



Prestigio MultiPhone PAP3500 Duo

User Manual

www.prestigio.com

Common information

Dear Customer, thank you for choosing Prestigio MultiPhone PAP3500 Duo. Before starting to use the phone, please read this manual carefully to discover all its features . Please save this manual and refer to it in the future if you have questions concerning your device.

This manual contains safety information, technical specifications of Prestigio MultiPhone PAP3500 Duo, preinstalled software basic features and other useful information, which will help you to improve your use of the device Android operating system and applications.

Table of content

Important Safety Instructions	7
General instructions	7
Safety instruction for using the touch screen	8
Warranty Information.....	8
Package content	9
Device overview	9
1 Product Overview	9
Technical Specifications.....	10
Charge the battery	12
Power on/off	12
Sleep mode and locking the screen.....	12
Wake up from sleep mode.....	12
Unlocking the screen.....	12
Shutdown the screen to save battery power	12
2 Getting Started	12
Turn on for the first time.....	13
Turning the phone on without SIM card	14
Using the touchscreen	15
Using the phone's buttons.....	16
Home screen	17
Using the onscreen keyboard.....	18
Enter text by typing	18
Enter numbers, symbols and other characters	19
Change the keyboard orientation	20
Change the keyboard language.....	20
Working with menus	20
Managing the notifications	21
Status bar	21
Status icons	21
Notifications icons.....	21
Notification panel.....	22
Applications.....	22
Open and close the Launcher.....	22
Adding application to Home screen.....	23
Opening and switching applications	23
Shortcuts	23
Replacing or deleting the shortcuts icons.....	24
Customizing the home screen.....	24
Adding a widget to your Home screen.....	24
Removing widget from your Home screen, resizing and selecting themes for widgets.....	24
Your Google account	25
Resetting your Google Account password	25
Additional accounts.....	25
Contacts.....	26
Opening and searching your contacts.....	26

3	Communication	26
	View details about a contact	27
	Additional contact options	27
	Calling	34
	Placing and ending calls	34
	Disable phone calls	35
	Working with the Call log	37
	Placing an Internet (SIP) call	38
	Listening to your voicemail	39
	Options during a call	39
	Managing multiple calls	40
	Messaging	41
	Open Messaging	41
	Exchanging messages	42
	window	42
	window	43
	Changing messaging settings	44
	window	44
	window	44
	Email	45
	Opening Email and the Accounts screen window	45
	window	45
	window	45
	Accounts	46
	Account settings	51
	Gmail	55
	Opening Gmail and your Inbox	55
	Switch accounts	56
	Use Gmail offline	56
	Reading your messages	57
	Changing Gmail settings	64
	Camera	65
	Opening Camera and taking pictures or videos	65
4	Entertainment	65
	Changing Camera settings	66
	Gallery	68
	Open Gallery and view your albums	68
	Work with batches of pictures or videos	69
	Share an album	70
	Get details about pictures in the album	70
	Delete an album	70
	Working with pictures	70
	Working with videos	72
	Music	73
	Transferring music files to your phone	73
	Opening Music and working with your library	73
	Playing music	75
	Working with playlists	77
	Accessing the Internet	78
	Opening Browser	78

5 Web	78
Bookmarks	80
View your Browser history	81
Most visited web pages	82
Follow shortcuts for links, phone numbers and addresses	82
Navigating within a webpage	82
Changing Browser settings	84
Connecting to mobile networks	86
Determine what GSM network you're using	86
Disable data when roaming	86
Edit or create a new GSM access point	86
6 Connecting to networks and devices	86
Connecting to Wi-Fi networks	87
Turn Wi-Fi on and connect to a Wi-Fi network	87
Receive notifications when open networks are in range	88
Add a Wi-Fi network	88
Forget a Wi-Fi network	88
Connecting to Bluetooth devices	89
Turn Bluetooth on or off	89
Change your phone's Bluetooth name	89
Pair your phone with a Bluetooth device	89
Connect to a Bluetooth device	90
Disconnect from a Bluetooth device	90
Unpaired Bluetooth device	90
Connecting to a computer via USB	90
Connect your phone to a computer via USB	90
Disconnect your phone from the computer	91
Safely remove an SD card from your phone	91
Erase your phone's USB storage or SD card	91
Sharing your phone's mobile data connection	92
Share your phone's data connection via USB	92
Share your phone's data connection as a portable Wi-Fi hotspot	92
Rename or secure your portable hotspot	93
Connecting to virtual private networks	93
Add a VPN	93
Connect to a VPN	93
Disconnect from a VPN	94
Edit a VPN	94
Delete a VPN	94
Working with secure certificates	94
Install a secure certificate from your phone's USB storage or SD card	94
Clock	96
Viewing the date and time	96
7 Tools	96
Setting alarms	97
Changing Clock alarm settings	98
Calculator	98
Calendar	99
Viewing your calendar and events	99
Open Calendar	99

Change your calendar view	99
Working in Agenda view	100
Working in Day view.....	100
Working in Week view	101
Working in Month view.....	101
Viewing event details	102
Creating and editing an event	102
Synchronizing and displaying calendars.....	104
Changing Calendar settings.....	105
GO widget.....	106
Open GO widgets	106
Changing widget settings	106
Dual SIM settings	107
8 Settings	107
Wireless & networks	108
Call settings	111
Audio profiles	112
Display settings	113
USB connection settings.....	114
Battery.....	114
Location & security settings	114
Applications settings	115
Accounts & sync settings.....	116
Privacy settings.....	117
Storage settings.....	118
Language & keyboard settings	118
Accessibility settings	119
Date & time settings.....	120
Schedule power on/off settings	120
About phone	121

Disclaimer

As the Prestigio products are constantly updated and improved, your device's software may have a slightly different appearance or modified functionality than presented in this User Manual. We make every effort to ensure that the information and procedures in this user manual are accurate and complete. No liability can and will be accepted for any errors or omissions.

Prestigio reserves the right to make any changes without further notice to any products herein.

About Android

An Android phone can perform many functions as a computer. You can also adjust it to better suit your needs, to receive the information you want and have fun at the same time. You can add and delete applications, or enhance them to improve functionality. In Android Market you can download a range of applications and games from a constantly growing collection. You can also integrate applications on your Android phone with your personal data and online accounts. For example, you can back up your track of your appointments and engage in as much social networking as you like.

Applications

An application is a phone program that helps you perform a task. For example, there are applications to make calls, take photos and download more applications.

Note: *The colours and specifications shown/mentioned in the user manual may differ from the actual product. Images shown are for representation purpose only.*

Important Safety Instructions

Your Prestigio MultiPhone PAP3500 Duo is manufactured and designed for mobile using. Please, read the following instructions carefully. It helps you to proper use your device without risk for someone's safety and keep your MultiPhone in good working condition as long as it possible.

General instructions

1. Do not place objects on top of the MultiPhone as objects may scratch the screen.
2. MultiPhone should be kept away from extreme changes of temperature.
3. Protect it from direct sunlight or heat sources.
4. Protect the device from moisture and from dusty or smoky environment as it can harm the MultiPhone.
5. Keep your MultiPhone away from contact with active chemicals.
6. Do not place the MultiPhone on an uneven or unstable surface. Fall of the device can cause damage to the LCD screen which is not covered with warranty.
7. Do not expose the MultiPhone to strong magnetic or electrical field.
8. Protect your MultiPhone from hits and extreme pressure.
9. Operation Temperature: This MultiPhone should only be used in environments with ambient temperatures between 0°C (32°F) and 50°C (122°F).
10. Do not insert into MultiPhone devices or items not matching to standard sockets on it.
11. Be careful when you use MultiPhone in the rain. It is NOT a waterproof device.
12. Do not use your MultiPhone during driving. It may cause an accident.
13. Use only manufacturer approved chargers. Using non-original chargers may cause damage of the device and be harmful to your health.

14. The MultiPhone and the adapter may produce some heat during normal operation or charging. Do not leave the MultiPhone on your pockets to prevent discomfort or injury from heat exposure.
15. Disconnect the MultiPhone from an electrical outlet after it is charged.
16. Do not use a pen or any sharp object to tap the screen. Clean the touch screen with a soft cloth. If needed, dampen the cloth slightly before cleaning. Never use abrasives or cleaning solutions.
17. DO NOT disassemble the MultiPhone, only a Prestigio certified service technician should perform repair.
18. Always power off the MultiPhone to install or remove external devices that does not support hot-plug.
19. Your MultiPhone must be switched off during airplane take-off and landing.

Safety instruction for using the touch screen

Touch screen enables you to select items or perform function. To avoid any damage or malfunction, please note following:

1. Do not press the touch screen with your fingertips or use sharp tools on the touch screen.
2. Do not allow the touch screen to come into contact with other electrical devices. Electrostatic discharges can cause the touch screen to malfunction.
3. Do not allow the touch screen to come into contact with liquids. The touch screen may malfunction in humid conditions or when exposed to liquids.
4. Leaving the touch screen idle for extended periods may result in afterimages (screen burn-in) or ghosting. Turn off the touch screen when you do not use the device.
5. For optimal use of touch screen, remove the screen protection film before using your device.
6. Your touch screen has layer that detects small electrical charges emitted by the human body. For best performance tap the touch screen with your fingertip. The touch screen will not react to touches from sharp objects, such as stylus or pen.

Warranty Information

Prestigio MultiPhone 3500 DUO warranty period is 2 years. Warranty information could be found at <http://www.prestigio.com/support/warranty-terms>

1 Product Overview

Package content

 1x Prestigio MultiPhone PAP3500 Duo	 1x Quick Start Guide
AC Adapter – 1x USB Cable – 1x Battery – 1x Earphone – 1x Micro SD card 4GB – 1x	Legal and Safety Notices – 1x Warranty Card – 1x

Device overview



1	Earphone jack	Earphone connection.
2	Menu	Display menu options
3	Home	Back to Home Screen
4	Back	Back up to previous page
5	USB port	Micro USB cable connection
6	Vol+/Vol- button	Adjust the volume level
7	Camera	Take photos
8	Speaker	Listen to phone calls or music
9	Power	Turn on/off the device; Suspend/Activate the device

Technical Specifications

Display	
Display Size	3.50"
Display Resolution	320x480
Pixel Density	165 ppi
Display Technology	TN LCD
Display Color Depth	16M
Display Touchscreen	Capacity
Display Features	N/A
Processor	
CPU	Qualcomm MSM7225A-AB
CPU Internal Clock Rate	1.00 GHz
CPU Core Quantity	1
GPU	Power VR SGX Series5
Memory	
Internal Memory Size	512 MB
Installed RAM Storage Capacity	256 MB
Supported Flash Card	Micro SD
Installed Flash Card	4 GB
Software	
Platform	Android
Operating System Version	Android 2.3
Camera	
Camera Resolution	2.0 Mpixel
Camera Technology	N/A
Photo Resolution	1600x1200
Video resolution	640x480
Video Frame Rate	N/A
Camera Features	Color effects, Sharpness, Saturation
Flash	N/A
Front Camera	N/A
Interfaces	
Bluetooth	Bluetooth 2.1
Wi-Fi	IEEE 802.11b/g/n
Wi-Fi Direct	N/A
Wi-Fi Hotspot	Yes
WiMax	N/A
Data interface	Micro USB
Audio	Audio 3.5 mm mini jack
HDMI	N/A

Network	
Bands	GSM 1800, GSM 900, WCDMA 2100
Protocols	EDGE, GPRS, HSDPA
GPS	GPS, A-GPS
Multimedia	
Radio	Yes
TV-Tuner	N/A
Supported Audio Formats	MP3, eAAC+, AAC, AAC+
Supported Picture Formats	N/A
Supported Video Formats	MPEG-4, WMV, H.263, H.264
Supported eBook formats	N/A
Supported Documents format	N/A
Miscellaneous	
Construction	Monoblock
Material	Plastic
External Colour	Black
SIM Card	Dual SIM
Sensors	Proximity Sensor, G-Sensor, Ambient Light Sensor
Included Accessories	Data Cable, Charging Device, Earphones
Package Type	Retail
Dimensions & Weight Device	
Height	116 mm
Width	11.9 mm
Depth	60 mm
Battery	
Battery Capacity	1400 mAh
Battery Technology	Lithium Ion
Talk Time	6 hours
Standby Time	100 hours
Video Playback Time	N/A
Audio Playback Time	N/A
Warranty	
Warranty Products returnable	Yes
Warranty Term (month)	24 months
Warranty Validation Criteria	Serial Number
Logistic	
Pack Length (mm)	50 mm
Pack Width (mm)	80 mm
Pack Height (mm)	135 mm
Pack Weight Brutto (kg)	0.36 kg
Pack Weight Netto (kg)	0.12 kg
Pieces in pack	1
Packs in Box	20

2 Getting Started

Charge the battery

Prestigio MultiPhone comes with a built-in lithium-ion polymer rechargeable battery and is designed to use only manufacture-specified original batteries and accessories. You can see battery status on status bar of MultiPhone in the upper right corner of the home screen. Android OS has battery charge detection system and notify user if battery charge is low and device need to be connected to AC adapter. If you will see such message, or your device couldn't power on, connect original AC power adapter to charge your device. Plug one end of the adapter into the power jack of the device and the other to the power socket. To extend the battery operation life, wait for finish of charge process. Please, fully charge your new device after unpacking.

Power on/off

Power on	Press and hold the Power Button for few seconds. It will automatically enter the Home screen after start-up screen.
Power off	Press and hold the Power Button and then tap on Power Off to power off the device.

Sleep mode and locking the screen

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

Note: If the device in sleep mode more than 30 minutes, the device will automatically turn off to save electricity.

Wake up from sleep mode	To wake up your device manually, press the Power Button. You will then see that the device has locked the screen.
Unlocking the screen	To unlock the screen, slide the icon  towards the icon  on the right.



After unlocking, the device will resume the screen before locking. Also see the chapter Settings/Location&security settings/Screen unlock.

Shutdown the screen to save battery power	Short-press down the Power Button once
Activate the locked screen.	Short-press down the Power Button again

Your device turns off the touch screen when you do not use it for a specified period. You can set the length of time that the device waits before turning off the screen. See Settings/Display/Screen timeout.

You can also set customized pattern, PIN or password to unlock the screen. See Settings/Location & Security settings/Change screen lock.

Turn on for the first time

When you turn on the MultiPhone for the first time, after the greeting screen, Prestigio Wizard will appear.



Tap on the **Change language**, scroll down through the list to the desired language and tap on it to select it. The screen will show the Prestigio Wizard in the selected language. Tap on the icon **Next** to proceed.



The **End User License Agreement** will appear. Please read it carefully and tap on the icon **ACCEPT**.

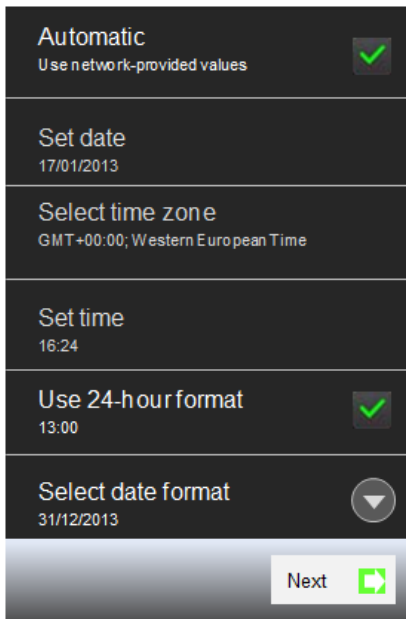


The screen **Keyboard Input language** will appear. If you would like to change it, tap on **CHANGE** and pick the desired language from the list, otherwise select **Next** on the bottom of the screen.



The screen **Date and Time** will appear. The screen enables you to set the date and time. Please select **Advance settings**, if you would like to change the currently selected time zone and other date & time features. If the stated Time Zone is OK and you are finished, tap on the icon **Next** on the bottom of the screen.

If you selected **Advanced settings**, the new screen will be shown, where you can set time, date and different formats.



Uncheck to set the date, time and time zone on the phone manually, rather than obtaining the current time from the mobile network.

If **Automatic** is unchecked, opens a dialog where you can manually set the phone's date.

If **Automatic** is unchecked, opens a dialog where you can manually set the phone's time zone.

If **Automatic** is unchecked, opens a dialog where you can set the phone's time.

Check to display the time using 24-hour time format – for example, 13:00 rather than 1:00 pm.

Opens a dialog where you can select the format for displaying dates.

When you are finished, tap on the icon **Next** on the bottom of the screen.



The next screen enables you, to set the Wi-Fi connections. If you want to enable Wi-Fi, turn **WLAN** switch on. The network names and security settings of detected WLAN networks are displayed in the WLAN network section; Tap a WLAN network to connect.

The network can be open (📶), or a secure protected network (🔒📶). You can also add new WLAN networks. See chapter Settings/Wireless & networks/ WLAN settings /Add WLAN network.

When you are done, the last screen is shown and this is to inform you, that your wizard settings are done and you can use your device.

Turning the phone on without SIM card

If you don't have a SIM card inserted in your mobile phone, you cannot connect to mobile networks for voice and data services, but you can connect to Wi-Fi network to sign into your Google Account and to use all the features of your phone, except placing a cell phone call.

