

User Guide



Before you do anything else, please read this

Charge the battery

The battery in your phone hasn't been charged yet. While your phone is charging, it's important that you do not remove the battery pack. Doing so can damage your phone. Also, please don't try to take your phone apart. (If you do, it may invalidate your warranty.)

Choose a rate plan wisely

Your phone can use up a lot of Internet bandwidth really quickly. Before you use your phone, we strongly recommend that you talk to your mobile operator about data rates. If you're on a standard data plan, the costs could really add up. Switching to a flat-rate plan could be a lot cheaper.

Know about privacy laws

Some countries have strict laws about how and when you can record phone conversations. For example, you may need to tell the person you're speaking to before you start recording. It's a good idea to find out what the laws are where you live before you use your phone's recording feature.

And finally, a few important words from our legal team (LIMITATION OF DAMAGES)

To the maximum extent permitted by applicable law, in no event shall HTC or its affiliates be liable to you, any user, or third party for any indirect, special, consequential, incidental or punitive damages of any kind, arising in contract, tort, or otherwise, including, but not limited to, injury, loss of revenue, loss of goodwill, loss of business opportunity, loss of data, and/or loss of profits, regardless of the foreseeability thereof or whether HTC or its affiliates have been advised of the possibility of such damages. And in no event shall the total liability of HTC or its affiliates exceed the amount received from you, regardless of the legal theory under which the cause of action is brought. The foregoing does not affect any statutory rights which may not be disclaimed.

Please also read the Product Safety & Warranty Brochure that is included in the box for information on the proper usage of your phone to prevent injuries and to avoid damaging your phone. You can also refer to this brochure for warranty information about your phone.

Notice

Screen images and icons are simulated. Actual display may vary. Instructions in this guide may change depending on the software version on your wireless device.

Trademarks and copyrights

Copyright © 2010 HTC Corporation. All Rights Reserved.

The HTC logo, HTC quietly brilliant logo, HTC SENSE and any other HTC trademarks, tradenames, logos, service marks and images are the trademarks of HTC Corporation. All other trademarks and logos are the property of their respective owners and used under license.

Copyright © 2010 Google Inc. Used with permission.

Google, the Google logo, Android, Google Search, Gmail, YouTube, Android Market, and Google Talk are trademarks of Google Inc.

Google and the Google logo are trademarks of Google, Inc.

Microsoft, Windows, Windows XP, Windows Vista, Active Sync, Bing, and Outlook are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Bluetooth and the Bluetooth logo are trademarks owned by Bluetooth SIG, Inc.

Wi-Fi is a registered trademark of the Wireless Fidelity Alliance, Inc.

microSD is a trademark of SD Card Association.

Java, J2ME and all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries.

Facebook is a trademark of Facebook, Inc.

Twitter is a trademark of Twitter, Inc., and is used under license.

Flickr is a trademark of Yahoo! Inc.

All other company, product and service names mentioned herein are trademarks, registered trademarks or service marks of their respective owners.

HTC shall not be liable for technical or editorial errors or omissions contained herein, nor for incidental or consequential damages resulting from furnishing this material. The information is provided "as is" without warranty of any kind and is subject to change without notice. HTC also reserves the right to revise the content of this document at any time without prior notice.

No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording or storing in a retrieval system, or translated into any language in any form without prior written permission of HTC.

Conventions used in this guide

In this user guide, we use the following symbols to indicate useful and important information:



This is a note. A note often gives additional information, such as what happens on your phone when you choose to do or not to do a certain action. A note also provides information that may only be applicable to some situations.



This is a tip. A tip gives you an alternative way to do a particular step or procedure, or lets you know of an option that you may find helpful.



This indicates that something is very important. Important information is something that you need to do in order to accomplish a certain task or to get a phone feature to work properly.



This provides safety precaution information, that is, information that you need to be careful about to prevent potential problems when using your phone.

IMPORTANT CUSTOMER INFORMATION

Please be advised that many services and applications offered through this unique device are provided by various device, operating system, software and application developers (e.g. Google, Motorola, Microsoft, Palm). If you use, link to or download such a service, or an application such as a non-Verizon Wireless location based GPS-type service, chat room, marketplace or social network from this device, you should carefully review the terms of such service or application. If you use any of these non-Verizon Wireless services or applications, personal information you submit may be read, collected, or used by the service or application provider and/or other users of those forums.

Verizon Wireless is not responsible for your use of those applications or information you choose to submit or share with others. Specific terms and conditions, terms of use, and privacy policies apply to those applications and services. Please review carefully any and all terms and conditions applicable to those applications and services including those related to any location-based services for any particular privacy policies, risks or waivers.

Your Verizon Wireless Customer Agreement Terms and Conditions and certain other specifically identified terms govern your use of any Verizon Wireless products and services.

Contents

Basics	22
Inside the box	22
Inside your phone	22
Your Phone	23
Front panel	23
Back panel	25
Top panel	26
Bottom panel	26
Left and right panels	27
Before turning on your phone	28
Back cover	28
Battery	29
Getting started	32
Turning on your phone	32
Turning off your phone	32
Setting up your phone for the first time	33
Home screen	35
Extended Home screen	35
Navigating the Home screen	36
Going around the screen with finger gestures	36
Phone status and notifications	38
Phone status icons	38
Notification icons	39
Checking notifications	40
Adjusting the volume	41
Adjusting the ringer volume	41
Adjusting the media volume	42

Sleep mode	42
Connecting your phone to a computer.....	44
Copying files to and from the storage card	46
Replacing the storage card	47
Removing the storage card while the phone is on	47
Searching your phone and the Web	48
Personalizing	49
Making your phone truly yours.....	49
Changing the ringtone.....	49
Personalizing your phone with scenes	50
Using a preset scene.....	50
Customizing and saving a scene.....	51
Renaming or deleting a scene.....	52
Changing your wallpaper	52
Personalizing your Home screen with widgets	53
Adding a widget to your Home screen	53
Downloading HTC widgets	54
Adding application icons and other shortcuts on your Home screen	55
Adding folders on your Home screen	56
Creating a new folder and adding items to it.....	56
Renaming a folder.....	57
Rearranging or removing widgets and icons on your Home screen	57
Moving a widget or icon	57
Removing a widget or icon	58
Phone calls	59
Making calls.....	59
Calling somebody using your phone	59
Calling a speed dial number.....	60
Calling using Voice Dialer	60

Calling a phone number in a text message	61
Calling a phone number in an email.....	61
Making an emergency call.....	62
Receiving calls	63
Answering an incoming call	63
Rejecting an incoming call.....	64
Rejecting a call and sending a text message.....	64
Using in-call options	65
Handling multiple calls.....	66
Setting up a conference call.....	66
Muting the microphone during a call.....	67
Turning the speakerphone on or off during a call.....	67
Ending a call	67
Using call history	68
Adding a new phone number to your contacts from call history ..	69
Checking a missed call.....	69
Clearing the call history list	70
Calling from abroad	70
Changing the network your phone connects to	70
Replacing the SIM card.....	71
Call services.....	72
Using Visual Voice Mail.....	74
Setting up Visual Voice Mail.....	74
Using Visual Voice Mail	75
Turning Airplane mode on or off	76
People	77
About People	77
Ways of getting contacts into your phone.....	77
People screen.....	78
Setting up My contact card.....	79

Your contacts list	79
Adding a new contact.....	81
Importing contacts from an Exchange ActiveSync account	81
Merging contact information	82
Editing a contact's information	83
Searching for a contact.....	83
Backing up your contacts to the storage card	83
Importing contacts from the storage card	84
Deleting contacts	84
Sending contact information as a vCard via MMS	84
Sending your contact information as a vCard via MMS	85
Contact groups	85
Creating a group and adding contacts.....	85
Deleting a group	86
Adding or removing contacts from a group	86
Sending an SMS/MMS message or email to a group.....	87
Contact information and conversations.....	87
People widget.....	89
Adding the People widget.....	89
Setting the default communication method.....	89
Changing the default communication method.....	89
Getting in touch with a contact	90
Keyboard	91
Using the slide-out keyboard	91
Using the Quick key	93
Using the onscreen keyboard	94
Using the landscape onscreen keyboard.....	94
Changing the onscreen keyboard layout.....	95
Changing the keyboard language.....	95

Entering text	96
Entering words with predictive text.....	97
Adjusting touch input settings	99
Touch Input settings.....	99
Text input.....	100
Messages	102
About Messages	102
Sending text and multimedia messages	103
New message notifications	107
Viewing push messages.....	108
Managing message conversations	109
Protecting a message from deletion.....	111
Deleting a message thread.....	111
Deleting several message threads.....	111
Deleting a single message	112
Viewing contact details and communicating with a contact	112
Setting text and multimedia message options.....	112
Adding the Messages widget.....	116
Accounts and sync	117
Synchronizing with online accounts	117
Adding a social network account.....	118
Synchronizing with a Google Account	118
Synchronizing with a Microsoft Exchange ActiveSync account ...	119
Managing your accounts.....	119
Using HTC Sync.....	121
Installing HTC Sync.....	122
Setting up HTC Sync to recognize your phone	123
Setting up synchronization.....	124
Setting up more sync options.....	125

Synchronizing your phone.....	126
Downloading the latest HTC Sync upgrade	127
Installing apps from your computer to your phone	127
Social	129
Facebook for HTC Sense and Facebook for Android application	129
Facebook for HTC Sense	129
Facebook for Android application.....	130
Differences between Facebook for HTC Sense and Facebook for Android application.....	131
Tweeting on your phone.....	132
Peep screen.....	132
Sending a tweet	133
Searching for Twitter users to follow.....	134
Sending a direct message.....	134
Setting Peep options.....	135
Adding the Twitter widget.....	136
Twitter for HTC Sense.....	136
Using Friend Stream	136
Friend Stream screen	137
Updating your status.....	138
Adding the Friend Stream widget	138
Chatting in Google Talk.....	139
Signing in to Google Talk.....	139
Chatting with friends.....	139
Changing your online status and picture.....	141
Managing your Friends list.....	142
Changing Google Talk settings.....	144

Email	146
Using Gmail	146
Viewing your Gmail inbox.....	146
Reading your messages	148
Sending a message.....	151
Managing conversations and messages.....	153
Changing Gmail settings.....	156
Using Mail	157
Adding a POP3/IMAP email account.....	157
Viewing your email inbox	158
Exchange ActiveSync email	161
Composing and sending an email message.....	162
Viewing and replying to an email message.....	164
Editing email account settings.....	164
Deleting an email account.....	165
Adding the Mail widget	165
Calendar	166
About Calendar.....	166
Creating a calendar event.....	167
Inviting guests to your event (Google Account only)	168
Sending a meeting request using Calendar (Exchange ActiveSync only).....	169
Changing calendar views	169
Month view	170
Day and Agenda views	171
Week view.....	172
Viewing, editing or deleting an event.....	173
Viewing and editing an event.....	173
Deleting an event.....	174

Calendar event reminders.....	174
Viewing, dismissing, or snoozing event reminders.....	174
Displaying and synchronizing calendars.....	175
Showing or hiding calendars.....	175
Choosing which Google Calendars are synchronized on your phone.....	175
Changing Calendar settings.....	176
Reminder settings.....	176
Calendar view settings.....	177
Sending a vCalendar.....	178
About the Calendar widget.....	179
Clock and Weather	180
About the HTC Clock widget.....	180
About the Clock application.....	181
Using Desk Clock.....	182
Using World Clock.....	184
Setting your home city.....	184
Setting the time zone, date, and time.....	185
Adding a city to the World Clock screen.....	186
Setting the alarm clock.....	186
Setting an alarm.....	187
Deleting an alarm.....	187
Changing alarm sound settings.....	188
Checking weather.....	189
Adding a city to the Weather screen.....	190
Changing the order of cities on the Weather screen.....	191
Deleting cities from the Weather screen.....	191
Changing weather options.....	191
About the Weather widget.....	192

Internet	193
Data connection.....	193
Turning the data connection on or off.....	193
Enabling data roaming.....	193
Selecting the network to connect to when roaming.....	194
Creating a new access point (GSM / UMTS mode only).....	194
Wi-Fi	195
Turning Wi-Fi on and connecting to a wireless network	195
Connecting to a Wi-Fi network with EAP-TLS security	196
Checking the wireless network status.....	197
Connecting to another Wi-Fi network	197
Adding the data connection and Wi-Fi widgets	198
Connecting to a virtual private network (VPN)	199
Preparing your phone for VPN connection.....	199
Adding a VPN connection.....	200
Connecting to a VPN.....	200
Disconnecting from a VPN	200
Using your phone's web browser.....	201
Opening the browser.....	201
Going to a web page.....	201
Setting your home page.....	202
Changing the screen orientation	202
Browsing full versions of all web sites.....	202
Navigating on a web page.....	203
Zooming in or out on a web page.....	203
Selecting a link in a web page.....	204
Opening a new browser window.....	205
Switching between browser windows	206
Finding text within a web page.....	206
Downloading applications from the web.....	207

Copying text, looking up information, and sharing	207
Viewing bookmarks and previously visited pages	209
Setting browser options.....	211
Using your phone as a modem (tethering).....	212
Installing VZAccess Manager on your computer.....	212
Connecting your computer to the Internet	212
3G Mobile Hotspot.....	213
Bluetooth	215
Using Bluetooth	215
Turning Bluetooth on or off.....	215
Changing the phone name	216
Connecting a Bluetooth headset or car kit	216
Reconnecting a headset or car kit.....	217
Disconnecting or unpairing from a Bluetooth device	218
Disconnecting a Bluetooth device	218
Unpairing from a Bluetooth device.....	218
Sending and receiving information using Bluetooth	218
Sending information from your phone to another device.....	219
Receiving information from another device.....	221
Camera	223
Camera basics.....	223
Viewfinder screen.....	223
Review screen	225
Zooming.....	226
Taking a photo	227
Face detection.....	229
Capturing a video.....	229
Camera settings	230
Changing basic settings.....	230
Changing advanced settings	231

Gallery	235
About the Gallery application.....	235
Selecting an album.....	235
Viewing photos and videos.....	237
Browsing in filmstrip or grid view.....	237
Viewing a photo in landscape orientation.....	238
Zooming in or out on a photo.....	239
Watching video.....	239
Viewing photos in your social networks.....	240
Viewing photos on Facebook.....	240
Viewing photos on Flickr.....	240
Working with photos.....	241
Rotating and saving a photo.....	241
Cropping a photo.....	241
Sharing.....	243
Sending photos or videos by email.....	243
Sending a photo or video by MMS.....	243
Sending photos or videos using Bluetooth.....	244
Sharing photos on Facebook.....	244
Sharing photos on Flickr.....	245
Sharing photos on Picasa.....	245
Sharing videos on YouTube.....	246
Music	247
About the Music application.....	247
Playing music.....	247
Browsing music in the Library.....	249
Creating a playlist.....	250
Playing the songs in a playlist.....	250
Managing playlists.....	251

Setting a song as ringtone.....	252
Checking if the song was added as a ringtone	252
Sending music using Bluetooth	253
About the Music widget	253
Maps and location	254
Using Bing™ Maps	254
Changing the map view	255
Searching for a location	256
Getting directions.....	258
Using HTC Footprints.....	259
Creating a footprint.....	259
Revisiting a footprint	260
Editing or deleting a footprint	261
Exporting your footprints.....	261
Importing footprints.....	262
Adding the Footprints widget	262
VZ Navigator®.....	263
More apps	264
Watching videos on YouTube.....	264
Watching videos	264
Searching for videos	265
Sharing a video link	265
Capturing a video and sharing it on YouTube.....	266
Viewing a PDF.....	266
Viewing documents, presentations, and spreadsheets.....	267
Keeping track of your stocks.....	269
Adding a stock quote or stock market index	270
Changing the stock list order	270
Deleting stock quotes and indices.....	270

Setting stock information update frequency.....	271
Manually updating stock information.....	271
Adding the Stocks widget	271
Listening to the radio	272
Listening to an FM station.....	273
Adding station names	273
Minimizing or turning off FM Radio.....	274
Adding the FM Radio widget	274
Recording your voice	274
Recording your voice.....	274
Sharing a voice clip.....	275
Setting a voice clip as a ringtone	275
Renaming a voice clip	275
Using Flashlight.....	276
Finding and installing apps from Android Market.....	277
Finding and installing an application	278
Creating a Google Checkout account	279
Requesting a refund for an application	280
Opening an installed application	280
Uninstalling an application.....	281
Getting help.....	281
Sharing games and applications.....	282
Skype™ mobile.....	284
Security	285
Protecting your phone with a screen lock	285
Setting a screen unlock pattern	285
Setting a numeric PIN	286
Setting a password.....	286

Settings	287
Settings on your phone.....	287
Changing display settings.....	290
Adjusting the screen brightness manually.....	290
Adjusting the time before the screen turns off.....	290
Preventing automatic screen rotation.....	290
Recalibrating the G-sensor.....	291
Switching animation effects on or off.....	291
Keeping the screen on while charging the phone.....	291
Changing sound settings.....	292
Changing the phone language.....	293
Optimizing your phone's battery life.....	293
Checking the power usage of applications.....	294
Managing memory.....	294
Checking how much phone memory is available for use.....	294
Checking the available storage card space.....	294
Clearing application cache and data.....	295
Uninstalling third-party applications.....	295
Freeing up more phone memory or storage card space.....	295
Checking information about your phone.....	296
Backup, update and reset	297
Backing up your contacts.....	297
Setting up Backup Assistant.....	297
Changing the backup schedule.....	297
Manually backing up your contacts.....	298
Updating your phone's system software.....	298
Checking for phone system software updates manually.....	299
Performing a hard/factory reset.....	299
Index	301

Basics

Inside the box

You will find the following inside the box:

- Phone
- USB cable
- Battery
- AC adapter
- Tips, Hints & Shortcuts
- RF brochure
- Product safety and warranty brochure

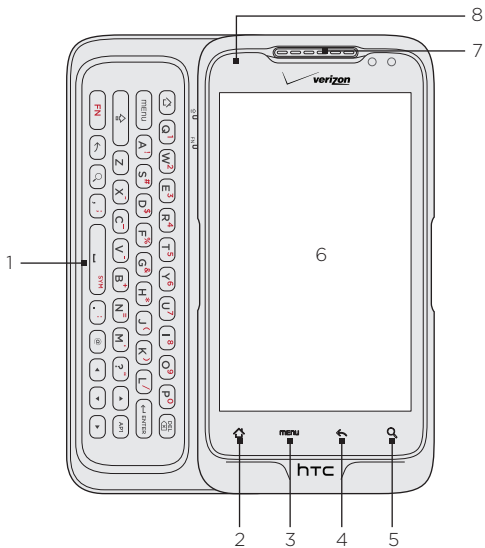
Inside your phone

You'll find these already pre-installed on your phone:

- Verizon Wireless SIM card
- microSD card

Your Phone

Front panel



1 Slide-out keyboard

Slide open the touch screen panel to reveal the slide-out keyboard and enter text and numbers.

2 HOME

- While on any application or screen, press to return to the Home screen.
 - While on the main Home screen, press to show a snapshot of the extended Home screens.
 - Press and hold to open the recently-used applications window.
-

3 MENU

Press to open a list of actions that you can do on the current screen.

4 BACK

Press to go back to the previous screen, or to close a dialog box, options menu, the Notifications panel, or onscreen keyboard.

5 SEARCH

Press to open Google search.

See “Searching your phone and the Web” in this chapter for more details.

6 Touch screen

7 Earpiece

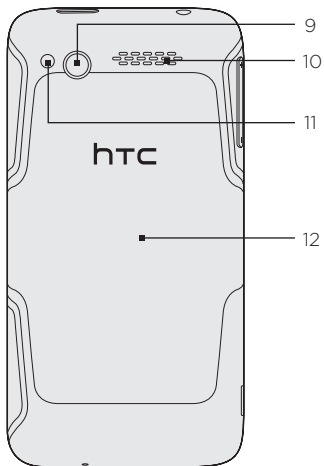
Listen to a phone call from here.

8 Notification LED

This LED shows a:

- Solid green light when the phone is connected to the power adapter or a computer and the battery is fully charged.
 - Flashing green light when you have a pending notification.
 - Solid amber light when the battery is being charged.
 - Flashing amber light when the battery level reaches very low.
-

Back panel



9 5.0 megapixel camera

10 Speaker

11 LED flashlight

12 Back cover

Top panel



13 3.5mm audio jack

Connect a 3.5mm stereo headset for hands-free conversation or for listening to music.

14 POWER/LOCK

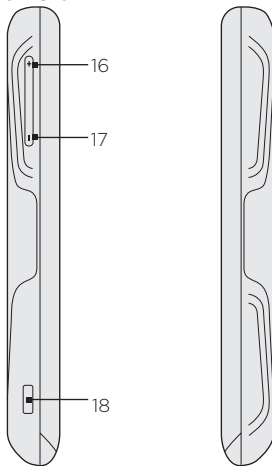
- When the phone is off, press to turn on the phone.
- When the phone is on and the screen is unlocked, press to turn the phone display off or on.
- With the screen unlocked, press and hold to open the phone options menu that lets you turn off the phone, switch your phone to silent mode, vibration mode, or airplane mode, and turn on/off the data connection.

Bottom panel



15 Microphone

Left and right panels



16 VOLUME UP

- While on a call, press to increase earpiece volume.
- While not on a call, press to increase the ringer volume.
- While watching videos or listening to the FM radio, press to increase the volume.

17 VOLUME DOWN

- While on a call, press to lower the earpiece volume.
- While not on a call, press to lower the ringer volume.
- While watching videos or listening to the FM radio, press to lower the volume.

18 USB connector

Connect the micro-USB plug of the supplied USB cable to this connector and then connect the other end to the power adapter to charge the battery, or to your computer to transfer files.

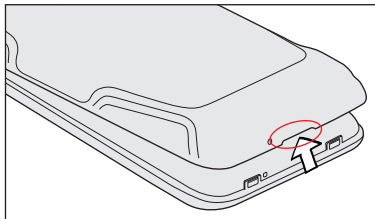
Before turning on your phone

Back cover

Removing the back cover

Remove the back cover to access the battery compartment, storage card slot and SIM card slot.

1. Make sure the wireless device is turned off.
2. Hold the device securely with the front facing down.
3. With your thumb or finger, lift up the back cover from the notch at the bottom of the wireless device



Replacing the back cover

1. Align and secure the top part of the back cover first.
2. Press the sides and the bottom part of the back cover against the phone until the back cover clicks into place.

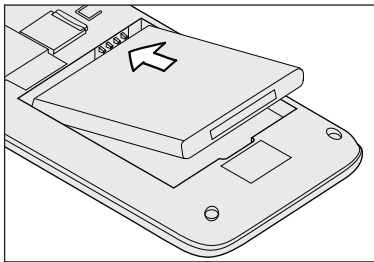
Battery

Your phone uses a rechargeable battery. Please use only original batteries and accessories that came with your phone or replacements that we recommend.

How long the battery can last before it needs recharging depends on how you use your phone. Among these are the phone features and accessories you use (for example, leaving your Bluetooth connection always on uses more power). Long phone calls and frequent web browsing use up much battery. Also, consider your location: poor signal strength from your mobile network and extreme temperature make the battery work harder.

Inserting the battery

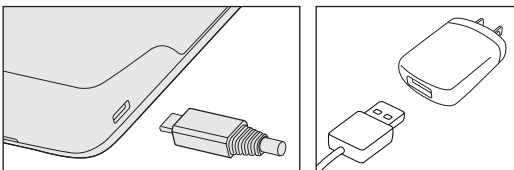
1. Align the battery's exposed copper contacts with the battery connectors inside the battery compartment.
2. Insert the contact side of the battery first, and then gently push the battery into place.
3. Replace the back cover.



Charging the battery



The battery is partially charged when shipped. Before you turn on and start using your phone, it is recommended that you charge the battery. Some batteries perform best after several full charge/discharge cycles.

1. Plug in the smaller end of the USB cable to the USB Connector on the left side of your wireless device.
2. Plug in the other end of the USB cable to the AC charger.



3. Plug in the AC charger to an electrical outlet to start charging the battery.

As the battery is being charged, the notification LED shows a solid amber light when the battery is being charged. The light turns to solid green when the phone is fully charged.

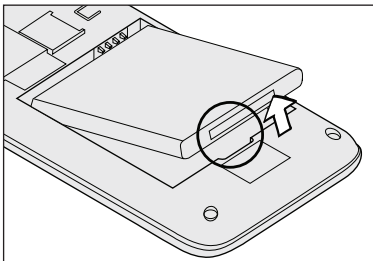
When you charge the battery while the phone is on, the charging battery icon () displays in the status bar. When the battery is fully charged, a full battery icon () displays in the status bar.



- Use only an approved charging accessory to charge your phone.
- Do not remove the battery from the phone while you are charging it using the AC or car adapter.
- As a safety precaution, the battery stops charging when it overheats.

Removing the battery

1. Remove the back cover. Refer to “Removing the back cover.”
2. Lift out the battery from the notch near the speaker.



Getting started

Once you've installed your battery, you can turn on your phone and start using it.

Turning on your phone

Press and hold the **POWER/LOCK** button.



When you turn on the phone for the first time, you will be prompted to set up your phone. For more information on how to set up your phone for the first time, see “Setting up your phone for the first time.”

Turning off your phone

If you do not need to use your phone, you can turn the power off to save battery life.

1. If the display is off, briefly press the **POWER/LOCK** button to turn the display back on.
2. Unlock the phone screen. See “Unlocking the screen” in this chapter for details.
3. Press and hold the **POWER/LOCK** button for a few seconds.
4. When the Phone options menu appears, tap **Power off**.
5. Tap **OK** when asked to turn off the phone.

Setting up your phone for the first time

When you turn on your phone for the first time, your phone displays tutorials and guides you to set up your email accounts and favorite social networks such as Facebook®, Flickr®, and Twitter™. You can follow the onscreen instructions to complete the setup, or skip the setup and do it at another time.

1. Choose the phone language you want to use, and then tap **Next**.
2. Your phone walks you through a tutorial on how to use the onscreen keyboard. Follow through the tutorial to learn how to use the onscreen keyboard. Tap **Skip** to not go through the tutorial.
3. On the Internet connection screen, select how you want to connect to the Internet, and then tap **Next**.
4. If there are Wi-Fi networks in range, you will be asked if you want to connect to a Wi-Fi network. Tap **Next** and then tap the wireless network that you want, or clear the **Connect to Wi-Fi network** checkbox, and then tap **Next** to set up your Wi-Fi connection at a later time.
5. Some phone features such as Weather and Footprints require Google's location service to automatically determine your current location. On the Location consent screen, you can choose whether to allow Google's location service to collect information about your location. Clear or select the checkbox, and then tap **Next**.



This service may incur additional data transfer fees from your provider. You can enable or disable this service later in your phone's location settings.

6. You can back up your phone's address book to a secure server with Verizon Wireless' Backup Assistant. Tap **Start** to begin setting up **Backup Assistant** on your phone.
7. On the Set up accounts screen, choose the type of account you want to set up and follow the onscreen instructions to complete the setup. Tap **Skip** to set up accounts at a later time.
 - To set up your Google Account, tap **Google account > Next > Sign in**, enter your Google Account details, and then tap **Sign in**.
 - If you want to add a Microsoft Exchange ActiveSync or a POP3/IMAP email account, tap these options to set them up on your phone. To learn how to set up these email accounts, see the Accounts and sync and Email chapters.

After setting up an account, you will be taken back to the Set up accounts screen so you can set up more accounts. When you are done setting up your accounts, tap **Next**.

8. On the Set up social networks screen, choose the type of social network account that you want to access from your phone. Follow the onscreen instructions to log in to your social network account. Tap **Skip** to set up social network accounts at a later time. See the Social chapter for more information about social networks.

When you are done setting up your accounts, tap **Next** on the Set up social networks screen.

9. Tap **Finish**.

Home screen

The Home screen provides you with a weather clock that shows the time and weather of your current location. Tap the respective item to open the associated application.

The Home screen also lets you add the items you want and need on the Home screen. Add items like application icons, shortcuts, folders, and widgets to give you instant access to information and applications. To learn how to personalize your Home screen, see the Personalizing chapter.


Extended Home screen

The Home screen extends beyond the screen width to provide more space for adding icons, widgets, and more. There are 6 “additional” screens apart from the main Home screen.




You cannot add more screens.

Navigating the Home screen

You can go to the extended Home screen by sliding your finger horizontally across the screen to go to the left or right side of the Home screen. While on an extended Home screen, press HOME  to return to the main Home screen.

Directly going to a particular screen using Leap view

1. Do any of the following:
 - While on any Home screen, pinch the screen using two fingers (for example, thumb and index fingers) to show the Leap view that shows the screens as thumbnails.
 - On the main Home screen, you can press HOME  to show the Leap view.
2. Tap the screen you want to open.

Going around the screen with finger gestures

Tap

When you want to type using the onscreen keyboard, select items onscreen such as application and settings icons, or press onscreen buttons, simply tap them with your finger.

Press and hold

To open the available options for an item (e.g. contact or link in a web page), simply press and hold the item.

Swipe or slide

To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.

Drag

Press and hold your finger with some pressure before you start to drag. While dragging, do not release your finger until you have reached the target position.

Flick

Flicking the screen is similar to swiping, except that you need to swipe your finger in light, quicker strokes. This finger gesture is always in a vertical direction, such as when flicking the contacts or message list.

Rotate

For most screens, you can automatically change the screen orientation from portrait to landscape by rotating the phone to the left. When entering text, you can turn the phone sideways to bring up a bigger keyboard. Refer to the Settings chapter for more details.

Pinch

For some applications, like Gallery or the web browser, you can “pinch” the screen using 2 fingers (for example, thumb and index fingers) to zoom in or zoom out when viewing a picture or a web page.

Phone status and notifications

Phone status icons

These are the icons that may appear on the phone status area of the status bar:



	3G data transfer		Roaming
	3G connected		No signal
	3G in idle mode		Vibrate mode
	1xRTT data transfer		Location setting on
	1xRTT connected		Location setting off
	1xRTT in idle mode		Phone speaker is mute
	Connected to a Wi-Fi network		Phone microphone is mute
	Bluetooth is on		Battery is very low (10% remaining)
	Connected to a Bluetooth device		Battery is low (20% remaining)
	Airplane mode		Battery is full
	Alarm is set		Battery is charging
	Speakerphone on		Wired microphone headset connected
	Data synchronizing		Wired headset connected
	Signal strength		

Notification icons

These are the icons that may appear on the notifications area of the status bar:



	New Gmail message		More (not displayed) notifications
	New Microsoft Exchange ActiveSync or POP3/IMAP email		Call in progress
	New SMS/MMS		Missed call
	Problem with SMS/MMS delivery		Call on hold
	New Google Talk instant message		Call forwarding on
	New voicemail		Compass needs orientation
	Upcoming event		Uploading data (animated)
	Song is playing		Downloading data (animated)
	New tweet		Waiting to upload
	Storage card is low on free space		FM Radio is on
	Storage card is safe to remove or storage card is being prepared		Downloaded Android Market application installed successfully
	No storage card installed on the phone		Update available for an application downloaded from Android Market
	Data synchronizing or connected to HTC Sync		Wi-Fi is on and wireless networks are available
	General notification (for example, the phone is connected to the computer via the USB cable.)		

Checking notifications

Notification icons on the status bar report the arrival of new messages, calendar events, alarms set and ongoing settings such as when call forwarding is on or the current call status. You can open the Notifications panel to open the message, reminder, or event notification and see the mobile operator name.

