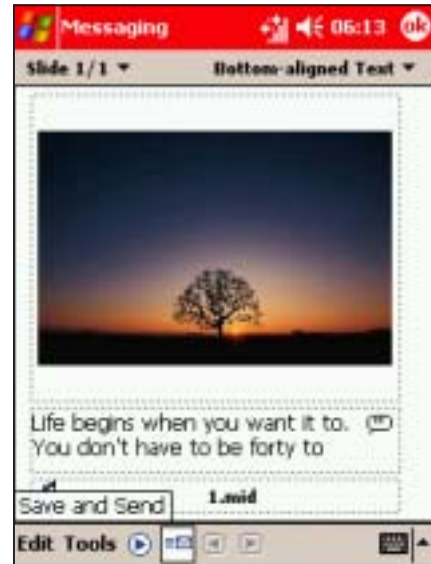
2. Tap and hold a slide to move it forward or backward in the slide sequence, or to delete.
3. Tap .



# Sending the MMS message

## To send the MMS message to a mobile phone:

1. When you are ready to send the MMS message, tap  to save and send the message.



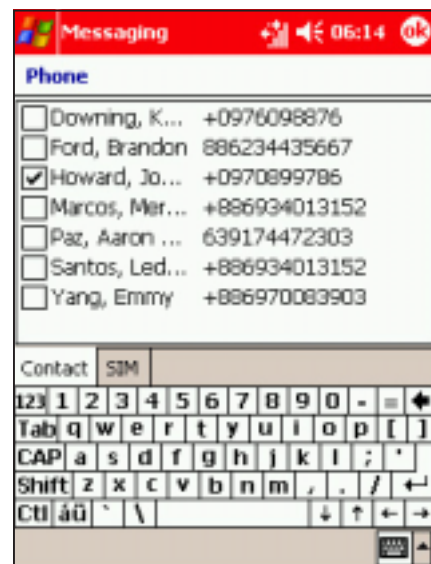
2. Enter the phone number(s) to which you want to send the message (separate each contact numbers with ;).



OR

Tap the **To Phone** button to see your contacts, tap on the check box to select the recipients for your message.

SIM contacts can be selected by tapping on the tab.



3. Enter the subject information.

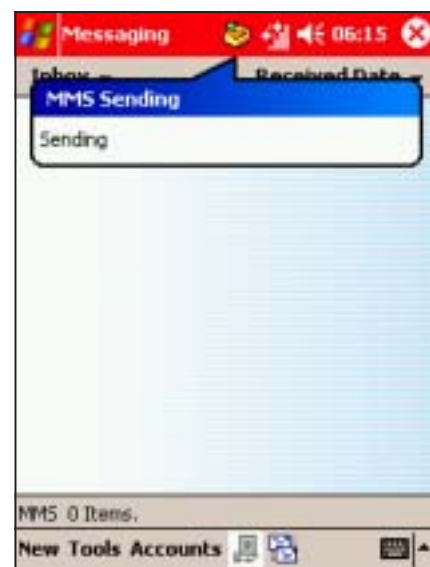
**NOTE** Hide the input panel to see the message information.



4. Tap the **Send** button.



The outbox icon appears to indicate that the MMS message is being sent to the recipients.



## To send the MMS message to an e-mail address:

1. Follow step 1 of the previous section.
2. Enter the e-mail address(es) to which you want to send the message (separate each e-mail address with ;).

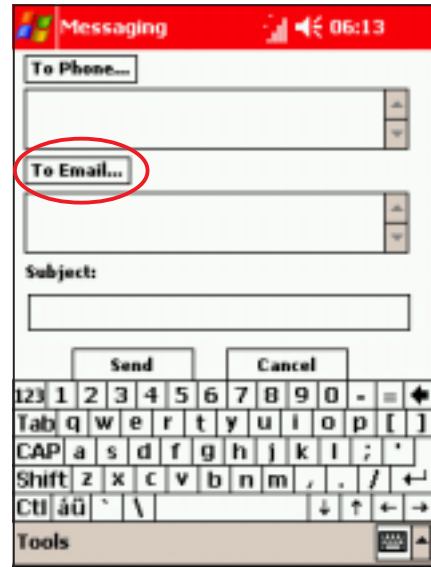
OR

Tap the **To Email** button to see your contacts, tap on the check box to select the recipients for your message.

3. Enter the subject information.

**NOTE** Hide the input panel to see the message information.

4. Tap the **Send** button.  
The outbox icon appears to indicate that the MMS message is being sent to the recipients.



# Short Message Service (SMS)

Short Message Service or SMS allows you to send text messages to almost any mobile phone, e-mail, or even fax account. In **Messaging**, you can manage SMS messages using the Text Messages account.

## Opening the Text Messages account

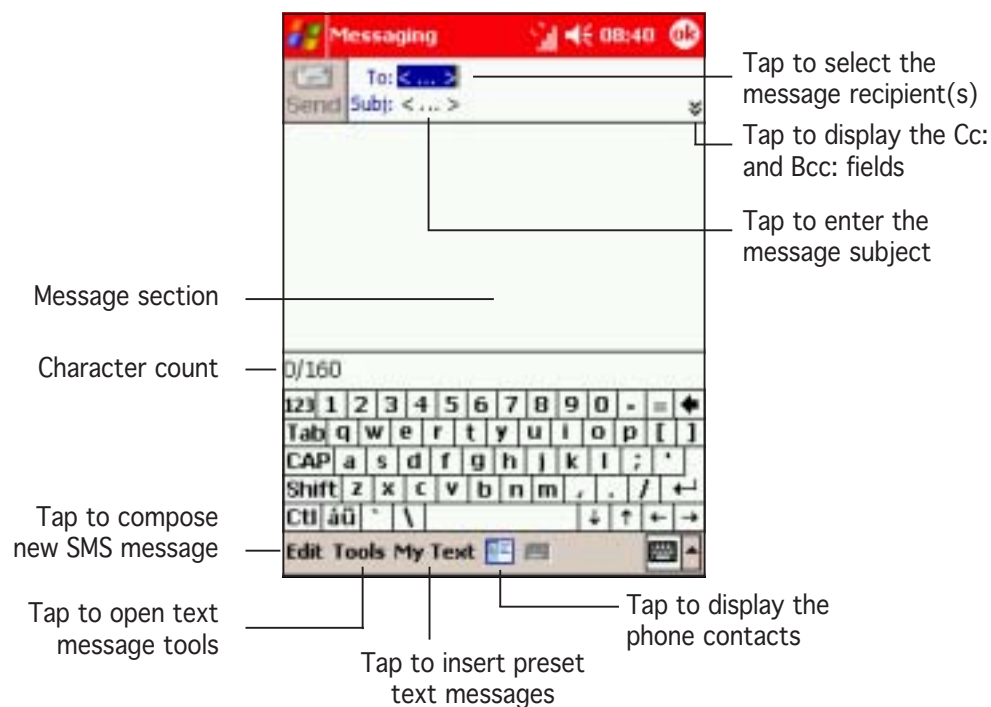
### To open the Text Messages account:

1. Tap , then tap **Messaging**.
2. Ensure you are in an SMS folder (tap top left folder name).
3. Tap **New** to compose a new SMS message.



Tap to compose new SMS message

## SMS main screen



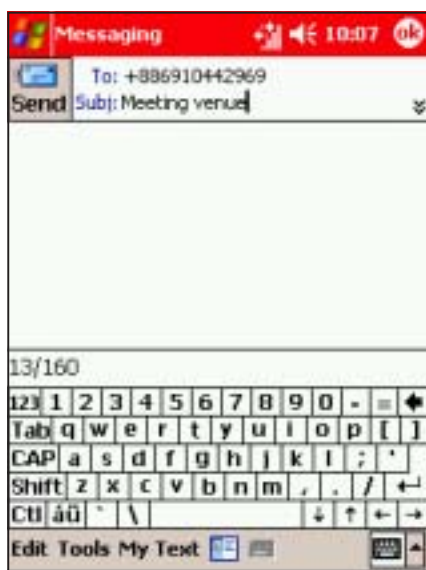
# Creating text messages

## To compose a text message:

1. Tap the **To:** field to enter the message recipient(s) manually, or tap over **To:** to display the contact list.
2. Enter the mobile phone number or select from the contact list.



3. Tap **Subj:** , then type message the subject.
4. Tap ✖ to display the **Cc:** and **Bcc:** fields, then select the recipients you want the message copied to.

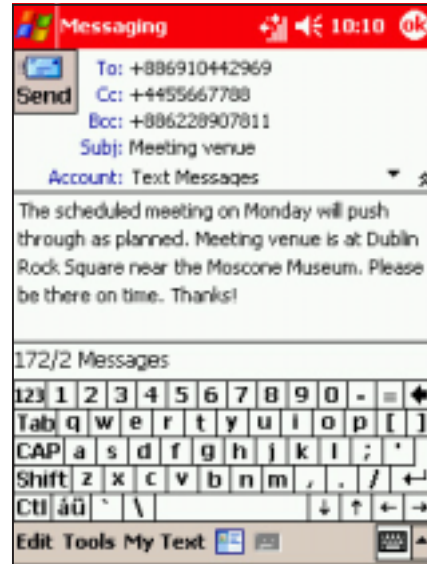


**NOTE** Tap ✖ to open, or ✕ to close the Cc: and Bcc: fields.

5. Tap the **Accounts** field down arrow, then select **Text Messages**.

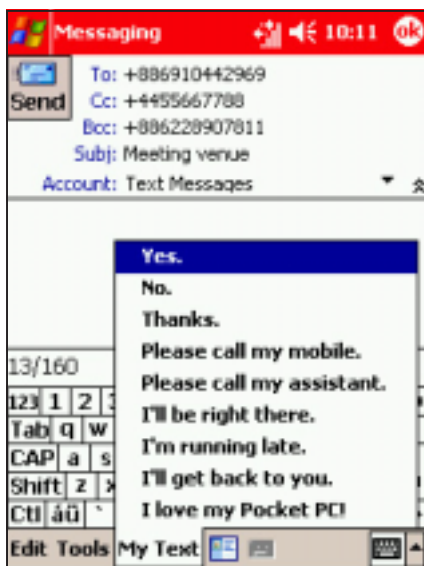


6. Tap the message section, then type the message.



## To insert a preset text

1. From the Text Message main window, tap **My Text**.
2. Select a preset message from the list to insert.



## To use the spell check:

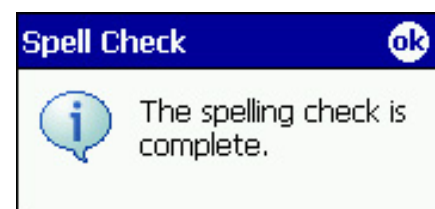
1. After composing the text, tap **Tools**, then select **Spell Check**.



2. The spell checker searches for misspelled words, then displays an alternative word list. Tap the correct word to replace, or tap **Ignore** to leave the word unchanged.



3. A **Spell Check** window appears when spell check is complete. Tap  to close.



## To compose a text message from the Phone application:

1. Tap , then tap **Phone**.
2. Tap **Tools**, then select **Send Text Message**.



3. The **Messaging** window appears. Follow the instructions in the previous sections to compose the message.

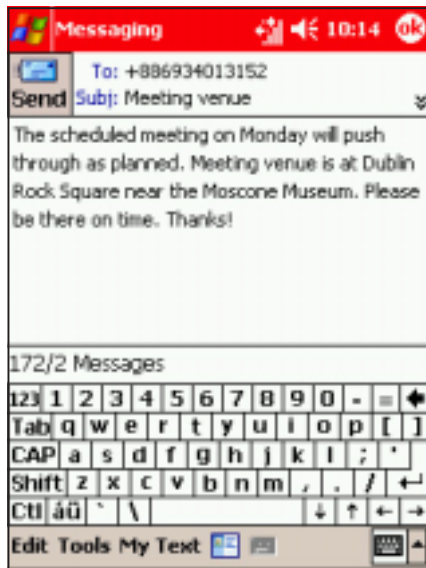


# Sending the text message

## To send the text message:

1. When finished, tap **Send** to send the text message to the recipient(s).

The SMS message icon appears to indicate that the SMS message is being sent to the recipients.