Using the touchscreen

Tap:	To act on items on the screen, such as application and setting icons, to type letters and symbols using the on-screen keyboard, or press onscreen buttons, you simply touch them with your finger.
Tap and hold:	Tap and hold the item on the screen by touching it and not lifting your finger until an action occurs.
Swipe or slide:	To swipe or slide means to drag your finger vertically or horizontally across the screen. Quickly move your finger across the surface of the screen, without pausing when you first touch it (so you don't drag the item).
Drag:	Tap and hold an item for a moment and then, without lifting your finger, move your finger on the screen until you reach the target position.
Double-tap:	Tap quickly twice on the webpage, map, or other screen to zoom. For example, you double-tap section of the webpage in Browser to zoom in or out that section to fit the width of the screen.
Pinch:	In some applications (such as Maps, Browser and Gallery) you can zoom in and out by placing two fingers on the screen at once and pinching them together (to zoom out) or spreading them apart (to zoom in).
Rotate:	For most screens, you can automatically change the screen orientation from portrait to landscape by turning the device sideways. When entering text, you can turn the device sideways to bring up a bigger keyboard. You can turn this feature on and off, go to Settings/Display/Auto-rotate screen, turn the function On.

Using the phone's buttons



Button		Press	Press & hold
Menu		Opens a menu with items that affect the current screen or application.	
Home		Opens the Home screen. If you're viewing the left or right extended Home screen, opens the central Home screen.	Opens the most recently used applications screen.
Back		Opens the previous screen you were working in. If the onscreen keyboard is open, closes the keyboard.	
Power		Turns off the screen.	Opens a menu with options for Airplane mode, for Silent mode, and for powering off the phone.
Volume		Increases or decreases the call volume, during call. When the phone is ringing, silences the ringer. On the Home screen when no call is in progress, increases or decreases the ringtone volume, or sets the phone to be silent or to vibrate instead of ringing. In other applications, controls the volume of music, spoken directions, and other audio.	Quickly increases the ringtone volume to maximum or minimum.

Home screen

Home screen is your starting point to access all the features on your phone. It displays application icons, widgets, shortcuts and other features. You can customize the Home screen with different wallpaper and display the items you want. See “Customizing the Home screen”.



1. **Status bar** - displays the time, information about the status of your phone and icons for notifications that you've received. To learn more, please see chapter “Managing notifications”.
2. **Browse 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. Extensions to the Home screen provide more space for widgets, shortcuts and other items. Small lines at the top of the screen indicate how many extensions are of the Home screen and the highlighted lines show which screen you're currently viewing.
3. **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 selection of widgets or download more widgets. See more in chapter “Customizing the Home screen”.
4. **Shortcuts to applications** –touch items on Home screen to open them. See more in chapters “Customizing the Home screen” and “Applications”.
5. **Launcher and other shortcuts** –touch the Launcher icon to view all your applications. There are also other shortcuts to Calls, Contacts, etc.

Using the onscreen keyboard

Enter text using the onscreen keyboard. Some applications open the keyboard automatically. In others, touch a text field where you want to enter text to open the keyboard.

Enter text by typing



Touch a text field.



The onscreen keyboard opens.

To capitalize the next letter you type, tap once on  button. Touch and hold for all caps.

If you want to change characters to numbers, tap on the  button.



If you want to change characters back to letters, tap on the .



If you touch in a text field where there is already text entered, the insertion point is set where you touch and the insertion point tab appears. You can drag the insertion point by its tab to move the insertion point to pick exactly where you want to add more text. You can also select a word or more at a time and copy, cut or paste.



Touch the keys on the keyboard to enter text. What you type appears in the text field and in the strip above the keyboard.

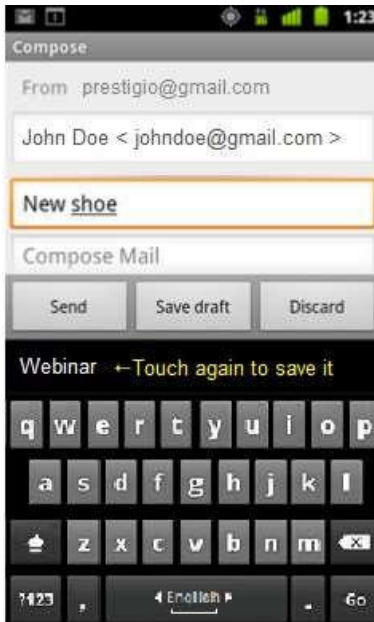
When the keyboard has a suggestion for what you might be typing, the word you're typing is underlined in the text field and the suggestions appear in the strip above the keyboard.

The boldfaced suggestion at the left of the strip is the keyboard's best suggestion. You can drag the strip to the left to bring any additional suggestions into view.

Press space or a punctuation mark to enter the boldfaced suggested word.



If you touch the space key, the suggestion strip offers a series of punctuation marks you can touch to replace the space with.



If you touch a word that is not in the system or user dictionary, it's entered and you're prompted to touch the word again, if you want to add it to the user dictionary.

You can view, edit or delete the words that you add to the dictionary. See "Language & keyboard settings".

Use the Delete key to erase characters to the left of the cursor.

When you're finished typing, press Back to close the keyboard. Some applications add special keys to the keyboard that make it easier to navigate from one text field to another.

Enter numbers, symbols and other characters



Touch and hold a vowel or the C, N or S key to open a small window where you can drag onto the accented vowel or other alternate letter or number you want to enter.

Press **1123** button to switch to numbers and symbols button.

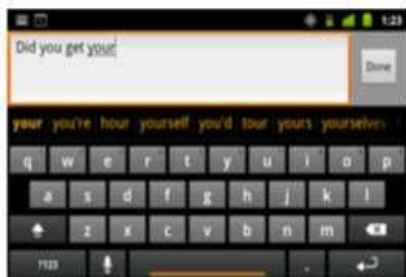


Press **Alt** button on the symbols keyboard to view additional symbols; press it again to switch back.



Touch and hold the **Period button** (.) to open a small window with a set of common symbols.

Change the keyboard orientation



Turn the phone sideways or upright. The keyboard is redrawn to take best advantage of the new phone orientation.

You can control whether the screen changes orientation automatically when you turn the phone. See Settings/ Display /Auto-rotate screen.

Touch and hold the Period button (.) to open a small window with a set of common symbols.

Change the keyboard language

If you've set more than one language in the Android Keyboard settings (see "Settings /Language &Keyboard /Android keyboard"), the current keyboard language is displayed on the Space key and you can switch languages.



Touch and hold the Space key. Without lifting your finger, move it to the left or right until the language you want appears in the center of the small window above the Space key.

Lift your finger. If you have many languages available, you may have to repeat these steps to find the language you want.

Working with menus

There are two kinds of Android menus: options and context menus.

Options menus

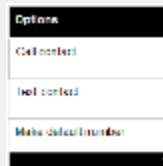


Options menus contain tools that apply to the activities of the current screen or application, not to any specific item on the screen.

Open option menu by pressing the Menu button.

Not all screens have options menu; if you press on a screen that has no option menu, nothing happens. Some screens have more options menu items, that can fit in the main menu; in that case touch More to open a menu for additional items.

Context menus

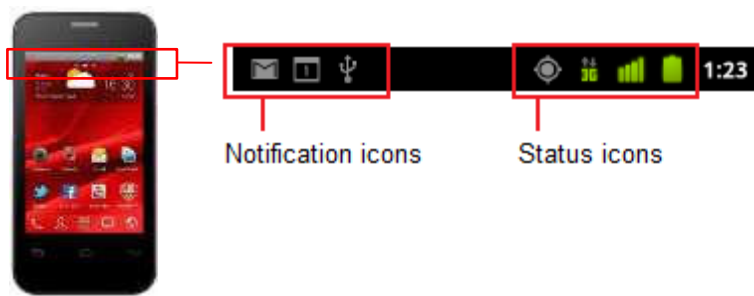


Context menus contain tools that apply to a specific item on the screen. You open a context menu by touching & holding an item on the screen. Not all items have context menus.

If you touch & hold an item that has no context menu, nothing happens.

Managing the notifications

Status bar



Status icons

The following icons indicate the status of your phone.

Network status icons turn green if you have a Google Account added to your phone and the phone is connected to Google services, for syncing your Gmail, Calendar events, contacts, for backing up your settings and so on. If you don't have a Google Account or if, for example, you're connected to a Wi-Fi network that is not connected to the Internet, the network icons are white.

	General profile selected
	Silent profile selected
	Meeting profile selected
	Outdoor profile selected
	Connected to a Wi-Fi network and display the signal strength
	SIM card missing (the red number below indicated if it's SIM1 or SIM2)
	Signal strength SIM1/SIM2
	No signal (SIM1/SIM2)
	Connected to GPRS mobile network
	Connected to EDGE mobile network
	Battery status
	Battery empty, charge the battery
	Battery charging
	Airplane mode on
	Activated alarm



Bluetooth is on

Notifications icons

	File transfer via Bluetooth connection
	File transfer failed / download complete
	USB connected
	Countdown alarm in progress
	Audio file playing
	New email
	Gmail-Update found
	Dialing, Incoming call
	New text message
	Number of new notifications
	FM radio on
	Earphones connected
	New information
	Updates available
	If you have more notifications than can fit in the status bar, a plus icon prompts you to open the Notifications panel to view them all.

Notification panel

Open notification panel



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

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

In the dropdown notification panel, there are also some other information. See picture below.



Shortcuts for quick access

SIM card 1 and SIM card 2 status

Ongoing connections

New notifications (new email, new message, download successful /failed, bluetooth connections)

Close the notifications panel

Simply press the Back button on the device panel or slide back upwards.

Applications

Your Home screen has some application items. The Launcher has icons for all of the applications on your phone, including any applications that you downloaded and installed from Android Market or other sources.

Open and close the Launcher

On the Home screen, touch the Launcher icon  to open it. If you have more applications than can fit on the Launcher in one view, you can slide the Launcher left or right to view more.

On the top of the screen are three icons: **All**, **Recent** and **Running**. Tapping on All will show you all your applications, Recent will show you the recent applications you used and Running will show you which applications are still running.

Adding application to Home screen

You can add an application icon to the Home screen by touching and holding it on the Launcher screen until it vibrates and then dragging it towards the Home icon on the bottom of the screen. All extended Home screens will appear in small version. Choose the Home screen page you want to add the application and lift your finger.

To close the Launcher tap the Home icon on the Launcher or the Home button. The Launcher closes automatically if you touch an icon to open its application or if you move an icon from the Launcher to the Home screen.

Opening and switching applications

To open an application, tap an application's icon on the Launcher or tap on application's icon on the Home screen.

Switch to a recently used application



Press & hold the Home button

A small window opens with icons of applications that you've used recently.

Touch an icon to open its application

OR

Press Back to return to the current application

When you open an application, the other applications you've been using don't stop; they keep on running: playing music, opening webpages and so on. You can quickly switch among your applications to work with several at once.

The Android operating system and applications work together to ensure that applications you aren't using don't consume resources unnecessarily, stopping and starting them as needed. For this reason, there's no need to stop applications unless you're certain that one you downloaded is misbehaving.

Shortcuts



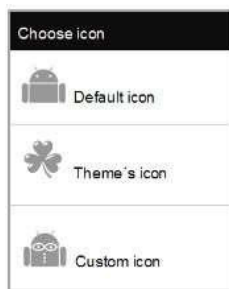
Tap the icon  on the bottom of the screen to view all applications on your device. You see all applications by sliding your finger horizontally across the screen to go to the left or right side of this screen.

If you want to return back to Home screen, tap on the Home icon



on the bottom of the screen.

Replacing or deleting the shortcuts icons



If you would like to replace the icon or delete it, hold the icon. New window will appear. Choose **Delete** to delete the icon or touch **Replace** to change the icon.

You can replace icons with a default icon, Theme's or Custom icon. Custom icon enables to pick your favorite photo from the gallery.

Customizing the home screen

Adding a widget to your Home screen



Tap and hold the home screen to enter into list **Add to screen**.

A list **Select Widget** appears. Select the widget you want to add to your home screen.

Note:

If there is not enough space to place a widget, choose another extended part of Home screen.

Removing widget from your Home screen, resizing and selecting themes for widgets

To remove, resize or change the theme for the widget, press and hold the widget until the icon shows. Choose the desired action with tapping on it.

Your Google account

Sign into Google Account to use Gmail, Google Talk, Google Calendar and other Google Apps; to download applications from Android Market; to back up your settings to Google servers; and to take advantage of other Google services on your phone.

Important note:

If you want to restore your settings to this phone from another phone that was running Android release 2.0 or later, you must sign into your Google Account now, during setup. If you wait until setup is complete, your settings are not restored. If you don't have a Google Account you are prompted to create one. If you have an enterprise Gmail account through your company or other organization, your IT department may have special instructions on how to sign into that account.

When you sign in, your contacts, Gmail messages, Calendar events and other information from these applications and services on the web are synchronized with your phone.

If you don't sign into Google Account during setup, you are prompted to sign in or to create a Google Account the first time you start an application that requires one, such as Gmail or Android Market.

When you sign in you are prompted to enter your username and password, using the onscreen board. For information about navigating the touchscreen and entering text, please see "Using the touchscreen" and "Using the onscreen board".

Resetting your Google Account password

If you have a Google Account but have forgotten your password, you must reset it before you can sign in. Go to <http://www.google.com>, click Sign in, click on "Can't access your account?" in the sign-in box and then follow the instructions for resetting your password.

Additional accounts

After setup, you can add Google, Microsoft Exchange ActiveSync, conventional mail and other kinds of accounts to your phone and sync some or all of their data, as described in "Accounts".

3 Communication

Contacts

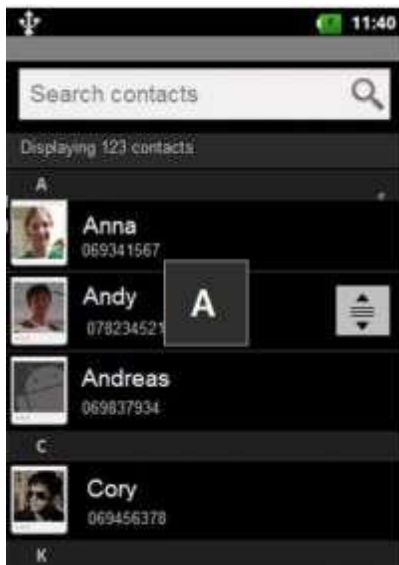
Contacts give you quick and easy access to the people you want to reach. When you first time turn on your phone and sign into your Google Account, any existing Google contacts are downloaded to your phone. After that, your contacts are synchronized: any changes you make to your contacts on the phone or the web are made in both places the next time you sync. Contacts from Exchange ActiveSync accounts are also synced in this way.

Information about your contacts is shared with other applications, such as Gmail, Google Talk, Messaging, Gallery (for sharing photos and videos) and so on.

If you have more than one account with contact information, Contacts joins duplicates into a single entry. You can also manage that process manually.

Opening and searching your contacts

Here you can add, view and communicate with your friends and acquaintances.



Touch the Contacts icon  on the Home screen or in the Launcher among all applications .

All of your contacts are displayed alphabetically in a scrolling list. Each contact is followed by the default phone number.

You can drag the list up or down to scroll it or slide your finger up or down to scroll quickly. Either way, a tab briefly appears to the right of the list, which you can drag up and down to scroll very quickly, while displaying the letter of the alphabet for the contacts you're scrolling past.

You can search for a contact by name. Search for a contact
Tab in the Search box and start entering the name of the contact you're searching for. As you type contacts with matching names appear below the search box.

Note: If you have a new phone and haven't added any contacts yet, Contacts display a message with hints on how to start adding contacts to your phone.

View details about a contact



Open your contacts.
Touch the contact whose details you want to view.

You can now see entries for communicating with the contact followed by details.

Touch a communication method to start dialing, texting or emailing the contact by using the listed number, address and so on.

Press **Menu** to **Edit**, **Share** and **Delete** contact or see more options.



Edit the contact's information (see "Editing contact details").

Share contact via Bluetooth, Email, Gmail or message.

Set preferred ringtone for this contact or send calls directly to voicemail. This means when this contact calls you, your phone doesn't ring and the caller is sent directly to your voicemail.

Delete all information about the contact.

Press **Back** button to get back to the List of contacts and press **Menu** for additional contact options.

Additional contact options

Press the menu button while in contacts and additional options appear.



Add new contacts on your phone and synchronize them with the contacts in your Google Account, Microsoft Exchange ActiveSync account or other accounts that support syncing contacts. (See more in "Add new contact").

Choose if you want to delete 1 or more contacts from your list. See more in "Delete contacts."

Choose to set how and which contacts you want to be displayed. See more in "Display options".

You can group your contacts into preinstalled system groups or you can make your own, new contact group and rename it as you like. See more in "Group contacts".

Check how many space you used for your contacts on your phone or SIM card.

Import or export your contacts from your phone, SIM card, SD card, etc.

Add new contact



Open your contacts.

Press **Menu** button  and touch **New contact**.

If you have more than one account with contacts, touch the account to which you want to add the contact.

Enter the contact's name. When you are done, click **Next**. If you don't want to add any more information click **Done**.

Touch a category of contact information, such as phone numbers and email addresses, to enter that kind of information about your contact. Scroll the page to view all categories.

Touch a category's plus button to add more than one entry for that category— for example to add both work and home numbers.

Touch the button to the left of the item of contact information to open a menu with preset labels, such as **Mobile** and **Work** for a phone number, or touch **Custom** in the menu to create your own label.

Touch the Picture Frame icon to select a picture to display next to the name in your lists of contacts and in other applications.

When you're finished, touch **Done**.

Delete contact

Delete 1 contact



1. Open your contacts or favorites.
2. Touch the name of a contact in the list to view its details.
3. Press **Menu** and touch **Delete contact**.
4. Touch **OK** to confirm that you want to delete the contact.

Delete more contacts

Choose this option, if you wish to delete more contacts at once.



1. Open your contacts or favorites.
2. Press **Menu** and touch **Delete contact**.

New window opens:



3. Tap on contacts you wish to delete or mark **All** to delete all contacts
4. Touch **OK** to confirm that you want to delete the contacts.