Opening the Notifications panel

When a new notification icon displays in the status bar, press and hold the status bar, then slide your finger downward to open the Notifications panel.




If you have several notifications, you can scroll down the screen to view more notifications.



You can also open the Notifications panel on the Home screen by pressing MENU and then tapping Notifications.

Closing the Notifications panel



Do one of the following:

- Press and hold the bottom bar of the Notifications panel, then slide your finger up the screen.
- Press BACK .

Adjusting the volume

Adjusting the ringer volume changes the volume level of the phone ringtone, whereas adjusting the media volume changes the volume level of sound notifications, music or video playback. The ringer volume and media volume can be separately adjusted.

Adjusting the ringer volume

1. Press the VOLUME UP or VOLUME DOWN buttons on the left panel of the phone to adjust the ringer volume to your desired level. The Ringer volume window appears on the screen to display the volume levels.
2. While in the lowest ringer volume level (Silent mode), press VOLUME DOWN once to set your phone to Vibrate mode. The phone vibrates and the vibrate mode icon () appears on the status bar.
3. While in Vibrate mode, press VOLUME UP once to switch to silent mode. The speaker mute icon () displays on the status bar.




To quickly switch your phone to silent mode or vibrate mode, press and hold the POWER/LOCK button, and then tap **Silent mode** or **Vibrate mode** on the options menu.

Adjusting the media volume

When playing music or watching video, press the VOLUME UP or VOLUME DOWN buttons on the left panel of the phone to adjust the media volume. The Media volume window appears on the screen to display the volume level.

You can also adjust the media volume on the Settings screen.

1. Press HOME  > MENU, and then tap **Settings > Sound > Volume**.
2. When the Volume window appears, drag the Media slider to the left to lower the volume or to the right to increase the volume.
3. Tap **OK** to close the window.

Sleep mode

Sleep mode suspends your phone to a low power state while the display is off in order to save battery power. You will still be able to receive messages and calls while the phone is in Sleep mode.



For information on how to adjust the time before the screen turns off, see “Adjusting the time before the screen turns off” in the Settings chapter.

Switching to Sleep mode

Briefly press the POWER/LOCK button to turn off the display temporarily and switch your phone to Sleep mode. Your phone also automatically goes into Sleep mode when you leave the phone idle after a certain period of time. Switching to Sleep mode also prevents accidental button or touch screen presses when the phone is in your bag or pocket.

Waking up from Sleep mode

Your phone wakes up automatically when you have an incoming call. To wake up your phone manually, press the POWER/LOCK button. You will then see that the phone has locked the screen. To find out how to unlock the screen, see “Unlocking the screen.”

Unlocking the screen

Press the bar on the lock screen and then slide your finger down to unlock the screen or to answer an incoming call.



If you have set up a screen unlock pattern, pin, or password, you will be asked to draw the pattern on the screen or enter the PIN or password before it unlocks. For more information on how to create and enable the screen unlock pattern, PIN, or password, see “Protecting your phone with a screen lock” in the Security chapter.

Connecting your phone to a computer

Whenever you connect your phone to a computer using the USB cable, the Connect to PC dialog box displays and prompts you to choose the type of USB connection. Select one of the following choices, and then tap **Done**:

Charge only

Select this mode if you only want to charge the phone's battery using your computer.

HTC Sync

When selected, the phone automatically uses HTC Sync when connected to your computer and lets you synchronize Outlook and Windows Address Book (Outlook Express), contacts and calendar events between your computer and your phone. For more information, see "Using HTC Sync" in the Accounts and sync chapter.

Disk drive

This mode is available only when you have installed a microSD card on your phone. Select this mode when you want to use your storage card as a USB thumb drive, and copy files between your phone's storage card and your computer.

When Disk Drive mode is enabled while your phone is connected to the computer, you will not be able to run applications that use the storage card, such as Music or Gallery. For more information, see "Copying files to and from the storage card" in this chapter.

Mobile Broadband Connect


When you do not have Internet connection on your computer, you can select this mode to share your phone's mobile data connection with your computer. For more information, see "Using Your Phone as a Modem" in the Internet chapter.

Media sync

Select this mode if you want to synchronize pictures, music, and videos with your computer. You must install V CAST™ Media Manager on both your phone and computer before you can synchronize media. To learn more about V CAST™ Media Manager, go to <http://phones.verizonwireless.com/mediamanager/>.




If you do not want to show the Connect to PC dialog box everytime you connect the phone to the computer, select the **Don't ask me again** checkbox in the Connect to PC dialog box. The default connection type will be used when you connect the phone to the computer.

To check or change the default connection type and to show or hide the Connect to PC dialog box, press HOME  > MENU, and then tap **Settings > Connect to PC**.

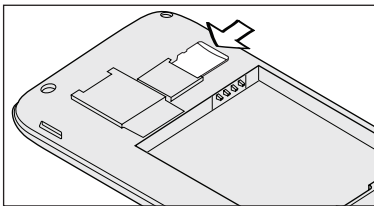
Copying files to and from the storage card

1. Connect the phone to your computer using the supplied USB cable.
2. When the Connect to PC dialog box appears, tap **Disk drive**, and then tap **Done**.
3. On your computer, the connected phone is recognized as a removable disk. Navigate to this removable disk and open it.
4. Do one of the following:
 - Copy the files from the computer to the phone's storage card's root folder.
 - Copy the files from the phone's storage card to a folder in your computer or computer desktop.
5. After copying the files, unmount the removable disk (that is, the connected phone) as required by your computer's operating system to safely remove your phone.
6. Do one of the following:
 - Disconnect the phone from the computer.
 - If you want to keep the phone connected to the computer but want the phone to be able to access the storage card, open the Notifications panel, tap **Disk drive**, select an option except **Disk drive**, and then tap **Done**. See "Opening the Notifications panel" in this chapter to learn how to open the Notifications panel.

Replacing the storage card


When the storage card is almost full, you'll see this icon  in the status bar. You can replace the storage card with a new one.

1. Remove the back cover. Refer to “Removing the back cover.”
2. Remove the battery. Refer to “Removing the battery.”
3. Locate the storage card slot lock and then push it down with your thumb.
4. Use another finger to slide the storage card out of the slot.
5. Insert the new microSD card into the slot with its gold contacts facing down and push it until it is in place.






Removing the storage card while the phone is on

When you need to remove the storage card while the phone is on, unmount the storage card first to prevent corrupting or damaging the files in the storage card.

1. Press **HOME**  > **MENU**, and then tap **Settings**.
2. Scroll down the screen, and then tap **SD & phone storage**.
3. Tap **Unmount SD card**.
4. Remove the storage card by following the instructions in “Replacing the storage card.”

Searching your phone and the Web

You can search for information on your phone and on the Web by using Bing™. Some applications, such as People or Mail, have their own search box, which you can use to search within those applications (the application's icon is at the left of the search box.)

1. Press HOME  > SEARCH .
2. If this is the first time that you're doing a search, the Service agreement screen opens. Read the terms of the agreement, and then tap **Accept**. You will then be asked whether you will allow Bing to find and store your location. Tap the desired option.
3. Enter the search item in the search box. As you type, matching items on your phone and suggestions from the web appear below the search box.
4. Do one of the following:
 - If what you're searching for is in the list, tap it. The item opens in the appropriate application.
 - If what you're searching for is not in the list, tap  to search the web.

Personalizing

Making your phone truly yours

Make your phone look and sound just the way you want it. Personalize your phone with a different wallpaper, ringtone, and notification sound for events such as incoming text, email, calendar reminders, and more.


Your phone's Home screen is highly customizable and extends beyond the screen width, giving you plenty of space to add the information that matters most in your daily life and phone features that make communication quicker and easier. You have up to seven screens that extend to the left and right sides of your display as your Home screen, on which you can add elements such as widgets, program icons, shortcuts to information, and more.



To find out how to set notification sounds for events, see “Changing sound settings”.

Changing the ringtone

Choose from the available selections of ringtones on your phone.

1. Press HOME  > MENU, and then tap **Settings**.
2. Tap **Personalize > Default ringtone**. The Phone ringtone selection menu then opens.
3. Scroll through the available ringtones and tap the ringtone you want to use. The ringtone briefly plays when selected.
4. Tap OK.

You can also download or copy ringtones or songs to your phone's storage card. To find out how you can copy files to your storage card, see "Copying files to and from the storage card".

Ringtones or songs downloaded or copied to your storage card are not automatically added to the ringtone selection menu. You need to go to the Music application and set a ringtone or song in your storage card as your ringtone. To find out how to set a ringtone using the Music application, see "Setting a song as ringtone" in the Music chapter.




See "Specifications" for a list of audio file formats supported by your phone.

Personalizing your phone with scenes

Your phone becomes multiple phones in one when you use scenes. Scenes are personalized Home screen layouts that you can quickly apply to your phone. By switching between scenes, you instantly turn your phone into your perfect weekend phone, travel phone, work phone, or pure play phone.

Using a preset scene

Your phone features preset scenes, each preconfigured with a different collection of widgets that reflect different moments in your life. You can choose a scene that is suitable for work, play, travel, or your social life.

1. Press HOME  > MENU, and then tap **Scenes**.
2. In the Choose a scene menu, select a preset scene and then tap **Done**.



Verizon (default)





Work



Play

Customizing and saving a scene


After selecting a preset scene, you can add widgets and other elements, arrange the layout, change the wallpaper, and save the whole Home screen as your personalized scene.

1. Press HOME  > MENU, and then tap **Scenes**.
2. In the Choose a scene menu, select a preset scene that already has some widgets, or select **Clean Slate** if you want to design your own Home screen.
3. Add widgets and other elements that you want.
4. Arrange the layout of your Home screen according to your preference.
5. Change the Home screen wallpaper. You can also change the lock screen wallpaper.
6. When you are done designing your Home screen, press HOME  > MENU and then tap **Scenes** again.

7. Under **My scenes**, make sure the **Current (unsaved)** option is selected and then tap **Save**.
8. Enter a new scene name for your Home screen and then tap **Done**. Or, if you already created a scene, enter the same scene name, tap **Done** and then tap **Replace**.

Renaming or deleting a scene


You can rename or delete a personalized scene that you created. Preset scenes cannot be renamed or deleted.

1. Press HOME  > MENU and then tap **Settings > Personalize > Scenes**.
2. Under **My scenes**, press and hold a scene and choose whether to rename or delete it.

Changing your wallpaper

Personalizing your Home screen wallpaper with your favorite photo is a quick and easy way to change the feel of your phone and give it a fresh look. Browse the collection of wallpapers included in your phone or choose from photos that you have taken with the camera. You can also change your Home screen to use an animated wallpaper.

The wallpaper that you choose for the Home screen will also be used as the lock screen wallpaper.

1. Press HOME  > MENU, and then tap **Wallpaper**.
2. Do one of the following:
 - Tap **Live wallpapers** to choose from preset animated wallpapers.
 - Tap **HTC wallpapers** to select from preset wallpapers.



- Tap **Gallery** to select a photo that you have taken using the camera or copied to your storage card. Crop the photo and then tap **Save**.
3. After changing the wallpaper, remember to save it to the scene that you created or save it as a new scene. To find out how to save a scene, see “Customizing and saving a scene”.

Personalizing your Home screen with widgets

Widgets put at-a-glance important information and media content up front on your Home screen. Some widgets are already added to your Home screen for your convenience. You can add more from the available selections of widgets, or download more widgets.

Adding a widget to your Home screen

A wide selection of widgets is available for you to choose from, such as Calendar, Music, Photo Album, Friend Stream, Twitter, and more.




1. Press HOME . Go to the part of the Home screen where there's space to add a new widget. To find out how, see “Navigating the Home screen” in the Basics chapter.
2. Tap  or press and hold on the Home screen to open the Add to Home options menu.
3. Tap **Widget** and then select a widget that you want.
4. Most HTC widgets are available in a variety of designs and sizes to suit your needs. Tap the right or left arrow button at the bottom of the screen to view the different styles, and then tap **Select** to choose one.



You can also add widgets that allow you to quickly switch on or off certain settings of your phone, such as Wi-Fi, Mobile Network, Bluetooth, and more. Scroll down the widgets list, tap **Settings**, and then tap the widget that you want.

Downloading HTC widgets

A selection of fun and useful HTC widgets are also available for download.



1. Press **HOME** . Go to the part of the Home screen where there's space to add a new widget. To find out how, see "Navigating the Home screen" in the Basics chapter.
2. Tap  or press and hold on the Home screen to open the Add to Home options menu.
3. Tap **Widget** and then tap **Get more HTC widgets**.
4. Tap to select a widget.
5. Tap **Details** to see a short description about the widget. After reading, press **BACK** .
6. When you're ready to download and add the widget to your Home screen, tap **Download**.

Adding application icons and other shortcuts on your Home screen



Place application icons on your Home screen to open applications quicker. You can also add shortcuts to settings and specific information such as a bookmarked webpage, someone's phone number, a music playlist, route directions, and many other items, to your Home screen.



The shortcuts available depend on the applications that are installed on your phone.

1. Press HOME . Go to the part of the Home screen where there's space to add a new shortcut. To find out how, see “Navigating the Home screen” in the Basics chapter.
2. Tap  or press and hold on the Home screen to open the Add to Home options menu.
3. Do one of the following:
 - To add an application icon, tap **App** and then select an application.
 - To add a shortcut to a setting or information, tap **Shortcut** and then select the type of information or setting.



To add an application icon on the Home screen, you can also press HOME , tap , and then press and hold an application icon. Without lifting your finger, drag the icon to an empty area on the Home screen, and then release it.



Adding folders on your Home screen

Use folders to group related applications and other shortcuts to keep your Home screen tidy and organized.



You can also add information folders that show up-to-date information such as Bluetooth received files, your Facebook phonebook, and more.

Creating a new folder and adding items to it

1. Press HOME . Go to the part of the Home screen where there's space to add a new folder. To find out how, see “Navigating the Home screen” in the Basics chapter.
2. Tap  or press and hold on the Home screen to open the Add to Home options menu.
3. Tap **Folder** and then tap **New Folder**.
4. Press and hold an application icon or a shortcut that you want to move to the folder. The phone then vibrates. Don't lift your finger.
5. Drag the application icon or shortcut and drop it on top of the folder.



Simply tap the folder to open it so you can access the applications and shortcuts inside the folder.

Renaming a folder

1. Tap the folder to open it.
2. Press and hold the folder window's title bar.
3. Enter a new folder name and then tap **OK**.

Rearranging or removing widgets and icons on your Home screen

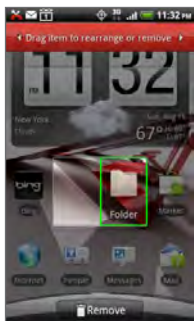
Rearrange the widgets and icons on your Home screen to give room for adding more items to the Home screen. You can also remove widgets and icons that you don't frequently use.

Moving a widget or icon

1. Press and hold the widget or icon you want to move.
The phone vibrates and you'll see a green box around the widget or icon. Don't release your finger.
2. Drag the widget or icon to a new location on the screen.
Pause at the left or right edge of the screen to drag the widget or icon onto another Home screen panel.
3. When the widget or icon is where you want it, release your finger.
If you've released your finger but a message shows that there's no space to place the widget or icon, drag it right or left again to another Home screen panel.

Removing a widget or icon

1. Press and hold the widget or icon you want to remove.
The phone vibrates and you'll see a green box around the widget or icon. Don't release your finger.
2. Drag the widget or icon to the **Phone** button. The **Phone** button then changes into the **Remove** button and turns red.
3. When the widget or icon also turns red, release your finger.





Phone calls



Making calls


There are several convenient methods to make a call from your phone.

Calling somebody using your phone


You can either dial a number directly, or you can use the Smart Dial (see “Smart Dial”) feature to search and call a contact in your contacts list or a number from call history.

1. Press HOME , and then tap .
2. Begin entering the first few digits or characters by tapping the keys on the phone keypad. As you enter digits or letters, the panel displays numbers and names that match the keys you tapped.

If you enter a wrong digit, tap  to erase that digit. To erase the entire number, press and hold .

3. Tap  to close the phone keypad and to see if there are more matching numbers or contacts. To browse through the filtered list, flick through the list or slide your finger up or down the list slowly.
4. To place a call, do one of the following:
 - If there are no matching contacts in the list, after entering the number, tap **Call**.
 - Tap the phone number or contact from the list.



60 Phone calls

- To call a different phone number associated with the contact, tap  at the right side of the contact name. On the contact details screen, tap the number you want to call.

Smart Dial



The phone dialer's Smart Dial feature makes it quick and easy for you to place a call. Simply enter the phone number or first few letters of the person you want to call. Smart Dial automatically searches and filters your contacts list stored on your phone, and the phone numbers from the call history.

Calling a speed dial number

1. Press HOME , and then tap .
2. On the phone keypad, press and hold the number that is associated with the contact you want to call.

The number 1 on the phone keypad is generally reserved for your voicemail. Press and hold this button to call voicemail and retrieve your voicemail messages.

Adding a contact to speed dial

1. Press HOME , and then tap .
2. Press MENU, and then tap **Speed dial > Add new**.
3. Enter the name of the contact you want to add. When the name comes up in the list, tap the name.
4. On the Speed dial screen, select the phone number of the contact to use, and the phone keypad assignment. Tap **Save**.

Calling using Voice Dialer

1. Press HOME , and then tap  > Voice Dialer.

2. When the Voice Dialer message box appears and you see “Listening” on the screen, say “Call [name of person]” in a clear voice into the phone.




The person you want to call should be in your People list.

3. A confirmation message will pop up asking if the person to call is correct. Tap **OK** if the person is correct or tap **Cancel** to try again.



- If the contact has more than one number, or if the Voice Dialer does not detect your voice accurately, the confirmation message displays a list of the contact’s phone numbers or suggested results.
- You can also use voice Dialer to open programs.

Calling a phone number in a text message


1. Press HOME , tap **Messages**, and then tap the message with the phone number.
2. In the message thread, tap the message with the phone number.
3. On the **Select link** screen, tap the number you want to call.
4. Edit the phone number if needed, and then tap **Call**.



To call the message sender, in the All messages list, press and hold the message, and then tap **Call** on the options menu.

For more information about text messages, see the Messages chapter.

Calling a phone number in an email

1. Press HOME , and then tap **Mail**.
2. Open the email account where the email with the number is located.
3. In the email account’s inbox, tap the email to open it.

4. In the email body, tap the phone number. The phone dialer screen opens with the phone number already entered.

The phone will recognize a number as a phone number if the number has a minimum of 5 digits and have at least one of the following:

- Numbers preceded by a “+” in front. For example, +1-987-654-321 or +1987654321.
- Numbers enclosed in parenthesis in front. For example, (02)987654321 or (02)987-654-321.
- Numbers separated by dashes. For example, (02)-987-654-321 or 0987-654-321.

5. Tap **Call**.

For more information about email, see the Email chapter.

Making an emergency call

On the phone dialer screen, dial the international emergency number for your locale (for example, 000), and then tap **Call**.

Receiving calls

When you receive a phone call from a contact, the Incoming call screen appears and displays the caller ID icon, name, and phone number of the calling party. When you receive a phone call from someone who is not stored in People, only the default caller ID icon and phone number appear on the Incoming call screen.

Answering an incoming call

- If the display is on, tap **Answer**.
- If the display is off, the display will turn on showing the Lock screen. Drag the bar down to answer the call.



Muting the ringing sound without rejecting the call

Do one of the following:



- Press the VOLUME DOWN button.
- Place the phone face down on a leveled surface.



If the phone is already facing down, the phone will still ring when there are subsequent incoming calls.

Using the Quiet ring on pick up feature

Your phone is set to automatically scale down the ring volume when you pick it up to answer calls. To check if this feature is enabled, or to disable it:

1. Press HOME  > MENU, and then tap **Settings > Sound**.
2. Scroll down the screen, and then select or clear the **Quiet ring on pickup** check box.
3. Press BACK .

Rejecting an incoming call

Do any of the following:

- If the display is on, tap **Decline**.
- If the display is off, the display will turn on showing the Lock screen. Drag the bar up.
- If the display is off, the display will turn on showing the Lock screen. Press MENU, and then tap **Decline**.

The call is rejected and is sent to your voicemail.



Rejecting a call and sending a text message

You can automatically send a default text message to the caller and reject the incoming call.

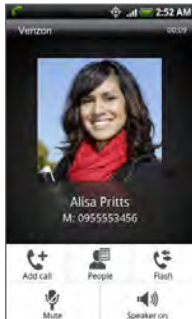
To reject and send a message when you receive an incoming call, press MENU, and then tap **Send message**.

Editing the default message

You can change the message that is sent out.

1. Press HOME , and then tap .
2. Press MENU, and then tap Phone settings > Edit default message.
3. Enter the new message, and then tap OK.

Using in-call options



When a call is in progress, use the buttons onscreen to mute or unmute the microphone or to turn the speakerphone on or off. You can also press MENU to open the call options to let you add a call, place the call on hold, mute the microphone, and more.

Handling multiple calls



Your phone notifies you when you have another incoming call, and gives you the option of rejecting or accepting the call. If you are already on a call and accept the new call, you can choose to switch between the two callers.

1. When you receive another call, tap **Answer** to accept the second call, and to put the first call on hold.
2. To switch between callers, tap the person you want to talk to on the screen, or press MENU, and then tap **Flash**.




3. To end the current call and return to the other call, tap **End call**.

Setting up a conference call

1. Make a call to the first participant.
2. When connected, press MENU, tap **Add call**, dial the number of the second participant, and then tap **Call**. The first participant is put on hold when you dial the second participant.
3. When connected to the second participant, tap  (merge).
4. To add another participant to the conference call, tap , and then dial the number of the contact you want to invite to the conference call.





The conference call is put on hold when you call another contact. When you are connected to the other contact, you can talk to that party in private.

5. When connected, tap  to add the participant to the conference call.
6. When finished, tap **End call**.





Not all mobile networks support conference calling. Contact Verizon Wireless for details.

Muting the microphone during a call

On the screen, tap  to toggle between turning the microphone on or off. When the microphone is turned off, the Mute icon () appears in the status bar.

Turning the speakerphone on or off during a call

On the screen, tap  to toggle between turning the speakerphone on or off. The Speakerphone icon () appears in the status bar when the speakerphone is on.



To avoid damage to your hearing, do not hold your phone against your ear when the speakerphone is turned on.

Ending a call

On the screen, tap **End call**.






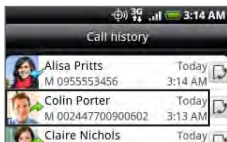
If the phone display is off, press POWER/LOCK to turn on the screen so you can tap **End call**.

If the phone number of the person who called is not in your contacts list, you can choose to save the number to your contacts list after you hang up.

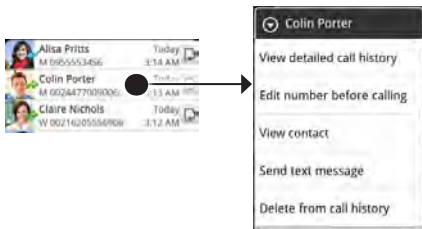
Using call history

When you miss a call, the missed call icon (☎) appears in the title bar. Use the **Call history** tab in the People application to check who the caller was or view all your dialed numbers and received calls.

1. Press HOME , and then tap .
2. Tap  at the bottom-right corner of the screen.
3. Do one of the following:
 - Tap the name or number in the list to call.



- Press and hold a name or number in the list to display the options menu where you can select to view the contact information (if the number is stored in your contacts list), edit the number before you redial, send a text message, or delete from call history.






- Tap  to show the call history for that particular contact.



You can also access call history from the People application. See the People chapter for more information.

Adding a new phone number to your contacts from call history





1. Press HOME , and then tap .
2. Tap  at the bottom-right corner of the screen.
3. Press and hold the received call or number that is not in your contacts list that you want to save to your contacts list, and then tap **Save to contacts**.
4. In the blank contact record that appears, enter the contact name and other information. The phone number is automatically added to the **Mobile** field in the Phone section.
To store it as another type of number, for example a home number, tap the **Mobile** button.
5. Scroll down the screen and tap **Save**.



To learn how to add new contacts or edit the contact information, see the People chapter.

Checking a missed call




You will see the missed call icon  in the status bar when you miss a call.

1. Press HOME , and then tap .
2. Tap  at the bottom-right corner of the screen.
3. In the call history list, missed calls are indicated by the missed call icon ().



You can also press and hold the status bar, and then slide your finger downward on the screen to open the Notifications panel. The missed call number or contact name is displayed.

Clearing the call history list

1. Press HOME , and then tap .
2. Tap  at the bottom-right corner of the screen.
3. Do one of the following:
 - To remove one name or number from the list, press and hold the name or number, and then tap **Delete from call history**.
 - To clear the entire list, press MENU, and then tap **Delete all**.

Calling from abroad

Your phone is a world phone. This means that you can use it anywhere in the globe as long as you're connected to a Verizon Wireless partner network. Because not all networks use the same communications technology (Verizon Wireless uses CDMA), we've installed a Verizon Wireless SIM card on your phone so you can get connected even when you're in a GSM coverage area.




Roaming is a charged service. Contact Verizon Wireless before you travel to another country.

Changing the network your phone connects to

Your phone is set to Global mode and automatically searches for the appropriate network in your location (CDMA or GSM) and then connects to it.

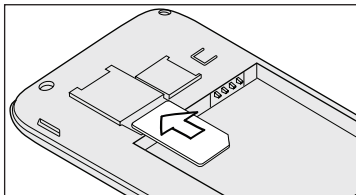
When roaming in countries where both CDMA and GSM networks are present, you can make your connect to a CDMA or a GSM network only.

1. Press HOME  > MENU, and then tap **Settings**.
2. Tap **Call > Preferred Network**, and then select **CDMA Mode or GSM / UMTS Mode**.

Replacing the SIM card

When you receive your device, you can only use the Verizon Wireless SIM card when you're roaming in a GSM coverage area. If you want to replace the pre-installed SIM card, contact Verizon Wireless. There is a fee for this service.

1. Remove the back cover. Refer to "Removing the back cover" in the Basics chapter.
2. Remove the battery. Refer to "Removing the battery" in the Basics chapter.
3. Locate the SIM card slot and then pull the SIM card out of the slot using your finger.
4. Insert the new SIM card to the slot with the gold contacts facing down and the cut-off corner facing out the card slot.



5. Replace the back cover.

Call services

Your phone can directly link to the mobile phone network, and enable you to access and change the settings of various phone services for your phone. Call services may include call forwarding, call waiting, voicemail, and more. Contact Verizon Wireless to find out about the availability of call services for your phone.

To open call services, press HOME  > MENU, and then tap **Settings > Call**.

Voicemail service

Shows the current voicemail service being used.

Voicemail settings

Specify the voicemail number.

Clear voicemail notification

If you have a notification of a new voicemail, you can clear the notification with this option.

Auto Retry

When enabled, the phone automatically redials a number when the attempted call fails.

Hearing aids

Turn on the Hearing Aid Compliance feature that reduces interference to hearing aids.

Preferred Network

Let's you select the type of network your phone connects to so you can place phone calls and have data connection.

GSM call settings

If you're using the phone in a GSM coverage area via the Verizon Wireless SIM that is pre-installed on your phone, you can set the following options:

TTY mode	Allow the use of a TTY (teletypewriter) device for users who are visually or hearing impaired.
Caller ID	Enable or disable Caller ID.
Call waiting	Enable or disable Call waiting.
Cell broadcast	Enable or disable receipt of cell broadcast messages from your service provider.
Cell broadcast settings	Configure channels and language for cell broadcast messages.

CDMA call settings

If you're using the phone within Verizon Wireless' coverage area, you can set the following options:

TTY mode	Allow the use of a TTY (teletypewriter) device for users who are visually or hearing impaired.
NBPCD	Set the calling parameters for the current country, such as country code and IDD prefix.
Voice Privacy	Encrypts outgoing voice calls and uses secure channels when available.

Assisted Dialing

Assisted Dialing allows you to easily dial international calls while roaming in another country. See “Using Assisted Dialing” in this chapter for details.

Phone settings

Edit the call reject message, choose whether to open the message editor when you reject a call with a message, and choose whether to allow automatic saving of an unknown contact number when a call with that number ends.



Using Visual Voice Mail

Visual Voice Mail allows the management of voice mail directly from the phone rather than accessing your voice mail via traditional methods. Visual Voice Mail displays a list of messages and allows the user to choose which message to listen to or erase, without having to dial into their mailbox, listen to voice instructions, or listen to prior messages.



You must be a Verizon Wireless subscriber to use Visual Voice Mail.

Setting up Visual Voice Mail

1. Press HOME , and then tap  > Voice Mail > Visual Voice Mail.
2. When prompted, enter your basic voice mail password.
3. Read the terms of use statement and then tap **Subscribe** to continue.
4. Tap **Exit** and wait 5 minutes before using Visual Voice Mail.

Using Visual Voice Mail

1. Press HOME , and then tap  > Voice Mail.

The first time you run Visual Voice Mail after setting it up, you are prompted to read the terms of use statement.

2. After reading the terms of use statement, scroll down and tap **Accept** to continue.
3. On the Voicemail screen, you can:
 - Tap **Compose voicemail** to record and send a voice mail.
 - View a list of received Visual Voice Mail messages.
 - Tap **Menu** and sort and delete voice mails, call your voice mail box, configure voice mail settings, and more. You can also synch with the Visual Voice Mail server to refresh the Visual Voice Mail list.





Visual Voice Mail is only available in the National Enhanced Services Coverage Area and only on select devices. Specific terms, conditions and monthly charges apply. Basic Voice Mail and V CAST Coverage Area are required and V Block must be removed to use Visual Voice Mail.

Anyone in possession of this device can access voice mail. To limit unauthorized access to voice mail, consider locking the phone when not in use.

Turning Airplane mode on or off

In many countries, you are required by law to turn off the phone while on board an aircraft. A way to turn off the phone function is to switch your phone to Airplane mode. When you enable Airplane mode, all wireless radios on your phone are turned off, including the call function, data services, Bluetooth, and Wi-Fi.

1. Press HOME  > MENU, and then tap **Settings > Wireless & networks**.
2. Select or clear the **Airplane mode** check box to enable or disable Airplane mode. When enabled, the Airplane mode icon () is displayed in the status bar.



When you disable Airplane mode, the call function is turned back on and the previous state of Bluetooth and Wi-Fi is restored.

People

About People

In **People**, you can easily manage your communications with contacts via phone, messaging, and email. You can also view updates on their Facebook, Flickr, and Twitter accounts.

If you are synchronizing contacts with your Google account, with your PC, and/or with an Exchange Server, any contacts stored in those accounts are displayed in People. You can also synchronize contacts from your Facebook account in People. For more information on synchronizing accounts, see “Ways of getting contacts into your phone” in this chapter.

Ways of getting contacts into your phone

You can add contacts to your phone from:

- **Gmail contacts** Gmail contacts are imported to your phone after you set up a Google Account. For details, see the “Gmail” in the Email chapter.
- **Phone contacts** See “Adding a new contact” in this chapter for details.
- **Exchange ActiveSync Server** See “Synchronizing with a Microsoft Exchange ActiveSync account” in the Accounts and sync chapter for details.
- **Contacts on your computer** See “Using HTC Sync” in the Accounts and sync chapter for details.

- **Facebook** See “Adding an account” in the Accounts and sync chapter for details.

People screen

The People screen gives you easy access to all your contacts, as well as even faster access to the people and groups of people you contact most often.

The People screen has the following tabs:



1 All tab

Gives you access to all contacts on your phone, including Google contacts, Exchange ActiveSync contacts, Phone contacts, and Facebook contacts. You can also use this tab to open or update My contact card. For more information, see “Setting up My Contact Card” in this chapter.