# Changing the text message settings

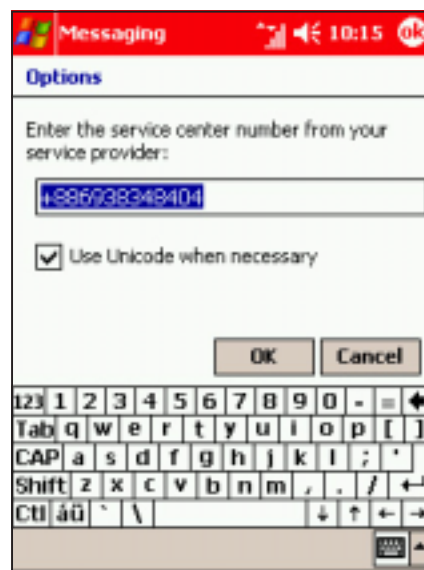
## To change the text message options:

1. In the Messaging main window, select the **Text Message** account, tap **Tools**, then select **Options**.
2. Select a tab, then adjust the settings accordingly. Tap  when finished.  
See page 6-7 for details.



## To change the SMS service center number:

1. In the **Options** window, tap the **Accounts** tab, then tap **Text Messages**.
2. Tap the new SMS service center number, then tap .



### CAUTION

The device is pre-configured with the Vodafone UK service center number. You should only change this if you change providers. Contact your provider for more information.

# E-mail

Send and receive e-mail messages by:

- synchronising with Microsoft Exchange or Microsoft Outlook on your desktop computer by cradle, infrared, or Bluetooth™.
- connecting directly with your Microsoft® Exchange/Outlook or POP3/IMAP service using GPRS (contact your system administrator, service provider, or network provider for more details).

## Synchronising e-mail messages

Once ActiveSync® has been installed on your desktop computer you can link your desktop computer to your P505 using the cradle. You can also use infrared or Bluetooth™, if your computer has these capabilities (See chapter 3). Each time you connect, the P505 and computer compare e-mail content and synchronise, so you have the information on each device.

### During synchronisation:

- Messages are copied from the mail folders of Exchange or Outlook on your desktop computer to the ActiveSync folder in Inbox on your device. By default, you will receive messages from the past five days only, the first 100 lines of each message, and file attachments of less than 100KB in size.
- E-mail messages in the Outbox folder on your device are transferred to Exchange or Outlook, then sent by the computer.
- E-mail messages in subfolder must be selected in ActiveSync on your desktop computer in order to be transferred.

---

**NOTE**

You can also synchronise e-mail messages with your desktop computer from a remote location. See Chapter 3 for details.

---

You can change how messages are transferred, for example, transfer all content or download messages from subfolders by changing the appropriate settings in ActiveSync® on your desktop computer.

## Connecting directly to an e-mail server

To send and receive messages using GPRS, you need to set up a connection to the network and your e-mail service or your e-mail provider.

When you connect to the e-mail server, new messages are downloaded to the **Outlook E-mail** account's **Inbox** folder, messages in the device **Outbox** folders are sent, and messages that have been deleted on the e-mail server are removed from the device **Inbox** folder.

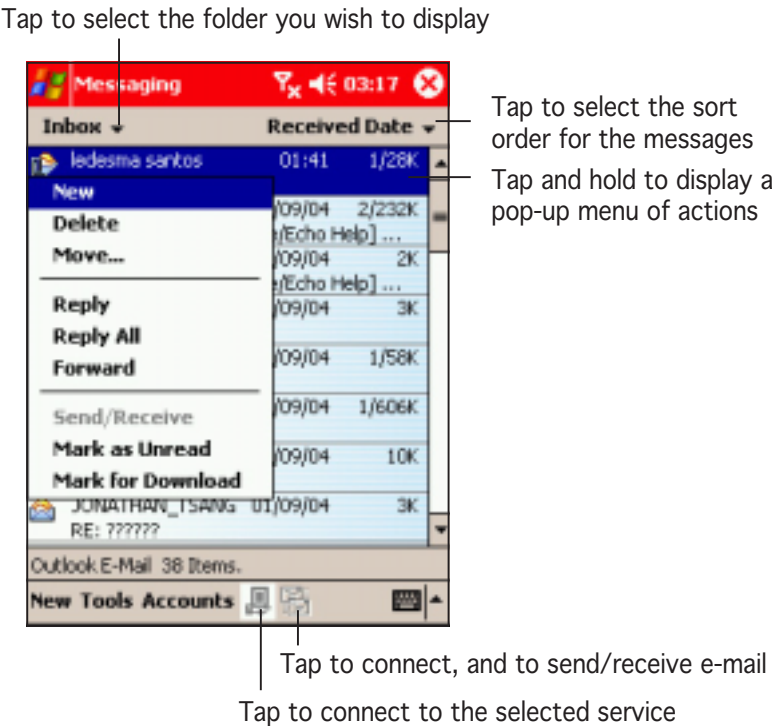
Messages that you receive directly from an e-mail server are linked to your e-mail server rather than your desktop computer. When you delete a message on your device, it is also deleted from the e-mail server the next time you connect based on the settings you selected in ActiveSync®.

You can work online or offline. When working online, you read and respond to messages while connected to the e-mail server. Messages are sent as soon as you tap **Send**, which saves space in your device.

When working offline, once you have downloaded new message headers or partial messages, you can disconnect from the e-mail server and decide which messages to download completely. The next time you connect, Inbox downloads the complete messages you have marked for retrieval and sends the messages you have composed.