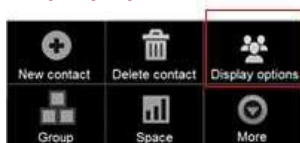
Note:

If you delete a contact from Google Contacts (or another account with editable contacts), the contact is also deleted from Contacts on the web the next time you sync your phone.

You can't delete contacts from a read-only account, such as Facebook. Instead, a dialog informs you that the contact will be hidden. To restore hidden contacts from a read-only account, you must delete that account from your phone and then add it again.

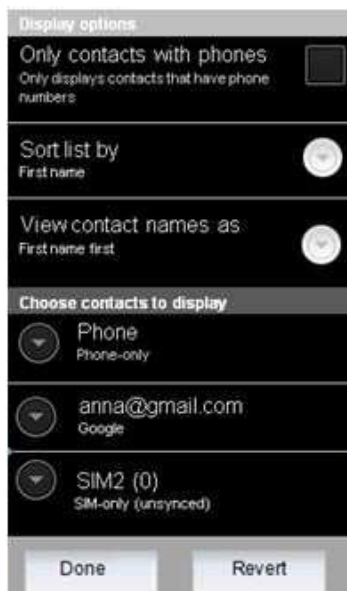
If the contact contains information from both editable accounts (such as Contacts) and from a read-only account (such as Facebook), a dialog informs you that the information from the read-only account will be hidden, not deleted.

Display options



1. Open your list of contacts.
2. Press **Menu** and touch **Display options**.

New window Display options appear:



Only contacts with phones.

You can hide contacts that don't have phone numbers. Set whether contacts without phone numbers are displayed. If you use your list of contacts only to call people, you can hide any contacts that don't have phone numbers.

Sort list by - to set whether contacts are listed in order of their last name or first name.

View contact names as - to set whether you want to view contacts with their last name or first name first.

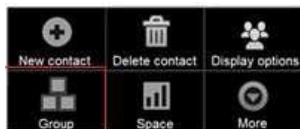
Choose contacts to display

Touch an account. Check or uncheck if you want to view all contacts of this account. Touch **Done**.

This action affects only the display of groups of contacts with this screen. Your sync settings are not affected. A message appears while your changes are made. If your change affects a great many contacts this can take a short while.

Group contacts

New contact group



- 1 Open your contacts or favorites.
- 2 Touch Menu and touch **Group**.

New window Group appears.



- 3 Touch Menu and touch **New contact group**
- 4 Enter the name of your new group and touch **Done**.

Changing members in the group

Add new members or delete them from the group or move them to another group.



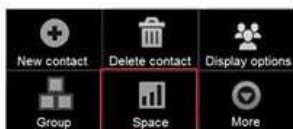
- 1 Open contacts or favorites, touch **Menu** and then **Group**.
- 2 Choose the group you would like to make changes in.
- 3 Touch **Menu**.
- 4 Touch **Add new member** or **Delete**.
- 5 Check member you wish to add/delete to/from your group.
- 6 When done, touch **OK**.

Move member to another group

If you wish to move member to another group, touch **Menu** and choose **Move**. Choose the group you would like to move contacts to and then choose the contacts with checking them. When done, touch **OK**.

Space

If you would like to check how many space you have left on your phone or SIM cards or how many contacts you already have on phone and SIM, touch Contacts/Menu/Space.



More

In this option you can Import/Export or share your contacts from SIM to phone or your computer.

If you have contacts stored in vCard format on an SD card, USB storage or SIM you can import them into Contacts on your phone. You can export contacts in vCard format onto an SD card or USB storage to back them up to a computer or other device. And you can send a contact via email, SMS or Bluetooth.



- 1 Open your contacts.
- 2 Press **Menu** and touch **More** and then **Import/Export**.



- 3 Select the option you would like to use.
- 4 If you selected Export to SD card, you can export all of the contacts on your phone to your SD card as a group vCard file. You can then copy this file to a computer or another device that can work with files in this format, such as an address book application. See "Connecting to a computer via USB". In this case Contacts creates a file with the .vcf extension on your SD card. This file contains all of your contacts.
- 5 Gmail/Message compose screen opens, with the contact attached as a vCard (.vcf) file. Address, write and send the email/sms message.
- 6 If you have more than one account on your phone, touch the account into which you want to import the contacts.



- 7 A list of the contacts on the selected option appears. Tap a contact, so the check appears and touch OK or tab on **All** to import/export all contacts.

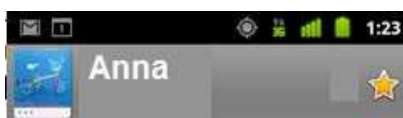
Your favorite contacts

The Favorites tab contains the contacts you've starred as favorites followed by the short list of the contacts you communicate with most frequently. Contacts you add to your favorites are also added to the Starred in Android group in Contacts on the web.



- 1 Open your contacts.
- 2 Touch the **Favorites** tab.

Adding a contact to your favorites



- 1 Open your contacts.
- 2 Touch a contact to view its details.
- 3 Touch the star to the right of the contact's name. The star turns gold.

To remove a contact from your favorites list find your contact in Favorites tab and touch the gold star, so that it turns grey.

Change a contact's default phone number

A default phone number appears below the contact's name in the Contacts list. The default phone number is used when you initiate a call or send a text message from the list by touching and holding a contact.



- 1 Open your contacts or favorites.
- 2 Touch the name of a contact in the list to view its details.
- 3 Touch & hold the phone number to use it as the contact's default phone number.
- 4 Touch **Make default number** in the menu that opens. The default phone number is marked with a checkmark.

Connecting quickly with your contacts

You can communicate with your contacts by choosing different applications such as phone application, Messaging, Gmail or you can use the quick way in contacts application. This section describes ways to initiate communication when viewing your list of contacts. The Contacts application shares your contacts with many other applications, such as Gmail and Messaging.

Touch contact picture

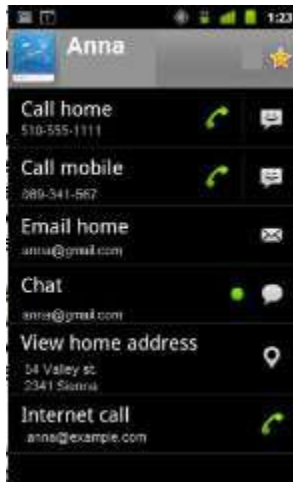


- 1 Touch a contact's picture to open Quick Contact for Android.
- 2 Touch the icon for the way you want to connect.

For phone numbers, you switch automatically to the Phone application as the number is called. For other kinds of communication you switch automatically to the appropriate application with the contact's address entered.

The available icons depend on the information you have for the contact and the applications and accounts on your phone.

Contacts detailed screen



1 Open your contacts or favorites.

2 Touch the contact with whom you want to communicate.
You can also just touch the Green Phone icon in Call log to call the displayed number.

3 In the contact's details screen, touch the way to start communicating with the contact.

Connect to contact's default number



1 Open your contacts or favorites.

2 Touch & hold the entry for the contact to call.

3 Touch **Call / Text** in the menu that opens.

Note:

*The actual menu item depends on the default number you set for your contact, so it may be **Call Mobile**, **Call Work** and so on. You switch to the appropriate application automatically as the option is touched.*

Calling

Placing and ending calls

You can place calls with the Phone application. You can also place calls when working in the Call log (see “Working with the Call log”) or in Contacts (see “Contacts”).

Open Phone

You can open the phone applications in three different places:

Touch the Phone icon at the bottom of the Home screen



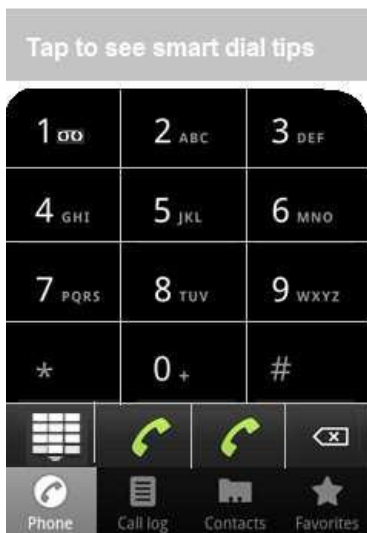
Touch the Phone application icon in the Launcher.



If you're already working with Contacts or the Call log, touch the **Phone** tab.



Place a call by dialing



Open Phone.

Touch the keys on the Phone tab to enter the phone number.

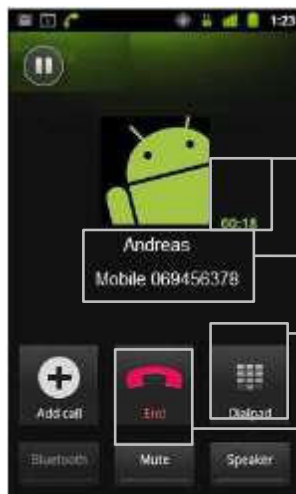
If you enter a wrong number, touch  to erase digits one by one. To erase the entire number, touch & hold.

To dial an international number, touch & hold the **0** key to enter the plus (+) symbol. Then enter the international prefix for the country, followed by the full phone number.

Touch the green phone icon  to dial the number that you entered.

You can switch applications during a call—for example, to look up information by using the Browser. The green phone icon appears in the Status bar while the call is underway.

Press the Volume Up / Down button to adjust the call volume.



The duration of the call.

Information from Contacts about the person you're calling.

Touch to enter additional numbers during your call.

Touch **End** button.

Disable phone calls (Airplane mode)

Some locations may require you to turn off your phone's mobile, Wi-Fi and Bluetooth wireless connections. You can turn off all these wireless connections at once by placing your phone in Airplane mode.



1 Press & hold the **Power button**.

2 Touch **Airplane mode**.

3 You can also use the Settings application to turn Airplane mode on and off and to configure other mobile and network settings. See "Wireless & networks"

Answering or rejecting calls

When you receive a phone call, the Incoming call screen opens with the caller ID and any additional information about the caller that you have entered in Contacts.

All incoming calls are recorded in the Call log. See “Working with the Call log”. If you miss a call, you receive a notification.



Answer a call

Drag the green phone icon to the right.

If you were already on a call, the first call is placed on hold while you answer the new call.

To silence the ringer before answering the call, press the Volume Down button.

Decline a call and divert it to voicemail

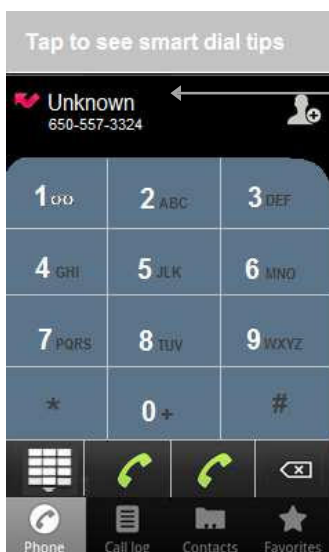
Drag the red phone button to the left.

The caller is sent directly to your voicemail box to leave a message.

Reject a call with sms

If you touch Reject with sms, new screen with sms templates opens. You can choose one of the templates or write your own text message to the caller.

Add an entry's number to your Contacts



Touch & hold the entry.

Touch **Add to contacts** in the menu that opens.

In the list of contacts that opens, touch **Create new contact** at the top or scroll to find and then touch an existing contact to which you want to add the number.
For more information about creating and editing contacts, see “Contacts”.

Working with the Call log

The Call log is a list of all the calls you've placed, received or missed. It offers a convenient way to redial a number, return a call or add a number to your Contacts.



Open the Call log

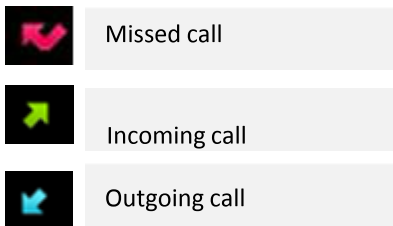
Press the Call button.

Or, if you have the **Phone** or **Contacts** tab open, touch the **Call log** tab. Calls are listed with the most recent at the top. Calls exchanged sequentially with the same number are grouped. Scroll to view earlier entries in the log.

Touch the green phone icon at the right of the entry and dial a number in the Call log.

Touch to open a group of calls exchanged sequentially with the same number.

You can also touch & hold the entry to open a menu with options for communicating with that contact in other ways.



Switch between tabs to see all calls, incoming only, outgoing only or missed calls only.

Take other actions on a Call log entry



Touch a Call log entry to open a screen where you can call the contact again, send the contact a message, add the number to your Contacts and learn more about the original call.



Touch & hold a Call log entry to open a menu where you can call the contact, view contact information, edit the number before you redial and more.

Clear the Call log



While viewing the Call log, press **Menu** and touch **Clear call log**.

You can also touch & hold an entry in the log. Touch **Remove from call log** to remove just that entry from the log.

Call a favorite contact

Instead of opening Contacts, open Favorites icon. All procedures for calling are the same.

Placing an Internet (SIP) call

You can place calls via the Internet when connected to a Wi-Fi network, rather than via your mobile network, if you have configured your phone to use an Internet calling account. Internet calling is based on the Session Initiation Protocol (SIP) for voice calls on Internet Protocol (IP) networks. Adding an Internet calling account and configuring your phone to use it are described in “Configuring Internet (SIP) calling”.

Call a contact's Internet calling address

You must add (or have synced) a contact's Internet calling address in Contacts to place an Internet call to them.

Touch a contact's Quick Contact icon and then touch the SIP icon .

OR

Touch a contact in Contacts or Favorites and in the screen that opens, touch **Internet call**.

OR

Touch an Internet call in the Call log.

Phone places the call, displaying the Internet calling address and **Internet call** on the Dialing screen. Once you're on the call, you can end the call, add other Internet calls and use the other Phone features in the same way as you would for a mobile network call.

Call a phone number using Internet calling

If you have configured your phone to place all calls using Internet calling or to ask for each call, you simply place calls to contacts with phone numbers as described in this chapter, whenever you are connected to a Wi-Fi network: the call is placed using Internet calling instead of using your mobile network and the phone displays **Internet call**.

Important note: Calling a phone number using Internet calling requires that your service provider supports it and may incur additional charges. Be sure to check with your service provider for details.

Listening to your voicemail

When you have a new voicemail message, the voicemail icon appears  in the Status bar. If you have not set up your voicemail number or if you need to change it, you can do that with the Call settings. See “Settings/Call settings/Dual SIM settings/ SIM2/ Voicemail settings”.

Open the Notifications panel and touch **New voicemail**. See “Managing notifications”.

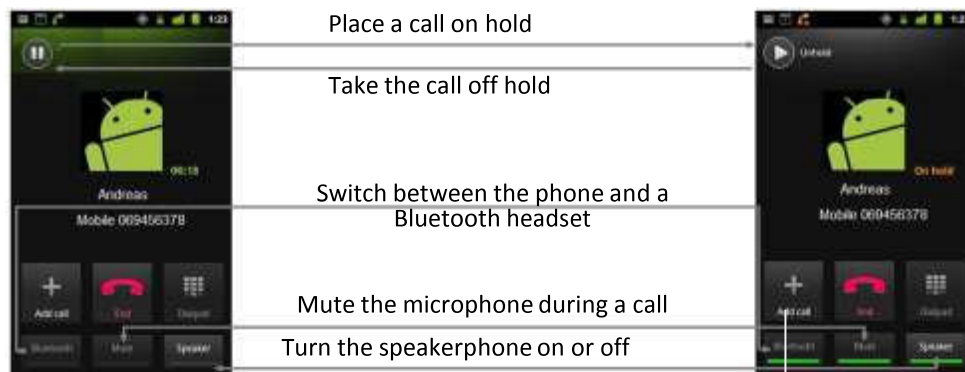
OR

Open Phone and touch the voicemail icon  on the Phone tab.

Note: Typically, your carrier’s voicemail system guides you through the process of listening to and managing your voicemail. The first time you call your voicemail, it also guides you through the process of recording greetings, setting a password and so on.

Options during a call

When a call is in progress, you can put a call on hold, create a phone conference, mute your microphone and more. See more below and see also chapter Managing multiple calls”.



Place a call on hold

Touch the Hold icon. The current call screen indicates that you have a call on hold. A Hold icon appears in the Status bar to remind you that you have a call on hold. From any other application, you can open the Notifications panel and touch the entry for the call on hold to return to the current call screen. Take the call off hold by touching the Unhold button.

Mute the microphone during a call

Touch **Mute**.
The Mute button lights up green to indicate that the microphone is muted.
The Mute icon  appears in the Status bar to remind you that the microphone is turned off. When viewing the current call screen, you can unmute the microphone by touching the Mute icon again. The microphone is unmuted automatically when the current call ends.

Turn the speakerphone on or off

Touch **Speaker**.

The Speaker button lights up green to indicate that the speakerphone is on. The Speaker icon appears in the Status bar and the sound from your call is played through the phone's speaker. When viewing the current call screen, you can turn the speakerphone off by touching the Speaker icon again. The speaker is turned off automatically when your current call ends.

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

Switch between a Bluetooth headset and the phone

When a Bluetooth headset is paired and connected to your phone, you can conduct all calls on the headset for hands-free conversation. For details about configuring the phone to use a Bluetooth headset, see "Connecting to Bluetooth devices". When using the Bluetooth headset during a call, the current call screen has a blue border and the Ongoing Call icon turns blue in the Status bar. Touch the Bluetooth icon to switch from the headset to the phone or vice versa.

Managing multiple calls

If you accept a new call when you're already on a call, you can switch between the two callers or merge the two calls into a single conference call. You can also set up a conference call with multiple callers.



Switch between current calls

- 1 Touch the Swap icon.
- 2 The current call is put on hold and you join the other call.