2 Groups tab

Lets you assign contacts to groups so you can easily send an SMS, MMS, or email message to a whole group. For more information, see “Contact groups” in this chapter.

3 Online directories tab



Search for contacts on your online directories such as your Exchange ActiveSync or Facebook account to copy to your phone.

4 Call history tab

Lists all your dialed numbers and received and missed calls. See “Using Call History” in the Phone calls chapter.

Setting up My contact card

My contact card provides a convenient way to store your personal contact information so that you can easily send it via SMS, MMS, email, or Bluetooth.

1. Press HOME , and then tap  > **People**.
2. On the **All** tab of the People screen, tap **Me**, and then tap **Tap here to edit contact**.



If you are logged in to your Facebook account through Facebook for HTC Sense, instead of **Me**, you will see your the name you use in Facebook.

3. Enter your name and contact details.
4. Tap **Save**.

Your contacts list

The **All** tab of the People screen shows all your contacts, including Google contacts, Exchange ActiveSync contacts, Phone contacts, and Facebook contacts.



If you signed in to your Google Account and Facebook account when you first set up the phone, your contacts from those accounts will appear in the contacts list when you open People.





-
- 1 Create a new contact.
-
- 2 Tap to edit your My contact card.
-
- 3 This icon appears when the contact:
 - Has sent you a new text or email message, or tried to call you but you missed the call.
 - Has updated his or her Facebook profile or has added photos on Flickr or Facebook.
 - Has upcoming Facebook events.
-
- 4 Tap to open the contact details screen for that contact.
-
- 5 This appears when the contact is a Facebook contact or you link the contact to his or her Facebook account.
-
- 6 Tap the photo or icon to open a menu where you can quickly choose how to communicate with the contact. Depending on the contact information stored, you can call, send a message or email, see the contact's Facebook profile, and map his/her address in Bing Maps. The contact's Facebook status is also displayed at the top of the options.
-






To view only contacts of a particular type, for example Google contacts or Facebook contacts, press MENU, tap **View**, and select the contact types.

Adding a new contact

1. Press HOME , and then tap  > People.
2. On the All tab, tap **Add contact** at the top of the screen.
3. Select the **Contact type**, for example **Google** or **Microsoft Exchange ActiveSync**. This determines which account the contact will sync with. For more information, see “Ways of getting contacts into your phone” in this chapter.
4. Tap the **Name** field, enter the first and last name of the contact, and choose the order in which to display the names. Tap **OK**.
5. Enter the contact information in the fields provided.
6. Scroll to the bottom of the screen, and then tap **Save**.

Importing contacts from an Exchange ActiveSync account

Access contacts from your Exchange ActiveSync account, and then copy them to the phone. You need to have your Exchange ActiveSync account set up on your phone.









1. Press HOME , and then tap  > People.
2. On the **Online directories** tab, tap **Company directory**.
3. Enter the name, and then tap .
4. In the list, tap the name of the contact you want to copy to your phone.
5. Tap **Save to People**.

Merging contact information





Merge duplicated contacts on your phone to avoid clutter and confusion. If you have the same contact appear in your Phone, Google, and Facebook accounts, you can merge the contact information into one contact.

The phone automatically merges contacts that it finds to have similar data. If you need to manually merge contacts or break the link between contacts, follow the procedures below.



Manually merging contact information

1. Press HOME , and then tap  > People.
2. On the **All** tab, tap the name of the contact (not the icon or photo) you want to merge with another contact on your phone.
3. At the upper right corner of the screen, tap   or  **Link**  (if there are suggested links.)
4. On the screen, you can:
 - If there are suggested links, tap   to link the contact to the selected account.
 - Tap one of the options available in the **Add contact** section.
5. Tap **Done**.




Breaking the contact information link between contacts

1. Press HOME , and then tap  > People.
2. On the **All** tab, tap the name of the contact (not the icon or photo) whose contact information link you want to break.
3. On the upper right corner of the screen, tap .
4. On the **Linked contacts** section, tap  beside the name of the contact to break the link.
5. Tap **Done**.


Editing a contact's information

1. Press HOME , and then tap  > People.
2. On the All tab, press and hold the contact, and then tap **Edit contact**.
3. Enter the new information for the contact.
4. Scroll to the bottom of the screen, and then tap **Save**.

Searching for a contact


1. Press HOME , and then tap  > People.
2. Press the SEARCH  button on the phone.
3. In the search bar, enter the first few letters of the first or last name of the contact you are looking for. Matching contacts are displayed.



If the list of matching contacts is long, you can view more results by tapping  to hide the onscreen keyboard.



4. Tap the contact to open his or her contact details screen. See “Contact information and conversations” in this chapter for details.

Backing up your contacts to the storage card

1. Press HOME , and then tap  > People.
2. Press MENU, and then tap **Import/Export > Export to SD card**.
3. When asked to confirm, tap **OK**.

Importing contacts from the storage card



You can only import contacts that were exported to the storage card using the Export to SD card feature on the phone. See “Backing up your contacts to the storage card.

1. Press HOME , and then tap  > People.
2. Press MENU, and then tap **Import/Export > Import from SD card**.
3. If you have Google or Exchange ActiveSync accounts set up on your phone, tap the type for the imported contacts.



Press BACK  to stop importing contacts from the storage card.



Deleting contacts

1. Press HOME , and then tap  > People.
2. On the **All** tab, press MENU, and then tap **Delete**.
3. Select the contacts you want to delete, and then tap **Delete**.
4. When prompted, tap **OK**.





To delete a single contact, on the All tab, press and hold the name of the contact (not the icon or photo) who you want to delete and select **Delete contact** from the menu.

Sending contact information as a vCard via MMS

1. Press HOME , and then tap  > People.
2. On the **All** tab, press and hold the name of the contact (not the icon or photo) whose contact information you want to send, and then tap **Send contact as vCard**.
3. Select the type of information you want to send, and then tap **Send**.
4. Enter the recipient's number or email address, and then tap **Send**.

You can also send a vCard via Bluetooth. To learn how to send files through Bluetooth, see the Bluetooth chapter.

Sending your contact information as a vCard via MMS



1. Press HOME , and then tap  > People.
2. On the All tab, tap [Your name] My contact card.
3. Press MENU, and then tap Send my contact info.
4. Select the type of information you want to send, and then tap Send.
5. Enter the recipient's number or email address, and then tap Send.

You can also send your contact vCard via Bluetooth. To learn how to send files through Bluetooth, see the Bluetooth chapter.


Contact groups


On the **Groups** tab, you can assign contacts to groups so you can easily send an SMS, MMS, or email message to a whole group. You can also sync groups on your phone with the groups in your Google account, accessible via your computer's web browser.

Creating a group and adding contacts



1. Press HOME , and then tap  > People.
2. On the **Groups** tab, at the top of the screen, tap Add group.
3. Enter a name for the group, and then tap Add contact to group.
4. Select the contacts you want to add to the group, and then tap Save.



If your contacts list is long, you can use the search bar to search for contacts quickly, or tap  to hide the onscreen keyboard and scroll through the list.

5. Tap  to add a group from photo.
6. Tap **Save**.




Deleting a group

1. Press HOME , and then tap  > **People**.
2. On the **Groups** tab, press and hold the group you want to delete, and then tap **Delete group**.






You can only delete groups that you have created.

Adding or removing contacts from a group

1. Press HOME , and then tap  > **People**.
2. On the **Groups** tab, press and hold the group, and then tap **Edit group**.
3. You can:
 - Tap the group name to change the name. You can only change the name for groups that you have created.
 - Tap the icon to the left of the group name to change or remove the group photo.
 - To add contacts to the group, tap **Add contact to group**, select the contacts you want to add, and then tap **Save**.
 - To remove a contact from the group, tap  at the right side of the contact name, and then tap **Save**.

Sending an SMS/MMS message or email to a group

1. Press HOME , and then tap  > People.
2. On the **Groups** tab, tap the group you want to send an SMS/MMS message or email to.
3. Go to the **Group action** tab (), and then do one of the following:
 - Tap **Send group message** to send an SMS/MMS message to the group. For information about composing and sending messages, see the Messages chapter.



You will be charged by your mobile provider for each message sent. For example, if you send a message to a group of five people, you will be charged for five messages.

- Tap **Send group mail** to send an email to the group. For information on composing and sending email, see the Email chapter.

Contact information and conversations

When you tap a contact on the People screen, the contact details screen opens, showing you the information stored for that contact, exchanged messages and phone calls with that contact, Facebook notifications, and more.

The contact details screen has the following tabs:



1 **Details tab**

Shows the information you have stored for the contact, and allows you to get in touch with the contact directly by tapping any of the displayed methods. For example, if the contact has a stored work phone number, tap **Call Work** to call that number.

You can also add one of the contact's phone numbers as a speed dial number. For information, see "Adding a contact to speed dial" in the Phone calls chapter.

2 **Messages tab**

Shows your exchanged SMS messages with the contact. Tap a message to view it. To send a new message, tap **New message**. For more information about messages, see the Messages chapter.

3 **Mail tab**

Shows email messages you have received from the contact. Tap an email message to view it. To send a new email message, tap **New mail**. For more information about email, see the Email chapter.

4 **Updates and events tab**

Shows the contact's Facebook status, updates, and events, shows when he or she uploads new photos to Flickr, and shows your contact's tweets in Twitter. When there is a notification of the contact's birthday, you can tap the notification to call the contact directly or send a message greeting.

You need to be logged in to your Facebook, Flickr, and Twitter accounts to see the updates and events.

5 **Gallery tab**

Shows the contact's Facebook and Flickr photo albums. Tap an album to look at the photos in the album.

You need to be logged in to your Facebook and Flickr accounts to see the photo albums. If you are not logged in, tap **Link to Facebook** and/or **Link to Flickr**.

6 **Call history tab**



Lists all your incoming, outgoing, and missed calls to and from the contact. Tap a list item to call the contact using the displayed number.

People widget


Put the group of people you contact most right on the Home screen of your phone by adding them as the People widget. Using the People widget, you can instantly place a call, send a message, or view details of a favorite contact with a single tap.

Adding the People widget

Slide your finger left or right on the Home screen to find the People widget. If you do not find the People widget on the Home screen, follow this procedure to add the widget to the Home screen.

1. Press HOME , and then tap  > **Widget** > **People**.
2. Choose the widget style, and then tap **Select**.
3. Select the group you want to add as a widget.
4. Drag the widget to a blank space on a Home screen, and then release.


Setting the default communication method

1. Press HOME , and then go to the People widget.
2. Tap a contact on the widget.
3. On the Select default action screen, tap the communication method you want for the contact.

Changing the default communication method

1. Tap the contact's name (not the photo) on the widget.
2. Press MENU and then tap **More** > **Set widget action**.
3. On the Select default action screen, tap the new communication method you want for the contact.

Getting in touch with a contact

1. Press HOME , and then go to the People widget.
2. Tap a contact (photo not the name) on the widget. The default communication method will be performed.



Tap the name of the contact to open the contact details screen for that contact.

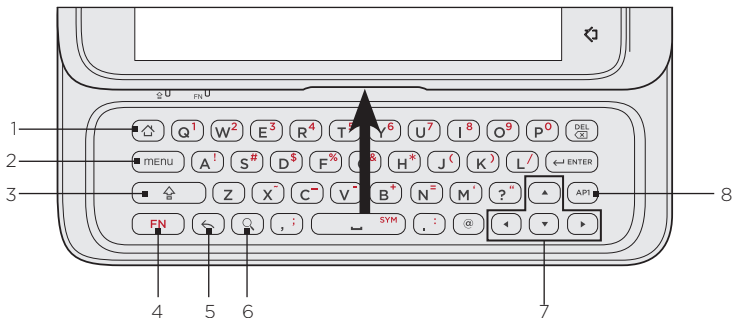
If you have not set a default communication method, the Select default action screen will open. See “Setting the default communication method” in this chapter for details.

Keyboard

Using the slide-out keyboard

Hold your phone sideways, with the control buttons on the right, and then push the display up to reveal the slide-out. When you open the slide-out keyboard your display will always be in landscape and you will not be able to use the onscreen keyboard.

Open an application that allows text entry, such as Messages, tap a text box, and then use the slide-out keyboard to enter text.



1 Home key

Instead of pressing the HOME button, press this key to return to the Home screen (when you're in an application) or show a snapshot of the extended Home screens (when you're in the main Home screen). You can also press and hold this key to open the recently-used applications window.

2 Menu key

Instead of pressing the MENU button, press this key to open the available menu options for the current screen.

3 Shift key

- Press once and then press a letter key to type that letter in uppercase. On number or symbol keys, pressing the Shift key causes the special character to appear.
 - Lock the Shift key to type a series of characters by pressing Shift twice. The cursor shape changes while the key is locked: .
 - Unlock the Shift key by pressing it once again.
-

4 Function (FN) key

- Press once to type the character shown in color on some of the keys. For example, if you need to type the dollar sign (\$), press the Shift key and then press the D key (FN, D).
 - Press twice to lock the ALT key and type a series of characters. The cursor shape changes while the key is locked: .
 - Unlock the ALT key by pressing it once again.
-

5 Back key

Instead of pressing the BACK button, press to go back to the previous screen, or to close a dialog box, options menu, or the Notifications panel.

6 Search key

Press to open the search box and type anything you want to search. Press the Enter key to begin the search.

7 Navigation keys


Press these keys to control your direction on the screen, such as when you're scrolling up or down on a web page, when you are positioning the cursor, or when you want to go the next or previous Home screen panel.

8 Quick key

This key lets you quickly open an application, a phone setting, or another items such as a bookmark. To know how to use the Quick key, see “Using the Quick key.”

Using the Quick key

You can assign the Quick key to open an application or an item on your phone with a single press.

1. Press HOME  > MENU, and then tap **Settings > User assigned key**.
2. Tap **User assigned key #1**, and then do any of the following:
 - Tap **Application**, and then tap the application that you want to open every time you press the Quick key.
 - Tap **Shortcuts**, and then tap the item (such as **Bookmark** or **Person**) that you want to open every time you press the Quick key. Follow the screen instructions to proceed.
3. Open the slide-out keyboard and then press the Quick key. The application or item should open.

Using the onscreen keyboard

When you start a program or select a field that requires text or numbers, the onscreen keyboard becomes available.




The onscreen keyboard is not available when the slide-out keyboard is open.

Using the landscape onscreen keyboard


When entering text, you can choose to use the landscape orientation of the onscreen keyboard. Turn the phone sideways to use a larger keyboard that lets you type easily using two thumbs.



- Select the **Auto-rotate screen** check box in **HOME**  **> MENU > Settings > Display** for the screen orientation to automatically change.
- The landscape orientation keyboard is not supported in all applications.



Changing the onscreen keyboard layout

You can choose from three different keyboard layouts to suit your typing style. To change the keyboard layout, do the following:

1. Press HOME  > MENU, and then tap **Settings > Language & keyboard**.
2. Tap **Touch Input > Keyboard types**, and then select the keyboard layout that you want to use. Choose from the following:
 - **QWERTY**. This layout is the same with a desktop computer keyboard. This is the default keyboard layout.
 - **Phone Keypad**. This layout is the same with the traditional mobile phone keypad.
 - **Compact QWERTY**. This layout features two letters on each key. The key size is slightly bigger than on the Full QWERTY layout.

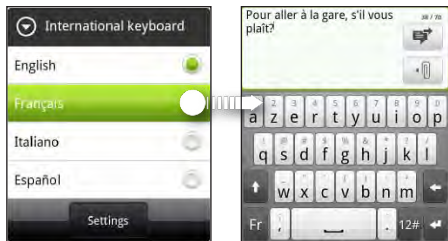
Changing the keyboard language

You can change the onscreen keyboard layout to a number of languages that you frequently use.

1. Press HOME  > MENU, and then tap **Settings > Language & keyboard**.
2. Tap **Touch Input > International keyboard**.
3. Select the languages that you want to switch the onscreen keyboard to.
4. Press BACK .
5. Open an application that accepts text input, such as Messages, and then tap a text box.


6. Tap the language switch key **En**, and then select the language that you want to use.


The keyboard layout changes according to your selected language.



Entering text

Use the following keys while entering text using the onscreen keyboard:

 Press and hold keys with gray characters at the top to enter numbers, symbols, or accented letters. The gray character displayed on the key is the character that will be inserted when you press and hold that key. Some keys have multiple characters or accents associated with them.

 This is the Shift key. Tap to enter an uppercase letter. The next letter you type will be uppercase. Tap twice to turn on caps lock.

 Tap to switch to the numeric and symbol keyboard.

 This is the Enter key. Tap to create a new line.



This is the Backspace key. Tap to delete the previous character.



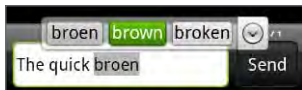
- Tap to change the onscreen keyboard language.
 - Tap this key, and then tap **Settings** to open the Touch Input settings and change the keyboard type, select the languages you want the keyboard layout to switch to, and adjust other text input settings.
-



Tap to toggle between Multitap and XT9 predictive modes when using the Compact QWERTY or Phone keypad layout. For more information, see “Entering words with predictive text.”

Entering words with predictive text

The onscreen keyboard has predictive text to help you type quickly and accurately. Predictive text input is enabled by default, and word suggestions are displayed as you type.



To enter a word in predictive mode, do any of the following:


- If you see the word you want highlighted in green or orange, you can simply tap the space bar to insert the word into your text.
- If you see the word you want shown in the suggestions before you have finished typing the entire word, tap the word to insert it into your text.
- If an arrow is shown to the right of the suggestion list, tap the arrow to see more suggestions.

Adding a word to the predictive text dictionary

Your phone comes with a list of words that it references for predictive text suggestions. Sometimes you may need to add a word to the predictive text dictionary, for example a name or a specialized technical word.


While entering text using the QWERTY keyboard layout, if you tap any word on the suggestion list, it is automatically added to the predictive text dictionary if it was not in the dictionary already.

You can also add a word to the list manually:

1. On the onscreen keyboard, press .
2. Tap **Settings > User Dictionary**.
3. Tap **Add new**.
4. Enter the word to add, and then tap **OK**.



Editing or deleting a word in the user dictionary

You can edit or remove words that you previously added to the predictive text dictionary.

1. On the onscreen keyboard, press .
2. Tap **Settings > User Dictionary**.
 - To edit a word, tap the word itself.
 - To delete a word, tap the X icon to the right of the word.

Adjusting touch input settings

Open the Touch Input settings by doing one of the following:

- On any of the keyboard layouts, press and hold  to open the Touch Input settings.
- Press HOME  > MENU, and then tap Settings > Language & keyboard. > Touch Input.

Touch Input settings

Keyboard types

Tap to select the keyboard layout to use. You can choose from QWERTY, Phone Keypad, or Compact QWERTY.

International keyboard

Tap to select the language layout of the keyboard.

Text input

Tap to set text input options when entering text, calibrate the keyboard, and set a sound and/or vibration feedback whenever you tap a key. See “Text input” for details.

Chinese Text input

Tap to set Chinese text input options. You can enter Chinese characters using PinYin and Stroke.

Tutorial

Learn how to use the onscreen keyboard with this interactive tutorial.

User Dictionary

Add, edit or remove words in the predictive text dictionary. See “Entering words with predictive text” in this chapter for more information.

Text input

QWERTY

Prediction

Select to enable the word prediction feature which provides a list of possible words that reflect the characters of the keys you have tapped as well as characters of nearby keys.

Spell correction

Select to correct typographical errors by selecting from a list of possible words that reflect the characters of the keys you have tapped as well as characters of nearby keys.

Phone keypad & compact QWERTY

Spell correction

Select to correct typographical errors by selecting from a list of possible words that reflect the characters of the keys you have tapped as well as characters of nearby keys.

Word completion

When using the Compact QWERTY or Phone keypad, lets you select from a list of possible combinations based on the characters that appear on the keys that you tapped.

Other settings

Sound feedback

Select to hear a clicking sound whenever you tap a key on the keyboard.

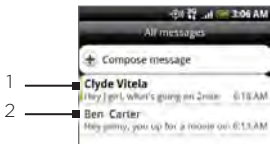
Messages

About Messages

Messages lets you compose and send text (SMS) and multimedia messages (MMS) to other mobile phones.

To open your message inbox, press HOME , and then tap  > Messages.

If the list of messages does not fit on the screen, you can scroll down to view more messages by swiping your finger on the screen.



-
- 1 Bold text indicates unread messages in the thread.
 - 2 Tap to open the message or message thread and read the text or view the picture message.
-

Sending text and multimedia messages




Send short text messages (SMS) and multimedia messages (MMS) to other mobile phones. If you exceed the limit on the number of characters for a single text message, your text message will be delivered as one but will be billed as more than one message. These are called concatenated messages.

Multimedia messages can contain text and a picture, a recorded voice, an audio or video file, a picture slideshow, contact card (vCard), or appointment (vCalendar).

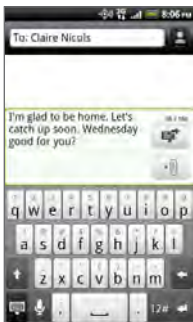


The Messages application automatically converts a text message into a multimedia message when you enter an email address in the To field, add a message subject, attach an item, or compose a very long message.

Sending a text message

1. Press HOME , and then tap  > Messages.
2. On the All messages screen, tap **New message**. The Compose screen opens.
3. Fill in one or more recipients. You can:
 - Enter phone numbers directly in the To field. If you're sending the message to several phone numbers, separate the phone numbers with a comma.
As you enter information, any matching phone numbers from your contacts list are displayed. Tap a match to enter that number or address directly.
 - Tap the  icon, and then select the phone numbers of the contacts to whom you want to send the message. You can also select contact groups as recipients.
When you have selected all the message recipients, tap **Done**.

4. Tap the text box that contains the text “Tap to compose”, and then start composing your message.






5. When done, tap  to send the text message.



To receive delivery reports and know when a text message is received, in the All messages screen, press MENU and then tap **Settings**. In the SMS settings section, select the **Delivery reports** check box.


Sending a multimedia (MMS) message

1. Press HOME , and then tap  > Messages.
2. On the All messages screen, tap **New message**. The Compose screen opens.
3. Fill in one or more recipients. You can:
 - Enter phone numbers or email addresses directly in the To field. If you're sending the message to several recipients, separate the phone numbers or email addresses with a comma. As you enter information, any matching phone numbers or addresses from your contacts list are displayed. Tap a match to enter that number or address directly.

- Tap the  icon, and then select the contacts to whom you want to send the message. You can also select contact groups as recipients. When you have selected all the message recipients, tap **Done**.






You can add a subject line by pressing MENU and then tapping **Add subject**.

4. Tap the text box that contains the text “Tap to compose”, and then start composing your message.
5. Press MENU and then tap **Attach**.
You can also tap  on the text box and then tap an icon on the file bar to attach a file to your MMS message.
6. On the Attach window, select from the following file attachments:
 - **Picture**. Select **Camera** to take a photo and attach it, or **Pictures** to attach a photo from your storage card.
 - **Video**. Select **Camcorder** to capture a video and attach it, or **Videos** to attach a video from your storage card.
 - **Audio**. Select **Voice Recorder** to make a voice recording and attach it, or **Music & sounds** to attach a music file or voice recording from your storage card.
 - **App recommendation**. Choose an application you’ve installed from Android Market that you want to share with others. The URL from which the application can be downloaded will be inserted to your message.
 - **Location**. You can attach location information. Send your current location (requires GPS to be turned on), a location stored in Footprints, or a location you pick on a map. For more information about GPS, maps, and Footprints, see the Maps and location chapter.

- **Contact (vCard).** Select a contact from your phone, and then select which contact information you want to attach.
- **Appointment (vCalendar).** Select the calendar event you want to attach.
- **Slideshow.** Opens the Edit slideshow screen. Tap **Add slide** to create a new slide. Tap the created slide (for example, Slide 1), tap **Insert picture**, and then select the picture you want to add to the slide. You can also navigate to the text box and enter a caption for the picture. When finished, tap **Done** to attach the slideshow to your message.




- When editing multiple slides, tap  to edit the next slide or tap  to return to the previous slide.
 - While editing the slideshow, press MENU to let you preview the slideshow, add music or video to a slide, remove a slide, and more.
7. When you have finished composing the multimedia message, tap .



To receive delivery reports and know when a picture message is received, in the All messages screen, press MENU, and then tap Settings. Select the **Delivery reports** check box in the MMS settings section.

Saving and resuming a draft message

While composing a text or multimedia message, press **BACK**  to automatically save your message as a draft. To resume composing the message:


1. On the All messages screen, press MENU, and then tap **Drafts**.
2. Tap the message to resume editing it.
3. When you finish editing the message, tap **Send**.

New message notifications

Depending on your notification settings, the phone will play a ringtone, vibrate, or display the message briefly in the status bar when you receive a new text or multimedia message. To change the notification for new text and multimedia messages, see “Setting text and multimedia message options” later in this chapter.




A new message icon  also appears in the notifications area of the status bar to notify you of a new text or multimedia message.

The **Messages** application icon (if shown on the Home screen) also displays the number of new messages .

To open the message, press and hold the status bar, and then slide the status bar down to open the Notifications panel. Tap the new message to open and read it. For information on reading and replying to messages see “Managing message conversations” in this chapter.

Viewing push messages



Push messages contain a web link. Often, the link will be to download a file that you have requested, for example a ringtone.

When you receive a push message, a notification icon  is displayed in the status bar.

Opening the link contained in a push message

1. Press and hold the status bar, and then slide the status bar down to open the Notifications panel.
2. Tap the new message.
3. Tap **Visit website**.

Viewing all your push messages

1. Press HOME , and then tap  > **Messages**.
2. Press MENU, and then tap **Push messages**.

Managing message conversations

Text and multimedia messages that are sent to and received from a contact (or a number) are grouped into conversations or message threads in the All messages screen. Threaded text or multimedia messages let you see exchanged messages (similar to a chat program) with a contact on the screen.

Reading a text message

Do one of the following:



- On the All messages screen, tap the text message or message thread to open and read it.
- If you have a new message notification, slide the status bar down to open the Notifications panel. Tap the new message to open and read it.

To return to the All messages screen from a text message thread, press MENU and then tap **All messages**.



- To view the details of a particular message, in the message thread, press and hold the message to open the options menu, and then tap **View message details**.
- If a message contains a link to a web page, tap the message and then tap the link to open it in the web browser.
- If a message contains a phone number, tap the message and then tap the phone number to dial the number or add it to your contacts.

Viewing a multimedia message



1. Press HOME , and then tap  > Messages.
2. On the All messages screen, tap a multimedia message or message thread to open it.

3. Tap the attachment to open it.
If the attachment is a vCard contact, it is imported to your Phone contacts list. For information about contacts, see the People chapter.
If the attachment is a vCalendar file, you can choose the calendar where you want to save the event. For information on using Calendar, see the Calendar chapter.
4. To save the attachment to the storage card, press and hold the sender's name or number, and then tap **Save [attachment type]** on the options menu.



- When **Auto-retrieve** in MMS settings is disabled, only the message header is downloaded. To download the entire message, tap the **Download** button at the right side of the message. For details, see “Setting text and multimedia message options” later in this chapter.
- If you are concerned about the size of your data downloads, check the multimedia message size before you download it.

Replying to a text or multimedia message



1. Press HOME , and then tap  > Messages.
2. On the All messages screen, tap a text or multimedia message thread to open it.
3. Tap the text box at the bottom of the screen, enter your reply message, and then tap **Send**.



To reply to a text message with a multimedia message, open the text message, press MENU and then tap **More > Add subject**, or **Attach**. The text message is automatically converted into a multimedia message.



Protecting a message from deletion

You can lock a message so that it will not be deleted even if you delete the other messages in the conversation.

1. Press HOME , and then tap  > Messages.
2. On the All messages screen, tap a message thread.
3. Press and hold the message that you want to lock
4. Tap **Lock message** on the options menu.

A lock icon  is displayed at the right hand side of the message.



Deleting a message thread

1. Press HOME , and then tap  > Messages.
2. On the All messages screen, tap the message thread that you want to delete.
3. Press MENU, and then tap **Delete**.
4. When prompted to confirm, tap **OK**.



Any locked messages in the thread will not be deleted unless you select the **Delete locked messages** check box.

Deleting several message threads

1. Press HOME , and then tap  > Messages.
2. On the All messages screen, press MENU, and then tap **Delete**.
3. Select the message threads you want to delete.
4. Tap **Delete**. Any locked messages will not be deleted.



Deleting a single message

1. While viewing a message thread, press and hold the message that you want to delete.
2. If the message is locked, tap **Unlock message** on the options menu, and then press and hold the message to display the options menu again.
3. Tap **Delete message** on the options menu.
4. When prompted to confirm, tap **OK**.

Viewing contact details and communicating with a contact

When you have received a message from someone in your stored contacts, you can tap the contact's photo or icon in the message thread to open a menu of options. Depending on the stored contact information, you can view the contact details, phone or send an email message to the contact, and more.

Setting text and multimedia message options

Press **HOME** , and then tap  > **Messages**. On the All messages screen, press **MENU** and then tap **Settings** to set the text or multimedia message options. You can set the following:

Storage settings

Delete old messages

Automatically delete older messages, except for locked messages, when the set limits are reached.

Text message limit

Choose the maximum number of text messages to store in each conversation thread (this does not include locked messages).

Multimedia message limit

Choose the maximum number of MMS messages to store in each conversation thread (this does not include locked messages).

SMS settings**Delivery reports**

Select this option to receive a report on the delivery status of your message.

Priority setting

Set the message priority of SMS messages sent.

Send callback number

Enable your phone to include a number with the text message to allow the recipient to call you back by pressing the SEND button.

Callback number

Set the callback number.

MMS settings**Delivery reports**

Select this option to receive a report on the delivery status of your message.

Auto-retrieve

Select this option to automatically retrieve all your MMS messages completely. When selected, the MMS message header plus the message body and attachments will automatically download to your phone. If you clear this check box, only the MMS message header will be retrieved and shown in your All messages screen.

Roaming auto-retrieve

Automatically retrieve all your MMS messages completely when roaming. This may incur significant phone charges.

Priority setting

Set the message priority of MMS messages sent.

Maximum message size

Set the maximum file size of an MMS message. The MMS message will not be sent out if it exceeds the file size set here.

Received messages

Received notification

Select this option if you want to receive a notification in the status bar when a new text or multimedia message arrives.

Play notification sound

If you want the phone to ring when a new message arrives, select this option.

Notification sound

Select a ringtone that is specific to new text and multimedia messages. Note that the ringtone briefly plays when selected.

Vibrate

Select this option if you want the phone to vibrate when a new text or multimedia message arrives.

Sent messages**Sent notification**

Select this option if you want to receive a notification in the status bar when a message is sent successfully.

Failure notification

Select this option if you want to receive a notification in the status bar when a message failed to send.

Play notification sound

If you want the phone to ring when a sent or failure notification is received, select this option.

Notification sound

Select a ringtone that is specific to sent or failure notifications. Note that the ringtone briefly plays when selected.

Vibrate

Select this option if you want the phone to vibrate when a new text or multimedia message arrives.

Voicemail notification settings**Play notification sound**

If you want the phone to ring when you receive a new voicemail message, select this option.

Notification sound

Select a ringtone that is specific to voicemail messages. Note that the ringtone briefly plays when selected.

Vibrate

Select this option if you want the phone to vibrate when a new voicemail message arrives.

Adding the Messages widget

Add the Messages widget to let you read your messages on the Home screen. To learn how to add widgets, refer to “Adding a widget to your Home screen” in the Personalizing chapter.