# Using the Inbox

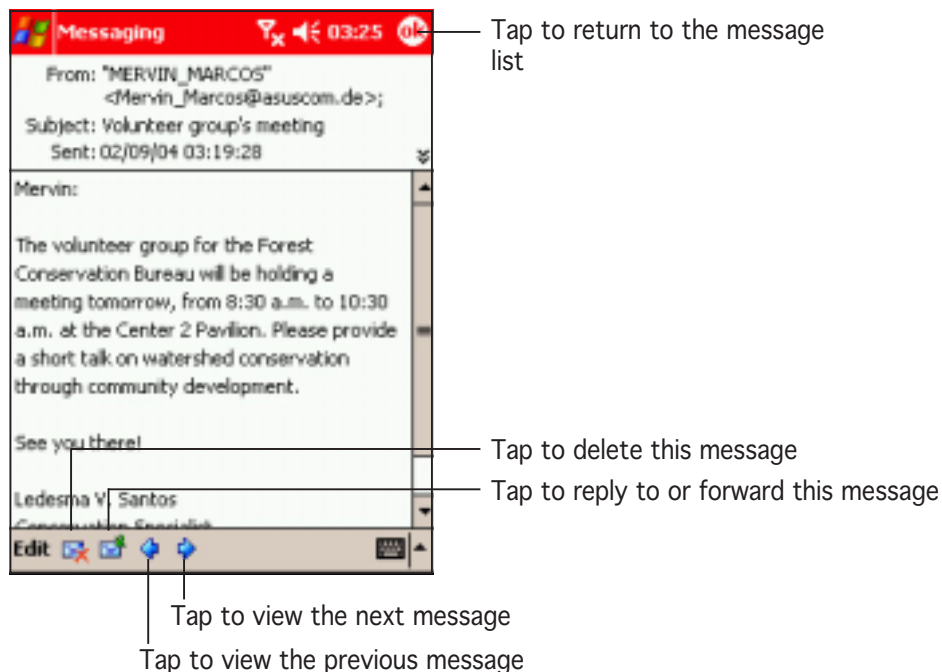
The messages you receive are displayed in the Inbox. By default, the most recently received messages are displayed first in the list.



Take note of the following icons that appear before each message:

| Icon Indicates that the e-mail message |                                          |
|----------------------------------------|------------------------------------------|
|                                        | has already been read                    |
|                                        | with attachment(s) has already been read |
|                                        | has not been read                        |
|                                        | with attachment(s) has not been read     |

When you receive a message, tap it to open. Unread messages are displayed boldface.



When you connect to your e-mail server or synchronise with your desktop computer, by default, you will receive messages from the last five days only, the first 100 lines of each new messages, and file attachments of less than 100KB in size. The original messages remain on the e-mail server or your desktop computer.

You can mark the messages that you want to retrieve in full during your next synchronisation or e-mail server connection. In the message list, tap and hold the message that you want to retrieve. On the pop-up menu, tap **Mark for Download**.

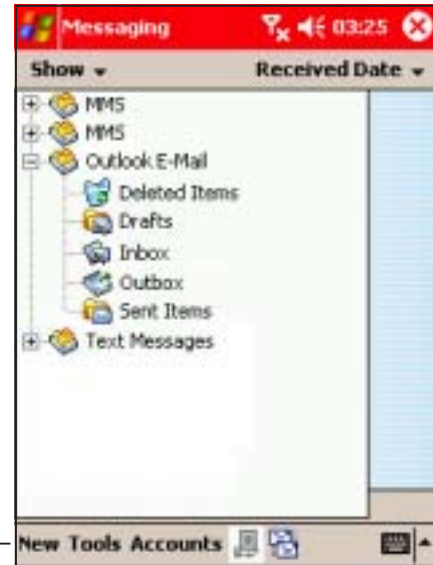
## To change the synchronisation options:

- Change the ActiveSync® options on your desktop computer for Inbox synchronisation.
- For direct server synchronisation, change the e-mail server connections for the Inbox of that service on your device by tapping **Tools**, then **Options**. On the **Service** tab, tap the service that you wish to change. Tap and hold the service and select **Delete** to remove a service.

# Creating e-mail messages

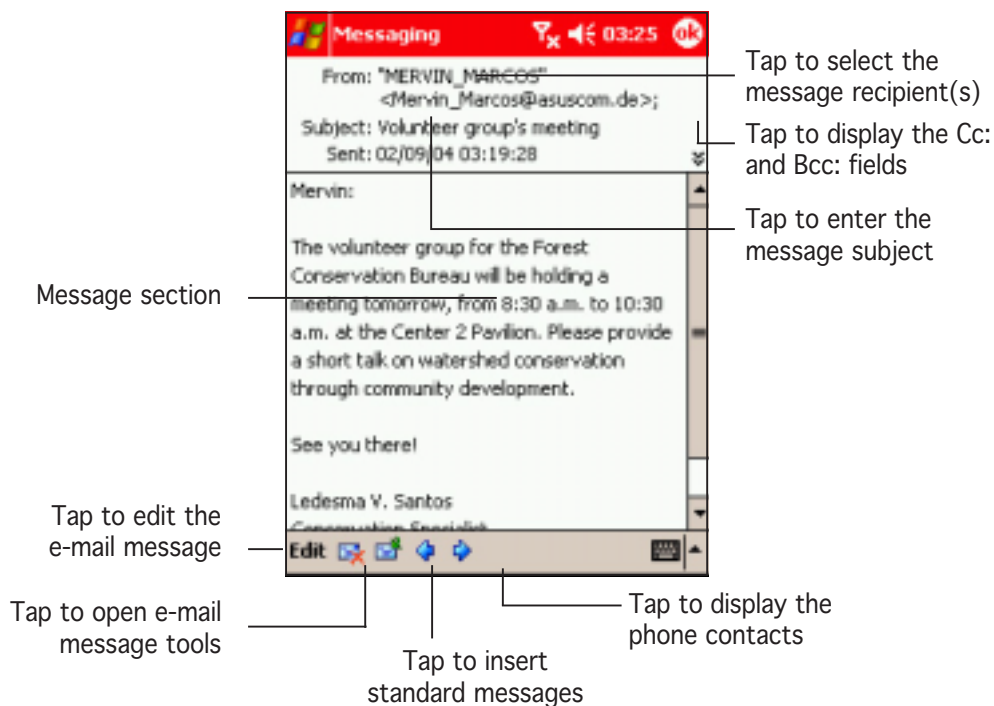
## To open the e-mail account:

1. Tap .
2. Tap **Messaging** to open the **Messaging** screen.
3. Tap **Inbox**, then select the **Outlook E-Mail** account.
4. Tap **New** to create a new e-mail message.



Tap to compose a new e-mail message

## E-mail main screen



## To create a new e-mail message:

1. Tap the **To:** field to enter the message recipient(s) manually, or tap over **To:** to display the contact list.
2. Enter the e-mail address of the recipient(s) using the soft keyboard or select from the contact list.