Set up a conference call

Contact your wireless service provider to learn whether they support conference calls and how many participants you can include.

- 1 Place a call to the first participant.
- 2 When you're connected, touch **Add call**.
- 3 The first participant is put on hold and you're prompted to dial the second caller.
- 4 Place the next call, using the Phone tab, the Call log, or your contacts.



5 When you're connected, touch **Merge calls**.

6 The participant is added to the conference call. You can add as many callers as your carrier supports.

7 During a conference call, touch **Manage** to drop a conference call participant or to talk privately with one of the participants.

8 Touch **End** to end a conference call and disconnect all callers.

Messaging

You can use Messaging to exchange text messages (SMS) and multimedia messages (MMS) with your friends on their mobile phones.



Open Messaging

1 Touch the Messaging icon on the Home screen, the Launcher or in the contacts.

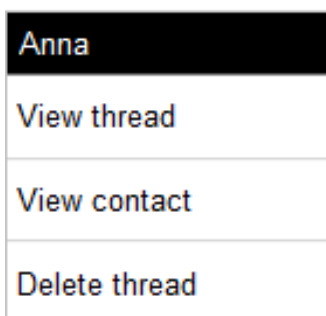


2 The Messaging window opens, where you can create a new message or open an ongoing message thread.

3 Touch **New message** to start a new text or multimedia message.

4 Touch an existing message thread to open it.

Creating and responding to messages is described in "Exchanging messages".



Delete a message thread from the Messaging window

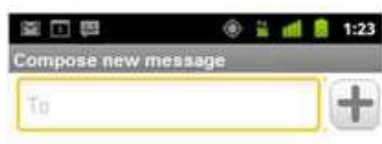
Touch & hold the message thread.

Touch **Delete thread** in the menu that opens.

You can also press **Menu** and touch **Delete threads** to delete all message threads from the window.

Exchanging messages

You can send text (SMS) messages of up to 160 characters to another mobile phone. If you keep typing after the limit, your message is delivered as a series of messages (if supported by your carrier). Multimedia (MMS) messages can contain text and a picture, a recorded voice, an audio file, a video, or a picture slideshow. Messaging automatically converts a message into a multimedia message if you send it to an email address instead of a phone number, add a subject or attach a media file.



Send a text message

On the Messaging screen, touch **New message**. Enter a mobile phone number in the **To** field.

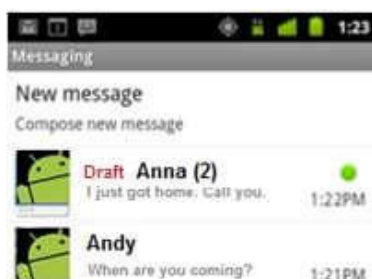
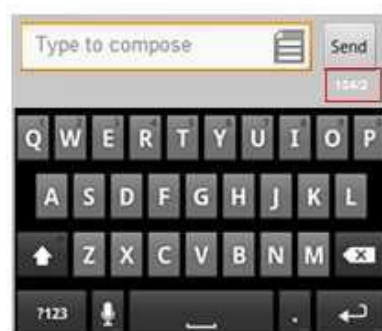
As you enter the phone number, matching contacts appear. You can touch a suggested recipient or continue entering the phone number. You can also enter the name of a contact with a mobile number.

Touch the composition text box to start entering your message.

As you write the message, a counter appears below the “Send” button to tell you how many characters are left to reach the 160 character limit along with how many parts the message will be split into.

If you go over that limit, a new message is created, which is joined with its predecessors when received.

To insert smiley, press **Menu** button and then touch **Insert smiley** to open a scrolling list of smileys.



If you press **Back** while composing a message, it's saved as a draft in your Messaging window. Touch the message to resume composing it.

Touch **Send**.

The Message window opens with your message after your name. Responses appear in the window. As you view and send additional messages, a message thread is created.



Create and send a multimedia message

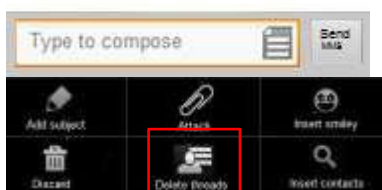
Touch **New message** (See Send a text message).

Enter a mobile phone number or email address in the **To** field.

Touch the composition text box to start entering your message.

Press **Menu** and touch **Add subject** to add a message subject.

Press **Menu** and touch **Attach** to open a menu where you can touch the kind of media file to attach to the message.





If you touch **Pictures**, you're prompted to touch a picture to attach it.

If you touch **Capture picture**, Camera opens so you can take a picture and attach it.

If you touch **Videos**, you're prompted to touch a video to attach it.

If you touch **Capture video**, Camcorder opens so you can shoot a video and attach it.

If you touch **Audio**, you're prompted to touch a ringtone to attach it.

If you touch **Record audio**, a screen opens where you can record a spoken message and attach it.

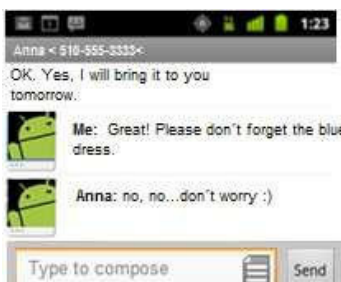
If you touch **Vcard** you are prompted to add contact's vCard.

If you touch **Slideshow**, a screen opens where you can assemble photos into a slideshow of up to 10 slides to attach to the message.



Use the buttons in the Compose Message screen to preview or remove the media attachment.

Touch **Send MMS**.



Respond to messages you receive

See your received messages in message window (touch Messaging icon).

When you receive a new message, notification and a new message icon appears in the Status bar. Touch the new message notification and the Message window opens where you can reply to the message.

If Auto-retrieve is unchecked, you must touch **Download** to view the message. See "Changing Messaging settings".

If the message contains a media file, touch **Play** to view, watch or listen it. Touch & hold the media file to open a menu with an option for saving the message on your SD card or USB storage.

Touch & hold a message to open a menu with number of options for working with the message and its sender's information.

See more below.



Forward a message	Forward message to another contact or contacts.
Lock a message	You can lock a message so it won't be deleted if you reach your storage limits (see Storage settings). A lock icon appears to the right of the message. Unlock a message by touching & holding it and then touching Unlock message . If you try to delete a thread that contains a locked message, you're asked to confirm that you want to delete it.
View details about message	See type of message, contact number and date and time, that message was sent.

Changing messaging settings



You can change a number of Messaging settings.

To change Messaging settings, open the Messaging window, press **Menu** and touch **Settings**.



Storage settings

Check to delete older messages in a thread when the **Text message limit** or **Multimedia message limit** is reached. Uncheck to keep all messages.

Set the number of messages to save per thread of text messages. When the limit is reached, older messages are deleted if **Delete old messages** is checked.

Set the number of messages to save per thread of multimedia messages. When the limit is reached, older messages are deleted if **Delete old messages** is checked.



Text message (SMS) settings

Check to receive delivery reports for the messages you send.

Edit your message template you use, when you can answer your call for example.

Check to add a signature to all sent messages.

If SMS signature is checked, you can edit the signature here. For example, write "Sent from my Prestigio MultiPhone".

Touch to open a window where you can work with messages stored on your SIM card.

The SMSC address is pre-set in the SIM card by the mobile network operator and it is needed to in order to use SMS messaging with your mobile phone. If the address is missing, contact your network provider.

Select where you want to store your messages – on the phone or on the SIM card.



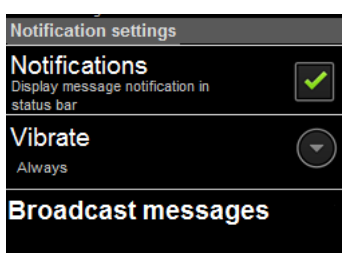
Multimedia message (MMS) settings

Check to receive a report on the messages you send.

Check to receive reports when your messages are read or deleted.

Uncheck to download only the heading of multimedia messages, which you can then touch to open a menu to download the whole message. This is useful for controlling how much data you download.

Uncheck to download only the header of multimedia messages when connected to other carrier's data networks. This is useful for avoiding unexpected charges, if your contract has limits on data roaming.



Notification settings

Check to receive a notification whenever you receive a new message. See "Managing notifications".

Vibrate opens a dialog where you can set the phone to vibrate whenever you receive a new message notification, only in Silent mode, or never.

Email

Use the Email application to read and send email from services other than Gmail. Email includes a wizard that makes it easy to configure it for several popular email service providers.

Opening Email and the Accounts screen window

Use the Email application to read email from services other than Gmail.

Open email

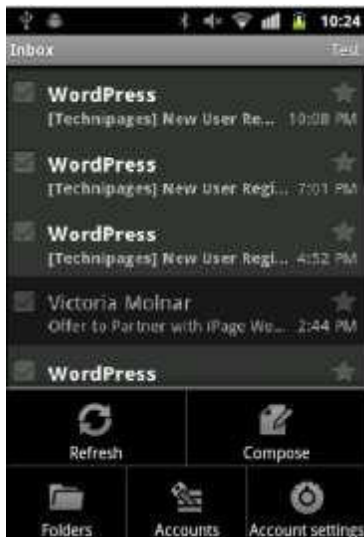


Touch the Email icon on the Home screen or in the Launcher.

The first time you open Email, a setup wizard opens to help you add an email account as described in "Adding and editing email accounts". After the initial setup, Email opens to the last screen you were viewing or, if you have not used Email recently, it displays the contents of your Inbox (if you have only one account) or the Accounts screen (if you have multiple accounts).

You can also add a shortcut to your Home screen to an account's Inbox, so that you can open it directly from the Home screen.

If you already have installed email, the Inbox appears. If you have more than one account an Email screen appears with all your accounts and combined inbox. See below chapters.



Tab on Menu button. Below

options appear:

Refresh -- refresh your inbox

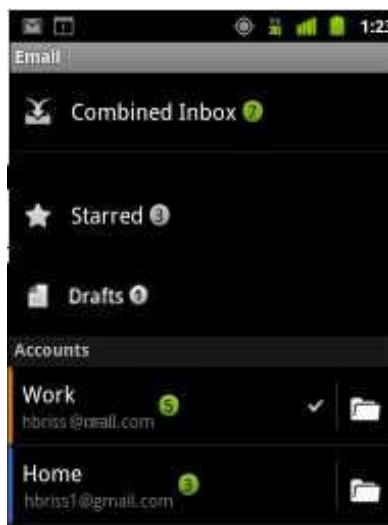
Compose -- compose new email

Folders -- see the folders you made

Accounts -- see your combined inbox, if you have more than one account. See more in chapter Accounts.

Accounts

The Accounts screen lists your Combined Inbox and each of your email accounts. If you have starred, draft, or unsent messages in any of your accounts, the folders for those items from all accounts are displayed as well.



Open the Accounts screen

1 Touch to open your Combined Inbox, with messages sent to all of your accounts. See **Combined inbox** chapter below.

2 Touch to open a list of just your starred messages. If you click on starred message, you can see to which account it was sent.

3 Touch to open just your drafts. If you click on a draft, you can see in which account it was made.

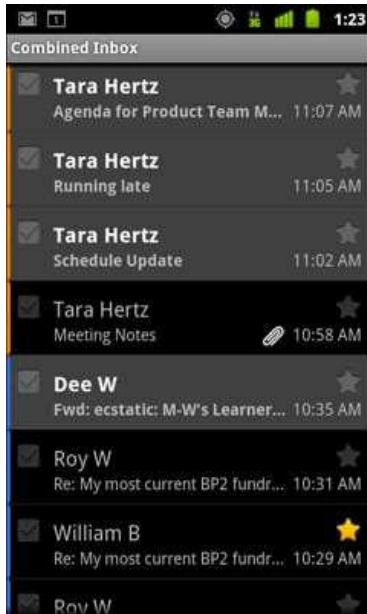
4 Touch an account to open its Inbox. . The account from which you send email by default is indicated with a checkmark.

5 Touch folder icon to open a screen listing the account's folders.

6 Each folder and account on the Accounts screen displays the number of unread messages in green , or number of starred messages and drafts in gray .

Combined inbox

If you have configured Email to send and receive email from more than one account, you can view all messages sent to all accounts in your Combined Inbox.



Open the Accounts screen and touch **Combined Inbox**.

Messages in the Combined Inbox are color coded along their left sides, by account, using the same colors that are used to color code your accounts in the Accounts screen.

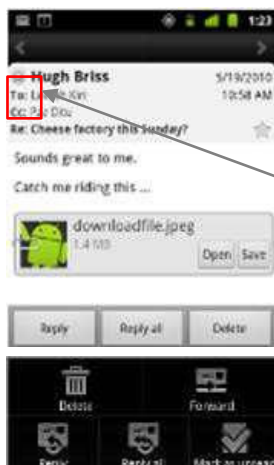
Unread messages are in grey.

A previously read message.

Only some of your account's recent email is downloaded to your phone. To download earlier messages in batches for IMAP or POP3 accounts, touch **Load more messages** at the bottom of the list of email. For Exchange ActiveSync accounts, you can change how many days or weeks of email to store on your phone; see "Adding and editing email accounts".

Reading your messages

You can read messages in your Combined Inbox or in the Inbox or other folders for individual accounts. When you receive a new message, you also receive a notification in the Status bar, unless you've turned off Email notifications using the Email Account settings, where you can also set whether Email notifications vibrate the phone and pick a ringtone. See "Change an account's settings". When you touch an Email notification, it opens the combined Inbox. Some attached images are displayed in the message; others have buttons for opening them. Attachments you download are stored on your phone's USB storage or SD card, depending on your model of phone. Viewing, reopening and deleting your downloaded files is described in "Managing downloads". The Google Talk online status is shown next to the name of the sender of each message. You can touch that status indicator to open Quick Contact or add new contact to your Contacts list.



Touch an arrow to read the next or previous message in the folder.

The message opens in a screen with information about who sent it, the date it was sent, and related information at the top, followed by the contents of the message.

Sender's Google Talk online status.

Open or save an attachment.

Touch to reply/Reply to all to or delete the message.

Press Menu button for more options: Forward and Mark as unread. See more details in Managing messages in the next chapter.

Managing messages

You can reply to or forward a message that you receive. You can also delete messages and manage them in other ways.

Reply to or forward a message	While reading a message, touch Reply or Reply all. OR Press Menu and touch Reply, Reply all or Forward.
Mark a message as unread	You can to return a read message to the unread state—for example, to remind yourself to read it again later. You can also mark a batch of messages as unread; see “Working with message in batches” While reading a message, press Menu and touch Mark as unread.
Delete a message	You can delete a message from its folder. You can also delete a batch of messages; see “Working with message in batches”. While reading a message, touch Delete. OR Press Menu and touch Delete. Note: For most kinds of accounts, deleted messages are moved to a <i>Trash</i> folder, so you can retrieve them if you deleted them in error.
Star a message	You can star an important message to make it easy to keep track of. Once you star a message, a Starred folder is added to the Accounts screen. You can also star a batch of messages (see “Working with messages in batches”). While reading a message, touch the star in its header. OR While viewing a list of messages in a folder, touch a message’s star. The star turns gold.
Unstar a message	You can open a folder that contains the starred messages from all of your accounts or see folder Starred in Email screen. Touch its star again. The star turns grey. If in Starred folder, the checked mail is erased from the folder.
Working with message in batches	You can delete, star or mark an unread batch of messages at once. In the Inbox or mailbox, check the messages that you want to work with as a batch. When you check one or more messages, the Mark unread, Add star and Delete buttons appear at the bottom of the screen. Touch Mark unread, Add star or Delete. You can also press Menu and touch Deselect all. Your action affects the entire batch of messages.

Composing and sending email

You can send email to your contacts, other people or groups.



While in Email screen, Combined inbox or Inbox press **Menu** and touch **Compose**.

Address the message. As you enter text, matching addresses are offered from your Contacts. You can touch a suggested address or enter a new one. Separate multiple addresses with commas.

Press **Menu** and touch **Add Cc/Bcc** to address a copy or blind copy of the message.

Enter a subject for the message.

Enter the text of the message. For information about entering and editing text, see chapters “Using the onscreen keyboard” and “Editing text”.

Press **Menu** and touch **Attach** to send a photo with the message.

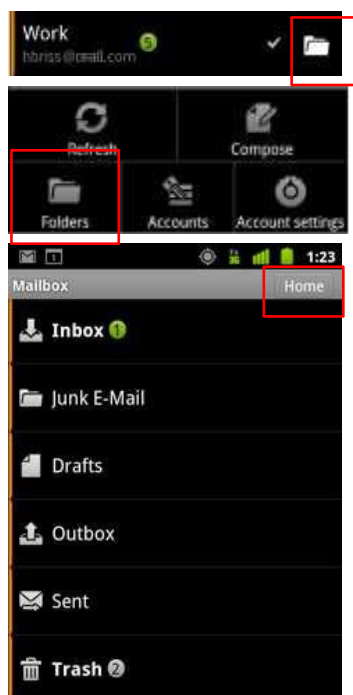
Touch **Send**.

If you're not ready to send the message, touch **Save as draft** to save it in a Drafts folder. You can open the combined Drafts folder for all accounts on the Accounts screen or just your account's Drafts folder. See “Working with account folders” below. Touch a draft message in a Drafts folder to resume working on it. Your message is also saved as a draft if you press Back before sending it.

Touch **Discard** to abandon a message, including any saved drafts. If you aren't connected to a network, for example, if you're working in airplane mode, the messages that you send are stored in your Outbox folder until you're connected to a network again. If it contains any messages, the Outbox is displayed on the Accounts screen.

Working with account folders

Each account has Inbox, Outbox, Sent and Drafts folders. Depending on the features supported by your account's service provider, you may have additional folders



View an account's folders

Open the Accounts screen.
Touch an account's folder icon.