Accounts and sync

Synchronizing with online accounts


Your phone can sync information and receive updates from your Google™ and Microsoft® Exchange ActiveSync® accounts as well as popular online services such as Facebook®, Twitter™, and Flickr®.

These are some of the types of information you can sync:

- Gmail™ and Exchange ActiveSync email.
- Google and Exchange ActiveSync contacts, as well as your Facebook friends' contact information. For information on contacts, see the People chapter.
- Calendar events from your primary Google Account and from Exchange ActiveSync. For information on using Calendar, see the Calendar chapter.
- Status updates and links shared by your friends and yourself on social networks such as Facebook and Twitter. For details, see the Social chapter.
- Flickr and Facebook photo uploads. For information on viewing photos, see the Gallery chapter.

Adding a social network account

You can sync with your accounts on popular online services such as Facebook, Twitter, and Flickr.


1. Press HOME  > MENU, and then tap **Settings > Accounts & sync**.
2. Tap **Add account**, and then tap the account type you want to add.
3. Follow the onscreen instructions to enter the account information.

When you have finished, the account is added to the list on the Accounts & sync screen. Depending on how you configured the account, the new information may start synchronizing with your phone.

Synchronizing with a Google Account


Signing in to your Google Account lets you synchronize Gmail and your Google contacts and calendars between your phone and the web. You also need to sign in to a Google Account to use Google applications such as Google Talk™ and Android Market.

You can add more than one Google Account on your phone. However, subsequent Google Accounts can only synchronize Gmail and contacts. Other Google services use the first Google Account you added.

1. Press HOME  > MENU, and then tap **Settings > Accounts & sync**.
2. Tap **Add account > Google**.
3. Follow the onscreen instructions to sign in to an account or create a new account.

Synchronizing with a Microsoft Exchange ActiveSync account

You can only add one Microsoft Exchange ActiveSync account on your phone. You can sync with Microsoft Exchange Server 2003 Service Pack 2 (SP2) or later.

1. Press HOME  > MENU, and then tap **Settings** > **Accounts & sync**.
2. Tap **Add account** > **Exchange ActiveSync**.
3. Enter the Exchange ActiveSync account details, and then tap **Next**.




Your corporate Exchange Server must support auto-detect for the phone to automatically set up the Exchange ActiveSync account. If your corporate Exchange Server does not support auto-detect, you will need to enter your Exchange Server settings after you tap **Next**. Ask your Exchange Server administrator for details.

4. Select the types of information you want to synchronize, and then tap **Finish setup**.


Managing your accounts

Changing general sync settings


1. Press HOME  > MENU, and then tap **Settings** > **Accounts & sync**.
2. Select or clear the following:
 - **Background data**. If this is selected, applications can send and receive online account information even if you are not currently using them.
 - **Auto-sync**. If this is selected, applications can use the sync schedule defined in the account settings. If this is cleared, you will need to sync accounts manually. For instructions on doing this, see “Synchronizing an account manually”.

Changing account settings

You can change settings such as the sync frequency and the types of information synchronized, the kinds of notification you receive, and the way that account information is displayed.

1. Press HOME  > MENU, and then tap **Settings > Accounts & sync**.
2. Tap the account that you want to edit.
3. Edit the account settings.

Synchronizing an account manually


1. Press HOME  > MENU, and then tap **Settings > Accounts & sync**.
2. Tap the account that you want to sync.
3. Tap **Sync now**.

Removing an account

You can remove an account to delete it and all information associated with it from your phone, for example messages, contacts, or settings. Removing an account does not delete information from the online service itself.



You cannot remove some accounts, such as the first Google Account you signed into on the phone, except by deleting all personal information from your phone with a hard reset. For instructions on doing this, see “Performing a hard/factory reset” in the Backup, update and reset chapter.

1. Press HOME  > MENU, and then tap **Settings > Accounts & sync**.
2. Tap the account that you want to remove.
3. Tap **Remove account**, and then confirm that you want to remove the account.

Using HTC Sync

Are you using Microsoft Outlook or Outlook Express on your computer? You can use **HTC Sync** to synchronize your Outlook contacts and calendar or your Outlook Express contacts with your phone. Before you do a factory reset or a software (ROM) upgrade of your phone, you can also use HTC Sync to back up and sync this information from your phone back to your computer.

Here's what you'll need to do to install, set up, and use HTC Sync on your computer:

1. HTC Sync requires USB 2.0 on your computer to connect and sync with your phone. To see a complete list of the computer and software requirements, you can check them in the HTC Sync software download page on the HTC support website:
http://www.htc.com/www/SupportViewNews.aspx?dl_id=847&news_id=471
2. Download and install HTC Sync from the HTC support website. See "Downloading the latest HTC Sync upgrade" for details.
2. Connect your phone to your computer using the supplied USB cable and set up HTC Sync to recognize your phone. Follow the steps in "Setting Up HTC Sync to recognize your phone".
3. Choose what information to sync between your computer and your phone and how you want to sync them.
 - To easily set up synchronization using HTC Sync's guided wizard, follow the steps in "Setting up synchronization".
 - To choose from more sync options, see "Setting up more sync options".
4. Sync your computer with your phone automatically or manually. See "Synchronizing your phone" for details.

Here's more you can do with HTC Sync:

- If you have third-party applications on your computer (not from Android Market), you can use HTC Sync to install them from your computer to your phone. For more information, see “Installing apps from your computer to your phone”.
- Repair contacts and/or calendar data, only if needed.

Installing HTC Sync

1. Download HTC Sync from the HTC support website. See “Downloading the latest HTC Sync upgrade” for details.
2. Quit all running programs on your computer including your anti-virus program.
3. Run “HTC Sync.exe” to install it to your PC.
4. From your PC, launch HTC Sync, and use the USB cable to connect your phone to the PC (if the phone is not connected to the PC there will be a sync failure).
5. On your phone, check Notifications on the status bar for the icon to confirm if HTC Sync recognizes the phone.
6. The first time you synchronize the phone, the Synchronization Settings Wizard will start automatically to help you set up HTC Sync. (If the Synchronization Settings Wizard does not start, click **Synchronize Now** on the HTC Sync screen.)
7. On your PC, follow the instructions to finish the wizard on the HTC Sync screen.

Setting up HTC Sync to recognize your phone

After installing, set up HTC Sync to recognize your phone.

1. Connect your phone to the computer with the supplied USB cable. Or, if your phone is already connected, press and hold the status bar and drag your finger down to open the Notifications panel. Then tap the status that shows “Select to change USB connection type”.
2. On the Connect to PC screen in your phone., tap **HTC Sync** and then tap **Done**.
3. Your phone attempts to find HTC Sync on your computer. Wait for a few seconds for the process to finish.



If your phone displays a message indicating that it's unable to find HTC Sync, try disconnecting and reconnecting the USB cable, and then repeat step 2.

4. When your phone finds HTC Sync, your computer will display the Phone Connection Wizard. Click **Next**.
5. Enter the name you want for your phone, and then click **Finish**.
6. Check the HTC Sync icon at the bottom-right side of your computer screen. If it appears green in color, that means your phone has successfully connected with your computer and HTC Sync recognizes your phone.




Setting up synchronization

You can set up HTC Sync to synchronize your computer's Outlook contacts and calendar events with your phone. If you're using Outlook Express on your computer, you can only sync contacts with your phone.




Before you begin setting up synchronization, make sure you have set up HTC Sync to recognize your phone. If you have not yet done so, follow the steps in "Setting up HTC Sync to recognize your phone".

1. On your computer, check and make sure the HTC Sync icon  at the bottom-right side of the screen appears in green which means that your phone is connected to HTC Sync.
2. Double-click the green HTC Sync icon on your computer to open HTC Sync.
3. Click **Synchronize Now**. (You can also click **Sync Manager > Settings**.)
4. In the Synchronization Settings Wizard, click **Next**.
5. In the next few dialog boxes, choose whether to sync Outlook or Outlook Express, select the type of information to sync (contacts and/or calendar), and choose to sync them automatically or manually with your phone.
6. Click **Finish**.
HTC Sync then starts to sync your phone and your computer. Wait for the synchronization to finish.
7. A summary report is then displayed. Click **Close**.

Setting up more sync options

HTC Sync gives you the flexibility to set many options, such as setting a sync schedule, choosing how to resolve conflicts when the same items are found on both the phone and the computer, and more.

1. On your computer, check and make sure the HTC Sync icon  at the bottom-right side of the screen appears in green which means that your phone is connected to HTC Sync.
2. If HTC Sync is not open, double-click the green HTC Sync icon to open it.
3. Click **Sync Manager > Settings**.
4. In the Synchronization Settings Wizard dialog box, click **Manual settings**.
5. From the left side of the Sync Manager Settings dialog box, click the type of setting you want to change, and then choose from the available options on the right. Settings that can be changed include the following:

Contacts or Calendar folder to sync with

Change this only if you have personal folders created in your Outlook and you need to sync with a personal folder. Click **Contacts** or **Calendar** on the left side of the dialog box, click the **Properties** button, and then choose the personal folder to sync with.

Calendar events to sync with

Choose the number of days of calendar events to sync. Click **Calendar** on the left side of the dialog box, click **Properties**, and then set the days under **Date range**.

Conflict policy

In cases when the same contacts and/or calendar items exist in both your phone and your computer, choose whose data you want to keep when a conflict occurs.

When to sync

Click **Automatic sync** on the left side of the dialog box. Then choose whether to sync manually, auto sync everytime you connect your phone to your computer, or sync at a set schedule.


6. Click **Apply** to save the sync options you've selected, and then click **OK**.

Synchronizing your phone

After you've installed and set up HTC Sync, you can sync your phone with your computer.


Synchronizing your phone with your computer automatically

Do the following first to make sure your phone will sync automatically with your computer:

1. Press **HOME**  > **MENU**, and then tap **Settings** > **Applications** > **Development**.
2. Make sure the **USB debugging** check box is selected.

Whenever you connect your phone to your computer, synchronization starts automatically. Wait for the sync process to finish.

Synchronizing your phone with your computer manually

1. Connect your phone to the computer with the supplied USB cable. Or, if your phone is already connected, press and hold the status bar and drag your finger down to open the Notifications panel. Then tap the status that shows “Select to change USB connection type”.
2. On the Connect to PC screen in your phone., tap **HTC Sync** and then tap **Done**.
3. On your computer, check and make sure that the HTC Sync icon  at the bottom-right side of the screen appears in green which means that your phone is connected to HTC Sync.
4. On your phone, tap **Sync now**.


Downloading the latest HTC Sync upgrade

Visit the HTC support website (www.htc.com/support) from time to time to check for the most recent HTC Sync upgrade so you can download and install it on your computer.

After installing the latest upgrade, set up HTC Sync again to recognize and sync with your phone. Follow the steps in “Setting up HTC Sync to recognize your phone” and “Setting up synchronization”.


Installing apps from your computer to your phone

If you have applications (.apk files) on your computer, you can use HTC Sync to install them to your phone. We strongly recommend you install only applications that you trust.

1. On your phone, press HOME  > MENU, tap **Settings** > **Applications**, and then select the **Unknown sources** check box to allow applications from your computer to be installed to your phone.



You only have to do this step once. You do not need to do this step again next time you install another application from your computer to your phone.

2. Connect your phone to the computer with the supplied USB cable. Or, if your phone is already connected, press and hold the status bar and drag your finger down to open the Notifications panel. Then tap the status that shows “Select to change USB connection type”.
3. On the Connect to PC screen in your phone., tap **HTC Sync** and then tap **Done**.
4. On your computer, double-click the green HTC Sync icon  to open HTC Sync.
5. In HTC Sync, click **Application Installer**.
6. In the Application Installer file types dialog box, make sure that the **Android OS installer file (apk)** check box is selected and then click **OK**.



This dialog box only appears the first time you use the Application Installer.

7. Click **Next**.
8. Click **Browse**, locate the application (.apk) on your computer, and then click **Open**.
9. After selecting the application, click **Next**.
10. Click **Finish**. Check your phone's screen to see if there are additional instructions to complete the installation.

Social

Facebook for HTC Sense and Facebook for Android application

Facebook for HTC Sense

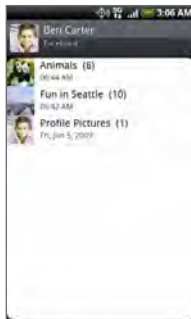
View your Facebook® updates in supported applications on the phone. By signing in to Facebook for HTC Sense, your Facebook contacts and their contact details are downloaded to People, you can browse through Facebook photo albums in Gallery, and read Facebook status updates in Friend Stream. To learn how to sign in to Facebook for HTC Sense, see the Accounts and sync chapter.



People



Friend Stream



Gallery



Facebook for Android application

The **Facebook** application on your phone lets you keep up and stay close with your friends in Facebook. It offers most of the features that you are familiar with when using Facebook on your computer.



If you have more than one Facebook account, you can sign in to the Facebook application using your other Facebook account.

Using the Facebook application

1. Press **HOME** , and then tap  > **Facebook**.
2. If this is your first time to use Facebook, follow the onscreen instructions to sign in to your Facebook account.
3. On the News Feed screen, press **MENU**, and then tap **Home** to access the other functions.



- While on the Facebook home screen, press **MENU**, and then tap **Settings** to set refresh and notification options.
- On some Facebook screens, you can press and hold an item to open an options menu.

With the Facebook application, you can:



- Share your thoughts and check other people's status updates.
- View your friends list and write on someone's wall.
- Comment on a friend's post.
- View someone's personal information, including photo albums.
- Check your Facebook notifications.
- Take a photo and upload it straight to your Facebook account.

Adding the Facebook widget

Add the Facebook widget to the Home screen to let you quickly share your thoughts and view your friends' status updates.



The widget will only link to the Facebook account that you logged into on the Facebook application.



1. Press HOME , and then tap  > Widget > Facebook.
2. Choose the widget style, and then tap **Select**.
3. Drag the widget to a blank space on the Home screen, and then release.

Differences between Facebook for HTC Sense and Facebook for Android application

- Facebook for HTC Sense is not a standalone application. It is integrated into People, Friend Stream, and Gallery to give you up-to-date information about your Facebook contacts (their status updates and new photos) in these applications.
- The Facebook for Android application is a standalone application. Use this application to do most of the things that you would do when you're using your computer's web browser to access your Facebook account, such as adding a friend and adding captions to photos you upload.
- The two do not share the same login credentials. Signing in to Facebook for HTC Sense does not sign you in to the Facebook application and vice versa. If you want to use the same Facebook account for both, you'll have to sign in to both using the same login credentials.

Tweeting on your phone

Peep is a Twitter™ client that lets you enjoy “tweeting” on your phone. Send out tweets, read and receive tweets from people, search for new Twitter users to follow, all from your phone.

1. Press HOME , and then tap  > Peep.
2. If you did not sign in to your Twitter account when you first turned on the phone, follow the onscreen instructions to sign in to your Twitter account.
3. Peep opens in the All Tweets tab. Slide your finger on the bottom row to go to the tab you want.

Peep screen



-
- 1 Tap to view the Twitter user's profile. This also shows you all tweets from this Twitter user.

 - 2 Tap to enter a tweet to send out.

 - 3 Press and hold to open the options menu to let you reply, send a direct message, retweet, add to favorite, and view the profile.





 - 4 Shows all the tweets from people you follow and tweets that you have sent out.

 - 5 Shows all tweets that mentions your username using the "@[your username]" convention.





 - 6 Shows all private/direct messages that you have received or sent out.

 - 7 Shows tweets that were marked as favorites.
-

Sending a tweet

1. Press HOME , and then tap  > Peep.
2. On the **All Tweets** tab, tap the text field with the words "What's happening?".
3. Enter your tweet, and then tap **Update**. Before tapping **Update**, you can:
 - Tap  to post a picture from Gallery or Camera to your default photo hosting site and add the link to the picture into the tweet.
 - Tap  to insert your location into the tweet. You can choose to add a map link, insert your location name, or insert your position coordinates.

Searching for Twitter users to follow



1. Press HOME , and then tap  > Peep.
2. While on the Peep screen, press the SEARCH  button.
3. Tap the text field with the words “Search Twitter”, enter the search criteria, and then tap .
4. On the Search result screen, scroll through the list, and then tap the twitter user you want to follow.



The search results will also list down tweets that contain the search word.



5. Press MENU, and then tap Follow.

Unfollowing a Twitter user

1. Press HOME , and then tap  > Peep.
2. On the All Tweets tab, tap Twitter user you want to stop following.
3. Press MENU, and then tap Unfollow.

Sending a direct message

You can only send a direct message to someone who is following you.



1. Press HOME , and then tap  > Peep.
2. Press MENU, and then tap New message.



You can also send a direct message from the All Tweets or Direct Message tab. On the All Tweets or Direct Message tab, press and hold the person you want to send the direct message to, and then tap Send direct message on the options menu.

3. Tap the **To** field, and then enter the name. As you enter characters, the names of the Twitter users that match the characters you enter will appear. Tap the name when you see it.
4. Enter your message, and then tap **Update**.

Setting Peep options

1. Press HOME , and then tap  > **Peep**.
2. Press MENU, and then tap **More > Settings**. You can set these options:

Account settings

Sign out of your Twitter account.

General settings

Choose whether to show the screen name or the real name of the people you follow.

Send & receive

Set the frequency to check for new tweets and set the number of tweets to download.

Services



Set your photo hosting site, photo quality, location options, and URL shortening host.

Notification settings

Select when to be notified and how you want to be notified.

Adding the Twitter widget

Add the Twitter widget to let you send and follow your tweets right on the Home screen.



1. Press HOME , and then tap  > Widget > Twitter.
2. Choose the widget style, and then tap **Select**.
3. Drag the widget to a blank space on the Home screen, and then release.

Twitter for HTC Sense

View your tweets in supported applications on the phone. By signing in to Twitter (in Peep or Friend Stream), tweets from your contacts whom you follow in Twitter are downloaded to the Updates and events tab of the Contact details screen in People.

Using Friend Stream

Streamline your social network accounts through Friend Stream. Update your status simultaneously, view status updates, and look through photo updates from your Facebook, Twitter, and other social network accounts using Friend Stream.

1. Press HOME , and then tap  > Friend Stream.
2. If you are not signed in to a social network account, press MENU, tap **Settings > Accounts & sync**, and then tap the account you want to sign in to.
3. Friend Stream opens in the **All Updates** tab. Slide your finger on the bottom row to go to the tab you want.

Friend Stream screen

Only updates from accounts that you are signed in to will be shown. You can filter the updates that show in Friend Stream by pressing MENU, and then tapping **Settings > Show updates**.



-
- 1 Depending on the type, tap to open Peep, post a Facebook comment, look at the Flickr album, or open the link in the web browser.

 - 2 Tap to enter and send a status update.




 - 3 Shows all the messages from the social network accounts that you are signed in to.

 - 4 Shows only status updates from Facebook and Twitter.

 - 5 Shows only photo updates from Facebook and Flickr.

 - 6 Shows only links posted on Facebook.

Updating your status

1. Press HOME , and then tap  > Friend Stream.
2. On the All Updates tab, tap the text field with the words “What’s on your mind?”.
3. Tap , and then on the Update Status dialog box, select which accounts you want the status update to be posted. Tap Done.





Only the accounts that you are signed in to will be shown on the dialog box.

4. Enter your status update, and then tap Share.

Adding the Friend Stream widget

Add the Friend Stream widget so you can update your status simultaneously and view status updates from your social network accounts right on the Home screen.



1. Press HOME , and then tap  > Widget > Friend Stream.
2. Choose the widget style, and then tap Select.
3. Drag the widget to a blank space on the Home screen, and then release.

Chatting in Google Talk

Google Talk is Google's instant messaging program. It lets you communicate with other people that also use Google Talk.

Signing in to Google Talk

If you signed in to your Google Account when you first set up the phone, you are already signed in to Google Talk.

1. Press HOME , and then tap  > **Talk** > **Next** > **Sign in**.
2. Enter your Google Account username and password, and then tap **Sign in**.

When you are signed in to Google Talk, your online status in Google Talk will also appear in other Google Apps such as Gmail.



Signing out of Google Talk

If you are not going to use Google Talk for an extended period of time, we recommend that you sign out of Google Talk to save battery power.

1. Press HOME , and then tap  > **Talk**.
2. In the Friends list, press MENU, and then tap **More** > **Sign out**.

Chatting with friends

Starting a chat

1. Press HOME , and then tap  > **Talk**.
2. Tap a friend in the Friends list.
3. Chat with your friend by entering text in the text box at the bottom of the screen.



To insert a smiley, press MENU, and then tap **More > Insert smiley**. Tap a smiley to insert it into your message.

4. After entering your message, tap **Send**.

Accepting an invitation to chat

When a friend sends you a Google Talk message, you receive a notification. Their entry in the Friends list turns white and displays the message.

Do one of the following:

- In the Friends list, tap the friend who sent you the invitation to chat.
- Open the Notifications panel, and then tap the chat notification. See “Opening the Notifications panel” in the Basic chapter to learn how to open the Notifications panel.

Returning to the Friends list

While on a chat screen, press MENU, and then tap **Friends list**.

Switching between active chats

You can switch between chats if you have more than one chat going.

1. While on a chat screen, press MENU, and then tap **Switch chats**.
2. On the screen that opens, tap the friend you want to chat with.

Inviting a friend to join a group chat

1. While on a chat screen, press MENU, and then tap **Add to chat**.
2. Tap the friend you want to invite. The friend you invited and the current participants receive an invitation to a group chat. Each one who accepts the invitation joins the group chat.

Chatting on or off the record

Your Google Talk messages are stored, so you can review them later and even search for them in the Chats folder in Gmail. But, if you'd rather not store the messages in a chat, you can go off the record.

1. On a chat screen, press MENU, and then tap **Chat off record**.
2. To resume saving the messages in the chat, press MENU, and then tap **Chat on record**.




Ending a chat

Do one of the following:

- In the Friends list, press and hold the friend you want to stop chatting with, and then in the menu that opens, tap **End chat**.
- While on a chat screen, press MENU, and then tap **End chat**.

Changing your online status and picture




Changing your online status

1. Press HOME , and then tap  > Talk.
2. In the Friends list, tap the online status icon () beside your name, and then select the status you want on the options menu.



In addition to the standard status settings described in the table, you can also select a message that you've entered previously. Or tap **Clear custom messages** to erase them and start over.

Your status and any message appear in your contact's Friends lists and in other locations where your status or status message are displayed.

Changing your status message

1. Press HOME , and then tap  > Talk.
2. In the Friends list, tap the text box to the left of your online status icon, and then enter your status message.
3. On the onscreen keyboard, tap .



Changing your picture

1. Press HOME , and then tap  > **Talk**.
2. In the Friends list, tap the picture to the left of your status message.
3. In the Select an album screen, tap the album where the picture you want to use is located.
4. Tap the picture you want to use.
5. Drag the green box to select the portion of the picture to crop, and then tap **Save**.

Managing your Friends list



Adding a friend

You can invite anyone with a Google Account to become your friend in Google Talk, so you can chat with each other and view each others' online status.

1. Press HOME , and then tap  > **Talk**.
2. In the Friends list, press MENU and then tap **Add friend**.
3. Enter the Google Talk instant messaging ID or Google email address of the friend you want to add.

Accepting an invitation to become a friend



When a contact invites you to become a friend in Google Talk, you receive a notification in the Status bar and the invitation appears in your Friends list.

1. Press HOME , and then tap  > **Talk**.
2. In the Friends list, tap **Chat invitation**.

3. Do one of the following:



- Tap **Accept** in the menu that opens to accept the invitation.
- Tap **Cancel** if you don't want to chat with and share your Google Talk status with the sender.

Viewing the list of pending invitations to friends



1. Press HOME , and then tap  > **Talk**.
2. In the Friends list, press MENU, and then tap **Invites**. All the friends to whom you've extended invitations to become friends on Google Talk appear in the list until they accept or cancel your invitation.
3. Tap a pending invitation, and then tap **Accept** or **Decline**.

Viewing all friends or only those most popular with you

By default, only the friends that you frequently chat with — the most popular — are shown in the Friends list. But you can view all friends instead.

1. Press HOME , and then tap  > **Talk**.
2. In the Friends list, press MENU, and then tap **All friends**. To switch back to just the friends with whom you chat most frequently, tap **Most popular** in the menu.

Making a friend popular

1. Press HOME , and then tap  > **Talk**.
2. In the Friends list, press and hold a friend's name.





If you cannot see the friend, press MENU, and then tap **All friends**.

3. In the options menu, tap **Always show friend**.

Blocking a friend

You can block a friend from sending you messages. When blocked, your friend is also removed from your Friends list.

1. Press HOME , and then tap  > **Talk**.
2. In the Friends list, press and hold the friend's name you want to block.



If you cannot see the friend, press MENU, and then tap **All friends**.

3. In the options menu, tap **Block friend**. Your friend is removed from your friends list and is added to the blocked friends list.






To unblock a friend, in the Friends list, press MENU and then tap **Blocked**. In the Blocked friends list, tap the name of the friend you want to unblock, and then tap **OK** when prompted.

Changing Google Talk settings

Setting notifications for new Google Talk messages

You can set the phone to play a sound, vibrate, or display a notification icon in the status bar each time you receive a new instant message.

1. Press HOME , and then tap  > **Talk**.
2. In the Friends list, press MENU and then tap **More > Settings**.
3. Select the **IM notifications** check box to receive a notification () in the status bar when a new instant message arrives.

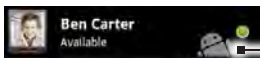
4. Do one of the following:

- Tap **Select ringtone** to select the ringtone to use when a new instant message arrives. The ringtone briefly plays when selected. If you don't want a ringtone to play when you receive a new Google Talk message, select Silent.
- Select the **Vibrate** check box to vibrate your phone when you receive a new Google Talk message.

Showing or hiding the mobile indicator to friends

You can check what type of device your friend is using to chat in Google Talk. In the friends list, check the image that appears to the right of your friend's name.



1. Press HOME , and then tap  > Talk.
2. In the Friends list, press MENU, and then tap **More > Settings**.
3. Select the **Mobile indicator** option.



Indicates that the friend is using an Android phone.

Setting whether you sign into Google Talk automatically

You can sign in to your Google Talk account automatically every time you turn on your phone.

1. Press HOME , and then tap  > Talk.
2. In the Friends list, press MENU, and tap **More > Settings**.
3. Select the **Automatically sign in** check box.

Email



Using Gmail

Gmail is Google's web-based email service. Gmail is configured when you first set up your phone. Depending on your synchronization settings, Gmail on your phone is automatically synchronized with one or more Gmail accounts on the web. For more information about synchronization, see "Synchronizing with a Google Account" in the Accounts and sync chapter.

Viewing your Gmail inbox

The Inbox conversations list is your default Gmail view. All your received email messages are delivered to your Inbox.

Gmail groups each message you send with all the responses you receive. This conversation list continues to grow as new replies arrive, so you can always see your messages in context. A new message or a change to the subject of a current message will begin a new conversation.

1. Press HOME , and then tap  > Gmail.
2. To scroll through the conversation list, swipe your finger up/down on the screen.




-
- 1 Folder (or Label) and number of unread email messages.
-
- 2 Unread messages are displayed in bold.
-
- 3 Checked email. Select one or more emails to apply an action. Note: Batch operations needs to be enabled.
-
- 4 Actions for checked email(s). This will not show if there is no item selected in the inbox.
-
- 5 Starred message. Tap to add or remove the star. For more information, see "Starring a message" in this chapter.
-
- 6 Message label
-
- 7 The Google Account you are currently viewing. To view another account, see "Switching to another Google Account".
-

Switching to another Google Account

If you have set up more than one Google Account on your phone, you can switch between accounts in Gmail. For more information on setting up Google Accounts, see “Synchronizing with a Google Account” in the Accounts and sync chapter.

1. While viewing the Inbox, clear any checked email messages.
2. Press MENU, and then tap **Accounts**.
3. Tap the account to switch to.

Reading your messages

Depending on your notification settings, the phone plays a ringtone, vibrates, or displays the email message briefly in the status bar when you receive a new email. A new email message icon  also appears on the notifications area of the status bar to notify you of a new email. For more information on email notification settings, refer to “Changing Gmail settings” later in this chapter.

For information on automatic email synchronization, see “Changing Gmail synchronization settings” in this chapter.



To refresh your inbox manually, press MENU and then tap **Refresh**.

1. Do one of the following:
 - When you receive a new email notification, press and hold the status bar, and then slide your finger down on the screen to open the Notifications panel. Tap the new email to view it.
 - While in the Inbox, tap the unread email or the conversation with the unread email to view it.
2. To scroll through the messages in the conversation, swipe your finger up/down on the screen.



1 Message subject.

2 Message label.



3 Online status. Appears when the contact is a Google Talk friend and you are signed in to Google Talk.

3. To manage the email message or conversation, do any of the following:

- Tap **Archive** to remove the conversation from your Inbox while still keeping it stored in your Google Account.



To display your archived messages, in the Inbox, press MENU and then tap **View labels** > **All Mail**.

- Tap **Delete** to delete the conversation from your Google Account. If you delete the conversation accidentally, you can tap **Undo** in the yellow bar at the top of the screen to undelete it.
- Tap  to see the previous, or tap  to see the next conversation in your Inbox.
- Press MENU to see more options.

Replying to or forwarding an email message

1. In the message thread, scroll down to the end of the conversation.
2. Tap Reply, Reply to all, or Forward.



3. Do one of the following:
 - If you selected **Reply** or **Reply to all**, enter your reply message.
 - If you selected **Forward**, specify the message recipients.
4. Tap **Send**.

Muting a conversation

If you're part of a long message conversation that isn't relevant, you can 'mute' the conversation to keep all future additions out of your Inbox.



While viewing the message thread, press **MENU** and then tap **More > Mute**.

Reporting a conversation as spam

The Gmail webmail service works hard to prevent spam (unwanted and unsolicited “junk” mail) from reaching your Inbox. But when spam makes it through, you can help improve the service by reporting the conversation as spam.

While viewing the message thread, press MENU, and then tap **More > Report spam**.

Sending a message

1. Press HOME , and then tap  > Gmail.
2. In the Inbox, press MENU and then tap **Compose**.
3. Enter the message recipient's email address in the **To** field. If you are sending the email to several recipients, separate the email addresses with a comma. You can add as many message recipients as you want.
As you enter email addresses, any matching addresses from your contacts list are displayed. Tap a match to enter that address directly.



If you want to send a carbon copy (Cc) or a blind carbon copy (Bcc) of the email to other recipients, press MENU and then tap **Add Cc/ Bcc**.

4. Enter the email subject, and then compose your email.
5. If you want to add a picture attachment, press MENU and then tap **Attach**. Navigate to the picture you want to attach, and then tap the picture.



1 Recipient.

2 Subject.

3 Attachment.

4 Enter your message here.

5 Tap to remove the attachment.

6. After composing your message, tap **Send**.




While composing the message, tap **Save as draft** or press **BACK** to save it as a draft. To view your draft email messages, in the Inbox, press **MENU** and then tap **View labels > Drafts**.

Adding a signature to your messages

You can add a signature to email messages that you send.

1. In the Inbox, press **MENU** and then tap **Settings > Signature**.
2. Enter your signature in the text box, and then tap **OK**.



You can create a signature consisting of multiple lines of text. At the end of each line of text, tap  on the onscreen keyboard to create another line.



Viewing your sent messages

In the Inbox, press MENU and then tap **View labels > Sent**.