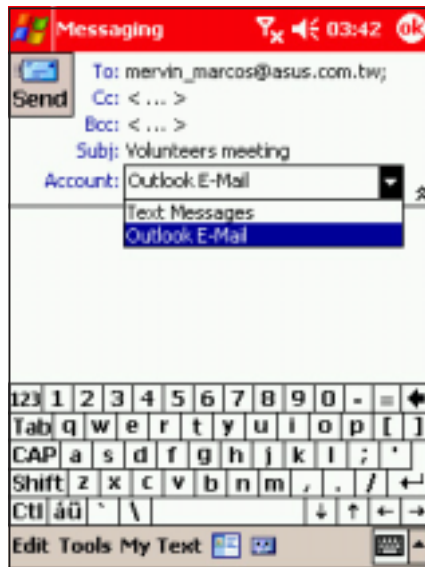
3. Tap **Subj:**, then use the soft keyboard to type message the subject.
4. Tap ✖ to display the **Cc:** and **Bcc:** fields, then select the recipients you want the e-mail message copied to.



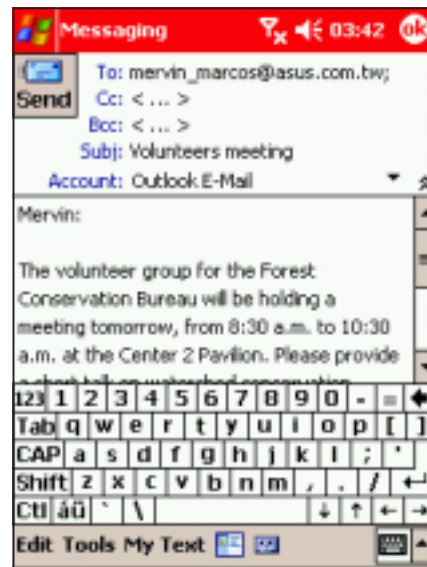
### NOTE

Tap ✖ to open, or ✕ to close the Cc: and Bcc: fields.

5. Tap the **Accounts** field down arrow, then select **Outlook E-mail**.

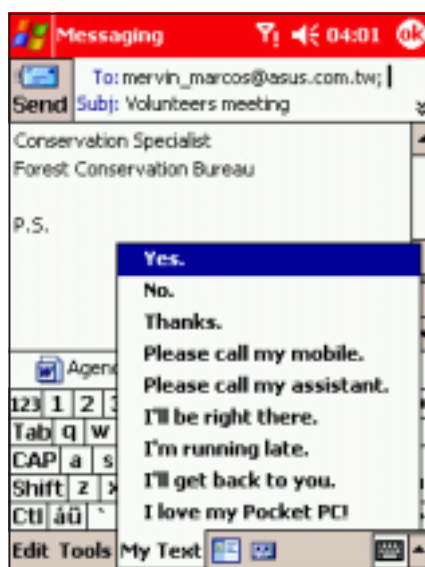


6. Tap the message section, then type the message using the soft keyboard.



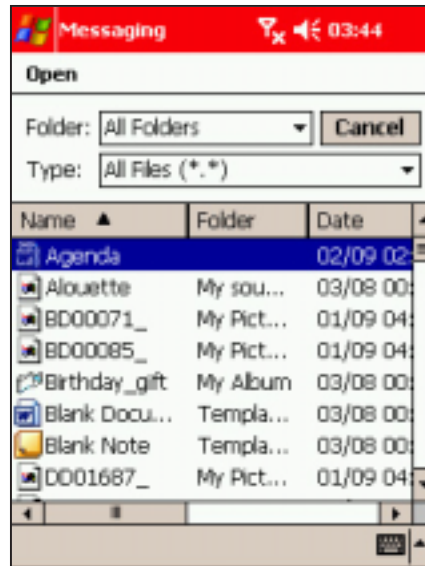
## To insert a standard message

1. Tap in the message section at the point you want to insert the standard message.
2. Tap **My Text**.
3. Select a standard message from the list to insert.

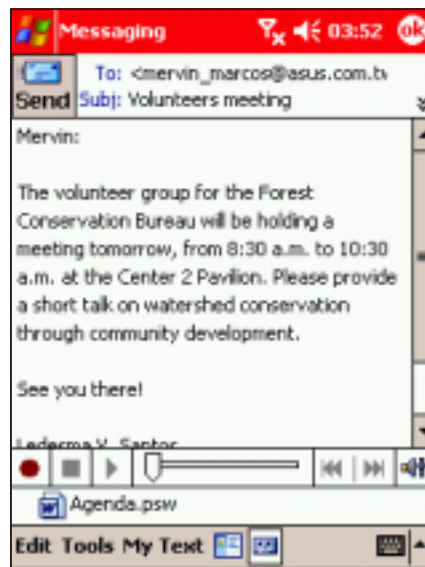
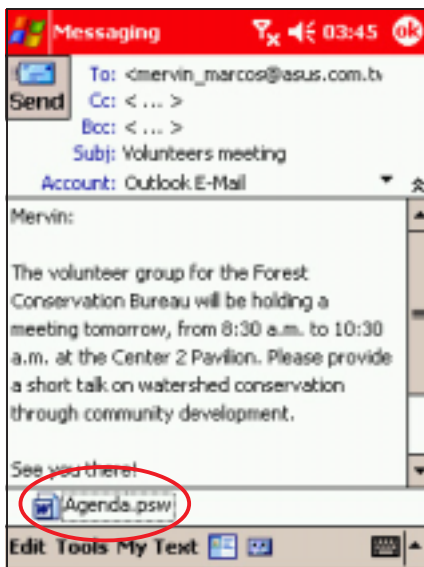


## To attach a file or recording to the e-mail message:

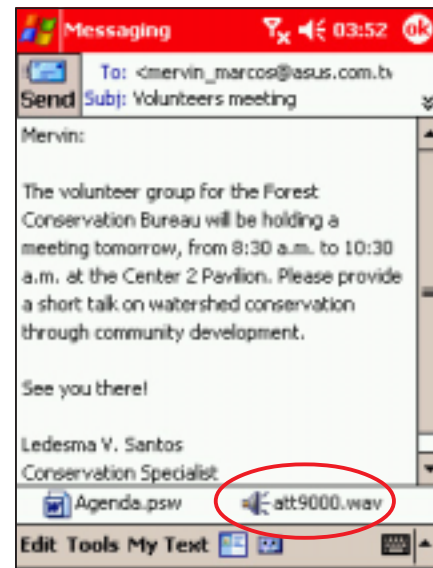
1. Tap **Tools**, then select **Add Attachment**.
2. Locate and tap the file you want to attach to the message. Otherwise, tap **Cancel** to return to the e-mail message.