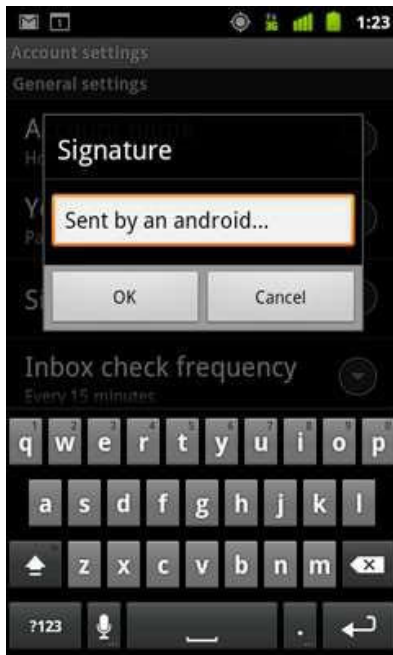
You can also open an account's folders while viewing its Inbox or other folder, by touching Menu and then touching **Folders**.

The account's Folders screen opens with a scrolling list of the folders in the account. Touch a folder to view a list of the messages it contains.

The account name is written in the right corner.
Green circles indicate the number of unread messages in the folder.
Touch a folder to open the messages it contains.

Appending a signature to your messages

You can append one or a few lines of text to every message you send from an account, such as your name, contact information, or even “Sent by Prestigio MultiPhone.”



1 Open the Accounts screen.

2 Touch & hold the account whose settings you want to change. In the menu that opens, touch **Account settings**. You can also open the settings for an account while you're viewing its inbox, by pressing Menu and touching **Account settings**.

3 Touch **Signature**.

4 Enter a signature.

5 Touch **OK**.

6 When you're finished changing settings, press Back. Enter a signature to append to your messages; then touch **OK**.

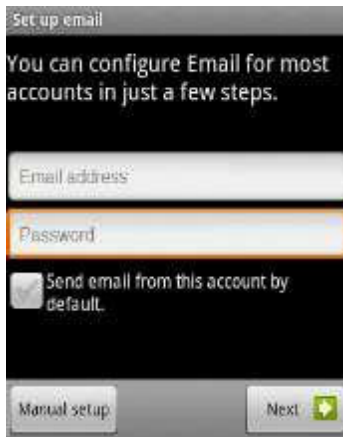
Adding and editing email accounts

The first time you open Email, you are prompted to set up an email account. After that, you can configure Email to send and receive email from additional accounts. The accounts that you configure are displayed in the Accounts screen. See “Opening Email and the Accounts screen”. The Email setup wizard helps you set up your account for many popular email systems, including those based on IMAP and POP3, so you can read and work with the same email as you do on a computer in Thunderbird, Mac Mail, in a web browser, or with another email application. If your service provider requires additional settings, or if your service provider is unknown to Email, you can enter the necessary details manually, though you will typically need to contact your email service provider to determine the right settings for your account.

You can also set up a Microsoft Exchange ActiveSync account (Exchange 2003 and 2007), so you can read and work with the same email as you do on a computer using Microsoft Outlook. Email supports username and password authentication for Exchange ActiveSync accounts and your IT administrator may set additional security policies for the account (contact your IT administrator for more information).

Add an email account

Open the Accounts screen. See “Opening Email and the Accounts screen”.
Press Menu and touch **Add account**.



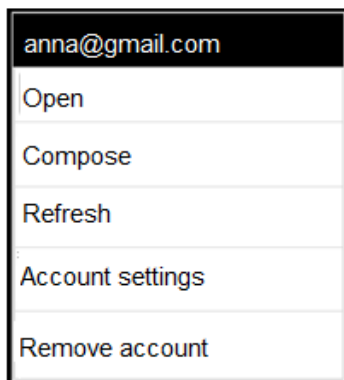
1 Enter your email address and password. You can also check the option to use the new account to send all outgoing messages.

2 Touch **Next** OR if you need to enter email account settings the wizard can't configure for you, touch **Manual setup**.

For some emails this is all you have to do. If the wizard determines that your service provider requires additional information, or if you touched **Manual setup**, you're prompted to enter your email account details. Enter any other information requested by the type of account you're adding and touch **Done**. Enter a name for the account and touch **Done**. See details in Account settings.

Email starts downloading your email messages and you can start using it to send and receive messages using the new account.

Delete or change an email account



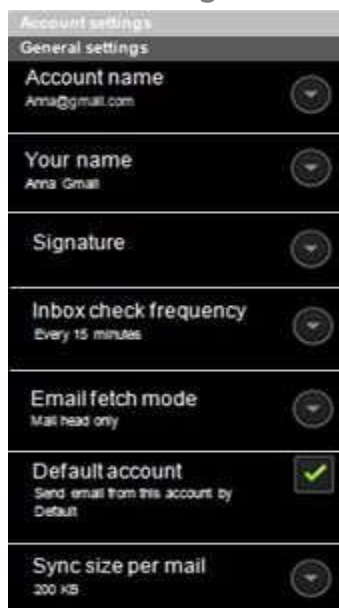
Open the Accounts screen.
Press **Menu** and touch **Accounts**.
Touch & hold the account.

Delete account: Touch **Remove account** in the menu that opens.
Touch **OK** in the dialog to confirm that you want to delete the account.

Change account settings: Touch Account settings

You can change the following settings for each email account when you create it or at any later time. These settings apply only to the account you're working with.

Account settings



The name of the account as it appears in the Accounts and Folders screens.

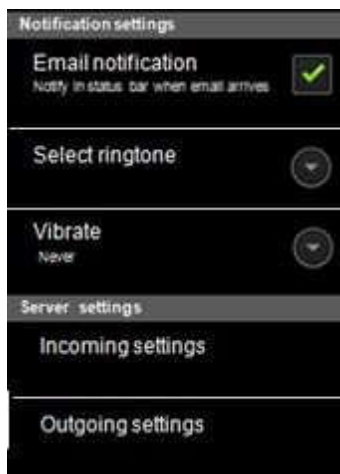
Your name as it appears to others when they receive email from you.

Opens a dialog where you can enter a signature to append to the messages you send from this account. (See “Appending a signature to your messages”)

Opens a dialog where you can set how often Email checks for new email sent to this account.

Opens a dialog where you set to see mail head only, whole mail or ignore all attachments.

Use this account's outgoing email server for the email you compose and send when you are not currently viewing or working with email from a specific account.



Set whether you want to receive notifications when you receive new email sent to this account.

Select a ringtone for sound when you receive an email notification for this account.

Opens a dialog where you can set the phone to vibrate whenever you receive an email notification for this account, only when the phone is in Silent mode or never.

Opens a screen where you can configure settings for how you receive email for this account. See “Incoming server settings”.

Opens a screen where you can configure settings for how you send email from this account. (Microsoft Exchange ActiveSync accounts do not have separate outgoing server settings.) See “Outgoing server settings”.

Incoming server settings

Your account’s incoming settings are different, depending on the kind of email service for the account: Exchange ActiveSync, IMAP or POP3.

Settings for Microsoft Exchange ActiveSync accounts:

Domain\Username	If your Exchange ActiveSync server requires that you specify a domain, enter it before the backslash. Otherwise, just enter your username (the part before the @example.com in your email address) after the backslash. (The backslash is optional if you’re just entering your username; Email enters the correct syntax for domains and usernames when communicating with the server.)
Password	The password for your email account.
Server	The fully resolved hostname of the Exchange ActiveSync server, for example, owa.example.com.
Use secure connection (SSL)	Check this option if your Exchange ActiveSync server requires you to connect to the server securely or if you prefer to connect securely.
Accept all SSL certificates	Check this option if you want to accept a server certificate from your Exchange ActiveSync server that is self-signed, out of date or in some other way not accepted by the Email application.

Settings for IMAP accounts:

Username	Depending on the requirements of your email service provider, use your full email address or just your username (it means the part before @example.com in your email address).
Password	The password for your email account.
IMAP server	The fully resolved domain name of your email service provider's IMAP server. (for example, imap.example.com)
Port	Set the Security type first to enter the typical server port number in this field automatically OR enter a different port number if your email service provider requires it.
Security type	Select the security type required by your email service provider. Select option Accept all certificates for your security type to accept a server certificate from your IMAP server that is self-signed, out of date or in some other way not accepted by the Email application.
IMAP path prefix	Leave blank unless instructed to enter a specific prefix by your email service provider.

Settings for POP3 accounts:

Username	Depending on the requirements of your email service provider, use your full email address or just your username (it means the part before @example.com in your email address).
Password	The password for your email account.
POP3 server	The fully resolved domain name of your email service provider's POP3 server (for example, pop3.example.com)
Port	Set the Security type first to enter the typical server port number in this field automatically OR enter a different port number if your email service provider requires it.
Security type	Select the security type required by your email service provider. Select the option Accept all certificates for your security type to accept a server certificate from your POP3 server that is self-signed, out of date or in some other way not accepted by the Email application.
Delete email from server	Use to configure Email to cause your email service provider to delete from its server any email you delete in the Email application or to never delete email from the server.

Outgoing server settings

If you use an IMAP or POP3 account for receiving email, you typically use an SMTP server to send email from that account. Microsoft Exchange ActiveSync accounts do not have separate outgoing server settings.

SMTP server	The fully resolved domain name of your email service provider's SMTP server (for example, smtp.example.com).
Port	Set the Security type first to enter the typical server port number in this field automatically OR enter a different port number if your email service provider requires it.
Security type	Select the security type required by your email service provider. Select the option Accept all certificates for your security type to accept a server certificate from your SMTP server that is self-signed, out of date or in some other way not accepted by the Email application.
Require sign-in	Check this option to enter a username and password for your SMTP server, if your email service provider requires that you enter them to send email.
Username	Your username on the SMTP server (this may not be the same as your username on the POP3 or IMAP server for incoming mail). Visible only if Require sign-in is checked.
Password	Your password on the SMTP server (this may not be the same as your username on the POP3 or IMAP server for incoming mail). Visible only if Require sign-in is checked.

Gmail

Gmail is Google's web-based email service. When you first set up your phone, you configured it to use an existing Gmail Account or you created a new account. The first time you open the Gmail application on your phone your Inbox contains the messages from your Gmail Account on the web.

Opening Gmail and your Inbox

When you open Gmail, your most recent conversations are displayed in your Inbox.

When you return to Gmail after using other applications, the last screen you were working with is displayed.

Open Gmail

Touch the Gmail icon  on the Home screen or in the Launcher.
See "Opening and switching applications".



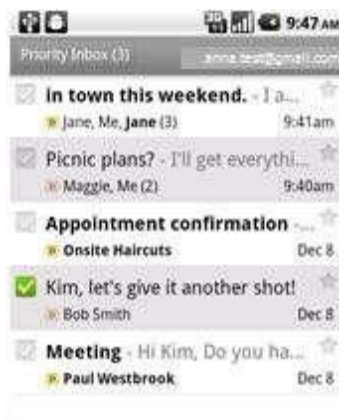
Your Inbox displays those conversations with the newest messages at the top. All of your conversations are displayed in your Inbox unless you delete, archive or filter them.

If you change your preferred inbox to the Priority Inbox in Gmail in the web, you can also view it and set it as your default inbox in Gmail on your phone. See "Working with Priority Inbox".

The current Google Account is displayed at the top right of the Inbox. If you have more than one account, touch the current account to switch accounts as described in "Switch accounts". Adding and working with accounts is described in "Accounts".

Conversations with new messages have bold subject lines. To read a message in a conversation, touch its subject. See "Reading your messages".

- » indicates messages sent directly to you.
 - > indicates messages that you were Cc'd on.
- Other messages were sent to you as part of a group.



If you are using Priority Inbox, messages in conversation lists may also indicate whether Gmail or you have marked them as important (see "Working with Priority Inbox"):

Important messages are marked with a yellow icon:

- » indicates important messages sent directly to you.
- > indicates important messages that you were Cc'd on.
- » indicates important messages that you received as part of a group.

Open your Inbox when Gmail is running

Press **Back** until you return to your Inbox.

OR

When reading a message, press Menu and touch **Go to Inbox**.

OR

When viewing a list of labeled conversations, press Menu and touch **More > Go to Inbox**.

If you have Priority Inbox set as your default inbox, your Priority Inbox opens instead of your Inbox (see “Working with Priority Inbox”).

Switch accounts

Gmail displays conversations, messages and settings from one Google Account at a time. If you have more than one account, you can open the Accounts screen to view how many unread messages you have in each account and to switch accounts.

Adding and configuring accounts are described in “Accounts”.



From your Inbox, touch the current account at the top right of the screen or press **Menu** and touch **Accounts**.

Each account is listed, along with the number of unread messages in your Inbox or Priority Inbox, depending on which inbox is your default.

The default inbox for each account is also displayed (see “Working with Priority Inbox”).

Touch the account that contains the email you want to read.
The account's Inbox or Priority Inbox opens, depending on the default inbox you set.

Use Gmail offline

If you aren't connected to a mobile data or Wi-Fi network (for example, if you're in Airplane mode), you can use Gmail to read or reread the messages currently synced to your phone (see “Synchronizing your conversations by label”) and to compose messages.

Messages that you send are stored on your phone with the Outbox label, until your connection is restored, when they are sent automatically. You can view the messages stored with the Outbox label; see “Viewing conversations by label”.

Reading your messages

When viewing a list of conversations in your Inbox or in any list of labeled conversations, you open a conversation to read its messages.

Gmail “pushes” new messages to your phone automatically: you don’t need to refresh your Inbox manually (but see “Synchronizing your conversations by label”).

When you receive a new message, you also receive a notification in the Status bar, unless you’ve turned off Gmail notifications using Gmail settings, where you can also set whether Email notifications vibrate the phone and other settings (see “Changing Gmail settings”). If you’re using Priority Inbox as your default inbox, you only receive notifications for important messages (see “Working with Priority Inbox”). When you touch a Gmail notification, it opens the Inbox that contains the new message or, if you have new mail in more than one account, it opens the Accounts screen.

Read a message

Touch a conversation that contains the message you want to read.

A conversation opens to the first new (unread) message or to the first starred message, if you’ve previously starred a message in the conversation. See “Starring a message”.

The message header shows who sent the message, when, who it was sent to and other information. Icons indicate whether the message has an attachment and the sender’s Google Talk online status. For more information touch **Show details**. You can touch the message sender’s Quick Contact icon to open a list of ways you can quickly contact the sender. See “Connecting quickly with your contacts”. When reading messages in a conversation, you can use the buttons at the bottom of the screen to archive the entire conversation (see “Archiving conversations”) or to delete it. If you delete a conversation, you can touch **Undo** in the bar at the top of the screen to undelete it. (Conversations you delete from the Trash label are not deleted in Gmail on the web.)

Use the left and right arrow buttons at the bottom of a message to open the next or previous conversation in the Inbox.

Work with attachments

Gmail can display some kinds of attached images in a message. Others have a **Preview** or **Download** button you can use. Depending on the applications installed on your phone, you may also be able to download and read a variety of kinds of files, including spreadsheets (.xls), word documents (.doc), or PDF files (.pdf). Other applications may add support for opening other kinds of file. Attachments you download are stored on your phone’s USB storage or SD card. Image files are added to albums in Gallery. Viewing, reopening and deleting this conversation has one label. Touch to view the sender and the first line of messages that you’ve already read.

You can archive or delete the entire conversation or open the next or previous conversation. Touch to quickly contact the sender by Google Talk, by phone or in other ways.

Copy text from a message

You can copy text from messages you receive, so you can paste it into a message you compose or into text fields in other applications.

Open a message and scroll the text you want to copy into view. See “Reading your messages”.

Press **Menu** and touch **More > Select text**.

Use your finger to drag across the text you want to copy.

The text you selected is copied to the clipboard. You can now use the techniques described in “Editing text” to paste the copied text into a message you compose or into a text field in another application.

Reread a message

When you open a conversation, messages that you’ve already read are hidden in a tab that indicates the number of hidden messages.

Touch the tab that indicates the number of previously read messages. The tab expands into tabs that list the sender and the first line of each read message.

Touch an expanded tab to reread the message.

When reading a message or when its tab is selected, you can press **Menu** and touch **Mark unread** to return a read message to the unread state—for example, to remind yourself to read it again later.

Compose and send a message

You can compose and send a message to one or more people or groups with Gmail or other email addresses. When viewing the Inbox or other list of conversations, press **Menu** and touch **Compose**.

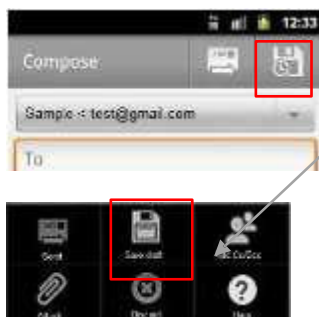


Set the address you want to send the email from.

The Gmail account you are sending the email from is displayed at the top of the screen. If you have more than one Gmail account, you can touch the displayed account to pick the one you want to send the message from.

Address the message.
Enter a subject for the message.
Enter the text of the message.

Touch the **Send** icon.



If you’re not ready to send the message, touch the **Menu** and **Save Draft** icon instead. You can read your drafts by opening messages with the Draft label. See “Viewing conversations by label”.

You can also press **Menu** and touch **Discard** to abandon the message, including any saved drafts.

If you aren’t connected to a network—for example, if you’re working in Airplane mode—the messages that you send are stored on your phone with the Outbox label until you connect to a network again.

Send a copy or blind copy of a message

You can send a copy or blind copy of a message to one or more addresses.

While composing a message, press **Menu** and touch **Add Cc/Bcc** to add Cc and Bcc fields you can enter addresses in. These fields work the same way as field "To".