Managing conversations and messages

Searching for messages

You can search for messages that contain one or more words in their contents or in their addresses, subjects, labels, and so on. When you search for messages, all of the messages in your Gmail account on the web are included (except those labeled Trash or Spam), not just those that you've synchronized onto your phone.

1. In the Inbox, press SEARCH .
2. Enter the word or words to search for.
3. Tap , or tap the Enter key on the onscreen keyboard.

A conversation list opens, displaying all of the conversations with messages that contain the words you searched for. The words you searched for are displayed in the title bar. You work with the conversations in this list just as you would with the conversations in your Inbox or any other conversation list.

Starring a message

You can star an important message so that you can easily find it again. Conversations with starred messages are displayed with a star in your Inbox and other conversation lists. To view just conversations with starred messages, see “Viewing conversations by label” in this chapter.

Do one of the following:

- While reading a message, touch the star in its header.
- When viewing a conversation, touch its star to start the newest message in the conversation.

To unstar a message, touch its star again. You can also touch a star in a conversation list to unstar all messages in the conversation.

Labeling a conversation

You can organize conversations by labeling them. Gmail has several preset labels you can use, and you can also add your own labels, using Gmail on the web.

1. While viewing the messages in a conversation, press MENU and then touch **Change labels**.
2. Select the labels that you want to assign to the conversation, and then tap **OK**.



Viewing conversations by label

You can view a list of the conversations that have the same label.

1. When viewing your Inbox or another conversation list, press MENU, and then touch **View labels**.
2. Touch a label to view a list of conversations with that label.

The conversation list resembles your Inbox, but the label replaces “Inbox” in the title bar. You work with labeled conversations lists in the same way as with your Inbox.

Changing Gmail synchronization settings

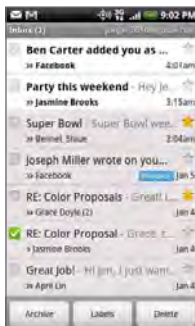
1. Press HOME , and then tap  > Gmail.
2. Press MENU, and then tap **Settings > Labels**.
3. To set the number of days to synchronize, tap **Number of days to sync**.

4. To set synchronization for a particular label, tap the label. You can select to synchronize the default number of days, or you can sync all or none of the label's messages.

Working with conversations in batches



You can archive, label, delete, or perform other actions on a batch of conversations at once, in your Inbox or in another labeled list of conversations.

1. In the Inbox or other conversation list, select the check boxes for the conversations you want to work with as a batch. When you select a check box, the **Archive**, **Labels**, and **Delete** buttons are displayed at the bottom of the screen.



2. Tap the **Archive**, **Labels**, or **Delete** button to perform one of those actions on the batch of conversations, or press MENU for more options.

Changing Gmail settings

1. Press HOME , and then tap  > Gmail.
2. In the Inbox, press MENU and then tap **Settings**.
3. Set the following options:
 - **Signature.** Tap to enter a signature that is appended at the end of your emails.
 - **Confirm actions.** Select the check box to show a confirmation box when you archive or delete a conversation.
 - **Auto-advance.** Set which screen opens when you delete or archive a conversation you are viewing. You can select from the messages in the next conversation, the previous conversation, or the Inbox or other conversation list you're working with.
 - **Message text size.** Select the size of text in the messages you read.
 - **Batch operations.** When selected, this adds a check box to the left of each conversation so you can add it to a batch. See “Working with conversations in batches” above.
 - **Clear search history.** Remove the searches you have performed.
 - **Labels.** Tap to select how many days and which Gmail labels to synchronize.
 - **Email notifications.** Select the check box to show a notification icon on the status bar when you receive a new email.
 - Tap **Select ringtone** if you want your phone to play a notification sound when a new email message arrives. On

the ringtone menu, select a ringtone specific to new email messages. The ringtone plays briefly when selected. If you don't want a ringtone to play when you receive a new email message, tap **Silent**. To confirm your ringtone selection, tap **OK**.




- Select **Vibrate** if you want your phone to vibrate when you receive a new email message.
- **Notify once**. Select to receive a notification from Gmail only the first time you have new email since you last read your messages, rather than each time a new message arrives.

Using Mail

The Mail application lets you send and receive email from your webmail or other accounts, using POP3 or IMAP.

It also lets you access your Exchange ActiveSync email and other features on your phone. For information on this, see “Exchange ActiveSync email” in this chapter.

Adding a POP3/IMAP email account



1. Press **HOME** , and then tap  > **Mail**.
2. Do one of the following:
 - If this is your first time to add an email account in Mail, tap **Other (POP3/IMAP)** on the **Choose a mail provider** screen.
 - If you have already added an email account in Mail, tap  on the upper-left corner, and then tap **New Account**. If the **Choose a mail provider** screen is displayed, tap **Other (POP3/IMAP)**.

3. Enter the **Email address** and **Password** for the email account and then tap **Next**.

If the account type you want to set up is not in the phone database, you will be asked to enter more details.

4. Enter the **Account name** and **Your name** and then tap **Finish setup**.

Viewing your email inbox

1. Press HOME , and then tap  > Mail.
2. Tap a tab at the bottom of the screen to filter the inbox.



-
- 1 Tap to view a different email account or add a new email account.
-
- 2 Filter tabs. See "Inbox filter tabs" for details.
-
- 3 Marked (Exchange ActiveSync only)
-

-
- | | |
|---|---|
| 4 | Meeting invitation (Exchange ActiveSync only) |
| 5 | Number of unread email messages. |
-

Inbox filter tabs



Received

Displays email messages as individual items.



Conversations

Displays messages as conversations, grouped according to the subject line. Tap a subject in the list to show the email conversation.



Favorites

Displays messages from your favorite contacts. To add contacts as favorites from this tab, tap **Add contact to group**, select the contacts you want to add, and then tap **Save**. For more information on contact groups, see “Contact groups” in the People chapter.



Unread

Displays unread messages.



Marked (Exchange ActiveSync only)

Displays all flagged messages.



Meeting invitations (Exchange ActiveSync only)

Displays meeting invitations which you have not yet accepted or declined.



Attachments

Displays all messages that have attachments.

Refreshing an email account

Whatever your automatic synchronization settings are, you can also synchronize your sent and received emails manually at any time.

While in the account you want to synchronize, press MENU, and then tap **Refresh**.

Sorting email messages

1. On the email account Inbox, press MENU, and then tap **Sort**.
2. Select from the options to sort email messages by date received, priority, subject, sender, or size.

Deleting an email message

1. On the email account Inbox, press and hold the message you want to delete.
2. On the options menu, tap **Delete**.

Deleting multiple email messages

1. On the email account Inbox, press MENU and then tap **Delete**.
2. Select the messages you want to delete, and then tap **Delete**.



Exchange ActiveSync email

If you synchronize your phone with your work Exchange ActiveSync account, you can read, manage, and send email in the same easy way as with a POP3/IMAP account. However, you can also access some powerful Exchange features.



For information on setting up an Exchange ActiveSync account, see “Synchronizing with a Microsoft Exchange ActiveSync account” in the Accounts and sync chapter.

Setting out of the office status

You can set your Out of Office status and auto-reply message right from your phone.

1. Press HOME , and then tap  > Mail.
2. Switch to the Exchange ActiveSync account.
3. Press MENU and then tap **More > Out of the office**.
4. Tap the field below **I am currently**, and then select **Out of the office**.
5. Set the dates and times for the period when you will be out of the office.
6. Enter the auto-reply message.
7. Tap **Save**.

Sending a meeting request

1. Press HOME , and then tap  > Mail.
2. Switch to the Exchange ActiveSync account.
3. Press MENU and then tap **More > New meeting invitation**.
4. Enter the meeting details, and then tap **Send**.




Setting the priority for an email message

You can set the priority for an email message you send with your Exchange ActiveSync account.

1. While composing the message, press MENU.
2. Tap **Set priority**.
3. Select the priority for the message.

If you selected High or Low priority, the priority appears below the subject line of the message.

Composing and sending an email message

1. Press HOME , and then tap  > Mail.
2. On the email account Inbox, press MENU and then tap **Compose**.
3. Fill in one or more recipients. You can:
 - Enter email addresses directly in the To field. If you're sending the email to several recipients, separate the email addresses with a comma.
As you enter email addresses, any matching addresses from your contacts list are displayed. Tap a match to enter that address directly.
 - Tap the  icon, and then select the contacts to whom you want to send the message. You can also select contact groups as recipients, or add contacts from the company directory if you have set up an Exchange ActiveSync account on your phone. When you have selected all the message recipients, tap **Done**.







If you want to send a carbon copy (Cc) or a blind carbon copy (Bcc) of the email to other recipients, press MENU, and then tap **Show Cc/Bcc**.

4. Enter the subject, and then compose your message.
5. To add an attachment, press MENU, tap **Add attachment**, and choose from the following options:
 - **Picture.** Select **Camera** to take a photo and attach it, or **Pictures** to attach a photo from your storage card.
 - **Video.** Select **Camcorder** to capture a video and attach it, or **Videos** to attach a video from your storage card.
 - **Audio.** Select **Voice Recorder** to make a voice recording and attach it, or **Files** to attach a music file or voice recording from your storage card.
 - **App recommendation.** Choose an application you've installed from Android Market that you want to share with others. The URL from which the application can be downloaded will be inserted to your message.
 - **Location.** You can attach location information. Send your current location (requires GPS to be turned on), a location stored in Footprints, or a location you pick on a map. For more information about GPS, maps, and Footprints, see the Maps and location chapter.
 - **Document.** Attach a PDF file or an Office document such as a text file or a spreadsheet.
6. Tap **Send** to send the message immediately, or tap **Save as draft** if you want to send it later.



To open a draft email, in the email account Inbox, press MENU, and then tap **Folders > Drafts**.



Viewing and replying to an email message

1. Press HOME , and then tap  > Mail.
2. On the email account Inbox, tap the email you want to view.
For an Exchange ActiveSync account, you can mark an email. To mark an email, while viewing an email, tap the white flag  on the upper-right corner of the screen. The flag turns red  when you mark the message.
3. Tap **Reply** or **Reply all** to reply to the email.



You can copy, look up, translate, or share text from an email message. For information on how to do this, see “Copying text, looking up information, and sharing” in the Internet chapter.

Editing email account settings

1. Press HOME , and then tap  > Mail.
2. Switch to the email account you want to edit.
3. Press MENU and then tap **More** > **Settings**.
4. Select from the following settings:

Account settings

Change the email account settings such as the name, email address, password, and description.

General settings

Set the font size when reading emails, enable, disable or set the signature, set the account as the default email account, and set where to save email attachments.

Send & receive

Set the maximum email file size limit when receiving and frequency to check for new emails and how many to check for. You can also set to have emails that you send bcc'd to yourself.

Notification settings



Set email notification settings.

Delete account

Tap to delete the email account.

5. Press BACK  to save your changes.

Deleting an email account

1. Press HOME , and then tap  > Mail.
2. Switch to the email account you want to delete.
3. Press MENU, and then tap More > Settings > Delete account.

Adding the Mail widget

Add the Mail widget to let you view your POP3/IMAP or Exchange ActiveSync emails on the Home screen. To learn how to add widgets, refer to “Adding a widget to your Home screen” in the Personalizing chapter.

Calendar

About Calendar

Use your phone's **Calendar** to create and manage your events, meetings, and appointments. You can also set up your phone to stay in sync with the following types of calendars:

- On your phone, sign in to your Google Account so you'll be able to sync your phone's Calendar with your Google Calendar online. If you have not signed in to your Google Account yet, see the Accounts and sync chapter to find out how to sign in.



You can create multiple Google Calendars only in Google Calendar on the Web. After creating them in Google Calendar on the Web, you'll be able to see them in the Calendar application on your phone.

For more information about creating and managing multiple Google Calendars, visit the Google website at the following URL:
<http://calendar.google.com>.


- If you're using Microsoft Outlook on your computer, you can set up HTC Sync on your computer to sync Outlook Calendar with your phone's Calendar. See "Using HTC Sync" for details.
- If you have a Microsoft Exchange ActiveSync account and you have added it on your phone, you can sync your phone's Calendar with your Exchange ActiveSync calendar events. See the Email and Accounts and sync chapters for details.

Creating a calendar event

You can create events that appear on your phone only, as well as events that sync with your Google Calendar, your computer's Outlook Calendar, or Exchange ActiveSync calendar.

1. Press HOME , then tap , and then tap **Calendar**.
2. On any Calendar view, press MENU and then tap **New event**.



When you are in the Month or Agenda view, you can also tap  at the bottom-right of the screen to create a new event.

3. If you have more than one calendar, select a calendar in which to add the event:
 - Select **My Calendar** to create an event that will appear only on your phone.
 - Select your Google Account to create a Google Calendar event. If you have several Google Calendars on the Web, select one in which to add your event.
 - Select **PC Sync** to create an Outlook Calendar event to sync with your computer.
 - Select **Exchange** to create an Exchange ActiveSync calendar event.
4. Enter a name for the event.
5. To specify the date and time of the event, do one of the following:
 - If there is a time frame for the event, tap the **From** and **To** date and time to set them.
 - If it is a special occasion such as a birthday or a whole-day event, set the **From** and **To** date, then select the **All day** check box.

6. Enter the event location and description.
7. Set the reminder time.



You can add another reminder time in a Google Calendar event. Press **MENU** and then tap **Add reminder**.

8. If the event occurs on a regular basis, tap the **Repetition** box and then choose how often the event occurs.
9. Scroll to the bottom of the screen and then tap **Save**.

Inviting guests to your event (Google Account only)

If you want to invite guests to your event, you need to create and add the event in your Google Calendar. An invitation email will be sent to your guests using your Google Account.


1. Open Calendar and create a new event. Tap the **Calendar** field and then select your Google Account (or one of your other Google Calendars). For the steps, see “Creating a calendar event”.
2. Add details about the event, such as date and time, location, and more.
3. In the **Guests** field, enter the email addresses of everyone you want to invite to the event. Separate multiple addresses with commas (,).

If the people to whom you send invitations use Google Calendar, they'll receive an invitation in Calendar and by email.

4. Tap **Save** to add the event to your Google Calendar.

Sending a meeting request using Calendar (Exchange ActiveSync only)

If you have an Exchange ActiveSync account set up on your phone, you can use Calendar to create a meeting appointment and send a meeting request email to the people you want to invite to your meeting.

1. Open Calendar and create a new event. Tap the **Calendar** field and then select **Exchange**. For the steps, see “Creating a calendar event”.
2. Add details about the meeting, such as date and time, location, and more.
3. Press MENU and then tap **Meeting Invitation**.
4. Tap  and choose attendees from your contacts or Company Directory.
5. Enter your message and then tap **Send**.
6. Tap **Save** to add the meeting appointment to your Exchange ActiveSync Calendar.

Changing calendar views



When you open Calendar, it displays the Month view by default. You can also display the Calendar in Agenda, Day, or Week view. To change between calendar views, press MENU, and then choose the type of view that you want.

Month view

In Month view, you'll see markers on days that have events.

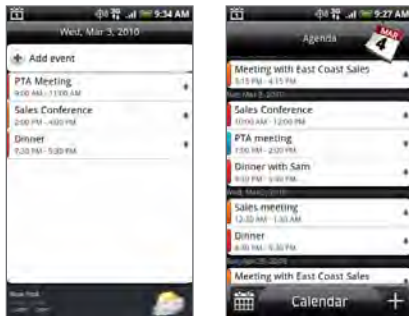


When in Month view:

- Tap  on the bottom left of the screen to switch to Agenda view. Tap  on the bottom right to create a new event.
- Tap a day to view the events of that day.
- Press and hold a day to open an options menu from which you can also choose to create an event or switch to either Day or Agenda view.
- Slide your finger up or down the screen to view earlier or later months.

Day and Agenda views

Day view displays a list of the events of one day and also shows weather information at the bottom of the screen when you're viewing events of the current day. Agenda view shows a list of all your events in chronological order.



The color bars on the left side of the events indicate the type of calendar in which the event is part of. To find out what each color represents, press MENU and then tap **More > Calendars**.

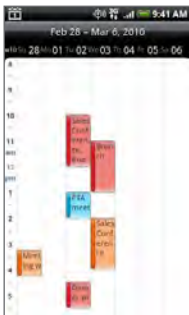
When in Day view, slide left or right across the screen to view earlier or later days.



- In Day view, the weather information appears only if the event is within the five-day forecast of the Weather application.
- Weather information does not appear in Day view when you change Day view to display as a time list. See “Changing Calendar settings” for details.

Week view

Week view displays a chart of the events of one week.



When in Week view:

- You can press and hold on a time slot to create a new event at that time.
- Tap an event to view its details.
- Slide left or right across the screen to view earlier or later weeks.






In a crowded Week view, it may be easier to select an event by pressing the navigation keys on the slide-out keyboard. Then press the Enter key to view details about the selected event.

Viewing, editing or deleting an event

You can view, edit, or delete events you created. You can also view event invitations that other people sent to you.

Viewing and editing an event

1. Press HOME , then tap , and then tap **Calendar**.
2. In Month view, tap the day when the event takes place, and then tap the event to open it.
The Event details screen then opens and shows the summary of the event.
3. When viewing the event summary, you can do the following:
 - Find the event's location in Maps.
 - If it's a Google Calendar or Exchange ActiveSync calendar event, check the participants of the event.
 - Change the reminder time.
 - If it's a Google Calendar event, respond whether you'll attend the event.
 - Press the BACK  button on your phone to save changes you made on the Event details screen.
4. To edit more details about the event, press MENU while you're on the Event details screen and then tap **Edit event**.
5. Make your changes to the event.
6. When you're done editing, scroll down to the bottom of the screen and then tap **Save**.


Deleting an event

There are a number of ways to delete an event.

- While viewing the summary of an event on the Event details screen, press MENU and then tap **Delete event**.
- In Day, Agenda or Week view, press and hold an event and then tap **Delete event**.
- When editing an event, scroll down to the bottom of screen and then tap **Delete**.


If the event repeats, you'll be asked whether you want to delete just that occurrence, this and all future occurrences, or all past and future occurrences in your Calendar.

Calendar event reminders

If you have set at least one reminder for an event, the upcoming event icon  will appear in the notifications area of the status bar to remind you of the upcoming event.

Viewing, dismissing, or snoozing event reminders

1. Tap the status bar, then slide your finger down the screen to open the Notifications panel.
2. Do one of the following:
 - Tap **Clear** to dismiss event reminders and all other notifications. Other types of notifications such as new messages and missed calls will also be deleted.

- After sliding open the Notifications panel, tap the calendar event reminder. You'll then see a list of all pending event reminders. Tap **Snooze all** to snooze all event reminders for five minutes, or tap **Dismiss all** to dismiss all event reminders.
- Press **BACK**  to keep the reminders pending in the notifications area of the status bar.

Displaying and synchronizing calendars

You can select which calendars to show or hide on your phone's Calendar, and which ones to keep synchronized.

Showing or hiding calendars

In any Calendar view, press **MENU**, tap **More > Calendars**, and then select or clear a calendar to show or hide it. Tap **All calendars** to display all calendars.


The calendars are kept synchronized on your phone, whether or not you hide them.

Choosing which Google Calendars are synchronized on your phone

You can choose which Google Calendars to keep synchronized on your phone or which ones to stop synchronizing.

Stop synchronizing a Google Calendar


1. In any Calendar view, press **MENU** and then tap **More > Calendars**.
2. Press **MENU** again and then tap **Remove calendars**.
3. Select a Google Calendar to remove from your calendars list, and then tap **OK**.

4. Press **BACK**  to update Calendar with the new changes and return to the Calendar view you were viewing.

The calendars that you remove from your calendars list will no longer be synchronized on your phone, but you remain subscribed to them and can work with them in Google Calendar on the Web.

Adding a Google Calendar to sync with

Only the calendars that you've created or subscribed to on the Web, but previously removed from your calendars list, are shown in the list of calendars that you can add.

1. In any Calendar view, press **MENU** and then tap **More > Calendars**.
2. Press **MENU** again and then tap **Add calendars**.
3. Select a Google Calendar to add to your calendars list, and then tap **OK**.
4. Press **BACK**  to update Calendar with the new changes and return to the Calendar view you were viewing.

Changing Calendar settings

You can change Calendar's settings to specify how it displays events and how it notifies you of upcoming events. In any Calendar view, press **MENU** and then tap **More > Settings** to access Calendar's settings.

Reminder settings

Choose how you want Calendar to issue event reminders when there are upcoming events.

All calendars

Select this check box to use the same event reminder settings for all types of calendars. If you clear this check box, you can set different reminder settings for each calendar.

Set alerts & notifications

Configure event reminders to open an alert, send you a notification, or turn off event notifications on your phone.

Default reminder time

Choose how soon before an event you want to be notified.

Select ringtone

Choose a ringtone to sound when you receive an event reminder.

Vibrate

Choose whether you want your phone to vibrate when you receive an event notification.

Hide declined events

Choose whether to show or hide events to which you've declined invitations.

Calendar view settings

Choose what appears in Calendar when opened and what's shown in Day, Week, and Month views.

Start in

Choose the default Calendar view that is displayed when you open Calendar.

Day views

Choose whether to display Day view in the form of an event list or time list.

First day of week

Set the Month and Week views to start on a Sunday or Monday.

Include weather



Make sure this check box is selected so that weather information is shown in Day view's event list.

City

By default, Day view displays your current location's weather. You can change it to display the weather of another city.

Sending a vCalendar

You can send a calendar event as a vCalendar to someone's phone or your computer using Bluetooth. You can also send it as a file attachment with your message.

1. Press HOME , tap , and then tap **Calendar**.
2. In Month view, tap the day when the event takes place.
3. Press and hold the calendar event you want to send, and then tap **Share vCalendar**.
4. Choose whether to send the event using Bluetooth or send it by email or MMS (Message).

5. If you chose to send using Bluetooth, in the next few steps, you'll be asked to turn on Bluetooth on your phone and connect to the receiving Bluetooth device so the vCalendar can be sent. Follow the steps in "Sending information from your phone to another device" in the Bluetooth chapter.

If you chose to send by email, a new message screen opens and automatically includes the vCalendar as an attachment. Your default email account that's selected in the Mail application will be used to send. For more information about using the Mail application, see the Email chapter.

If you chose to send by multimedia message (Message), a new message screen opens and automatically includes the vCalendar as an attachment. For more information about sending a multimedia message, see the Messages chapter.

About the Calendar widget

There's a **Calendar** widget available that you can add to your Home screen, and it comes in different calendar views. Tapping a day or event on the widget brings you to the Calendar application.

To find out how you can add a widget, see "Personalizing your Home screen with widgets" in the Personalizing chapter.

Clock and Weather

About the HTC Clock widget

The HTC Clock widget that's by default added on the Home screen shows your current date, time, and location. You can tap the weather image on this widget to open the Weather application and check for more weather forecasts. See “Checking weather” for details.






The HTC Clock widget comes in a variety of looks and designs. You can add another clock widget to the extended Home screen, if you want to have another clock that shows the time of another city. To find out how you can add a widget, see “Personalizing your Home screen with widgets” in the Personalizing chapter.

About the Clock application

The **Clock** application is more than just a regular date and time clock. It functions as a desk clock that shows the date, time, and weather information, and it can turn into a night clock or screensaver. It has a world clock that shows you the current time in several locations across the globe. There's also an alarm clock, stopwatch, and countdown timer.

To open the Clock application:

- Press HOME  and then tap the HTC Clock widget on the Home screen.
- You can also press HOME , tap , and then tap **Clock**.

Tap the tabs at the bottom row or slide your finger across the tabs to switch between the different functions of the Clock application.



1	Desk Clock tab
2	World Clock tab
3	Alarm Clock tab
4	Stopwatch tab
5	Timer tab

Using Desk Clock

Opening the Clock application brings you directly to the Desk Clock screen.


The Desk Clock displays the current date, time, and weather, an alarm clock indicator, and a battery charging indicator. You can dim the screen to show only the time and date on the Desk Clock.




-
- 1 The alarm clock indicator shows whether the alarm clock is on or off. To find out how to turn on and set the alarm clock, see “Setting the alarm clock”.

 - 2 Below the date and time, you’ll see the weather information of your current location. Tapping the weather information brings you to the Weather application where you can see weather forecasts of the next few days. See “Checking weather” for more information about the Weather application.

 - 3 The battery charging indicator shows the battery charge level. You’ll see it only when your phone is plugged with the power adapter or connected to your computer.

 - 4 Tap this button to dim the screen and display only the time and date on the Desk Clock. To light up the screen again, tap anywhere on the screen or press the BACK  button on your phone.

 - 5 Tap this button to dim the screen and go into screensaver mode. When in screensaver mode, the time and date will change position on the screen after every few minutes. To light up the screen again, tap anywhere on the screen or press the BACK  button on your phone.
-


You can change the Desk Clock screen to display the date and time of another time zone. To find out how to select a different time zone, see “Setting the time zone, date, and time”.

Using World Clock

Use the Clock application's World Clock screen to check the current time in several places around the globe simultaneously. You can also set your home city, add more cities to the world clock list, and manually set your time zone, date, and time.




Setting your home city

1. Press HOME  and then tap the HTC Clock widget on the Home screen.
2. Tap the **World Clock** tab.
3. Press MENU and then tap **Home settings**.
4. Enter your home city's name. As you enter letters, the list is filtered to show matching cities and countries.
5. Scroll through the list and tap your home city.

Setting the time zone, date, and time

To set the time zone, date, and time on your phone manually, you need to turn off auto time synchronization first.


1. Press HOME  and then tap the HTC Clock widget on the Home screen.
2. Tap the **World Clock** tab.
3. Press MENU and then tap **Local time settings** to open the Date & time settings screen.
4. Clear the **Automatic** check box.
5. Tap **Select time zone**. Scroll through the list and then tap the time zone that you want.
6. To change the date, tap **Set date**. Adjust the date by rolling the day, month, and year scroll wheels onscreen and then tap **OK**.
7. To change the time, tap **Set time**. Adjust the time by rolling the hour and minute scroll wheels onscreen and then tap **OK**.
8. Tap the **Use 24-hour format** check box to toggle between using a 12-hour or a 24-hour time format.
9. Tap **Select date format** then select how you want dates to be displayed. (The selected date format also applies to the date displayed in the alarm clock.)



You can also press HOME  > MENU and then tap **Settings > Date & time** to open the Date & time settings screen.

Adding a city to the World Clock screen

Add more cities to the World Clock screen so you can instantly check the date and time in these cities. In addition to the current and home cities, the World Clock screen can display up to 15 cities.


1. Press HOME  and then tap the HTC Clock widget on the Home screen.
2. Tap the **World Clock** tab.
3. Tap **Add city**. Enter the city name you want to add. As you enter letters, the list is filtered to show matching cities and countries.
4. Scroll through the matching list and tap the city that you want to add.

Setting the alarm clock

You can use the Clock application's Alarms screen to set up one or more wake-up alarms.




Setting an alarm

1. Press HOME  and then tap the HTC Clock widget on the Home screen.
2. Tap the **Alarms** tab.
3. Select the check box of an alarm, and then tap that alarm.
4. On the Set alarm screen, drag your finger up or down to roll the time scroll wheels and set the alarm time.
5. Scroll through the Set alarms screen to see all the available alarm options. You can:
 - Enter the alarm **Description** and choose the **Alarm sound** to use.
 - Tap **Repeat**. Select what days of the week to sound the alarm and then tap **OK**.
 - Select the **Vibrate** check box if you want your phone to also vibrate when the alarm goes off.
6. When you've finished setting the alarm, tap **Done**.




- To turn off an alarm, tap to clear the check box of the alarm.
- If you need to set more than three alarms, press MENU while you're on the Alarms screen and then tap **Add alarm**.

Deleting an alarm

1. Press HOME  and then tap the HTC Clock widget on the Home screen.
2. Tap the **Alarms** tab.
3. On the **Alarms** screen, press MENU and then tap **Delete**.
4. Select the alarms you want to delete and then tap **Delete**.

Changing alarm sound settings

If you've set one or more alarms, you can change their settings such as the alarm volume, how long to snooze the alarm, and more.

1. Press HOME  and then tap the HTC Clock widget on the Home screen.
2. Tap the **Alarms** tab.
3. On the **Alarms** screen, press MENU and then tap **Settings**. You can change the following settings:

Alarm in silent mode

This option is selected by default, which allows the alarm to sound even when your phone's volume is set to silent mode. Clear this check box if you want to silence the alarm when the volume is in silent mode.

Alarm volume

Set the volume level that you want for the alarm.

Snooze duration

Set how long to snooze between alarms.

Side button behavior

Choose what happens to the alarm when pressing the side button (VOLUME UP/DOWN) of your phone. You can set the button to snooze, dismiss the alarm, or disable the button.


The side button works only when the phone's screen is not locked. While on the lock screen, tap the onscreen **Snooze** button to snooze, or slide down the screen to dismiss the alarm.



Checking weather

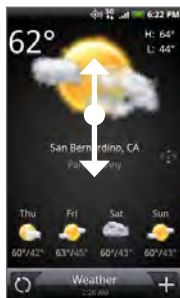
If you consented to turn location service on when you were setting up your phone for the first time, you'll see the weather of your current location right on the HTC Clock widget of your Home screen.


You can also use the Weather application to check the current weather and weather forecasts for the next four days of the week. In addition to your current location's weather, this application also displays the weather forecasts of other cities around the globe.



If you declined to turn location service on during first-time setup of your phone, turn location service on in your phone's settings so that you'll be able to check your current location's weather on the HTC Clock widget, Weather application, and the Weather widget. Press HOME  > MENU, tap **Settings** > **Location**, and then select the **Use wireless networks** check box.




1. Connect to the Internet using your phone's Wi-Fi or data connection. To find out how, see the Internet chapter.
2. Press HOME , tap , and then tap **Weather**.
3. On the Weather screen, you'll first see your current location's weather. To check the weather in other cities, swipe your finger up or down the screen.






4. The Weather application automatically downloads and displays the latest weather updates. You can also download the most recent weather anytime by tapping .
5. To see more weather details on the Web, tap **Weather** at the bottom center of the Weather screen.

Adding a city to the Weather screen



Add more cities to the Weather screen so you can instantly check the weather forecasts in these cities. In addition to your current location, the Weather screen can display up to 15 cities.

1. Press HOME , tap , and then tap **Weather**.
2. On the Weather screen, tap .
3. Enter the location you want to add on the text field. As you enter text, the list is filtered to show the possible locations based on the letters you entered.
4. Tap the desired city to select it.



Changing the order of cities on the Weather screen

1. Press HOME , tap , and then tap **Weather**.
2. On the Weather screen, press MENU and then tap **Rearrange**.
3. Press and hold  at the end of the item you want to move. When the row is highlighted in green, drag it to its new position, then release.
4. Tap **Done**.

Deleting cities from the Weather screen

1. Press HOME , tap , and then tap **Weather**.
2. On the **Weather** screen, press MENU and then tap **Delete**.
3. Select the cities you want to remove and then tap **Delete**.

Changing weather options

1. Press HOME , tap , and then tap **Weather**.
2. On the **Weather** screen, press MENU and then tap **Settings**.
3. You can change the following weather settings:
 - Select or clear the **Update automatically** check box, depending on whether you want your phone to automatically download weather updates.
 - To set an auto update schedule, tap **Update frequency** and choose a schedule.
 - Tap **Temperature scale** to choose whether to display weather in Celsius or Fahrenheit.

About the Weather widget

Use the **Weather** widget to instantly check weather forecasts of your current location and other cities without having to open the Weather application.

The Weather widget comes in different looks and styles. You can add this widget to the Home screen, if it's not yet added. To find out how you can add a widget, see “Personalizing your Home screen with widgets” in the Personalizing chapter.