3. The selected file is attached to the message. Tap the recording icon at the bottom of the screen to attach a recording.
4. Tap the record button (●) to start recording. Tap ■ to stop recording.

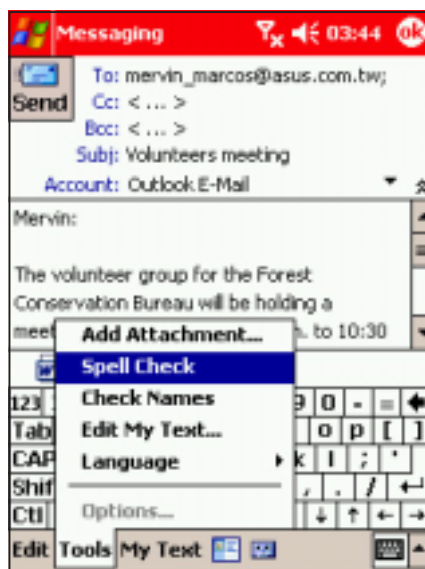


5. The recording is attached to the message.

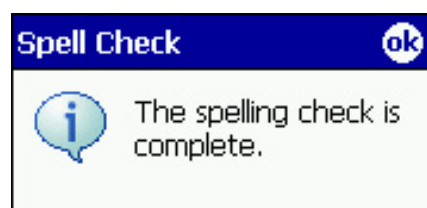


## To check the spelling in the message:

1. After composing the text, tap **Tools**, then select **Spell Check**.
2. The spell checker searches for misspelled words, then displays an alternative word list. Tap the correct word to replace, or tap **Ignore** to leave the word unchanged.

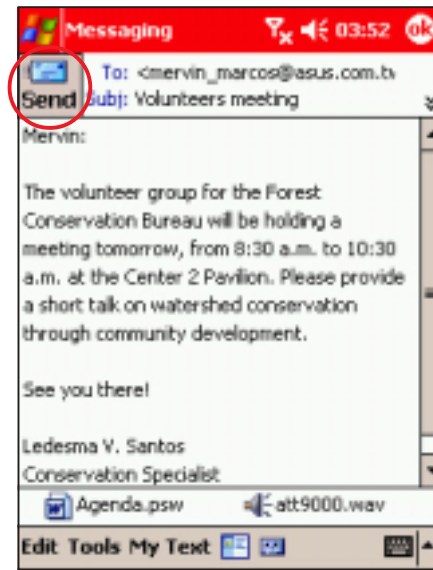


3. A **Spell Check** window appears when spell check is complete. Tap  to close.



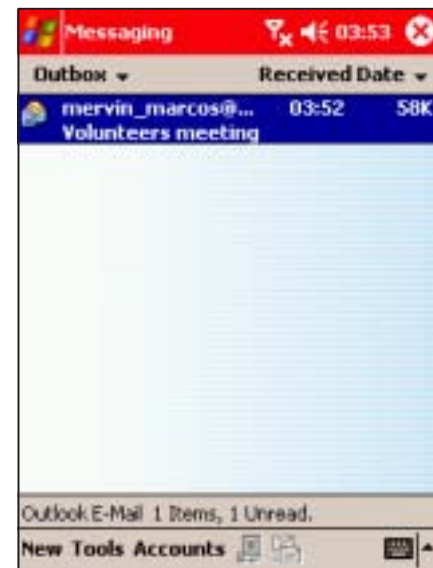
## Sending the e-mail message

When finished, tap the **Send** button to send the e-mail message.



When you are using ActiveSync® to send and receive e-mail messages, the message is saved in the **Outbox** folder of the account.

The message is sent to the recipients when the device synchronises with your desktop PC or notebook.



# Chapter 7

This chapter introduces the multimedia features of the Pocket PC including sections on Camera, Photo Album, and Pictures applications.

## Multimedia Features

## Chapter summary

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# Multimedia features

The P505 comes with a rich selection of multimedia applications that allows you to capture, edit, and share photos and videos with other PDAs, next generation mobile phones, and computers. The following sections describe these applications in detail.