Attach a photo to a message

While composing a message, press **Menu** and touch **Attach** to send a photo with the message. See "Gallery" to learn more about working with photos.

Important note! Do not delete the original of an attachment before the message is completely sent (that is, it has the Sent label, not the Outbox label) or the attachment will not be sent.

If you change your mind, touch the small box to the right of an attachment to remove it from your message.



Replying to or forwarding a message



You can continue a conversation by replying to a message or by forwarding it.

Touch the arrow button  to **Reply** to message. A new window for composing message appears. When you finish your reply (See more in "Enter your reply" in the next page), press **Reply** button on the left up corner.

If you wish to **Reply to all** or **Forward** the message touch the triangle button  and additional options will appear.

Choose one and send the message.

Replying to or forwarding messages without changing the subject adds your reply to the current conversation.

Changing the subject starts a new conversation. The message opens in a new screen where you can add or remove addresses, edit the subject and add or remove text or attachments as described in "Composing and sending a message".

Enter your reply.

Uncheck to send your reply without including the original message. Touch to convert quoted text to text only and interleave your response with the original. Touch to send your response or to save it as draft. Touch to change whether you are replying, replying to all, or forwarding.

Working with Priority Inbox

If you have configured Gmail on the web to show Priority Inbox, you can configure Gmail on your phone to show it as well. You can also set Priority Inbox as your default inbox.

Open Priority Inbox

Priority Inbox is a list of conversations that Gmail or you have labeled important and that are also in your Inbox: they are new or you haven't archived them or moved them to another label by hand or with a filter.

Touch the label at the top of any conversation list and then touch **Priority Inbox** OR Touch Priority Inbox in the Labels screen. See "Viewing conversations by label" OR Press **Menu** and touch the **Go to Inbox** menu item, available on many Gmail screens, if Priority Inbox is your default inbox.

Set Priority Inbox as your default inbox

This setting is only available in Gmail on your phone if you have configured Gmail on the web to show Priority Inbox.

Open your Inbox, press **Menu** and touch **More > Settings** > choose Gmail you want to set Priority Inbox in > Check Priority Inbox.

Mark a conversation as important

Check one or a batch of conversations that are not marked important or open a conversation that is not marked important.

Press **Menu** and touch the **Mark important**. The messages are added to your Priority Inbox and Gmail learns about what conversations you consider important.

Mark a conversation as not important

Check one or a batch of conversations that are marked important or open a conversation that is marked important.

Press **Menu** and touch the **Mark not important**.

The messages are removed from your Priority Inbox and Gmail learns about what conversations you consider less important. If you opened the conversation from your Priority Inbox, you are returned to the Priority Inbox immediately.

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.

In the Inbox or other conversation list, check the conversations that you want to work with as a batch. When you check a conversation, the **Archive**, **Delete** and **Labels** buttons appear at the bottom of the screen.

Touch **Archive**, **Delete** or **Labels** OR press **Menu** and touch **Add star**, **Report spam**, **Mute**, **Mark read/Mark unread** or **Deselect all**.

If you are using Priority Inbox, you can also mark conversations important or not important in the menu (see "Working with Priority Inbox"). Your action affects the entire batch of messages. If you delete a batch

of conversations, you can touch **Undo** in the green bar at the top of the screen to undelete them. You can also use **Undo** after muting, archiving and reporting spam.

If you never work with batches of messages, you can hide the checkboxes to leave more room for the subjects of conversations. See “Changing Gmail settings”.

Check conversations to add them to the batch

Touch a button to act on the batch or press Menu to act on the batch in other ways.

Starring a message

You can star an important message to make it easy to locate again. Conversations with starred messages display a star in your Inbox and other conversation lists. To view just conversations with starred messages, see “Viewing conversations by label”.

Star a message

While reading a message, touch the star in its header.

OR

While viewing a list of messages in a conversation list, touch a message’s star.
The star turns gold.

Unstar a message

Touch its star again.
Unstar all messages in a conversation
Touch the conversation’s star in a conversation list.

Labeling a conversation

You organize conversations by labeling them. Gmail has several built-in labels. You can add your own labels and assign them colors by using Gmail on the web (custom label colors you create on the web are not supported in Gmail on the phone).

Viewing labeled conversations is described in “Viewing conversations by label”

Label a conversation	While reading a message touch Menu and then Change labels . New dialog opens. Check the labels you would like to assign to your message. Touch OK .
Label a batch of conversations at once	You can assign or change the labels of one or more conversations at once. In your Inbox or other conversation list, check the conversations to label. Touch the Labels button at the bottom of the screen. In the dialog that opens, check the labels to assign to the conversation. Touch OK .

Change a conversation's labels	When reading a conversation's messages, press Menu and touch Change labels. You can also change the labels of a batch of conversations, in the same way that you label a batch of conversations, by touching the Labels button. In the dialog that opens, check or uncheck the labels. Touch OK.
Viewing conversations by label	When viewing your Inbox or another conversation list press Menu and touch Go to labels. Your labels are presented in a scrolling list. Touch a label to view a list of conversations with that label. The conversation list resembles your Inbox, but the label replaces "Inbox" at the top left of the list. You work with labeled conversation lists in the same way that you work with your Inbox.

Synchronizing your conversations by label

The Gmail webmail service has the resources to store all the messages you've ever sent or received; your phone does not. To save space, Gmail downloads only some of your messages to your phone. You can set which conversations' messages are kept current on your phone, by label and what portion of those conversations and by time.

Use the Settings application to control how and when applications synchronize their data. See "Accounts & sync settings".

Select which labels to synchronize

Open your Inbox.

Press **Menu** and touch **More > Settings > Choose the account < Labels**.

The Synchronization settings screen opens, displaying a list of your Gmail labels, for the account listed at the top of the screen. Below each label is its current synchronization setting: **Sync all**, **Sync 4 days** or **no label** (not synchronized).

Touch a conversation label whose synchronization settings you want to change.

A dialog for that conversation label opens, with three options:

Sync none - Don't download any conversations that have only this label.

Sync 4 days - Download the previous 4 (or number of days you set) of conversations.

Sync all - Download all conversations with this label.

Set how many days to synchronize

Open your Inbox.

Press **Menu** and touch **More > Settings > Labels**.

Touch **Number of days to sync**.

Enter the number of days and touch **OK**.

Reporting spam

The Gmail webmail service is quite effective at preventing spam (junk mail) from reaching your Inbox. But when spam does make it through, you can help improve the Gmail service by reporting the conversation as spam.

Report a conversation as spam

While reading the conversation's messages, press **Menu** and touch **More > Report spam** OR check one or a batch of conversations in your Inbox or other conversation list, press **Menu** and touch **Report spam**.

When you report a conversation as spam, the conversation and all its messages are removed from your Inbox. You can view the messages you've marked as spam by viewing messages with the Spam label. See "Viewing conversations by label".

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. For this reason, you must have a data connection to search for messages in Gmail.

You can also use the advanced search options that are described on the Gmail website.

In the Inbox, press **Menu** and touch **Search**, or press the **Search** button.

Enter the word or words to search for and touch the **Go** button on the onscreen keyboard or the magnifying glass icon at the right of the search box OR touch words you searched for previously, in the list below the search box.

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.

When you open a conversation in a search result list, the word you searched for is highlighted wherever it occurs in the conversation's messages.

Words you search for are stored by the phone and suggested for later Gmail searches. You can erase these stored words with Gmail settings; see "Changing Gmail settings".

Archiving conversations

You can archive conversations, to move them out of your Inbox without deleting them. Archived conversations are assigned the All Mail label and they retain any other labels you've assigned to them. See "Viewing conversations by label". They're also included in search results. If someone replies to a message that you've archived, its conversation is restored to your Inbox.

While viewing a list of conversations, touch & hold a conversation and touch **Archive** in the menu that opens

OR check one or more conversations in your Inbox or other conversation list and touch **Archive** **OR** touch **Archive** at the bottom of the screen when reading a message.

Appending a signature to your messages

You can append one or a few lines of plain text to every message you send from your phone, such as your name, contact information, or even “Sent by Prestigio MultiPhone.” This signature is independent of any signature you append to messages you send from Gmail on the web.

Open your Inbox or another labeled list of conversations.

Press Menu and touch **More > Settings > Signature**.

Enter a signature.

Touch **OK**.

Enter a signature to append to your messages; then touch **OK**.

Changing Gmail settings

You can change a number of settings for Gmail. Each Gmail account has its own settings, so your changes affect only the current account. See “Switch accounts”.

Notification volumes and some synchronization settings are changed in the Settings application. See “Settings”.

To change Gmail settings, open your Inbox, press **Menu** and touch **More > Settings** and select an account you want to set. .

General Settings



Check to make Priority Inbox your default inbox, so it opens when you start Gmail with new messages (instead of Inbox). See more in chapter “Working with Priority Inbox”

Opens a dialog where you can enter text to append to every message you send. See “Appending a signature to your messages”.

Opens a dialog where you can check which actions open a dialog asking you to confirm that action: archiving, deleting, and sending messages.

When checked, replaces the **Reply** button in message headers with the Reply all button, so you don’t need to touch the arrow to access it.

Set which screen opens when you delete or archive a conversation whose messages you are viewing: the messages in the next/previous conversation, or the Inbox or other conversation list you’re working with.

Opens a dialog where you can select the size of text in the messages you read.

When checked, adds a check box to the left of each conversation, so you can add it to a batch. See “Working with conversations in batches”.

Touch to remove the history of the words you’ve searched for previously in Gmail in any account. See “Searching for message”.

4 Entertainment

Camera

Camera is a combination camera and camcorder that you use to shoot and share pictures and videos. Pictures and videos are stored on the phone's SD card. Copy your pictures and videos to a computer, as described in "Connecting to a computer via USB". View your pictures and videos on the phone, edit them, share them and so on with Gallery. See "Gallery".

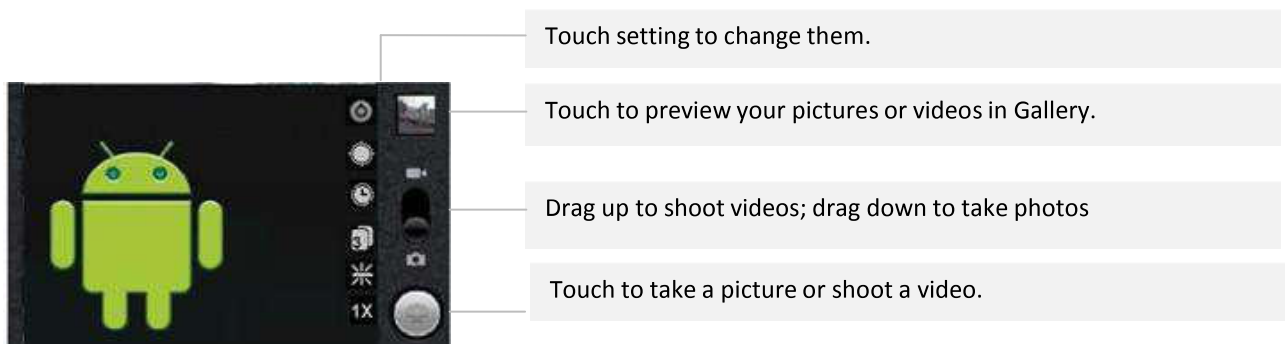
Opening Camera and taking pictures or videos

Take pictures and shoot videos with Camera. Camera's many settings are described in "Changing Camera settings". Also view your pictures with the Gallery application, as described in "Gallery".

Important note: Be sure to clean the protective lens cover with a microfiber cloth before taking pictures. A lens cover with smudges from fingers can cause blurry pictures with a "halo" effect.

Open Camera

Touch the Camera icon  in the Launcher or on the Home screen. Camera opens, ready to take a picture or shoot a video.



Take a picture



If necessary, drag the control to the Camera position.

Adjust your exposure, flash, and other settings if you wish. Or leave them on automatic. See "Changing Camera settings". The preview image changes as you change the settings.

Frame your subject on screen.

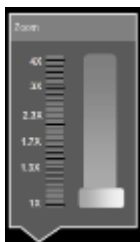
Select Camera icon or zoom in or out by touching the Zoom icon **1x** and then touching a zoom level.

Touch the onscreen Shutter icon.



The picture you just took is displayed for a moment, and then is displayed as a thumbnail. Touch the thumbnail to view, share, and work with your pictures in Gallery. See "Gallery".

Take pictures with digital zoom



Zoom in or out of a scene before taking a picture.

Touch the onscreen Zoom icon **1x** and then touch the amount of zoom you want.

OR

Pinch the screen to zoom all the way in or out.

Pictures that you take with digital zoom may be smaller (in pixels) than the size you set with the Picture Size setting. See “Camera mode settings”.

Shoot a video



If necessary, drag the control to the Video position.

Adjust the quality, color effect, flash, and other settings if you wish. Or leave them on automatic.

See “Changing Camera settings”. The preview image changes as you change the settings. Point the lens to frame the scene where you want to start.

Touch the onscreen Start Video icon.



Camera starts shooting the video. The time remaining to shoot counts down at the left; when less than a minute is left, the countdown turns red.

Touch the Stop Video icon to stop shooting.



An image from your most recent video is displayed as a thumbnail at the top right.

Touch the thumbnail to view, share, and work with your videos in Gallery. See “Gallery”.

Changing Camera settings

Camera has automatic settings that you can use to take quick point-and-shoot photographs and videos. But Camera also offers a number of ways to control your exposures, including controlling the focus, turning the flash on and off and adjusting the white balance. You can even shoot negatives and other special effects. When in Video mode, Camera includes settings for controlling picture and video quality and video length, whether to store the location where you take your pictures and so on. The settings in Camera depend on the features supported by your phone.

Change Camera settings

Open the Camera screen for taking pictures or shooting videos and touch the icon for the settings you want to change.

The settings open over the screen.

Touch the setting category you want to control and then touch a setting.

Camera settings are described in “Camera mode settings”. Video settings are described in “Video mode settings”.

Press **Back** to close the Settings menus.

Camera mode settings

When in Camera mode, Camera settings are displayed on screen.

Settings Touch  to open a scrolling list of settings:

Focus mode	Touch to set Camera to use its Autofocus feature (Auto), or to more quickly take pictures focused at infinity (Infinity) or close-ups (Macro).
Exposure	Touch to adjust the exposure.
Scene mode	Touch to select a preset combination of camera settings designed for special scenes, such as the beach or fireworks displays.
Picture size	Touch the size (in pixels) of the pictures you take. For phones that support this size, VGA is 640x480 pixels.
Picture quality	Touch the quality of the pictures you take (that is, the trade-off you prefer between picture quality and file size that Camera uses when compressing the photo into a file).
Color effect	Touch a special effect for your shots, such as monochrome, sepia tone, or negative.
Restore to defaults	Touch to restore all of Camera’s settings to their default values.

Store location

Check to include the location of each picture you take, using the phone’s GPS.

	Location stored with photo
	Location not stored with photo

White balance

Touch to select how Camera adjusts colors in different kinds of light, to achieve the most natural-looking colors for your shots. Or allow Camera to adjust the white balance automatically.

	Automatic
	Incandescent
	Daylight
	Fluorescent
	Cloudy

1x Zoom Touch to zoom from 1x to 4x.

Video mode settings

As in Camera mode, Video mode settings are displayed on screen.

Settings Touch  to open a scrolling list of settings:

Color effect	Touch a special effect for your videos, such as Monochrome, Sepia tone or negative.
Restore to defaults	Touch to restore all of Camera's settings to their default values.

White balance

Touch to select how Camera adjusts colors in different kinds of light, to achieve the most natural-looking colors for your videos. Or allow Camera to adjust the white balance automatically.

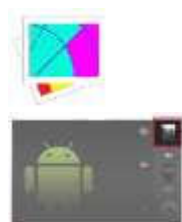
Automatic
Incandescent
Daylight
Fluorescent
Cloudy

Flash mode Touch to illuminate your video by turning on the flash lamp.

Gallery

Use Gallery to view pictures and play videos that you've taken with Camera, downloaded, or copied onto your SD card or USB storage (depending on your model of phone). You can also view pictures in Picasa web album. You can perform basic editing tasks on pictures and set them as your wallpaper or contact picture. You can also share your pictures and videos with friends, via email or messaging, or by uploading them to the Picasa and YouTube web sites.

Open Gallery and view your albums



Touch the Gallery icon in the Launcher or on the Home screen.

OR

Open Gallery from Camera by touching the thumbnail image at the top right.

OR



Open Gallery from Camera by pressing Menu and touching **Gallery**.

Gallery presents the pictures and videos on your SD card or USB storage (depending on your model of phone), including those you've taken with Camera and those you downloaded from the web or other locations.

If you have a Picasa account associated with a Google Account that you've added to your phone and if you

have configured it to sync with Picasa, Gallery also presents your Picasa web albums. See “Configuring account sync and display options”. If you have a great many pictures or videos on your SD card or USB storage or in Picasa web albums, it may take Gallery a few minutes when you open it to discover and organize them.



Touch to open Camera

Touch in any view to return to the main Gallery screen.

An album of the photos and videos you took with Camera.

A Picasa web album.

Slide left or right to view more albums.

Peek into a stack by touching it with two fingers and spreading them apart.



Touch an album to open it and view its contents.

The name of the album and source is written in left up corner

Drag the Album View switch to the right to view the contents of the album in stacks OR drag the Album View switch to the left to view the album contents in a chronological grid again.  Stacks are sorted by the date and location where you took them.

Touch an arrow in the scroll tool at the bottom of the screen to scroll images screenful at a time.

Drag the scroll tool to the left or right to scroll more or less quickly. The date of the images in view is displayed, so you can scroll by date.