Internet

Data connection

Settings for connecting to the Verizon data network are already preconfigured on your device, and your device is ready to connect to the Internet.


Turning the data connection on or off

Turning your data connection off can help optimize your battery life. It can also save money on data charges. However, when your data connection is turned off, you may not always receive automatic updates to your email, social network accounts, and other synchronized information.

1. Press HOME  > MENU and then tap **Settings > Wireless & networks**.
2. Select the **Mobile network** check box to turn on the data connection; clear the check box to turn off the data connection.

Enabling data roaming

Data roaming lets you connect to Verizon Wireless's partner networks and access data services when you are out of Verizon Wireless's coverage area.


1. Press HOME  > MENU and then tap **Settings > Wireless & networks**.
2. Tap **Mobile networks** and then select the **Data roaming** check box.



Accessing data services while roaming may incur significant charges. Inquire about the data roaming tariffs with Verizon Wireless before enabling data roaming.


Selecting the network to connect to when roaming

Your phone is set to **Global mode** and we've designed it to automatically search for the appropriate network in your location (CDMA or GSM) and then connect to it. When roaming in countries where both CDMA and GSM networks are present, you can choose the network that you want your phone to connect to.

1. Press HOME  > MENU, and then tap Settings.
2. Tap Call > Preferred Network, and then select **CDMA Mode** or **GSM / UMTS Mode**.
3. If you selected **GSM / UMTS Mode**, you can choose to connect to:
 - **GSM / UMTS Dual**. Your phone automatically connects to a 2G or 3G network, whichever is available.
 - **GSM only**. Your phone connects only to the 2G (GPRS or EDGE) network. Choose this option when you don't need fast data connection. Your phone will also use less power if you choose this option.
 - **UMTS only**. Your phone connects only to the 3G network. Choose this option when you need fast data connection. Your phone will also use more power if you choose this option.

Creating a new access point (GSM / UMTS mode only)

When roaming on a GSM coverage area, you need to add another data connection on your phone by creating a new access point. You need to set this up to access the network's data connection services. You can obtain the access point name and settings (including username and password if required) from Verizon Wireless' partner network in your location.

1. Press HOME  > MENU, and then tap Settings.
2. Tap Call > Preferred Network, and then select **GSM / UMTS Mode**.

3. Select a **GSM / UMTS Mode**. See “Selecting the network to connect to when roaming” for more information.
4. Press **BACK** and then **Wireless & networks > Mobile networks > GSM/UMTS Options > Access Point Names**.
5. On the APNs screen, press **MENU** and then tap **New APN**.
6. In the Edit access point screen, enter the APN settings. Tap the APN setting item to edit it.
7. Press **MENU** and then tap **Save** when you finish setting up the new APN.


Wi-Fi

Wi-Fi provides wireless Internet access over distances of up to 300 feet (100 meters). To use Wi-Fi on your phone, you need access to a wireless access point or “hotspot”.





The availability and range of the Wi-Fi signal depends on the number, infrastructure, and other objects through which the signal passes.

Turning Wi-Fi on and connecting to a wireless network

1. Press **HOME**  **> MENU**, and then tap **Settings > Wireless & networks**.
2. Select the **Wi-Fi** check box to turn Wi-Fi on. The phone will scan for available wireless networks.
3. Tap **Wi-Fi settings**. The network names and security settings of detected Wi-Fi networks are displayed in the Wi-Fi networks section.

4. Tap a Wi-Fi network to connect. If you selected an open network, you will be automatically connected to the network. If you selected a network that is secured with WEP, enter the key and then tap **Connect**.

Depending on the network type and its security settings, you may also need to enter more information or choose a security certificate.


When your phone is connected to a wireless network, the Wi-Fi icon  appears in the status bar and tells you the approximate signal strength (number of bands that light up). If **Network notification** in Wi-Fi settings is enabled, this icon  appears in the status bar whenever the phone detects an available wireless network within range.




The next time your phone connects to a previously accessed secured wireless network, you will not be prompted to enter the key or other security information again, unless you reset your phone to its factory default settings.

Connecting to a Wi-Fi network with EAP-TLS security

You may need to install a network certificate (.p12) to your phone before you can connect to a Wi-Fi network with EAP-TLS authentication protocol.

1. Save the certificate file to the root folder of the storage card.
2. Press HOME  > MENU, and then tap **Settings > Security**.
3. Tap **Install from SD card**.
4. Select the network certificate needed to connect to the EAP-TLS network.
5. Follow the steps in the previous section to connect to the Wi-Fi network.

Checking the wireless network status

1. Press HOME  > MENU and then tap Settings > Wireless & networks.
2. On the Wireless & networks screen, tap **Wi-Fi settings**, and then tap the wireless network that the phone is currently connected to.

A message box is then displayed showing the Wi-Fi network name, status, speed, signal strength, and more.



If you want to remove the wireless network settings on your phone, tap **Forget** on this window. You need to enter the settings again if you want to connect to this wireless network.

Connecting to another Wi-Fi network

1. On the Wireless & networks screen, tap **Wi-Fi settings**. Detected Wi-Fi networks are displayed in the Wi-Fi networks section. To manually scan for available Wi-Fi networks, on the Wi-Fi settings screen, press MENU and then tap **Scan**.
2. Tap another Wi-Fi network to connect to it.



If the wireless network you want to connect to is not in the list of detected networks, scroll down the screen, then tap **Add Wi-Fi network**. Enter the wireless network settings, and then tap **Save**.

Adding the data connection and Wi-Fi widgets

Add the Data connection and/or Wi-Fi widget to the Home screen to make it faster for you to turn on or off these connections. Tap the widget to turn on or off the connection.



To learn how to add widgets, refer to “Adding a widget to your Home screen” in the Personalizing chapter.

Connecting to a virtual private network (VPN)

From your phone, you can add, set up, and manage virtual private networks (VPNs) that allow you to connect and access resources inside a secured local network, such as your corporate network.


Preparing your phone for VPN connection

Depending on the type of VPN you are using at work, you may be required to enter your login credentials and/or install security certificates before you can connect to your company's local network. You can get this information from your network administrator.

Also, your phone must first establish a Wi-Fi or data connection before you can initiate a VPN connection. For information about setting up and using these connections on your phone, see “Data connection” and “Wi-Fi” in this chapter.


Setting up secure credential storage

If your network administrator instructs you to download and install security certificates, you must first set up the phone's secure credential storage.

1. Press **HOME**  > **MENU**, tap **Settings** > **Security**, and then tap **Set password**.
2. Enter a new password (at least 8 characters without any spaces) for the credential storage, scroll down and confirm the password, and then tap **OK**.
3. Select the **Use secure credentials** check box.


You can then download and install the certificates needed to access your local network. Your network administrator can tell you how to do this.

Adding a VPN connection

1. Press HOME  > MENU, and then tap **Settings > Wireless & networks > VPN settings**.
2. Tap **Add VPN**, and then tap the type of VPN you want to add.
3. Tap the VPN settings and set them up according to the security details you have obtained from your network administrator.
4. When finished, press MENU, and then tap **Save**.

The VPN is then added to the VPNs section of the VPN settings screen.

Connecting to a VPN


1. Press HOME  > MENU, and then tap **Settings > Wireless & networks > VPN settings**.
2. In the VPNs section, tap the VPN that you want to connect to.
3. When prompted, enter your log in credentials, and then tap **Connect**.

When you are connected, the VPN connected icon  appears in the notification area of the title bar.

4. Open the web browser to access resources such as intranet sites on your corporate network. See “Using your phone’s web browser” for more information.

Disconnecting from a VPN

1. Press and hold the title bar, and then slide down your finger to open the Notifications panel.
2. Tap the VPN connection to return to the VPN settings screen, and then tap the VPN connection to disconnect from it.

When your phone has disconnected from the VPN, the VPN disconnected icon  is displayed in the notification area of the title bar.

Using your phone's web browser




Open the web browser to start surfing the web. The browser is fully optimized and comes with advanced features that let you enjoy Internet browsing on your phone.



You must have an active data connection or Wi-Fi connection to access the Internet.

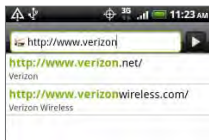
Opening the browser

Do one of the following:

- Press HOME , and then tap **Internet**.
- Press HOME , and then tap  > **Internet**.



Going to a web page

1. On the browser screen, press MENU and then tap the URL field on top of the screen.
2. Enter the web page address using the keyboard. As you enter the address, matching web page addresses will appear on the screen. Tap an address to go directly to that web page or continue entering the web page address.



3. Tap the Enter key  on the onscreen keyboard.


Setting your home page

1. Press HOME , and then tap  > Internet.
2. Press MENU, and then tap More > Settings > Set home page.
3. On the Set home page screen, select the home page you want to use.

Changing the screen orientation



The phone automatically changes the screen orientation depending on how you are holding your phone.



The Auto-rotate screen check box in HOME  > MENU > Settings > Display needs to be selected for the screen orientation to automatically change.

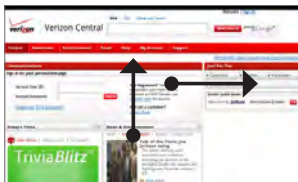
Browsing full versions of all web sites

Some web sites display a mobile version of their pages to phone web browsers. You can choose to view the full version of all pages, even for these sites.

1. Press HOME , and then tap  > Internet.
2. Press MENU, tap More > Settings, and then clear the Mobile view check box.

Navigating on a web page

You can swipe your finger on the screen or press the navigation keys on the slide-out keyboard to navigate and view other areas of the web page.

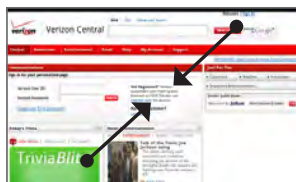


Zooming in or out on a web page

Tap the screen twice quickly to zoom in, then tap the screen twice quickly again to zoom out. You can also use your fingers to pinch or spread the screen to zoom in and out.

Use your thumb and index fingers to 'spread' the web page to zoom in.

Use your thumb and index fingers to 'pinch' the web page to zoom out.



Selecting a link in a web page

You can tap a link with your finger to open it, or press and hold a link for more options.

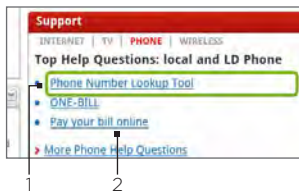
Link	What to do
Web page address (URLs)	<ul style="list-style-type: none">▪ Tap the link to open the web page.▪ Press and hold the link to open a menu that allows you to open, bookmark, copy to the clipboard, or share the link via email.
Email address	<ul style="list-style-type: none">▪ Tap to send an email message to the email address.▪ Press and hold, then tap Copy on the menu to copy the email address to the clipboard. You can paste the email address later when creating a new contact or sending a new email message.

The browser also recognizes some phone numbers and addresses that allow you to call the phone number or locate the address in Bing™ Maps. When you navigate to a recognized phone number or address, it is highlighted.

Link	What to do
Location address	Tap the address, and then tap Bing to open Bing Maps and locate the address.
Phone number	Tap to open the phone dialer to call the phone number.

You can also navigate to a link on a web page and select it using the navigation and Enter keys on the slide-out keyboard. This is

particularly useful when viewing text and links at a small size. Links are enclosed in a colored box when selected.



1 Link is selected.

2 Link is not selected.

After selecting a link with the navigation keys, you can press the Enter key to open the link, or press and hold the link with your finger for more options.

Opening a new browser window

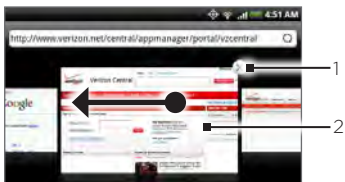
Open multiple browser windows to make it easier for you to switch from one web site to another. You can open up to 4 browser windows.

1. While viewing a web page, press MENU and then tap **Windows**.
2. Tap the "+" button.

A new browser window opens and goes to the home page that is set.

Switching between browser windows

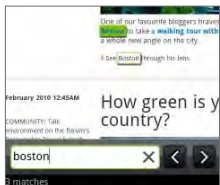
1. While viewing a web page, press MENU and then tap **Windows**.
2. Select the browser window you want to view by sliding your finger on the screen from right to left.



-
- 1 Tap to close the web page.
 - 2 Tap to display the web page in full screen.
-


Finding text within a web page

1. While viewing a web page, press MENU and then tap **More > Find on page**.
2. Enter the search item. As you enter characters, matching characters will be highlighted. Tap the left or right arrow to go to the previous or next matching item.



Downloading applications from the web

Before you can download applications from the web, you must first enable downloading from the phone settings.

1. Press HOME  > MENU, and then tap **Settings** > **Applications**.
2. Select the **Unknown sources** check box.
3. When the Attention dialog box opens, tap **OK**.



All downloaded applications are saved to the storage card. Before you download an application from the web, make sure that you have installed a storage card on your phone. For information on how to install a storage card, refer to the Basics chapter.



Applications downloaded from the web can be from unknown sources. To protect your phone and personal data, download applications only from trusted sources such as Android Market. Refer to “Finding and installing apps from Android Market” in the More apps chapter for details.

Viewing your downloads

While viewing a web page, press MENU and then tap **More** > **Downloads**.

Copying text, looking up information, and sharing

You can select text and then:

- Copy it.
- Look it up on Wikipedia or Google Dictionary.
- Get a translation of the text from Google Translate.
- Share the text in a new email, text, or multimedia message or in your status update on a social network.

Selecting text

1. Press and hold on a word.



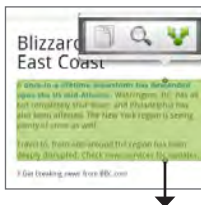
To select text in a link, press and hold the link, and then tap **Copy text**.

2. Drag the start and end markers to highlight the surrounding text you want to select.




-
- 1 Tap to copy, search/translate, or share the text.
-
- 2 Start and end markers. Drag to increase or decrease the text selection area.
-





When you select a larger block of text, the appearance of the markers changes. You can drag these markers up or down to select multiple paragraphs of text.




Copying and pasting text

1. After you have selected the text you want to copy, tap . The selected text is then copied to the clipboard.
2. In a text entry field (for example while composing a message), press and hold at the point where you want to paste the text.
3. Tap **Paste**.

Searching or translating text

1. After you have selected the text you want to search or translate, tap .
2. Tap one of the following tabs:
 -  **Wikipedia**. Look for related information on Wikipedia, based on the text that you selected.
 -  **Google Translate**. Translate the text to another language.
 -  **Google Dictionary**. Look up the selected text in the dictionary.

Pasting text in a new message or social network status update

1. After you have selected the text you want to share, tap .
2. Select an option to paste the selected text in a new email, text or multimedia message or in your status update on a social network such as Twitter. See the Email, Messages, and Social chapters for more information on using these features.




Viewing bookmarks and previously visited pages

You can store as many bookmarks as you want on your phone. You can also access a convenient History list of the sites you have visited, or quickly view the pages that you access most often.




Bookmarking a web page

1. While viewing a web page, press MENU, and then tap **Add bookmark**. The New bookmark screen opens.
2. Edit the bookmark name if needed, and then tap **Done**.




Opening a bookmark

1. Press HOME , and then tap  > Internet.
2. Press MENU, and then tap **Bookmarks**.
3. On the Bookmarks tab , navigate to the bookmark you want to open, and then tap it.




Editing a bookmark

1. Press HOME , and then tap  > Internet.
2. Press MENU, and then tap **Bookmarks**.
3. On the Bookmarks tab , press MENU and then tap **Edit**.
4. Tap the bookmark you want to edit.
5. Enter your changes, and then tap **Done**.




Viewing a previously visited page

1. Press HOME , and then tap  > Internet.
2. Press MENU, and then tap **Bookmarks**.
3. On the History tab , navigate to the page you want to view and then tap the page.




Clearing the list of previously visited pages

1. Press HOME , and then tap  > Internet.
2. Press MENU, and then tap **Bookmarks**.
3. On the History tab , press MENU, and then tap **Clear history**.





Viewing a page that you often visit

1. Press HOME , and then tap  > Internet.
2. Press MENU, and then tap **Bookmarks**.
3. On the Most Visited tab , navigate to the page you want to view, and then tap the page.

Clearing the list of most visited pages



1. Press HOME , and then tap  > Internet.
2. Press MENU, and then tap **Bookmarks**.
3. On the Most Visited tab , press MENU, and then tap **Clear all**.

Changing the view of bookmarks or most visited pages

1. Press HOME , and then tap  > Internet.
2. Press MENU, and then tap **Bookmarks**.
3. On the Bookmarks tab  or the Most visited tab , press MENU, and then tap **Thumbnails**, **List**, or **Grid** to change the view. For example, if you are in Thumbnails view and you want to view bookmarks in a grid, press MENU > **List**, and then press MENU > **Grid**.

Setting browser options

Customize the web browser to suit your browsing lifestyle. Set display, privacy, and security options when using the web browser.

1. Press HOME , and then tap  > Internet.
2. Press MENU, and then tap **More** > **Settings**.

Using your phone as a modem (tethering)

With Mobile Broadband Connect, you can use your device's data connection to connect your notebook or desktop computer to the Internet through a USB cable. This is called "tethering."



In order to get the full benefits of Mobile Broadband Connect on your wireless device, make sure to add this optional service when you subscribe to an Unlimited Wireless Data Plan or Voice and Data Choice BundleSM.

Installing VZAccess Manager on your computer

Before you can use Mobile Broadband Connect, you need to install VZAccess[®] Manager on the computer that you want to connect to the Internet.



This installation is for Windows[®] XP. Installation procedures for other Windows versions may vary. For technical support, go to dts.vzw.com. To download the latest version of VZAccess Manager, go to vzam.net.

1. Place the VZAccess Manager installation disc (included in the phone package) to the optical disc drive of your computer.
2. Follow the instructions on the screen to complete installation.

Connecting your computer to the Internet

After installing VZAccess Manager on your computer, you can not set it up to connect it to the Internet using the phone's data connection

1. Connect your phone to your computer using the USB cable.
2. When the Connect to PC screen appears on your phone, tap Mobile Broadband Connect, and then tap **Done**.
All network activity on your phone will be disconnected.



3. On your computer, click **Start > All Programs > VZAccess Manager**.
4. Follow the Setup Wizard to detect your device (you only need to do this once).
5. Select **Verizon Wireless - VZAccess** connection from the available connections list.
6. Click **Connect WWAN**.
7. When you're connected, the **Connect WWAN** button changes to **Disconnect WWAN**. Click this if you want to close your computer's connection to the Internet.



For optimum performance, the wireless device should be at least 12 inches from your computer while using Mobile Broadband Connect.

3G Mobile Hotspot


Use your phone as a wireless hotspot for up to five Wi-Fi enabled devices with the 3G Mobile Hotspot app from Verizon Wireless.

1. Press **HOME** , and then tap  > **3G Mobile Hotspot**.
2. The first time you open 3G Mobile Hotspot, a brief introduction describing the application is displayed. Tap **OK**.
3. Enter a Router name (SSID) to easily identify your phone's Wi-Fi network, or use the default name.




SECURITY WARNING: This device allows you to create a 3G Mobile Hotspot wireless network, which may be accessible by unauthorized users. It is strongly recommended that you use a password to help protect your network.

4. Under Security, select the security protocol you want to use from the list, or select **None** to create an unsecured Wi-Fi hotspot.
5. Enter a WEP key to use to secure the Wi-Fi network, or use the provided default WEP key. The WEP key must be 10 digits long.
6. Tap **3G Mobile Hotspot** to enable your phone as a wireless router.

The 3G Mobile Hotspot icon () appears in the status bar and a screen displays instructions for connecting your computer. Follow the instructions to connect your computer or other device to your phone's Wi-Fi hotspot.



You can also enable and configure the 3G Mobile Hotspot in Settings. Press HOME  > MENU, and then tap **Settings > Wireless & networks**. Tap **3G Mobile Hotspot** to enable or disable your phone as a Wi-Fi hotspot, or tap **3G Mobile Hotspot settings** to configure Wi-Fi hotspot settings.



3G Mobile Hotspot is subject to activation and additional service charges.

Bluetooth

Using Bluetooth

Bluetooth is a short-range wireless communications technology that allows devices to exchange information over a distance of about eight meters without requiring a physical connection.


Bluetooth on your phone supports the following profiles:

- Headset
- Handsfree
- Stereo
- Phonebook Access Profiles



Turn off Bluetooth when not in use to conserve battery power, or in places where using a wireless device is prohibited, such as on board an aircraft and in hospitals.


Turning Bluetooth on or off

1. Press HOME  > MENU, and then tap **Settings > Wireless & networks**.
2. Select or clear the **Bluetooth** check box.

An even easier way to turn Bluetooth on or off is with the Bluetooth widget on the Home screen. For instructions on adding a widget to the Home screen, see “Adding a widget to your Home screen” in the Personalizing chapter.

Changing the phone name


The phone name identifies your phone to other devices.

1. Press HOME  > MENU, and then tap **Settings > Wireless & networks**.
2. If the **Bluetooth** check box is not selected, select it to turn Bluetooth on.
3. Tap **Bluetooth settings > Device name**.
4. Enter the name for your phone in the dialog box, and then tap **OK**.


Connecting a Bluetooth headset or car kit

You can listen to music over an Bluetooth stereo headset, or have hands-free conversations using a compatible Bluetooth headset or car kit. It's the same procedure to set up stereo audio and hands-free.

For you to listen to music with your headset or car kit, the headset or car kit must support the A2DP Bluetooth profile.


1. Press HOME  > MENU, and then tap **Settings > Wireless & networks > Bluetooth settings**.
2. If Bluetooth is not switched on, tap the **Bluetooth** check box to switch it on.
3. Make sure that the headset is discoverable, so that your phone can find the headset. Refer to the instructions that came with the headset to find out how to set it in discoverable mode.
4. Tap **Scan for devices**. Your phone will start to scan for Bluetooth devices within range.
5. When you see the name of your headset displayed in the Bluetooth devices section, tap the name. Your phone then automatically tries to pair with the headset.

6. If automatic pairing fails, enter the passcode supplied with your headset.

The pairing and connection status is displayed below the hands-free headset or car kit name in the Bluetooth devices section. When the Bluetooth headset or car kit is connected to your phone, the Bluetooth connected icon  is displayed in the status bar. Depending on the type of headset or car kit you have connected, you can then start using the headset or car kit to listen to music and/or make and receive phone calls.

Reconnecting a headset or car kit


When you have paired a headset with your phone, you should be able to reconnect it automatically by turning on Bluetooth on your phone, and then turning on the headset. However, sometimes you will need to reconnect manually, for example if you have been using your headset with another Bluetooth device.

1. Press HOME  > MENU, and then tap **Settings > Wireless & networks > Bluetooth settings**.
2. If Bluetooth is not switched on, tap the **Bluetooth** check box to switch it on.
3. Make sure that the headset is discoverable.
4. Tap the headset's name in the Bluetooth devices section.
5. If prompted to enter a passcode, try 0000 or 1234, or consult the headset/car kit documentation to find the passcode.

If you still cannot reconnect to the headset or car kit, follow the instructions in “Unpairing from a Bluetooth device” in this chapter, and then follow the instructions under “Connecting a Bluetooth headset or car kit” above.


Disconnecting or unpairing from a Bluetooth device

Disconnecting a Bluetooth device

1. Press HOME  > MENU, and then tap Settings > Wireless & networks > Bluetooth settings.
2. In the Bluetooth devices section, press and hold the device to disconnect.
3. Tap Disconnect.

Unpairing from a Bluetooth device

You can make your phone forget its pairing connection with another Bluetooth device. To connect to the other device again, you may need to enter or confirm a passcode again.







1. Press HOME  > MENU, and then tap Settings > Wireless & networks > Bluetooth settings.
2. In the Bluetooth devices section, press and hold the device to unpair.
3. Tap Disconnect & unpair.


Sending and receiving information using Bluetooth

You can use Bluetooth to transfer information between your phone and another Bluetooth-enabled device such as a phone or notebook computer. The first time you transfer information between your phone and another device, you need to enter or confirm a security passcode. After that, your phone and the other device are paired, and you will not need to exchange passcodes to transfer information in the future.

Sending information from your phone to another device

You can send the following types of information, depending on the device you are sending to:

- Images and videos
 - Calendar events
 - Contacts
 - Audio files (only unprotected files can be sent)
1. Set the receiving device to discoverable mode. You may also need to set it to “Receive Beams” or “Receive Files”. Refer to the device’s documentation for instructions on receiving information over Bluetooth.
 2. On the phone, open the application that contains the information or file you want to send. For example, if you want to transfer a photo, press HOME , and then tap  > Gallery.
 3. Follow the steps for the type of item you want to send:
 - **Photo or video** (in Camera). After capturing a photo, on the preview screen, tap the Share button , and then tap **Bluetooth**.
 - **Photos and videos** (in Gallery). On the Albums tab , tap an album. Tap the Share button , tap **Bluetooth**, select the items you want to share, and then tap **Next**.
 - **Calendar event**. In the Calendar’s Day view, Agenda view, or Week view, press and hold the event, and then tap **Share vCalendar > Bluetooth**.
 - **Contact**. On the People screen’s All tab , press and hold the contact, and then tap **Send contact as vCard**. Tap the down arrow icon, and then select **Bluetooth** from the displayed list. Then tap **Send**.

- **Music track.** With the track displayed on the Now playing screen, press MENU, and then tap **Share > Bluetooth**.
 - **Voice recording.** On the main Voice Recorder screen, tap the **Share** button , and then tap **Bluetooth**.
4. If you are prompted to turn on Bluetooth, tap **Turn on**.
 5. Tap **Scan for devices**.
 6. Tap the name of the receiving device.
 7. If prompted, accept the connection on the receiving device, and enter the same passcode on both your phone and the other device, or confirm the auto-generated passcode.
 8. On the receiving device, accept the file.


The location where the information is saved depends on the type of information and the receiving device:

- If you send a calendar event or contact, it is normally added directly to the corresponding application on the receiving device. For example, if you send a calendar event to a compatible phone, the event is shown in that phone's calendar application.
- If you send another file type to a Windows computer, it is normally saved in the Bluetooth Exchange folder within your personal document folders. Refer to your Windows computer operating system's documentation for more information.
- If you send a file to another device, the saved location may depend on the file type. For example, if you send an image file to another mobile phone, it may be saved in a folder named "Images".

Receiving information from another device

Your device is capable of receiving a wide variety of file types with Bluetooth, including photos, music tracks, and documents such as PDFs.

To receive files from another device, you need to have an SD card installed in your phone.



1. Press HOME  > MENU, and then tap **Settings** > **Wireless & networks** > **Bluetooth settings**.
2. If Bluetooth is not switched on, tap the Bluetooth check box to switch it on.
3. Tap the **Discoverable** check box.
4. On the sending device, send one or more files to your phone. Refer to the device's documentation for instructions on sending information over Bluetooth.
5. If prompted, enter the same passcode on both your phone and the other device, or confirm the auto-generated passcode. A Bluetooth authorization request is displayed on your phone.
6. If you want to automatically receive files from the sending device in future, select the **Always** check box.
7. Tap **Accept**.
8. When your phone receives a file transfer request notification, slide down the notifications panel, and then tap **Accept**.
9. When a file is transferred, a notification is displayed. To open the file immediately, slide down the notifications panel, and then tap the relevant notification.

When you open a received file, what happens next depends on the file type:

- Media files and documents are usually opened directly in a compatible application. For example, if you open a music track, it starts playing in the Music application.
- For a vCalendar file, select the calendar where you want to save the event, and then tap **Import**. The vCalendar is added to your Calendar events. For information on using Calendar, see the Calendar chapter.
- For a vCard contact file, if there are multiple vCard files on your storage card, you can choose to import one, several, or all of those contacts to your contacts list.

Adding the Bluetooth received folder to the Home screen

You can add a folder to the Home screen that shows all files you have received with Bluetooth.

1. Press **HOME** , and then tap .
2. On the **Add to Home** screen, tap **Folder > Bluetooth Received**.
3. Press and hold the Bluetooth received folder icon, and drag it to the Home screen position you want.

To view the folder contents, tap the folder icon. To open a file, tap the file name.

Camera




Camera basics

Whether traveling for business or fun, enjoy taking photos and videos of your trip and encounters with your phone's camera.



Be sure to plug in your microSD card before you use your phone's camera. Photos and videos captured with the camera will be stored onto your microSD card.

If you have not yet inserted your microSD card to your phone, follow the steps in "Inserting the storage card" in the Basics chapter to insert it.

- To open the camera in photo mode and take photos, press HOME  and then tap **Camera**.
- To open the camera directly in video mode so you can immediately start capturing videos, press HOME , tap , and then tap **Camcorder**.

Viewfinder screen

When in photo mode, the Viewfinder automatically rotates to match the direction you're holding your phone. This lets you easily capture photos in portrait or landscape orientation.

When in video mode, the Viewfinder displays in landscape view only. You'll find the following controls on the Viewfinder screen:



1  **Menu tab**

Tap to open the menu panel and change camera settings.
See “Changing camera settings” for details.

2  **View button**

Tap to open the Gallery application so you can browse through and view the photos and videos in your storage card.
See the Gallery chapter for details.

3  **Auto-focus indicator**

Whenever you point the camera at a different subject or location, the screen shows the auto-focus indicator at the center as the camera automatically focuses on the center of the screen.

When you tap another area on the screen, the indicator will move to where you tapped and the camera will automatically focus on that area.

4  **Shutter release / Record**

Tap this button to take a photo or begin capturing video. Tap it again to stop capturing video.

5  **Zoom button**

Tap to display or hide the onscreen zoom bar.
See “Zooming” for details.

6  **Flash button**

Tap to switch between the different camera flash modes.

Review screen

After capturing a photo or video, the Review screen will display the photo or the starting image of the video that you have just captured. You can tap the onscreen buttons to delete the photo or video, view it in the Gallery application, or share it.



Back

Return to the Viewfinder screen.



Delete

Delete the captured photo or video.



Share

Send the captured photo or video to another phone or your computer using Bluetooth, send it by email, or select a social network where you want to upload it to.




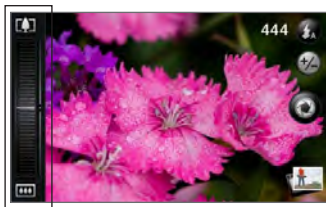
View



Open and use the Gallery application to view the captured photo or video, rotate your captured photo, and more. See the Gallery chapter for details.

Zooming






Before taking a photo or video, you can first use the onscreen zoom bar to zoom in or out of your subject.

1. To display the onscreen zoom bar, tap the **Zoom** button . You can also slide your finger up or down the Viewfinder screen. While the zoom bar is shown on the Viewfinder screen, you will also see the remaining photo shots or remaining video recording duration on the upper-right side of the screen.
2. You can do the following:
 - To slowly zoom in or out, slide your finger up or down the Viewfinder screen. You can also drag your finger across the zoom bar.



- Tap  to zoom in to the highest magnification.
 - Tap  to zoom out to the actual size.
3. After you're done, wait for a few seconds for the zoom bar to automatically disappear from the screen. You can also tap the **Zoom** button again or tap the Viewfinder screen to hide it.

Taking a photo

1. Press HOME  and then tap Camera.
2. Before taking the photo, you can zoom in first on your subject. See “Zooming” to find out how to use the onscreen zoom bar.
3. On the Viewfinder screen, tap the **Flash** button repeatedly to select a camera flash mode depending on your lighting conditions:
 -  Auto flash
 -  Flash on
 -  Flash off
4. Frame your subject on the Viewfinder screen.
5. Let the camera auto focus on the center of the screen, or you can touch another area on the screen that you want to focus on.
6. Press  to take the photo.
7. Choose what you want to do with the photo you’ve just taken. See “Review screen” for details.