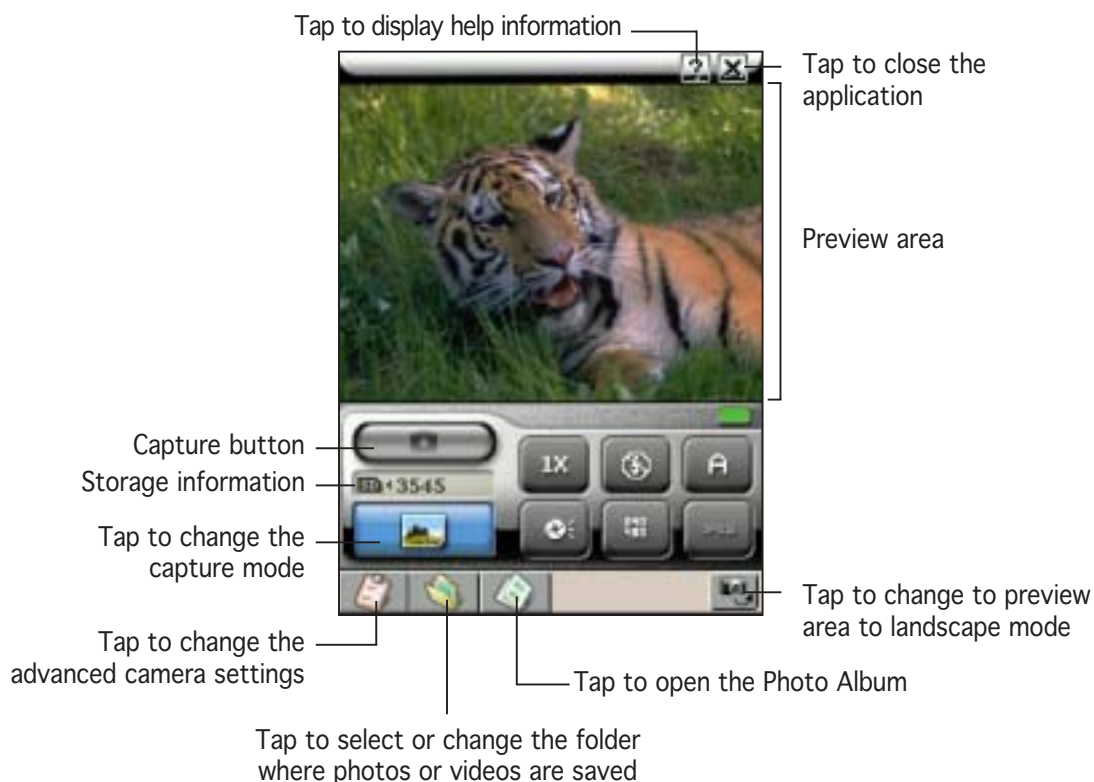
## Camera

Your pocket PC omes with a built-in 1.3 megapixel camera that allows you to take photos or capture videos when you are in PDA or phone mode.

## Launching the Camera

### To launch Camera:

1. Tap .
2. Tap **Programs**.
3. Tap the **Camera** icon.
4. The **Camera** screen appears.



# Main panel

The main panel has the information window and control buttons for adjusting the camera settings. Refer to the table below for button functions.



| Button | What it does                                         |
|--------|------------------------------------------------------|
|        | Changes the capture mode                             |
|        | Captures the photo or video                          |
|        | Zooms the image in the preview area to 1x, 2x, or 4x |
|        | Turns the flash on or off                            |
|        | Adjusts the environment settings                     |
|        | Turns the shutter sound on or off                    |
|        | Changes the photo size and resolution                |
|        | Selects the video capture file type                  |

## Storage location and indicator button

The information window displays the the shutter sound setting, zoom level, storage status, and remaining images/video length time.

The indicator button turns green when the camera is in standby mode. It turns red when the camera is capturing a photo or video, or when saving the photo or video file to the SD card.



### NOTE

You can select or change the location where captured photos or videos are to be saved by tapping . See page 7-16 for details.

## Button functions

The function of the following buttons changes when the PDA is in camera mode.

| Button         | Press  | To                                       |
|----------------|--------|------------------------------------------|
| 5-way joystick | Down   | Zoom out the subject                     |
|                | Up     | Zoom in the subject                      |
|                | Center | Capture the photo or start video capture |
| Camera button  | Once   | Change the capture mode                  |

## Capture modes

The camera has six capture modes: Single Shot, MMS, Burst, Composition, Video, and Caller ID. Some main panel buttons are disabled when the camera is in a particular mode. Refer to the table below for a description of each mode.

| Button                                                                              | Mode        | Description                                                          | Active buttons                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Single Shot | Captures a photo, then saves it to the PDA memory or SD card         |      |
|  | MMS         | Captures a photo, then inserts it to an MMS message                  |      |
|  | Burst       | Captures sequential photos in fixed time interval                    |      |
|  | Composition | Puts a frame design around the photo before capture                  |      |
|  | Video       | Captures video, then saves the video file in the memory/SD card      |                                                                                                                                                                                                                                                                                                                                                          |
|  | Caller ID   | Captures a photo, then attaches the photo to a contact for caller ID |      |

### NOTE

- The camera uses more battery power than other Pocket PC operations. Make sure that the battery is fully charged before using the camera.
- The camera goes into standby mode when not used for several minutes.

# Changing the camera settings

You can change the camera settings to capture sharper and clearer photos. You can change the **zoom level**, **environment settings**, **capture size**, and **resolution**.

## To change the zoom level:

When in Single Shot, MMS, Burst, Composition, or Caller ID modes, tap the zoom button to adjust the zoom level. Refer to the table below for zoom level information.

| Level                                                                             | What it does                     |
|-----------------------------------------------------------------------------------|----------------------------------|
|  | Displays the subject as is (1:1) |
|  | Zooms the subject two times      |
|  | Zooms the subject four times     |

### TIP

You can also try to:

- move nearer to or further away from your subject if the zoom level is very near or very far from the subject, or
- increase the capture size and resolution.

## To turn the flash on or off:

When in Single Shot, MMS, Burst, Composition, or Caller ID modes, tap the flash button to turn the flash on or off depending on the lighting condition of your capture environment.

| Button                                                                              | Means            |
|-------------------------------------------------------------------------------------|------------------|
|  | The flash is on  |
|  | The flash is off |

## To change the environment settings:

When in Single Shot, MMS, Burst, Composition, or Caller ID modes, tap the environment settings button to choose from nine preset settings and effects. These settings enhance your photo by auto-detecting the lighting condition, time, and place of capture. Refer to the table below for the settings description.

| Button                                                                              | Setting     | Use this setting                                                                  |
|-------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------|
|    | Auto        | if you want the camera to automatically adjust to the current lighting conditions |
|    | Outdoor     | when taking outdoor photos                                                        |
|    | Flourescent | when your subject is under artificial lighting                                    |
|    | Candle      | when the environment has poor lighting visibility                                 |
|   | Portrait    | when taking close-up photos of human subjects                                     |
|  | Landscape   | when taking landscape, mountains, scenic photos                                   |
|  | Sepia       | to transform your photos to vintage sepia finish                                  |
|  | Night time  | when taking night time photos                                                     |
|  | B/W         | to capture black and white photos                                                 |

## To turn the shutter sound on or off:

When in Single Shot, MMS, Burst, Composition, or Caller ID modes, tap the shutter sound button to turn the shutter sound on or off. When on, the camera makes a shutter sound everytime you capture a photo.

| Button                                                                              | Means                    |
|-------------------------------------------------------------------------------------|--------------------------|
|  | The shutter sound is on  |
|  | The shutter sound is off |

## To change the photo size and resolution:

When in Single Shot, MMS, Burst, Composition, or Caller ID modes, tap the photo resolution button to change the photo size and resolution. Refer to the table below for photo size and resolution supported by the capture modes.

| Capture Mode | Supported resolution (pixels) |         |         |         |       |
|--------------|-------------------------------|---------|---------|---------|-------|
|              | 960x1280                      | 480x640 | 240x320 | 120x160 | 60x80 |
| Single Shot  | ●                             | ●       | ●       | ●       | ●     |
| MMS          |                               |         | ●       | ●       |       |
| Burst        |                               | ●       | ●       | ●       | ●     |
| Composition  | ●                             | ●       | ●       | ●       |       |
| Caller ID    |                               |         |         | ●       | ●     |
| Video        |                               |         | ●       | ●       | ●     |

## To change preview orientation:

When in any capture mode, tap the orientation button  to toggle between portrait and landscape mode.