You can also scroll through an album by swiping left or right.

Work with batches of pictures or videos

In addition to working with whole albums and with individual pictures, you can select one or more pictures or videos in an album to work on them in batches—for example, to send a few pictures from an album to a friend.



Open the album to view the pictures and videos to work with.

Press Menu twice.

Check or uncheck the items you want to work with.

You can uncheck all items you’ve checked by touching **Deselect All** at the top right of the window.

Use the controls at the bottom of the screen to act on the checked items. The controls available depend on the mix of items you’ve selected.

Share an album

You can share the entire contents of one or more albums. You can also share individual images or videos from an album, as described in chapters “Working with pictures” and “Working with videos”.



Open the main Gallery window.

Press Menu twice.

Check or uncheck the albums you want to share.

Touch **Share** at the bottom of the screen. In the menu that opens, touch the application to use to share the selected albums.

The application that you selected opens with the pictures from the selected albums or links, attached to a new message. For information about addressing and sending the message, see the section on that application.

Important note: If you are sharing an album via Gmail, do not delete the original of an attachment before the message is completely sent (that is, it has the Sent label, not the Outbox label), or the attachment will not be sent.

Get details about pictures in the album

Read details about the pictures – title, type of picture, the date the pictures were taken, the name of the album, latitude and longitude, if known.

While in the album, open a picture, press **Menu**, touch **More** and in the menu that opens, touch Details.

Delete an album

You can delete an album and its contents from your SD card or USB storage.

While viewing an album, press Menu twice.

Check or uncheck the albums you want to delete.

Touch **Delete** at the bottom of the screen. In the dialog that opens, touch **Confirm Delete**.

Working with pictures

Use Gallery to view pictures that you’ve taken with Camera, downloaded, copied onto your SD card or that are stored in Picasa web albums. You can also edit the pictures on your phone and share them with friends.



View and browse pictures

Open a Gallery album and touch a picture.
Turn the phone to view the picture in upright (portrait) or sideways (landscape) orientation.
The picture is displayed (but not saved) in the new orientation.

Touch the picture to view the Zoom and other controls.

Touch a Zoom icon, double-tap the screen, or pinch two fingers together or spread them apart to zoom in or out.

When the picture is zoomed in, drag the picture to view parts that are not in view.

When the picture is zoomed to fit in the window, drag left or right to view the next or previous picture in the album.

Touch a picture to view the controls and touch **Slideshow** and watch a slideshow of your pictures

Rotate a picture

Touch a picture to view the controls and touch **Menu > More**.
A menu opens with tools for working with the picture.

Touch **Rotate left** or **Rotate right**.
The picture is saved with the new orientation.
Use a picture as a contact icon or as Home screen wallpaper
Touch the picture to view the controls and touch **Menu > More > Set as**.

Options are to set picture as:

Contact icon – if you select this option, you're prompted to select the contact to associate with the picture and then crop the picture.

Wallpaper - if you select this option, you're prompted to crop the picture.

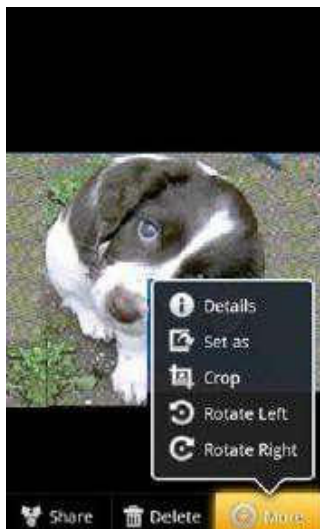
Crop a picture

You can save a zoomed-in portion of a picture by cropping it. You can only crop pictures that are on your SD card or USB storage (not those, for example, in a Picasa web album).

Touch a picture to view the controls and touch **Menu > More > Crop**.

The cropping rectangle appears on top of the picture.

Use the cropping tool to select the portion of the picture to crop.
Drag from the inside of the cropping tool to move it.
Drag an edge of the cropping tool to resize it to any proportion.
Drag a corner of the cropping tool to resize it with fixed proportions.
Touch **Save** to save a copy of the picture as you cropped it.
The original uncropped version is retained.



Delete a picture

You can delete a picture from your SD card or USB storage.

Touch a picture to view the controls and touch **Menu**.

Touch **Delete**.

Touch **OK** in the dialog that opens.

Working with videos

Use Gallery to play videos that you've taken with Camera and to share them.



Play videos

Open a Gallery album and touch a video.

The video plays with the orientation (portrait or landscape) you shot it in.

Opening albums is described in "Opening Gallery and viewing your albums".

Touch the video to view the playback controls.

Share a video

You can share a video by sending it in an email or with a multimedia (MMS) message.

MMS messages have size limits, typically 3MB, or approximately 1 minute of high quality video or 2 minutes of low-quality video. See "Changing Camera settings". You can also share a video by uploading it to the YouTube web site.

While viewing an album, press **Menu** twice.

Check the videos or pictures to share.

Touch **Share**.

In the menu that opens, touch the application to use to share the selected videos. The application you selected opens with the video attached to a new message. If you selected YouTube, you're prompted to enter details about the video to upload.

For more information, see the section on that application.

Important note: If you are sharing one or more videos via Gmail, do not delete the originals before the message is completely sent (that is, it has the Sent label, not the Outbox label), or the attached videos will not be sent.

Delete a video

While viewing an album, press Menu twice.

Check the videos or pictures to delete.

Touch **Delete**.

Touch **Confirm Delete**.

Music

Use Music to organize and listen to music and other audio files that you transfer to your SD card from your computer.

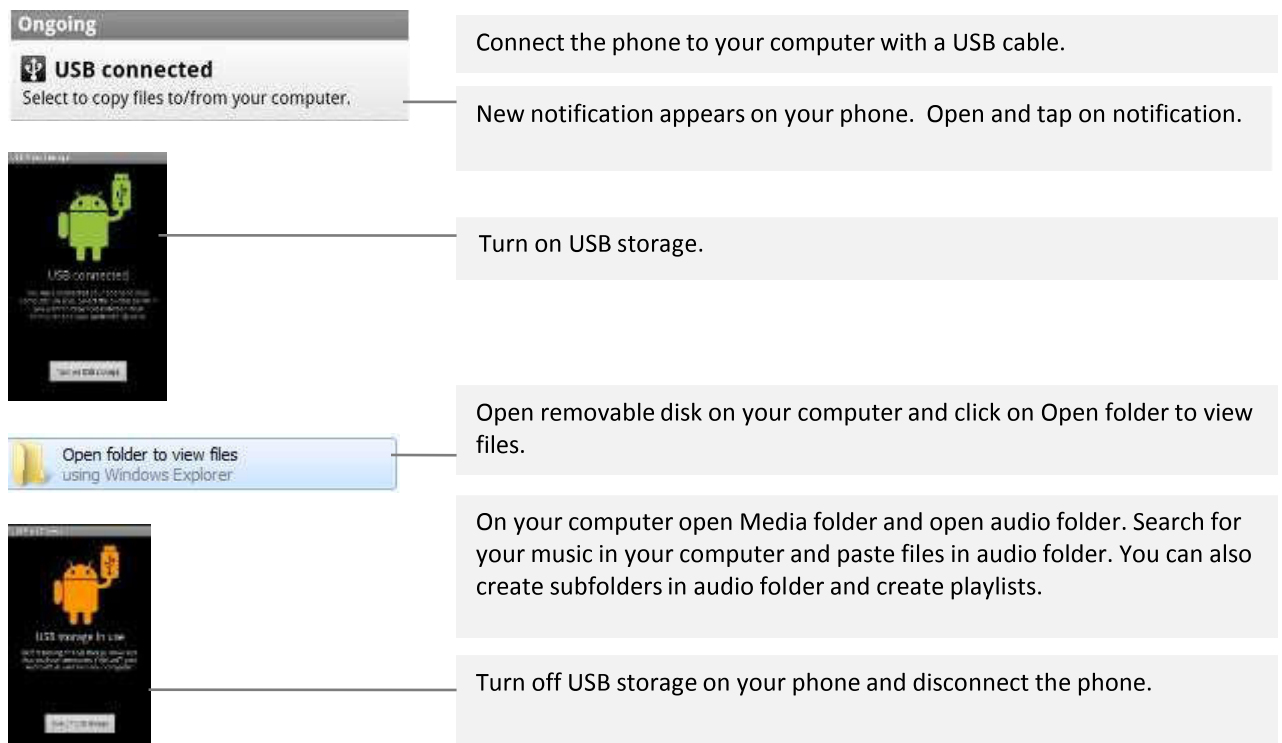
Transferring music files to your phone

Music plays audio files that are stored on your phone's SD card or USB storage so before you open Music, you must copy audio files from your computer.

Music supports a wide variety of audio file formats, so it can play music that you purchase from online stores, music that you copy from your CD collection and so on.

Music supports audio files in numerous formats, including MP3, M4A (iTunes application AAC, DRM-free), AMR , MIDI and OGG Vorbis.

Copy music files from your computer



Warning! To prevent damage to your files, follow your computer's instructions for unmounting USB devices and the instructions in "Connecting to a computer via USB".

Opening Music and working with your library

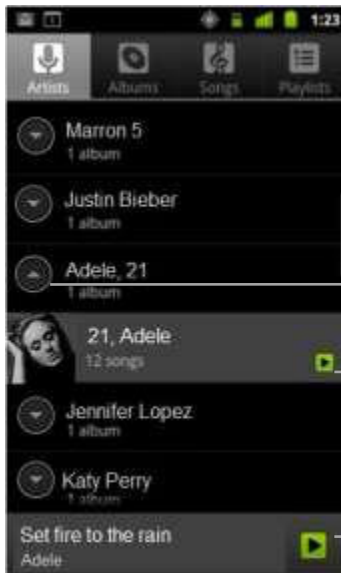
After you've copied some music onto your USB storage or SD card , as described in "Transferring music files to your phone", or downloaded music from another source, you can open Music and see your library of music files, sorted in one of four ways.

Open Music and view your music library

Touch the Music icon in the Launcher or on the Home screen.



Music library screen opens, with tabs that you can touch to view your music library organized by Artists, Albums, Songs, or Playlists.

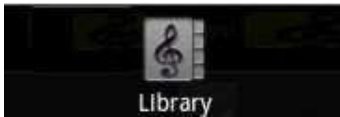


Touch a tab to view your library in one of four ways.

Touch button to see how many song are on the album.

Touch to see list of songs in the album.

Touch the summary of the current track to open the Playback screen.



You can return to the main Library screen from most other screens in the Music application by pressing **Menu** and touching **Library**.

Delete a song from the SD card or USB storage



Touch & hold a song in a library list. In the menu that opens, touch **Delete**.

OR

On the Playback screen, press Menu and touch **Delete**.

Note: When your phone is connected to a computer, you can also delete music files, as described in “Transferring music files to your phone”.

Playing music

You can listen to music by using the phone's built-in speaker, through a wired headset, or through a wireless Bluetooth stereo headset that supports the A2DP profile.

Play music



Touch a song in your library to listen it.

OR

While viewing a list of tracks in an album, press Menu and touch **Play all**.

The Playback screen opens and the song you touched or the first song in the album or other playlist starts to play. The tracks in the current playlist play in order until you reach the end of the playlist (unless you choose a repeat option).

Control playback

The Playback screen contains several icons that you can touch to control the playback of songs, albums and playlists:



Touch to pause playback.

Touch to resume playback.

Touch to skip to the next track in the album, playlist or shuffle.

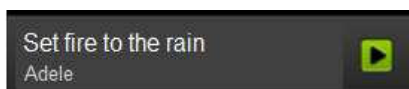
Touch to skip to the previous track in the album, playlist or shuffle.

Touch to open the current playlist.

Touch to play the current playlist in shuffle mode (tracks are played in random order).

Touch to toggle repeat mode: Don't repeat, Repeat the playlist, or Repeat the current track.

Otherwise, playback stops only if you stop it, even when you switch applications or receive a phone call.



You can return to the Playback screen from other screens in the Music application by pressing on the track on the bottom of the screen.



You can return to the Playback screen from any other application by opening the Notifications panel and touching the ongoing music notification.

Control playback volume

In addition to the techniques for setting media volume described in “Sound settings”, you can control the volume of music in the Music application.

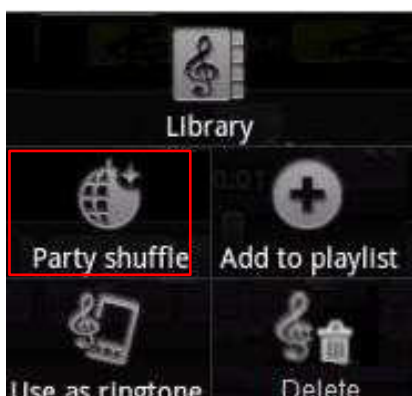


Press the phone's Volume Up/Down button.

A panel opens to show the current media volume; the indicator moves as you adjust the volume.

Play your tracks in a party shuffle

When you turn on Party Shuffle, Music plays tracks in random order, until you turn Party Shuffle off.



In the Playback or a Library screen, press Menu and touch **Party shuffle**.

Music creates a current playlist of a dozen tracks selected randomly and starts playing them. When it finishes playing the first dozen tracks, it adds another dozen and keeps playing.

View the current playlist that Party Shuffle is playing by touching the Playlist icon on the Playback screen.



Add a track to the end of the Party Shuffle playlist by touching & holding the name of a track in your library. In the menu that opens, touch **Add to playlist** and then **Current playlist**.

The track is added to the end of the Party Shuffle playlist.



Stop Party Shuffle by pressing Menu and touching **Party shuffle off**.

Use a song as a ringtone

You can use a song as your phone ringtone, in place of one of the ringtones that come with the phone.



Touch & hold a song in a library list. In the menu that opens, touch **Use as phone ringtone**.

OR

On the Playback screen, press Menu and touch **Use as ringtone**.

Working with playlists

You can create playlists to organize your music files into sets of songs, which you can play in the order you set or in a shuffle mode.

Create a playlist

When viewing a list of songs in the library, touch & hold the first song you want to add to the new playlist.

Touch **Add to playlist**.

Touch **New**.

Enter a name and touch **Save**.

The new playlist is added to the Playlist library.

You can also add the song that is playing in the Playback screen as the first song in a playlist by pressing Menu and touching **Add to playlist**. Or touch **Save as playlist** to save all the songs in an album that you're playing as a playlist.

Add a song to a playlist

While viewing a list of tracks in the Library, touch & hold a song to add it to a playlist.

Touch **Add to playlist**.

Touch the name of the playlist to add the song to. The song is added to the playlist.

Remove a song from a playlist

You can also add the song that is playing in the Playback screen to a playlist by pressing Menu and touching **Add to playlist**.

Open a playlist.

Touch & hold a song and then touch **Remove from playlist**. The song isn't deleted from your phone or other playlists; it's removed only from the playlist you're working with.

Rename or delete a playlist

Open the **Playlist library**.

Touch & hold a playlist. In the menu that opens, touch **Rename** or **Delete**.

You can't delete or rename the Recently Added playlist.

No songs are harmed by deleting a playlist.

5 Web

Accessing the Internet

Use Browser to view webpages and to search for information on the web.

Opening Browser

Use Browser to surf the web. Some websites have two versions of their sites: full-size for computer-based web browsers and another for mobile devices. They may allow you to switch back and forth. Full-size sites are often harder to navigate on a mobile browser than sites designed for use on mobile devices.

Open Browser

Touch the Phone icon at the bottom of the Home screen  or the Browser icon  in the Launcher or on Home screen.

Browser also opens when you touch a web link—for example, in an email or text message.

When you open Browser, the last webpage you were viewing is displayed. If you have not used Browser recently, your Prestigio home page opens.

The web address (URL) of the current page is displayed at the top of the window, unless a mobile site scrolls the URL bar off the top of the screen (if so but you can drag the page down or press **Menu** to see it again).

Open a webpage or search the web



Touch the URL box at the top of the Browser screen.



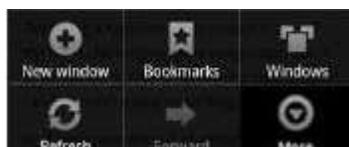
Enter the address (URL) of a webpage. Or enter terms you want to search for. As you enter text, your web search engine makes suggestions of webpages and queries.

You can set the web search engine you want to use. See “Changing Browser settings”.

Touch a suggestion or enter an address and touch the arrow icon. If you touch a suggested page or enter an address and touch the arrow icon, that webpage opens.

If you touch a suggested query, your web search engine opens with the results.

Refresh the current page



Press Menu and touch **Refresh**.

The webpage is reopened, updating any content that has changed.

Stop opening a page

If a webpage is taking a long time to open, or if you change your mind, you can stop it from opening.

Touch the Cancel icon  to the right of the URL

OR

Press Menu and touch **Stop**. 

Get more information about the current page

Press Menu and touch **More > Page info**.

A dialog opens with the page's title and full address (URL).

Set your home page

Your home page opens when you open a new Browser window and when you start Browser after restarting your phone or after not using it for a while.

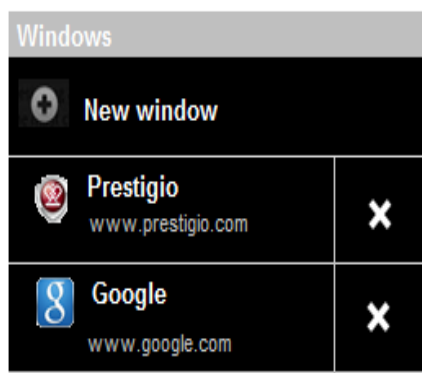
Browse to the page you want to set as your home page.