Camera flash doesn't turn on?

Using the flash eats up much battery power. To save battery power, the camera disables the flash (even when you have set the camera flash mode to **Auto flash** or **Flash on**) when one of the following occurs:

You have an incoming call

The flash will be disabled temporarily when you have an incoming call. After the call ends, you'll be able to use the flash again.

If you have set the flash to **Flash on**, it turns back on after you answer and end the call.

Your phone's battery level reaches 15% or lower

Recharge the battery so that the camera can have enough battery power to use the flash.

Cold weather may lower battery performance which affects the flash

To make sure the camera has enough battery life to power up the flash, keep your phone warm. When not in use, put the phone inside your jacket to keep it warm, and try to avoid sudden temperature changes that may affect battery performance.

3G Mobile Hotspot is turned on





The flash is disabled automatically when you use 3G Mobile Hotspot to share your phone's data connection. For more information about 3G Mobile Hotspot, see "3G Mobile Hotspot" in the Internet chapter.

Face detection


When you're auto focusing the phone's camera to take photos or capture videos of people, the camera can automatically recognize faces and adjust the focus.



Capturing a video

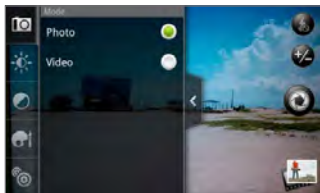
1. Press HOME , tap , and then tap Camcorder.
2. Before capturing video, you can zoom in first on your subject. See "Zooming" to find out how to use the onscreen zoom bar.
3. If you need additional lighting, tap the **Flash** button  on the Viewfinder screen to turn on the camcorder flash.
4. Frame your subject on the screen.
5. Let the camera auto focus on the center of the screen, or you can touch another area on the screen that you want to focus on.
6. Press  to start capturing video.




7. To stop capturing, press .
8. Choose what you want to do with the video you've just captured. See "Review screen" for details.

Camera settings

Open the menu panel to change basic camera settings and access more camera settings. You can also switch between photo and video modes from the menu panel.



Changing basic settings

1. On the Viewfinder screen, tap  to open the menu panel.
2. To change basic camera settings, tap one of these icons in the menu panel:



Exposure

There's a Brightness bar that allows you to adjust the brightness level. Slide your finger up or down the Brightness bar to increase or decrease brightness.



Image properties



Slide your finger across each of the slider bars to adjust the contrast, saturation, and sharpness.



Effect

You can apply a special effect to photos and videos that you will capture. Scroll through the Effect menu and choose from effects such as sepia, solarize, posterize, and more.

Changing advanced settings

1. On the Viewfinder screen, tap  to open the menu panel.
2. Tap  in the menu panel to display the Settings menu and access more camera settings. The following are settings that you can change from the Settings menu:

White balance

White balance enables the camera to capture colors more accurately by adjusting to your current lighting environment. White balance settings include: Auto, Incandescent, Fluorescent, Daylight, and Cloudy.

ISO (photo mode only)

You can choose an ISO level or set it back to Auto. Higher ISO numbers are better for taking pictures in low light conditions.

Resolution

Select a photo or video resolution to use for capturing. If you want to record high-definition videos, select **720p (1280 x 720)**.

Widescreen (photo mode only)

When this check box is selected (default), photo resolutions available for selection are in 5:3 ratio and you can use the entire Viewfinder screen to frame your subject. When not selected, photo resolutions available for selection are in standard 4:3 ratio.

Quality (photo mode only)

Select the quality level to use for capturing photos.

Self-timer (photo mode only)

If you need to take a self-portrait or group photo, you can set the self-timer to either 2 or 10 seconds.

Geo-tag photos (photo mode only)

Select this check box when you want to store GPS location in your captured photos.

Recording length (video mode only)

Set the maximum duration or file size for capturing video.

Record with audio (video mode only)

Select or clear the check box, depending on whether you want to record audio when capturing videos.

Metering mode

Set how the camera measures the amount of light to calculate the best exposure:

- **Spot metering** mode allows the camera to measure light around the focus point.
- **Center area** mode allows the camera to measure light in the center.
- **Average** mode allows the camera to measure light in the whole image.

Review duration

Set the time for a captured photo or video to be displayed on the Review screen before the camera changes back to the Viewfinder screen.

Flicker adjustment

When taking indoor shots under fluorescent lighting, keep this setting on Auto or change it to the proper frequency (50Hz or 60Hz) of the power in your country to reduce flicker.

Auto Focus

This option enables or disables centered auto focus. Auto focus is enabled by default.

Face detection

This option allows the camera to recognize faces and automatically adjust the focus. Face detection will be turned off if you disable Auto Focus

Shutter sound

Select or clear this check box, depending on whether you want the camera to play a shutter sound when you press the shutter release.

Time stamp (photo mode only)

Select this check box when you want the date and time to be added on captured photos.

Grid (photo mode only)

Select this check box when you want to display a grid on the Viewfinder screen so you can easily frame and center your subject before taking the photo.

Reset to default

Tap to change the camera back to default settings.



Gallery

About the Gallery application

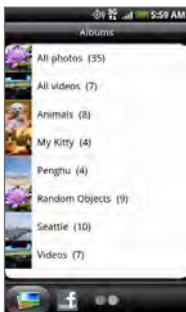
Using the **Gallery** application, you can view photos and watch videos that you've taken with your phone's camera, downloaded, or copied onto your storage card. You can also take a look at your photos and your friends' photos that are on your social networks (Facebook and Flickr only).

For photos that are in your storage card, you can do basic editing such as rotate and crop. You can also easily make a photo as your contact picture or wallpaper and share photos with your friends.

Selecting an album

To open the Gallery application, press HOME , tap , and then tap **Gallery**.

The Gallery application opens in the Albums screen where your photos and videos are organized by albums for easy viewing.



The following are preset albums:

- **Camera shots** lets you view photos and videos that are stored in the camera's folder.
- **Photos and videos** that you set as your favorites will be grouped under **My favorites**.
- **All photos** lets you view all photos that are stored in all the folders on the storage card.
- **All videos** lets you view all videos that are stored in all the folders on the storage card.
- **All downloads** lets you view photos and videos that you downloaded.

Folders in your storage card that contain photos and videos will also be treated as albums and will be listed below the preset albums. The actual folder names will be used as the album names.

Simply tap an album to view the photos and/or videos in that album.



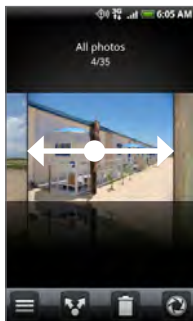
If there are photos or videos under the root path of your storage card (that are not contained in folders), they will be grouped under the **Other** album.

Viewing photos and videos

After selecting an album from the Gallery application's Albums screen, you can browse through the photos and videos of that album either in filmstrip or grid view. Tap a photo or video to view it in full screen.

Browsing in filmstrip or grid view

By default, photos and videos are presented in a horizontal filmstrip. Slide your finger left or right across the filmstrip to go through the photos and videos.




From the filmstrip view, press MENU and then tap **Grid view** to browse photos and videos by thumbnails. Slide your finger up or down to scroll through the thumbnails.



To change back to displaying photos and videos in a filmstrip, press MENU and then tap **Filmstrip view**.



- Whether you're in filmstrip or grid view, you can press and hold on a photo or video to open a selection menu and choose what to do with the photo or video.
- If you want to select another album, tap  to return to the Gallery application's Albums screen.

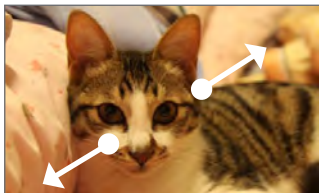
Viewing a photo in landscape orientation

Turn your phone sideways to the left to view the picture in landscape mode. The picture orientation automatically adjusts to how you hold the phone.

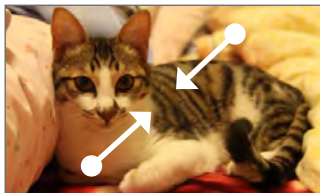
Zooming in or out on a photo

There are two ways you can zoom in or out of a photo:

- Tap the screen twice quickly to zoom in, then tap the screen twice quickly again to zoom out.
- You can also use pinch zooming. Press your thumb and index finger on the screen and then spread your fingers apart to zoom in. Pinch your fingers together to zoom out.



Zooming in




Zooming out

Watching video

The screen automatically switches to landscape mode when you play a video. Use the onscreen controls to play, pause, or stop the video.





The video is displayed in full screen size. You can tap  to make it best fit on the screen based on the video size. Tap the button again to change back to full screen size.

Viewing photos in your social networks

Using the Gallery application, you can view your photos and your friends' photos that are in your social networks (Facebook and Flickr only).

Viewing photos on Facebook

You need to be logged in to your Facebook account to view Facebook photos.

1. Press HOME , tap  and then tap **Gallery**.
2. Tap the **Facebook** tab.
3. Tap your account name or your friend's account on the list to view the pictures in the account.

You can view photos in your online albums the same way as how you view photos in your storage card.

Viewing photos on Flickr

You need to be logged in to your Flickr account to view Flickr photos.

1. Press HOME , tap  and then tap **Gallery**.
2. Tap the **Flickr** tab.

You may be asked to give authorization for the application to connect to the Flickr website. If this happens, you need to give authorization to access your Flickr account.



3. Tap your account name or your friend's account on the list to view the photos in the account.

You can view photos in your online albums the same way as how you view photos in your storage card.

Working with photos

Whether you're browsing photos in filmstrip or grid view in the Gallery application, you can press and hold on a photo to open a selection menu and choose what to do with it. You can choose to delete the photo, rotate or crop it, and more.



Rotating and saving a photo

1. Press HOME , tap  and then tap **Gallery**.
2. From the Gallery application's Albums screen, tap an album.
3. Choose whether to browse photos and videos in the album in filmstrip or grid view. See "Browsing in filmstrip or grid view" for details.
4. Press and hold on the photo that you want to rotate.
5. In the menu that opens, tap **Rotate**, and then select either **Rotate left** or **Rotate right**.



You can also rotate a photo while you're viewing it in full screen. Press MENU, tap **Rotate**, and then select either **Rotate left** or **Rotate right**.

Cropping a photo

1. Press HOME , tap  and then tap **Gallery**.
2. From the Gallery application's Albums screen, tap an album.
3. Choose whether to browse photos and videos in the album in filmstrip or grid view. See "Browsing in filmstrip or grid view" for details.
4. Press and hold on the photo that you want to crop.
5. In the menu that opens, tap **Crop**. A crop box then appears on the photo.



6. To adjust the crop box size, press and hold the edge of the box. When directional arrows appear, drag your finger inward to or outward to resize the crop box.
7. To move the crop box to the part of the photo that you want to crop, drag the crop box to the desired position.
8. Tap **Save** to apply the changes to the picture.

The cropped picture is saved in the storage card as a copy. The original picture remains unedited.






You can also crop a photo while you're viewing it in full screen. Press MENU, tap More > Crop, and follow the same cropping steps as above.

Sharing

Using the Gallery application, you can send photos and videos via email or MMS. You can share photos on your social networks (such as Facebook, Flickr, Picasa, and Twitter) and share videos on YouTube. You can also send them to another phone or your computer using Bluetooth.

Sending photos or videos by email

You can send several photos, videos, or both in an email message. They are added as file attachments in your email.




1. Press HOME , tap , and then tap **Gallery**.
2. Tap the album where the photos or videos you want to share are in.
3. Tap  and then on the **Share** options menu, tap **Gmail** or **Mail**.
4. Select the photos or videos you want to share and then tap **Next**.
5. Compose your message and then tap **Send**.



If you selected **Mail** and you have multiple email accounts, the default email account will be used.

Sending a photo or video by MMS




Although you can send several photos or videos in a multimedia message, it may be better to just send one at a time, especially if the files are big in size.

1. Press HOME , tap , and then tap **Gallery**.
2. Tap the album where the photo or video you want to share is in.
3. Tap  and then on the **Share** options menu, tap **Messages**.
4. Tap the photo or video you want to send.

5. The photo or video is automatically added into the MMS message.
6. Compose your message and then tap **Send**.




Sending photos or videos using Bluetooth

You can select several photos, videos, or both and send them to someone's phone or your computer using Bluetooth.

1. Press HOME , tap , and then tap **Gallery**.
2. Tap the album where the photos or videos you want to share are in.
3. Tap  and then on the **Share** options menu, tap **Bluetooth**.
4. Select the photos or videos you want to share and then tap **Next**.
5. In the next few steps, you'll be asked to turn on Bluetooth on your phone and connect to the receiving Bluetooth device so the files can be sent. Follow the steps in "Sending information from your phone to another device" in the Bluetooth chapter.




Sharing photos on Facebook

You need to be logged in to your Facebook account to be able to upload pictures.

1. Press HOME , tap , and then tap **Gallery**.
2. Tap the album where the photos you want to share are in.
3. Tap  and then on the **Share** options menu, tap **Facebook for HTC Sense**.
4. Select the pictures you want to share and then tap **Next**.
5. Select which album to upload to and set privacy settings for the uploaded pictures. Tap **Done**.





Sharing photos on Flickr

You need to be logged in to your Flickr account to be able to upload pictures.

1. Press HOME , tap , and then tap **Gallery**.
2. Tap the album where the photos you want to share are in.
3. Tap  and then on the **Share** options menu, tap **Flickr**.
4. Select the pictures you want to share and then tap **Next**.
5. Select which album to upload to and set privacy settings for the uploaded pictures. Tap **Done**.




Sharing photos on Picasa

You need to be signed in to a Google Account to be able to upload pictures to the Picasa™ photo organizing service.

1. Press HOME , tap , and then tap **Gallery**.
2. Tap the album where the photos you want to share are in.
3. Tap  and then on the **Share** options menu, tap **Picasa**.
4. Select the pictures you want to share and then tap **Next**.
5. Select the online album where you want to upload the pictures, or tap  to create a new album.
6. Tap **Upload**. You can view the photos online at <http://picasaweb.google.com>.

Sharing videos on YouTube

You can share your videos by uploading them to YouTube™. Before you do this, you must create a YouTube account and sign in to that account on your phone.



1. Press HOME , tap  and then tap **Gallery**.
2. Tap the album where the videos you want to share are in.
3. Tap  and then on the **Share** options menu, tap **YouTube**.
4. Select the videos you want to share and then tap **Next**.
5. Enter the prompted information, such as description and tags, and select a privacy option.
6. Tap **Upload**.

Music

About the Music application

Enjoy listening to songs and music on your phone using the **Music** application. You need to copy music files to your storage card first to use the Music application to play music. To find out how to copy files, see “Copying files to and from the storage card” in the Basics chapter.

Playing music

To open the Music application, press HOME , tap , and then tap **Music**.

The Music application opens in the Playback screen. Use the onscreen controls to control music playback, select a song to play, repeat songs, and more. On the Playback screen, you can also swipe your finger from right to left or left to right to go to the next or previous music album.




-
- 1 Tap to turn shuffle on or off. (Shuffle is off when button is gray.)
 - 2 Press and drag your finger across the progress bar to jump to any part of the song.
 - 3 Tap to go to the Library.
 - 4 Tap to go to the previous song in the Now playing list.
 - 5 Tap to play, pause, or resume playing the song.
 - 6 Tap to go to the next song in the Now playing list.
 - 7 Tap to toggle between showing the Now playing list and Playback screen.
 - 8 Tap to cycle through the repeat modes: Repeat all songs, Repeat current song, and Don't repeat.
-

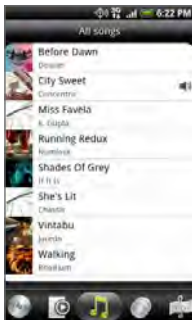
When playing music and the screen turns off, you can control the music playback right from the Lock screen when you “wake up” the phone by pressing POWER. If you do not see the playback controls on the Lock screen, tap anywhere on the screen to display the playback controls.



- Press the VOLUME UP or VOLUME DOWN button to adjust the playback volume.
- If you are using the wired headset to listen to music, press the center button to toggle between playing and pausing playback. Press the previous or next button to go to the previous or next song.

Browsing music in the Library

Tap  at the bottom-left corner of the Music application's Playback screen or Now playing list to go to the Library.






In the Library, your music is organized into different categories such as Albums, Artists, Genres, Composers, and more. Select a category by tapping one of the category tabs at the bottom of the screen.

When you tap a song in a category to play it, the Now playing list is updated with the song list from your selected category.

Creating a playlist

Personalize your music experience by creating music playlists. Make a playlist containing just your favorite songs or create one to match your mood for the day. You can make as many playlists as you like.

1. Press HOME , tap , and then tap **Music**.
2. Tap  at the bottom-left corner of the screen to go to the Library.
3. In the Library, tap or slide your finger on the bottom row to go to the **Playlists** category.
4. Tap **Add playlist**.
5. Enter a playlist name, and then tap **Add songs to playlist**.
6. Tap or slide your finger on the bottom row to change among the different categories. If you go to the **Songs** category, you can see a complete list of songs on your storage card.
7. Select the check boxes of songs you want to add to the playlist and then tap **Add**.
8. Tap **Save**.

Playing the songs in a playlist

1. In the Library, tap or slide your finger on the bottom row to go to the **Playlists** category.
2. Tap a playlist to open it.
3. Tap the first song or any song in the playlist.
When you tap a song in the list to play it, the Now playing list is updated with the song list from your playlist.

Managing playlists

After creating a playlist, you can add more songs to it, rearrange their order, and more.


Adding more songs to a playlist

1. In the Library, tap or slide your finger on the bottom row to go to the **Playlists** category.
2. Tap a playlist to open it.
3. Press MENU and then tap **Add songs**.
4. Go to the **Songs** category or any other category.
5. Select the songs you want to add to the playlist and then tap **Add**.



While playing back a song, press MENU and then tap **Add to playlist** to add the current song to a playlist.

Rearranging songs in a playlist

1. In the Library, tap or slide your finger on the bottom row to go to the **Playlists** category.
2. Tap a playlist to open it.
3. Press MENU and then tap **Change order**.
4. Press and hold  at the end of the song title you want to move. When the row is highlighted, drag it to its new position, then release.
5. Tap **Done**.

Deleting songs from a playlist




1. In the Library, tap or slide your finger on the bottom row to go to the **Playlists** category.
2. Tap a playlist to open it.
3. Press MENU and then tap **Remove songs**.
4. Select the songs you want to delete and then tap **Remove**.

Deleting playlists

1. In the Library, tap or slide your finger on the bottom row to go to the **Playlists** category.
2. Press MENU and then tap **Delete playlists**.
3. Select the playlists to delete and then tap **Delete**.

Setting a song as ringtone

You can select a song from the Music application's Library and set it as your phone's ringtone or a ringtone for a certain contact.

1. Press HOME , tap , and then tap **Music**.
2. Tap  at the bottom-left corner of the screen to go to the Library.
3. In the Library, select the song that you want to use as ringtone and then play it back.
4. On the Playback screen, press MENU and then tap **Set as ringtone**.
5. In the Set as ringtone options menu, tap **Phone ringtone** or **Contact ringtone**.




If you select **Contact ringtone**, you need to select the contacts you want to associate the song with in the next screen.

Checking if the song was added as a ringtone

1. On the Home screen, press MENU and then tap **Settings**.
2. On the Settings screen, tap **Sound > Phone ringtone**. The song should be in the ringtone list and selected.

Sending music using Bluetooth

You can select a song from the Music application's Library and send it to someone's phone or your computer using Bluetooth (only unprotected files can be sent).

1. Press HOME , tap , and then tap **Music**.
2. Tap  at the bottom-left corner of the screen to go to the Library.
3. In the Library, select the song that you want to use as ringtone and then play it back.
4. On the Playback screen, press MENU and then tap **Share > Bluetooth**.
5. In the next few steps, you'll be asked to turn on Bluetooth on your phone and connect to the receiving Bluetooth device so the music can be sent. Follow the steps in "Sending information from your phone to another device" in the Bluetooth chapter.

About the Music widget

You can use the Music widget to play music right from your Home screen. To find out how you can add this widget to your Home screen, see "Personalizing your Home screen with widgets" in the Personalizing chapter.

Maps and location




Using Bing™ Maps

Bing Maps tells you your current location, gives you direction to a destination and lets you keep track of real-time traffic situations. Coupled with Bing, you can search and locate places of interest or an address on a road, satellite or hybrid map.



- You must have an active mobile data or Wi-Fi connection to use Bing Maps.
- Some Bing Maps features (such as real-time traffic map) are only available in selected areas.

Finding your location


1. Press HOME , and then tap  > Bing Maps.
2. Tap  on the Bing Maps screen. Your location is shown on the map as a blue dot.



Moving on the map

Swipe your finger on the screen or press the navigation keys on the slide-out keyboard to view other areas of the map.

Zooming in or out of a map

Tap  to zoom in; tap  to zoom out.

Changing the map view

Bing Maps opens on a road map. You can view the same map in a satellite, hybrid, or traffic view.

1. While viewing a map, press MENU, and then tap **Map type**.
2. Select any of the following.
 - **Traffic** (available only in selected areas). Real-time traffic conditions are displayed over roads as color-coded lines. Each color represents how fast the traffic is moving.
 - **Satellite**. Bing Maps uses satellite imagery to display the location.
 - **Hybrid**. Displays the satellite view of the map plus location information such as street names, and names of places of interests.




Satellite




Hybrid

Searching for a location

1. While viewing a map, press SEARCH .
2. Enter the place you want to search in the search box. You can enter an address, a city, or type of business or establishment (for example, museum).




- As you enter information, a list of all the places which you have searched or visited before appears below the search box. You can also tap an address on this list to search it and show its location on the map.
 - You can also tap  and (when prompted) speak the name of the location you are searching for. Search results are instantly displayed.
3. Tap the Enter key on the onscreen or slide-out keyboard. The search results are displayed on the map.

4. Do any of the following:

- Tap the balloon to show the address, directions to, and the website of the searched location.



- Tap another pin  to view information for that search result.
- To show the search results as a list, press MENU and then tap List view.

Clearing the map

After you get directions or search on a map (as described in the other parts of this section), you can clear away the various markers such activities drawn on the map.

When viewing a map, press MENU and then touch **More > Clear map**.

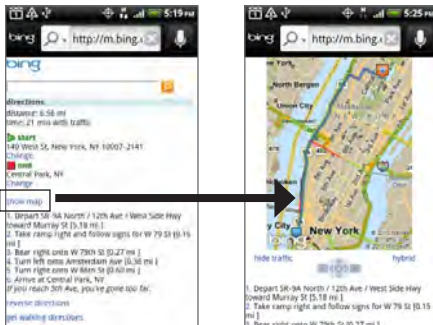
Getting directions

You can use Bing Maps to get directions to your destination.

1. While viewing a map, press MENU and then tap Directions.
2. Enter your starting point in the start box, and then tap Next.
3. Enter your destination in the end box.



1. Tap Go. The directions to your destination appear in a list.
2. Tap Show map to show the map to your destination.





You can tap the navigation and zoom buttons below the map to view other parts of the map or to zoom in or out on it.

Using HTC Footprints

HTC Footprints™ provides an easy way to record favorite places and revisit those places. A footprint consists of a photo you take of a location such as a restaurant, a sightseeing destination, etc., stored together with a precise GPS position and other information about that location such as the street address and phone number.


The next time you want to visit the same place, simply access the footprint. You can then dial the phone number or view the location in a map.

Creating a footprint

1. Press HOME , and then tap  > **Footprints**.
2. Tap **New Footprint**. If GPS is not on, you are prompted to turn it on so that your phone can use GPS to find your location.
3. Point the camera at the scene you want to show the location. Footprints starts to use GPS to search for your position.





To change brightness and white balance settings before you take a photo, press MENU, tap **Brightness** or **White balance**, and then choose a setting.

4. Press  to capture the photo. If your GPS position has not been found yet, you are asked whether to find the position on, continue the GPS search, or stop the GPS search. You may also be asked if you want HTC Footprints to automatically determine the address for the location.
5. Tap **Done**.



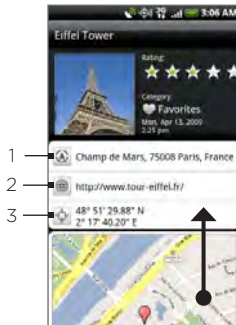
Before pressing **Done**, you can press MENU, and then tap **Edit** to change the name, category, or address of the footprint, enter the phone and website, and add a voice memo to the footprint.

Revisiting a footprint

1. Press HOME , and then tap  > Footprints.
2. At the bottom of the screen, slide your finger to select the footprint category.





3. Tap the footprint you want to revisit.
4. Scroll down to see more information. You can tap the information fields to view more information about the footprint, call a stored phone number, and more.



-
- 1 Search for the address.
-
- 2 Open the web page.
-
- 3 Show the GPS location in a map.
-


Editing or deleting a footprint

1. Press HOME , and then tap  > Footprints.
2. On a category screen, press and hold the footprint you want to edit or delete, and then tap **Edit** or **Delete** on the options menu.

Exporting your footprints

You can back up footprints by exporting them to a storage card. You can also open exported footprints files in other applications such as Google Earth on your PC. To transfer files from your storage card to your computer, see “Copying files to and from the storage card” in the Basics chapter.



Press HOME , tap  > **Footprints**, and then do any of the following:

- To export all your footprints, on the All footprints tab , press MENU and then tap **Export**.
- To export all the footprints from a particular category, while viewing that category, press MENU and then tap **Export**.
- To export a single footprint, open the footprint, press MENU and then tap **Export**.

Exported footprints are saved as .kmz files in the Footprints_Data folder on your storage card. If you exported multiple footprints at one time, they are saved together in one .kmz file.

Importing footprints

You can restore footprints you previously backed up to the storage card. You can also import .kmz files that you saved in other applications, or use a photo as a footprint.




1. Press HOME , and then tap  > **Footprints**.
2. Press MENU, and then tap **Import**.
3. Do one of the following:
 - To import saved footprints or another .kmz file from the storage card, tap **Footprints data**, and then tap the file you want to import. If a footprint on the device is the same as one you want to import, you are asked whether you want to overwrite it.
 - To import a photo, tap **Picture**, navigate to the photo you want to import, and then tap the photo. You can then add Footprints information such as location and category.

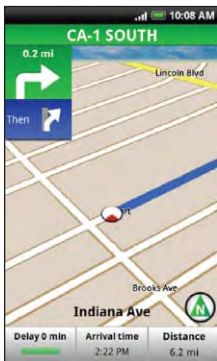
Adding the Footprints widget

Add the Footprints widget to view and access your footprints on the Home screen. To learn how to add widgets, refer to “Adding a widget to your Home screen” in the Personalizing chapter.

VZ Navigator®

Tells you where you are and what's nearby using Bing™ search. VZ Navigator transforms your phone into a powerful navigation device so you can discover destinations around town or around the globe.

To open the VZ Navigator, press HOME , and then tap  > VZ Navigator .





For more information about VZ Navigator, visit:
<http://www.verizonwireless.com/vznavigator>

More apps

Watching videos on YouTube



YouTube is an online video streaming service that allows you to view videos that have been uploaded by YouTube members.


Press HOME , and then tap  > **YouTube**. YouTube presents the videos grouped into categories, such as Most viewed, Most discussed, Most recent, and Top rated.







- You do not need a YouTube account to browse and view videos. However, to use all the features of YouTube (such as sharing a video), you must create a YouTube account from your computer and sign in to that account from your phone.
- You must have an active Wi-Fi or data connection to access YouTube.

Watching videos

1. Press HOME , and then tap  > **YouTube**.
2. On the YouTube screen, scroll through the list of videos, and then tap a video to watch it. The screen automatically switches to landscape view when you play a video.
3. While watching a video, you can:
 - Tap the screen to display the playback controls. When the playback controls are displayed, you can pause, skip forward or backward, or drag the slider to the point in the video you want to watch.

- Press MENU to rank, comment on, share, flag as inappropriate, and interact with the video in other ways.
4. Press BACK  to stop playback, and return to the videos list.

Searching for videos



1. Press HOME , and then tap  > YouTube.
2. On the YouTube screen, press SEARCH .
3. Enter a search keyword, and then tap .



Tap  to enter a search keyword by speaking into the microphone.



4. The number of search results appears below the status bar. Scroll through the results and tap a video to watch it.

Clearing the search history

1. Press HOME , and then tap  > YouTube.
2. Press MENU and then tap **Settings**.
3. Tap **Clear search history**, and then tap **OK** when prompted.






Sharing a video link

You can share a video by sending its link to your contacts.

1. Press HOME , and then tap  > YouTube.
2. On the YouTube screen, tap a video to watch from the available categories.
3. While watching a video, press MENU, and then tap **Share**.
4. Select how you want to share the video link.



Capturing a video and sharing it on YouTube

You need to be signed in to your Google Account to upload your video to YouTube.

1. Press HOME , and then tap  > YouTube.
2. Tap .
3. Press  to start capturing video. When you are done capturing, press . Tap Done.
4. Enter a title, description, and tags for your video.
5. Set the privacy level.
6. Tap Upload.

Viewing a PDF

Use **PDF Viewer** to view PDF files that you have copied to the phone's storage card.

1. Press HOME , and then tap  > PDF Viewer.
2. On the Open file screen, tap the file you want to view.
3. Slide your finger on the screen to pan or go through the pages of the PDF. While viewing a PDF, press MENU, and then tap:
 - **Open** to open another PDF file.
 - **Toolbar/Toolbar off** to toggle between showing and hiding the toolbar.
 - **View** to view the PDF in normal view or reformatted view. Choosing **Reformatted** reflows the text and resizes the images to fit the width of the screen, depending on the zoom level.

- **Zoom** to change the zoom level to either **Fit to screen** or **Fit to width**. This is not available when **Reformatted** is selected for **View**.
- **Go to** go to a specific page on the PDF.
- **More** to search the PDF and view file properties or information about the PDF Viewer.



Turn your phone sideways (turn to the left) to view the PDF file in landscape mode. The screen orientation automatically adjusts depending on how you hold the phone.

Viewing documents, presentations, and spreadsheets

Quickoffice lets you view Microsoft Office Word, Microsoft Office Excel, and Microsoft PowerPoint files on your phone. Quickoffice supports viewing of Microsoft Office 2003 and 2007 Word (.doc), Excel (.xls), PowerPoint (.ppt) and text (.txt) files.



Make sure you have copied the files to the phone's storage card before you open Quickoffice. See "Copying files to and from the storage card" in the Basics chapter to learn how to copy files to the storage card.

1. Press HOME , and then tap  > **Quickoffice**.
2. On the Open file screen, tap the file you want to open.



In the Open file screen, press MENU and then tap **Sort** to let you sort the list by **Name** or **Date**.

3. Slide your finger on the screen to pan or go through the pages of the file.
4. While viewing a file, you can:

- Pinch the screen to zoom in or out or use the zoom controls on the screen to zoom in or out.
- For Excel files, press MENU, and then tap **Worksheet** to view other worksheets on the file.
- For Word and PowerPoint files, tap a URL link to open the web page in the web browser.
- When you open Word documents, Quickoffice reformats the text to make it fit the width of the screen. Double-tap the screen to switch to normal view so you can view the page layout.



Quickoffice does not reflow text in tables.

- When you view PowerPoint files, after you zoom in on a slide, you can double-tap the screen to zoom out automatically and fit the slide to the width of the screen.




Keeping track of your stocks

Use **Stocks** to get the latest stock updates for stock quotes and market indices you follow.