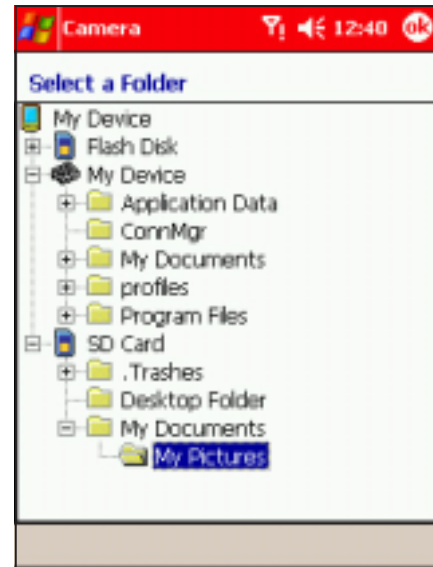
Portrait



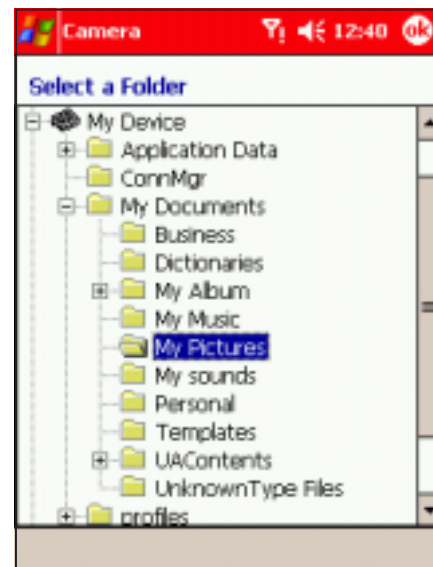
Landscape

## To change the storage location:

1. When in any capture mode, tap the storage location button  to locate the folder where captured photos and videos are saved.



2. Select and tap the folder you want the captured photos and videos saved, then tap .

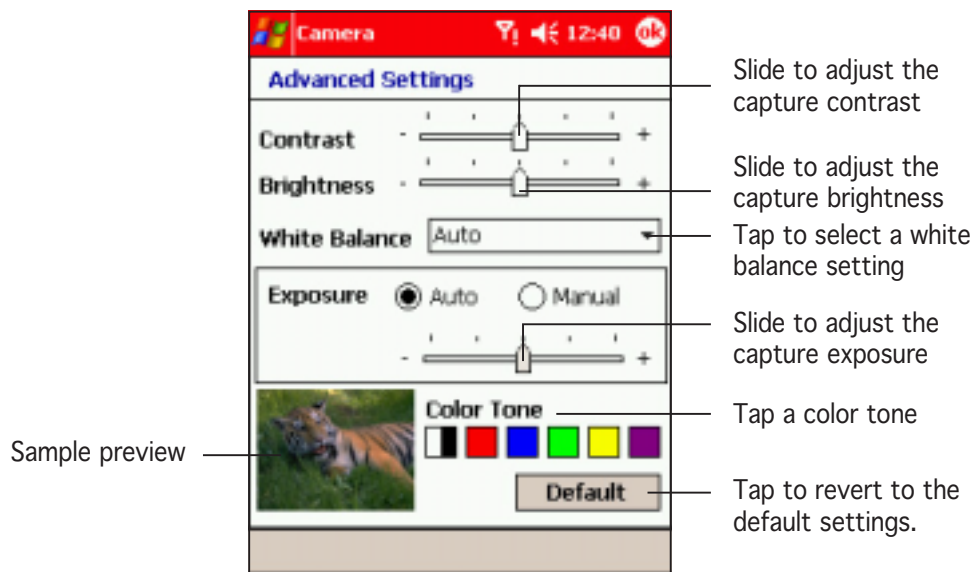


The information window displays the selected storage location including the number of captures you can store using the current capture mode.



## To change the advanced camera settings:

1. When in any capture mode, tap the settings button  to open the camera's advanced settings window.
2. Adjust the contrast, brightness, white balance, exposure, and color tone from this window. Preview the changes through the thumbnail displayed at the bottom left of the screen.
3. Tap OK when finished.



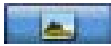
### NOTE

Tap the **Default** button to revert to the default settings.

# Taking photos

After learning the camera basics, you are now ready to capture photos or videos using the Pocket PC.

## To capture a single shot photo:

1. Put the Pocket PC in camera mode, then set the camera capture mode to **Single Shot** .
2. Point the camera to your subject, then adjust the camera settings, if necessary.
3. When finished, tap  or press the joystick to capture the image.



4. A pop-up menu appears. Tap an option to save, cancel, or send the image via MMS or e-mail. Refer to the table on the next page for details.



**NOTE** The camera automatically saves the image to the specified location when no option is selected from the menu.

| Option                | Action                                                                                                               |
|-----------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Keep</b>           | Saves the photo in JPG format (DSC_XXXX.jpg) to your specified location, then returns the camera to active mode      |
| <b>Abort</b>          | Ignores the photo, then returns the camera to active mode                                                            |
| <b>Send by MMS</b>    | Saves the photo as an MMS message object, exits the Camera application, then opens the Messaging application         |
| <b>Send by E-mail</b> | Saves the captured photo as an e-mail attachment, exits the Camera application, then opens the Messaging application |

5. When you select **Keep**, a progress bar appears indicating that the capture is being saved.

---

**NOTE** You can view the saved photo by tapping the **Photo Album** button . See page 7-21 for details.

---

6. The camera returns to active mode when you choose **Keep** or **Ignore**. The Pocket PC launches the **Messaging** application if you selected **Send by MMS/E-mail**. Refer to the previous chapter for more information on sending MMS and e-mail messages.