-
- 1 List of your stock quotes and stock market indices. Tap an item to view its intraday chart and other details.
-
- 2 Tap to update the stock information.
-
- 3 Tap to add a stock quote or stock market index.
-
- 4 Shows the time the information was last updated.
-

Adding a stock quote or stock market index




1. Press HOME , and then tap  > Stocks.
2. On the **Stocks** screen, tap  at the bottom-right corner of the screen.





If there are no stock quotes or indices onscreen, tap **Tap here to add a stock or index** at the top of the screen.

3. Enter the stock quote or stock market index on the text field, and then tap .
4. On the results list, tap the stock quote or stock market index you want to add.



Changing the stock list order

1. Press HOME , and then tap  > Stocks.
2. Press MENU, and then tap **Rearrange**.
3. Press and hold  at the end of the item you want to move. When the row is highlighted in green, drag it to its new position, and then release.
4. Tap **Done**.

Deleting stock quotes and indices

1. Press HOME , and then tap  > Stocks.
2. Press MENU, and then tap **Delete**.
3. Select the items you want to delete and then tap **Delete**.

Setting stock information update frequency



1. Press HOME , and then tap  > Stocks.
2. Press MENU, and then tap **Settings**.
3. Select the **Auto-sync data** check box.





Downloading stock information automatically may incur additional fees from Verizon Wireless.

4. Tap **Set download frequency**, and then select frequency to check for updates.

Manually updating stock information

1. Press HOME , and then tap  > Stocks.
2. Press MENU, and then tap **Update**.

Adding the Stocks widget

1. Press HOME , and then tap  > Widget > Stocks.
2. Choose the widget style, and then tap **Select**.
3. Drag the widget to a blank space on the Home screen, and then release.

Listening to the radio

FM Radio lets you listen to FM radio stations on your phone.



You need to connect a headset first to the audio jack of your phone to use FM Radio. FM Radio uses the stereo headset as the FM radio antenna.



-
- 1 FM radio frequency

 - 2 Drag to tune in to a frequency on the FM band.

 - 3 Tap to fine tune the radio frequency by -0.1 MHz.



 - 4 View the All presets list.

 - 5 Tap to search the FM band for the previous FM station.





 - 6 Tap to search the FM band for the next FM station.
-

-
- 7 Tap to change the name of the current station you are tuned into.
 - 8 Tap to fine tune the radio frequency by +0.1 MHz.
 - 9 Radio signal strength
-
- 10 Turn FM radio on or off.
-




Listening to an FM station

1. Press HOME , and then tap  > FM Radio.
2. The first time you open FM Radio, it automatically scans for available FM stations, saves them as presets, and plays the first FM station found.



- To repeat scanning and saving of FM stations, press MENU, and then tap **Scan & Save**.
 - Press BACK  to stop the auto-scan.
3. On the FM Radio screen, you can:
 - Tap  and then select a station you want to listen to.
 - Tap  to go to the previous available FM station, or  to go to the next available FM station.
 - Press the VOLUME UP and VOLUME DOWN buttons on the side of the phone to adjust the volume.
 - Press MENU to set more FM Radio options.

Adding station names

1. Press HOME , and then tap  > FM Radio.
2. Tune in to the desired FM station, and then tap .
3. Enter a station name for the selected FM station, and then tap Save.

Minimizing or turning off FM Radio

Do one of the following:

- Press BACK  to minimize and keep FM Radio running in the background so you can listen to the radio while going to another screen.
- On the FM Radio screen, tap  on the upper-right corner of the FM Radio screen to turn FM Radio off.

Adding the FM Radio widget

Instantly turn your FM Radio on or off from the Home screen with the FM Radio widget. The widget also lets you choose which station to tune into and displays the station name (station-dependent).

1. Go to an empty Home screen panel, and then press and hold the screen.
2. Tap **Widget > FM Radio**.
3. Select a widget style, and then tap **Select**.



Recording your voice





Voice Recorder is useful for quickly recording thoughts. You can also record your voice and set it as a ringtone.






You need to have a microSD card installed on your phone to use Voice Recorder.

Recording your voice

1. Press HOME , and then tap  > **Voice Recorder**.
2. Hold the device's microphone near your mouth.




3. Tap  to start recording a voice clip. Tap  to stop recording.
4. Tap  to play back the voice recording.
5. To quickly share the voice recording through Bluetooth, email, or message, tap .

Sharing a voice clip




1. Press HOME , and then tap  > Voice Recorder.
2. On the Voice Recorder screen, tap .
3. On the All recording screen, press and hold the voice recording you want to share, and then tap **Share** on the options menu.
4. On the Share options menu, select how you want to share the voice recording.

To learn how to send files through Bluetooth, see the Bluetooth chapter.

Setting a voice clip as a ringtone

1. Press HOME , and then tap  > Voice Recorder.
2. On the Voice Recorder screen, tap .
3. On the All recording screen, press and hold the voice recording you want to set as a ringtone, and then tap **Set as ringtone** on the options menu.

Renaming a voice clip

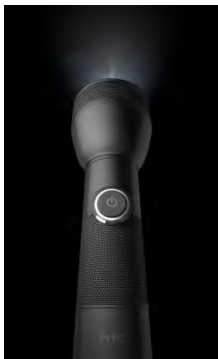
1. Press HOME , and then tap  > Voice Recorder.
2. On the Voice Recorder screen, tap .
3. On the All recording screen, press and hold the voice recording you want to rename, and then tap **Rename** on the options menu.
4. Enter the name, and then tap **Save**.

Using Flashlight

Never get caught in the dark again. The Flashlight application turns on your phone's LED flashlight to shine a light wherever you need it.

On the Home screen, tap  > Flashlight.

Flashlight opens with the light on at the lowest of three brightness levels.



- To increase the light intensity, repeatedly tap the switch on the flashlight handle. The indicator below the switch shows the current light level.
- To turn the light off, tap the switch when the light is at its brightest level. Tap the switch again to turn the flashlight back on.

Finding and installing apps from Android Market

Android Market™ is the place to go to find new apps for your phone. Choose from a wide variety of free and paid apps ranging from productivity apps, entertainment, to games. When you find an app you want, you can easily download and install it on your phone with just a few taps of your finger.

To access Android Market, you must first connect to the Internet using your phone's Wi-Fi or data connection and sign in to your Google Account.





-
- 1 Tap to search Android Market for apps to install on your phone.
 - 2 Tap to display the available apps or games on Android Market or Verizon.
 - 3 Featured apps list. Tap an app to read a description about the app and user reviews.
-



Paid apps are currently only available in certain countries.



Finding and installing an application

When you install apps from Android Market and use them on your phone, they may require access to your personal information (such as your location, contact data, and more) or access to certain functions or settings of your phone. Download and install only apps that you trust.

1. Press HOME , and then tap **Market** or tap  > **Market**.
2. When you open Android Market for the first time, the Terms of Service window will appear. Tap **Accept** to continue.
3. To find an app in Android Market, you can:
 - Browse through featured apps. Scroll through the list of featured apps when you open Android Market.
 - Browse apps by categories. First, tap **Apps or Games** and then tap a category. Under a category, you can filter the apps by **Top paid**, **Top free** or **Just in**.



Paid apps are currently only available in certain countries.

- Search for an app. Tap  on the Android Market home screen, enter the name or type of app you're looking for, and then tap  to the right of the search box.
4. Tap an app to read a description about the app and user reviews.
 5. Tap **Install** (for free applications) or **Buy** (for paid applications).




You need a Google Checkout account to purchase items on Android Market. See “Creating a Google Checkout account” to set up a Google Checkout account if you do not have one.

6. The subsequent screen notifies you whether the app will require access to your personal information or access to certain functions or settings of your phone. If you agree to the conditions, tap **OK** to begin downloading and installing the app. If you selected a paid application, after tapping **OK**, you're redirected to the Google Checkout screen to pay for the application before it's downloaded to your phone.



Read it carefully! Be especially cautious with applications that have access to many functions or a significant amount of your data. Once you tap **OK** on this screen, you are responsible for the results of using this item on your phone.

After installing an app, tap  on the upper-left side of the screen to return to Android Market home. You can also press **MENU**, and then tap **Home**.

Creating a Google Checkout account

You must have a Google Checkout account associated with your Google Account to purchase items from Android Market.

Do one of the following:

- On your computer, go to <http://checkout.google.com> to create a Google Checkout account.
- The first time you use your phone to buy an item from Android Market, you're prompted to enter your billing information to set up a Google Checkout account.





When you've used Google Checkout once to purchase an application from Android Market, the phone remembers your password, so you don't need to enter it the next time. For this reason, you should secure your phone to prevent others from using it without your permission. See the Security chapter to learn how to secure your phone.

Requesting a refund for an application







If you are not satisfied with an application, you can ask for a refund within 24 hours of the purchase. Your credit card is not charged and the application is uninstalled from your phone.

If you change your mind, you can install the application again, but you can't request a refund a second time.

1. Press HOME , and then tap  > Market > Menu > Downloads.
2. Tap the application to uninstall for a refund. The details screen for the application opens.
3. Tap **Uninstall & refund**. Your application is uninstalled and the charge is cancelled.
4. Choose the reason for removing the application, and then tap **OK**.



Opening an installed application

Do one of the following:

- On the status bar, check if you see the  icon. If you see the  icon, open the Notifications Panel, and then tap the app to open it. See “Opening the Notifications panel” in the Basics chapter to learn how to open the Notifications Panel.
- Press HOME , and then tap  > Market > Downloads. On the Download screen, tap the app to open it.
- Press HOME , and then tap . On the All programs screen, locate the app, and then tap it.

Uninstalling an application

You can uninstall any application that you have downloaded and installed from Android Market.

1. Press HOME , and then tap  > Market > Downloads.
2. On the Downloads screen, tap the application you want to uninstall, and then tap **Uninstall**.
3. When prompted, tap **OK** to remove the application on your phone.
4. Choose the reason for removing the application, and then tap **OK**.


Getting help

If you ever need help or have questions about Android Market, press MENU, and then tap **Help**. The web browser will take you to the Android Market Help web page.

Sharing games and applications

Having fun with a game or application that you downloaded from Android Market? Share it instantly with your circle of friends.


For your friends to link to the game or application and download it from Android Market, they must be using an Android phone.

1. From the Home screen, tap .
2. Tap **App Sharing**. Or, press MENU and then tap **Share**.
You'll then see the list of games and applications that you downloaded and installed from Android Market.
3. Tap an application, and then choose how to share it:

Facebook	Post the link to Facebook. See "Facebook for HTC Sense and Facebook for Android application" in the Social chapter.
Friend Stream	Post the link to Facebook and Twitter. See "Using Friend Stream" in the Social chapter.
Gmail	Send the link using your Gmail account. See "Using Gmail" in the Email chapter.
Mail	Send the link using your POP3/IMAP or Exchange ActiveSync email account. See "Mail" in the Email chapter.
Messages	Send the link in a text message. See the Messages chapter
Peep	Share the link in Twitter. To find out how to use Peep, see "Tweeting on your phone" in the Social chapter.

When your friends see the link in your sent text, email, or status update, they can simply tap the link to go directly to the game or application in Android Market to download it.



- While entering your status update in Friend Stream, you can also tap  to choose from games or applications that you want to share in your social networks.
- If you've already created a new text or email message, press MENU and then tap **Attach > App recommendation** to choose from your list of installed games and applications.

Skype™ mobile

Skype mobile allows you to make and receive unlimited Skype-to-Skype calls or instant messages to anyone on Skype around the world. With Skype Mobile on your phone you can now talk to your heart's content from anywhere.

To open the Skype, press HOME , and then tap  > Skype mobile .


For more information, please visit www.verizonwireless.com/skype.

Security

Protecting your phone with a screen lock

You can secure your phone by requiring a screen unlock pattern, a numeric PIN, or a password every time your phone is turned on or every time it wakes up from sleep mode (screen is off).

Setting a screen unlock pattern

1. Press HOME  > MENU, and then tap **Settings**.
2. Scroll down the screen, and then tap **Security > Set up screen lock > Pattern**.
3. Read the information on the screen, and then tap **Next**.
4. Study the example pattern on the screen, and then tap **Next**.
5. Draw the screen unlock pattern by connecting at least four dots in a vertical, horizontal and/or diagonal direction. Lift your finger from the screen when finished.

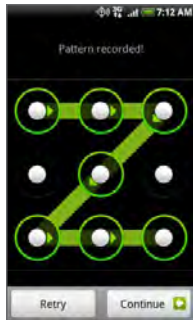


You must slide your finger on the screen to create the pattern and not tap individual dots.

6. The phone records the pattern. Tap **Continue**.
7. When prompted, draw the screen unlock pattern again, and then tap **Confirm**.



Clear the **Use visible pattern** check box if you do not want the unlock pattern to display on the screen when you unlock it.






To change your unlock screen pattern, press HOME  > MENU, and then tap **Settings** > **Security** > **Change screen lock**.

When you fail to draw the correct unlock pattern on the screen after five attempts, you will be prompted to wait for 30 seconds before you can try again. If you forgot your screen unlock pattern, tap **Forgot pattern**. You will be prompted to sign in using your Google Account name and password, and create a new screen unlock pattern before the Home screen displays.




You need to be connected to a data or Wi-Fi connection to be able to sign in to your Google Account.

Setting a numeric PIN

1. Press HOME  > MENU, and then tap **Settings**.
2. Scroll down the screen, and then tap **Security** > **Set up screen lock** > **PIN**.
3. Enter a PIN of at least four digits and tap **Continue**.
4. Enter your PIN again and tap **OK**.


Setting a password

1. Press HOME  > MENU, and then tap **Settings**.
2. Scroll down the screen, and then tap **Security** > **Set up screen lock** > **Password**.
3. Enter a password of at least four characters and tap **Continue**.
4. Enter your password again and tap **OK**.

Settings

Settings on your phone

Control and customize phone settings on the Settings screen.

To open the Settings screen, press HOME  > MENU, and then tap Settings.

Personalize

Select a scene, set the Home screen or Lockscreen wallpaper to use, and set the default ringtone to use for incoming calls. You can also rename or delete a custom scene by pressing and holding a custom scene in Scenes.

Wireless & networks

Configure your phone's wireless connections, such as Wi-Fi and Bluetooth, enable the Airplane mode, or set the options for mobile networks, roaming, 3G Mobile Hotspot, Virtual Private Networks, and more.

Call

Set up call services such as voicemail, auto retry, TTY mode, and assisted dialing.

Sound

Adjust the volume, and set the phone ringtone and notification sound.

Display

Turn automatic screen rotation on or off, and set the screen brightness and screen timeout.

Accounts & sync

Log in or out from your social network accounts, Google Account, and Exchange ActiveSync account. You can also manage synchronization and other settings for your accounts. See the Accounts and sync chapter for details.

Location

Select the services to use when determining your location.

Search

Select items to include when you do a search on your phone and set Google search options.

Connect to PC

Set the default USB connection type when you connect your phone to your computer. Select **Ask me** to always display the connection type dialog box when the device is connected. See “Connecting your phone to a computer” in the Basics chapter for details.

Security

Set up a screen lock or manage the phone’s credential storage. See the Security chapter for details on setting up a screen lock.

Applications

Manage applications and installation of new programs.

SD & phone storage

Check the available storage card and phone memory. You can also reset the phone. See the Backup, Update and Reset chapter for more details.

Date & time

Set the date and time, time zone, and date or time format. To turn off auto time synchronization and be able to manually change time zone settings, see “Changing time zone settings” in the Clock and Weather chapter.

Language & keyboard

Set the operating system language and region. You can also set onscreen keyboard options.

Accessibility

Enable or disable preset or downloaded accessibility plugins that respond to user interaction such as receiving sound feedback when a new browser window is opened.

Voice input & output


Configure Google voice recognition settings. You can also configure text-to-speech settings. If you have installed text-to-speech (voice data) application.

About phone

Set the system software update method and view the phone status such as the network type, signal strength, battery power level, and network name. You can also check the battery use of individual applications or view the legal information and software version of your phone. See “Checking information about your phone” in this chapter for details.


Changing display settings

Adjusting the screen brightness manually

1. Press HOME  > MENU, and then tap **Settings > Display > Brightness**.
2. Clear the **Automatic brightness** check box.
3. Drag the brightness slider to the left to decrease or to the right to increase the screen brightness. Tap **OK**.

Adjusting the time before the screen turns off

After a period of inactivity, the phone screen turns off to conserve battery power. You can set the idle time before the screen turns off.

1. Press HOME  > MENU, then tap **Settings > Display > Screen timeout**.
2. Tap the time before the screen turns off.




To quickly turn off the screen, press the POWER button.

Preventing automatic screen rotation

By default, the screen orientation automatically adjusts depending on how you hold the phone.




Not all application screens support automatic rotation.

1. Press HOME  > MENU, then tap **Settings > Display**.
2. Clear the **Auto-rotate screen** check box.


Recalibrating the G-sensor

Recalibrate the screen if you feel that the screen orientation does not respond properly to the way you hold the phone.

1. Press HOME  > MENU, then tap **Settings > Display**.
2. Scroll down the screen, and then tap **G-Sensor calibration**.
3. Place the phone on a flat and level surface, and then tap **Calibrate**.
4. After the recalibration process, tap **OK**.


Switching animation effects on or off

You can turn off the animation or enable only some animations when switching between screens.

1. Press HOME  > MENU, and then tap **Settings > Display > Animation**.
2. On the options menu, select the animation setting you want.

Keeping the screen on while charging the phone


You can keep the phone screen from turning off while you are charging the phone.

1. Press HOME  > MENU, then tap **Settings**.
2. Scroll down the screen, and then tap **Applications > Development**.
3. Select the **Stay awake** check box.

Changing sound settings


Setting a sound profile

Switch to vibrate or silent mode, or use the normal phone sound settings.

1. Press HOME  > MENU, and then tap **Settings > Sound > Sound profile**.
2. On the Choose a profile options menu, tap the sound profile you want to use.


Enabling or disabling audible selection

You can choose to play a sound when you are selecting items onscreen.

1. Press HOME  > MENU, and then tap **Settings > Sound**.
2. Scroll down the screen, and then select or clear the **Audible selection** check box.


Enabling or disabling haptic feedback

When haptic feedback is enabled (default), your wireless device vibrates every time you press the soft keys on the front panel, or tap onscreen buttons and other onscreen elements.

1. Press HOME  > MENU, and then tap **Settings > Sound**.
2. Scroll down the screen, and then select or clear the **Haptic feedback** check box.

Choosing the notification sound



You can select the sound to play when your phone receives new notifications.

1. Press HOME  > MENU, and then tap **Settings > Sound > Notification sound**.
2. Select your preferred notification sound in the list, and then tap **OK**.

Changing the phone language

When you turn your phone on for the first time, you are prompted to select the language you would like to use. You can also change the language on the fly whenever you like. Changing the language adjusts the keyboard layout, date and time formatting, and more.

The languages available to choose from may depend on the version of phone you have.

1. Press HOME  > MENU, and then tap **Settings** > **Language & keyboard** > **Select locale**.
2. Tap the language and corresponding region you want to use.
3. Press HOME  to return to the Home screen. You may need to wait briefly as the new language is applied to your phone.


Optimizing your phone's battery life

When you're on the go, it's not always easy to charge your phone's battery as often as you'd like. Follow these tips to extend the time between charges:

- Turn off wireless functions such as Bluetooth, Wi-Fi, and data connection when you're not using them. See the Internet and Bluetooth chapters for details.
- Do not use GPS satellites to determine your GPS location. See the Maps & Location chapter for details.
- Lower the screen brightness. See "Adjusting the screen brightness manually" in this chapter for details.
- Switch off screen animations. See "Switching animation effects on or off" in this chapter for details


- Cut down on activities such as Internet browsing. Wireless data consumes a lot of power.
- Avoid making very long phone calls or using the camera for extended periods of time.
- Consider carrying a spare battery for times when you can't charge your battery for an extended period.
- Batteries gradually lose storage capacity over time. Consider replacing your battery after eight months to a year, or if you notice that the battery life is decreasing.

Checking the power usage of applications


1. Press HOME  > MENU, and then tap Settings.
2. Scroll down the screen, and then tap **About phone** > **Battery** > **Battery use**.

Managing memory


Checking how much phone memory is available for use

1. Press HOME  > MENU, and then tap Settings.
2. Scroll down the screen, and then tap **SD & phone storage**. The available phone memory is displayed in the Internal phone storage section.

Checking the available storage card space

1. Press HOME  > MENU, and then tap Settings.
2. Scroll down the screen, and then tap **SD & phone storage**. The total and available storage card space is displayed in the **SD card** section.

Clearing application cache and data

1. Press HOME  > MENU, and then tap **Settings**.
2. Scroll down the screen, and then tap **Applications > Manage applications**.
3. On the Manage applications screen, tap the application whose cache and/or data you want to delete.




Press MENU to bring up sort and filter options.

4. In the Application info screen, tap **Clear data** and/or **Clear cache**.

Uninstalling third-party applications

You cannot uninstall applications that are preinstalled on the phone.


1. Press HOME  > MENU, and then tap **Settings**.
2. Scroll down the screen, and then tap **Applications > Manage applications**.
3. Press MENU, and then tap **Filter > Downloaded**.
4. On the Manage applications screen, tap the application you want to uninstall.
5. On the Application info screen, tap **Uninstall**.

Freeing up more phone memory or storage card space

If your phone is running low on memory, try the following:

- In your web browser, clear all temporary Internet files and history information. See the Internet chapter for more information.
- Uninstall downloaded programs from Android Market you no longer use. See “Finding and Installing Apps from Android Market” in the More apps chapter for details.

Checking information about your phone

1. Press HOME  > MENU, and then tap **Settings**.
2. Scroll down the screen, and then tap **About phone**.
3. Select one of the following:

System updates

Tap to check for software updates for your phone.

Network

Check information about Verizon Wireless and its service status.

Phone identity

Check information about your phone.

Battery

Check information about the battery such as its current battery level, status, and what programs are using the battery.

Hardware information

Check the Wi-Fi MAC and Bluetooth addresses.

Software information

Check the version and other information about the Android platform being used by the phone. You can also check the version of the web browser.

Legal information

Read legal information from HTC and Google, and licenses used by the phone.

Backup, update and reset

Backing up your contacts


Your phone features Verizon Backup Assistant, which automatically backs up your contacts to an online server. You must first create an account on the Verizon Wireless website.

You can set up the Backup Assistant when you first turn on your phone. See “Getting started” in the Basics chapter for details.


If you did not set up Backup Assistant when you first turned on your phone, you can set it up in Settings.

Setting up Backup Assistant


If you didn't set up Backup Assistant when you first turned on your phone, you can enable it in Settings.

1. Press HOME  > MENU, and then tap **Settings**.
2. Scroll down the screen, and then tap **Accounts & sync**.
3. Tap **Backup Assistant**.
4. Follow the instructions on the screen to sign in to Backup Assistant and back up your contacts.

Changing the backup schedule

1. Press HOME  > MENU, and then tap **Settings**.
2. Scroll down the screen, and then tap **Accounts & sync**.
3. Tap **Backup Assistant**.
4. Tap **Schedule** and select a backup option from the menu.

Manually backing up your contacts

1. Press HOME  > MENU, and then tap **Settings**.
2. Scroll down the screen, and then tap **Accounts & sync**.
3. Tap **Backup Assistant**.
4. Tap **Sync now**.

For more information on how to use Backup Assistant and to create a Backup Assistant account, go to: https://wbillpay.verizonwireless.com/vzw/nos/ba_nab/overview_def.jsp

Updating your phone's system software

From time to time, system software updates for your phone may be available. Your phone can check and then notify you if an update is available. You can then download and install the update to your phone.

Depending on the type of update, the update may erase all your personal data and customized settings, and also remove any programs you have installed. Make sure that you have backed up the information and files you want to keep.



Checking and downloading system software updates may incur additional data transfer fees from Verizon Wireless.


1. When there is an update available, the **Install system software** update dialog box will appear onscreen.
2. On the dialog box, select **Install now**, and then tap **OK**.



Select **Install later** if you want to install the system update at a later time. When you are ready to install, open the Notifications panel, and then tap **System update is ready**.

3. Wait for the update process to finish. When the update is finished, the phone will automatically reset.

Checking for phone system software updates manually

1. Press HOME  > MENU, then tap **Settings**.
2. Scroll down the screen, and then tap **About phone > System updates**.

Your phone checks for system software updates. If no update is available the message “Your system is currently up to date.” appears.

Performing a hard/factory reset

You can return your phone to its original state, as it was when it left the factory. This is also called a hard reset. You might want to do this if you are giving your phone to a friend or relative and you want to remove all your data first, or if your phone has a persistent problem that is not solved by powering off the phone and then powering it on again.


A factory reset is a drastic measure. It permanently erases all your personal data and customized settings, and also removes any programs you have installed. Make sure that you have backed up the information and files you want to keep.



If your phone hangs or freezes, we recommend that you do a “soft” reset instead of a hard/factory reset. To perform a soft reset, remove the battery, wait for a few seconds, and then re-install it. After re-installing the battery, turn on the phone.

Performing a factory reset via settings

The most convenient way to do a factory reset is via the phone settings.

1. Press HOME  > MENU, then tap **Settings**.
2. Scroll down the screen, and then tap **SD & phone storage**.
3. Scroll down the screen, and then tap **Factory data reset**.
4. On the Factory data reset screen, tap **Reset phone**, and then tap **Erase everything**.

Performing a factory reset using phone buttons

If you cannot turn on your phone or access the phone settings, you can still perform a factory reset by using the buttons on the phone.

1. With the phone turned off, press and hold the VOLUME DOWN button, and then press and hold the POWER button.
2. When the screen with Android images appears, release the buttons.
3. Press VOLUME DOWN to select **FACTORY RESET**, and then press the POWER button.

Index

Symbols

3G 193

A

Adding a city to the

Weather screen 190

Adding a city to the

World Clock screen 186

Adding a new contact 81

Adding application icons and
other shortcuts on your

Home screen 55

Adding a widget to your

Home screen 53

Adding folders on your

Home screen 56

Adjusting the volume 41

Airplane Mode 76

Alarm clock 186

Album (Gallery application) 235

Android Market 277

Answering an incoming call 63

B

Backing up contacts 297

Backing up your contacts to
the storage card 83

Bing Maps 254

- Changing view 255

- Finding your location 254

- Getting directions 258

- Navigating on a map 255

- Searching location 256

- Zooming 255

Bluetooth 215

- connecting headset or car kit 216

- sending and receiving
information 218

- sending photos or videos 244

Bookmarks 209

Browser 201

C

Calendar application 166

Calendar widget 179

Call history 68

Call services 72

Camera 223

Capturing video 229

Changing your wallpaper 52

Checking information about your
phone 296

Checking weather 189

Clock 180

Clock widget (HTC) 180

Conference call 66

- Connecting your phone to a computer 43
- Copying files to and from the storage card 46
- Creating a calendar event 167
- Creating a playlist 250
- Cropping a photo 241
- Customizing and saving a scene 51

D

- Data connection 193
- Date and time 185
- Deleting a scene 52
- Deleting contacts 84
- Desk Clock 182
- Downloading HTC widgets 54

E

- Editing a contact's information 83
- Email 146
 - adding a POP3/IMAP account 157
 - deleting 149, 160
 - sending 151, 162
 - sending photos or videos 243
 - settings 156, 164

- Ending a call 67
- Event reminders 174
- Exchange ActiveSync 119
- Extended Home screen 35

F

- Facebook
 - sharing photos 244

- Facebook for Android 130
- Facebook for HTC Sense 129
- Factory reset 299
- Finger gestures 36
- Flash (camera) 227, 229
- Flashlight 276
- Flickr 245
- FM Radio 272
- Folders 56
- Footprints 259
- Friend Stream 136
 - Friend Stream widget 138

G

- Gallery application 235
- Gmail 146
- Google Accounts 118
- Google Search 48

H

- Hard reset 299
- Home city 184
- Home page 202
- Home screen 35
- Home screen wallpaper 52
- HTC Clock widget 180
- HTC Sync 121

I

- Importing contacts from the storage card 84
- Internet 193
- Inviting guests to your event (Google Account only) 168

K

Keyboard 91

L

Library (Music) 249

Listening to the radio 272

M

Mail 157

Making an emergency call 62

Making Calls 59

Managing memory 294

Meeting request 161, 169

Merging contact information 82

Messages 102

Microsoft Exchange ActiveSync 119

Missed call 69

MMS 102

Mobile network connection 193

Music application 247

Music widget 253

Mute the microphone 67

N

Notification icons 39

Notification ringtone 292

Notifications panel 40

O

Onscreen keyboard 94

Optimizing your phone's
battery life 293

P

PDF Viewer 266

Peep 132

- widget 136

People 77

- contact groups 85

- contact information and
conversations 87

- People screen 78

- People widget 89

Personalizing 49

Phone status icons 38

Photo capture 227

Picasa 245

Picture message 102

Playing music 247

Playlist 250

Protecting your phone with a
screen lock 285

Push messages 108

Q

Quickoffice 267

R

Rearranging or removing widgets
and icons on your
Home screen 57

Recalibrating the G-sensor 291

Recording your voice 274

Rejecting a call and sending a
text message 64

Rejecting an incoming call 64

- Removing the back cover 28
- Renaming a scene 52
- Review screen (Camera) 225
- Ringtone 252
- Rotating and saving a photo 241

S

- Scenes 50
- Search 48
- Searching for a contact 83
- Searching your phone and the Web 48
- Sending a meeting request using Calendar (Exchange ActiveSync only) 169
- Sending a photo or video by MMS 243
- Sending a vCalendar 178
- Sending contact information 84
- Sending music using Bluetooth 253
- Sending photos or videos by email 243
- Sending photos or videos using Bluetooth 244
- Setting a song as ringtone 252
- Settings 287
 - alarm sound 188
 - calendar 176
 - camera 230
 - display settings 290
 - phone language 293
 - sound settings 292
 - weather 191

- Setting the time zone, date, and time 185
- Setting up My contact card 79
- Setting up your phone for the first time 33
- Setting your home city 184
- Sharing photos on Facebook 244
- Sharing photos on Flickr 245
- Sharing photos on Picasa 245
- Sharing videos on YouTube 246
- Shortcuts 55
- Skype 284
- Sleep mode 42
- SMS 102
- Social network accounts 118
- Speakerphone 67
- Speed dial 60
- Stocks 269
- Stopwatch 181
- Sync with computer 121
- Sync with online accounts 117

T

- Taking a photo 227
- Tethering 212
- Text message 102
- Timer 181
- Time zone 185
- Turning off your phone 32
- Turning on your phone 32
- Twitter 132
- Twittering on your phone 132

U

- Uninstalling third-party applications 295
- Updating your phone's system software 298
- Using your phone as a modem 212

V

- vCalendar 178
- Video capture 229
- Videos 264
- Viewfinder screen (Camera) 223
- Viewing a PDF 266
- Viewing photos and videos 237
- Viewing photos on Facebook 240
- Viewing photos on Flickr 240
- Visual Voice Mail 74
- Voice Recorder 274
- VPN 199
- VZ Navigator 263

W

- Wallpaper 52
- Watching video
(Gallery application) 239
- Weather 189
- Weather widget 192
- Web browser 201
- Wi-Fi 195
- Widgets 53, 57
- World Clock 184

Y

- Your phone 23
 - charging the battery 30
 - inserting the battery 29
 - removing the battery 31
 - replacing the bottom cover 28
 - replacing the storage card 47
- YouTube 246, 264

Z

- Zooming (camera) 226
- Zooming in or out on a photo 239