Press Menu and touch **More > Settings > Set home page**.

Touch Use current page. Or enter a different page's address (URL). Touch **OK**

If you prefer to open new Browser windows without opening a webpage by default, leave this field blank. This can make new Browser windows open more quickly.

Open new page in new window and working with multiple Browser windows



Press **Menu** and choose **New window**.

If you want to switch between both or multiple open windows, press **Menu** and then **Windows**. New screen appears.

Choose the page you want to view.

To close windows touch the close button next to the page.

You can open up to eight Browser windows at once and switch among them.

Bookmarks

Working with bookmarks

You can bookmark webpages so that you can quickly return to them.

Bookmark a webpage



Open the webpage to bookmark.

You can press **Menu** and touch **More > Add bookmark**.

OR

Touch the bookmark icon  at the top of the screen (or press Menu and **Bookmarks**).

On the top of the Bookmarks screen, Touch Add. You can also press Menu and touch Bookmark last-viewed page.



Edit the name and the address if necessary and touch **OK**.

The bookmark is added to your list of bookmarks.

Open a bookmark



Touch the bookmark icon at the top of the screen.

OR

Press **Menu** and touch **Bookmarks**.

A window opens with a list of your bookmarks, sorted by how often you visit them. Bookmarks are displayed in thumbnail view by default. To see them as a list, press Menu and touch **List view**.

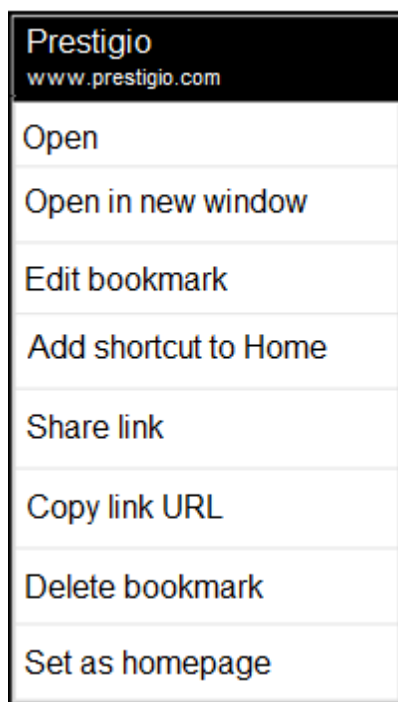
Touch a bookmark to open it.

The bookmark opens in the current window.

If you prefer to open it in a new window, touch & hold the bookmark and touch **Open in new window** in the menu.

Additional options

Touch and hold bookmark to see additional options.



Open a bookmark.

Open a bookmark in new window.

Edit the name or address in the dialog that opens. Touch **OK**.

You can add a shortcut to your phone's Home screen that you can touch to open one of your bookmarks in a Browser window.

Touch the application you want to use to send the bookmark. The application opens with the bookmark's address entered.

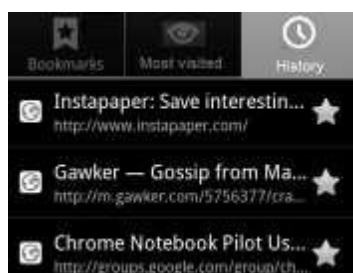
Copy this link. Paste it in a new message or email. Click on Type to compose window and touch paste.

Delete bookmark and touch **OK**.

Set this bookmarked page as your homepage.

View your Browser history

As you browse the web, Browser keeps track of the pages you visit, to help you find your way back later. "Changing Browser settings" describes the setting that clears your history.



Touch the bookmark icon at the top right of the screen.

Touch the **History** tab.

You can also press & hold the Back button when viewing a webpage to open the History tab.



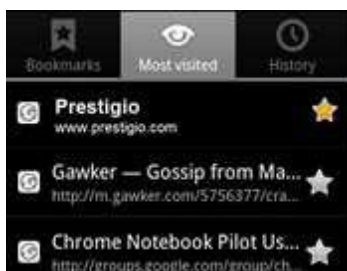
The pages you've visited are grouped chronologically. Bookmarked pages have a gold star. Touch a star to add or remove that page from your bookmarks.

Touch a time period to view the pages you've visited. Touch & hold a page in the list to open a menu with options for opening the page, adding it or removing it from you bookmarks, sharing page, removing it from your history, and so on.

Touch a page in the history to reopen it.

Most visited web pages

View your most frequently visited pages



Touch the bookmarks icon at the top right of the screen.
Touch the **Most visited** tab.

The pages you've visited most frequently are listed in order.
Bookmarked pages have a gold star. Touch a star to add or remove that page from your bookmarks.

Touch & hold a page in the list to open a menu with options for opening the page, adding it or removing it from you bookmarks, sharing page, removing it from your history, and so on.

Touch a page to open it.

Follow shortcuts for links, phone numbers and addresses

Browser recognizes links, as well as some phone numbers, addresses and similar information, as information that you may want to act on directly.

Touch & hold a link to open a menu with shortcuts for opening, bookmarking, saving, and sending the link via email.

Touch a phone number to open the Phone application with the number entered.

Navigating within a webpage

Webpages that are optimized for mobile devices typically open at a size appropriate for your phone. Often, you can't zoom or even scroll their contents. Webpages that aren't designed specifically for mobile devices typically open in overview mode—the page is zoomed out so you can get the big picture. You can change how pages open, as described in “Changing Browser settings”.

Scroll a webpage



Slide your finger on the screen. Zoom in or out on a webpage

Note: You may not be able to zoom in or out on webpages designed for mobile devices.

Slide your finger slightly on the screen to reveal the **Zoom** control.
Touch the plus or minus side of the Zoom control to zoom in or out.

To return to the default zoom level, double-tap again.

Quickly zoom into a section of a webpage

Double-tap on the section of the webpage you want to view.

The webpage zooms in so that you can read all the text in that section by scrolling up and down.

If you adjust your zoom level in this view, Browser remembers your preference while you stay on that page.



Touch an area with two fingers at once and pinch them together to zoom out; spread them apart to zoom in.

Double-tap after zooming in this way, to reflow a column of text to fit the screen. If you have the Auto-fit pages setting checked, as described in “Page content settings”.

Find text on a webpage



Press **Menu** and touch **More > Find on page**.

Enter the text you’re looking for.

As you type, the first word with matching characters is highlighted on the screen, and subsequent matches are boxed.

Touch the left or right arrow to scroll to and highlight the previous or next matching word.

Touch to jump to the previous or next matching word.

Downloading files

You can download files and even applications from webpages. The files that you download are stored on your phone's USB storage or SD card, depending on your model of phone. Viewing, reopening and deleting your downloaded files is described in “Managing downloads”.

Allow installing applications from the web or email by default, your phone is configured to prevent you from installing applications that you download from the web or receive with an email message.

Warning! 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.

Press **Home**, then press **Menu** and touch **Settings > Applications**. Check **Unknown sources**.

Touch **OK** in the dialog to confirm you want to allow downloading applications from sources other than Market.

Download a file

Touch & hold an image or a link to a file or to another webpage. In the menu that opens, touch **Save**.
If the file is in a format supported by an application on the phone, it is downloaded to your SD card or USB storage.

Cancel a download

If you change your mind about downloading a file, or start downloading one by accident, you can cancel the download in progress.
Press **Menu** and touch **More > Downloads**.
Touch & hold an item in the list and in the menu that opens, touch **Cancel download** or press **Menu** again and touch **Cancel all downloads**.

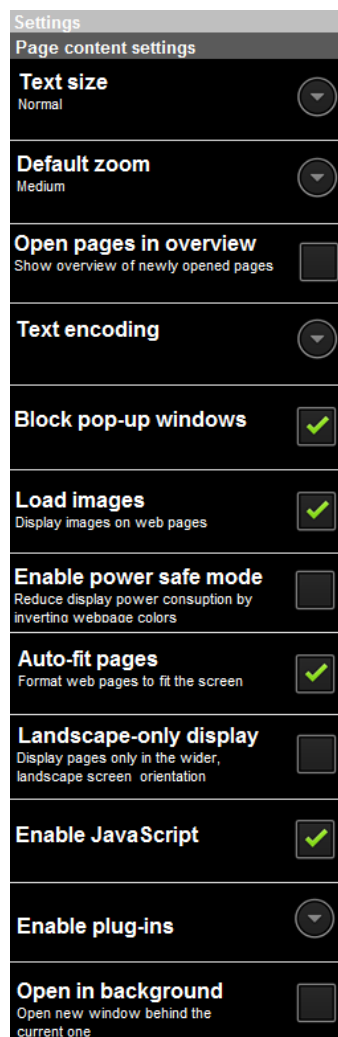
View the files you've downloaded

Press **Menu** and touch **More > Downloads**.

The Downloads application opens, with a list of the files you've downloaded in Browser and other applications.

Changing Browser settings

You can configure a number of Browser settings, including several that you can use to manage your privacy. To open the Browser settings screen, press Menu and touch **More > Settings**.



Opens a dialog where you can increase or decrease the size of the text that Browser uses when displaying webpages.

Opens a dialog where you can increase or decrease the magnification level that Browser uses when first opening a webpage.

Uncheck to open webpages displaying their top-left corners at 100% size. Check to open webpages zoomed out, in an overview.

Opens a dialog where you can change the character-encoding standard that Browser uses when displaying text on a webpage.

Check to prevent websites from opening windows unless you request it.

Uncheck to omit images when Browser displays a webpage. This speeds webpage display, which can be useful if you have a slow connection, but many websites make little sense with text alone.

Check to have Browser optimize the presentation of text and other elements of webpages to fit your phone's screen.

Check to display pages in landscape (horizontal) orientation on your screen, regardless of how you are holding the phone.

Uncheck to prevent JavaScript from running on webpages. Many webpages function correctly only if they can run JavaScript on your phone.

Uncheck to disable plug-ins from webpages.

Check to open new windows in the background when you touch & hold a link and touch **Open in new window**. This is useful when you are working with windows that take a long time to download and display.



Opens a dialog where you can enter the URL of a page that you want to open whenever you open a new Browser window. If you prefer to open new Browser windows more quickly, by not opening any page by default, leave the dialog blank.

The browser stores the text and images of the webpages you visit so that they open more quickly when you revisit them. Touch **Clear cache** to delete these temporary files.

The browser keeps track of the webpages you visit, so you can quickly find them and open them again later. Touch **Clear history** to delete this record.

Many webpages store, read, and update files called cookies on your phone, for your convenience. Uncheck to prevent webpages from storing cookies on your phone.

Touch to delete all cookies from your phone.

Browser remembers what you enter in some form fields on a site and helps you reenter that text the next time you use that form. Uncheck to disable this feature.

Touch to delete all the information the Browser remembers about what you've entered in forms.

Check to permit websites with location-specific content to ask whether you want to share your location, using your phone's location information. To provide a website with your location, you must also have location sharing enabled in the Settings application.

Opens a dialog where you can clear the permissions you've granted to websites in the past, to access your location. If those websites want permission to access your location again, you must grant it again.



Remember passwords Browser can remember your passwords for some webpages that require you to sign in, to make it quicker to sign into those pages on repeat visits. Uncheck to prevent Browser from storing passwords.

Touch to delete any passwords that Browser has stored.

Uncheck to prevent Browser from warning you about websites with common security problems, such as outdated or invalid certificates.

Opens a dialog where you can select the web search engine you want to use when you enter web addresses (URLs) or search terms in the URL box. The search engines available depend on your location. The Microphone icon is available in the URL box only when you are using the Google search engine. Opens a screen where you can view advanced settings for particular websites.

Reset to default Touch to delete all Browser data, including your browsing mm, cookies, passwords, and bookmarks, and to restore all the Browser settings to their original values.

6 Connecting to networks and devices

Your phone can connect to a variety of networks and devices, including mobile networks for voice and data transmission, Wi-Fi data networks and Bluetooth devices, such as headsets. You can also connect your phone to a computer, to transfer files from your phone and share your phone's mobile data connection via USB or as a portable Wi-Fi hotspot.

Connecting to mobile networks

When you assemble your phone with a SIM card from your wireless service provider, your phone is configured to use your provider's mobile networks for voice calls and for transmitting data. If your phone does not connect to a network, contact your carrier for assistance. You may need to obtain the details of its access point name (APN) or other details; see chapter "Edit or create a new GSM access point".

The icons in the Status bar indicate which kind of data network you're connected to and the voice and data network signal strength. When you're connected to slower networks, you may want to postpone using your phone for data-intensive tasks until you are connected to a faster network again, or find a Wi-Fi network to connect to. See "Connecting to Wi-Fi networks".

Determine what GSM network you're using

Press **Settings** to open the Settings application.

Touch **Wireless & networks** > **Mobile networks** > **Dual SIM settings** > select SIM > **Access Point Names**. The name of the wireless service provider you're currently registered with is selected in the list.

Disable data when roaming

You can prevent your phone from transmitting data over other carriers' mobile networks when you leave an area that is covered by your carrier's networks. This is useful for controlling expenses if your cell plan doesn't include data roaming.

Press **Settings** to open the Settings application.

Touch **Wireless & networks** > **Mobile networks** > and uncheck **Data roaming**.

With **Data roaming** unchecked, you can still transmit data with a Wi-Fi connection. See "Connecting to Wi-Fi networks".

Edit or create a new GSM access point

If you and your GSM wireless service provider determine that you need to change the settings of your current access point name (APN) or to create a new one, you must obtain the APN and detailed settings from your provider.

Press **Settings** to open the Settings application.

Touch **Wireless & networks** > **Mobile networks** > **Dual SIM settings** > select SIM > **Access Point Names**.

Touch an existing APN to edit it or press **Menu** and touch **New APN**.

Enter the APN settings that you obtained from your wireless service provider by touching each setting that you need to edit.

When you're finished, press **Menu** and touch **Save**.

If you created a new APN, touch it in the APNs screen to start using it.

Connecting to Wi-Fi networks

Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 100 meters, depending on the Wi-Fi router and your surroundings.

To use Wi-Fi on your phone, you access a wireless access point, or "hotspot." Some hotspots are open and you can simply connect to them. Others are hidden or implement other security features, so you must configure your phone so it can connect to them. There are numerous systems for securing Wi-Fi connections, including some that rely on secure certificates or other schemes to ensure that only authorized users can connect. For information about installing secure certificates, see "Working with secure certificates".

Turn off Wi-Fi when you're not using it, to extend the life of your battery between charges.

The Status bar displays icons that indicate Wi-Fi status.

When you connect to a Wi-Fi network, the phone obtains a network address and other information it needs from the network, using the DHCP protocol. To configure the phone with a fixed IP address and other advanced settings, press **Menu** and touch **Advanced**. See "Advanced Wi-Fi settings screen".

Turn Wi-Fi on and connect to a Wi-Fi network

If you're adding a Wi-Fi network when first setting up your phone, Wi-Fi is turned on automatically, so you can skip to step 4.

1. Press **Settings** to open the Settings application.
2. Touch **Wireless & networks > Wireless & networks > Wi-Fi settings**.
3. Touch Check **Wi-Fi** to turn it on.
The phone scans for available Wi-Fi networks and displays the names of those it finds. Secured networks are indicated with a Lock icon. If the phone finds a network that you connected to previously, it connects to it.
4. Touch a network to connect to it.

If the network is open, you are prompted to confirm that you want to connect to that network by touching **Connect**.

If the network is secured, you're prompted to enter a password or other credentials. (Ask your network administrator for details.)

When you're connected to a network, you can touch its name in the Wi-Fi settings screen for details about the speed, security, address and related settings.

Receive notifications when open networks are in range

By default, when Wi-Fi is on, you receive notifications in the Status bar when your phone detects an open Wi-Fi network.

Turn on Wi-Fi if it's not already on.

In the Wi-Fi settings screen, check **Network notification**.

You can uncheck this option to stop receiving notifications.

Add a Wi-Fi network

You can add a Wi-Fi network so the phone will remember it, along with any security credentials and connect to it automatically when it is in range. You must also add a Wi-Fi network to connect to it, if the network does not broadcast its name (SSID), or to add a Wi-Fi network when you are out of range of it.

To join a secured network, you need to contact the network's administrator to learn what security scheme is deployed on it and to obtain the password or other required security credentials. For more information about installing secure certificates, see "Working with secure certificates".

Turn on Wi-Fi if it's not already on.

If you're adding a Wi-Fi network when first setting up your phone, Wi-Fi is turned on automatically. In the Wi-Fi settings screen, touch **Add Wi-Fi network** (at the bottom of the list of discovered networks). Enter the SSID (name) of the network. If the network is secured, touch the Security menu and then touch the type of security deployed on the network. Enter any required security credentials.

Touch **Save**.

The phone connects to the wireless network. Any credentials that you entered are saved, so you are connected automatically the next time you come within range of this network.

Forget a Wi-Fi network

You can make the phone forget about the details of a Wi-Fi network that you added— for example, if you don't want the phone to connect to it automatically or if it is a network that you no longer use.

Turn on Wi-Fi if it's not already on.

In the Wi-Fi settings screen, touch & hold the name of the network.

Touch **Forget network** in the dialog that opens.

Connecting to Bluetooth devices

Bluetooth is a short-range wireless communications technology that devices can use to exchange information over a distance of about 8 meters. The most common Bluetooth devices are headphones for making calls or listening to music, hands-free kits for cars and other portable devices, including laptops and cell phones.

To connect to a Bluetooth device, you must turn on your phone's Bluetooth radio. The first time you use a new device with your phone, you must "pair" them, so that they know how to connect securely to each other. After that, you can simply connect to a paired device.

Turn off Bluetooth when you're not using it, to extend the life of your battery between charges. You may also be required to turn Bluetooth off in some locations. Bluetooth is turned off in Airplane mode.

Status bar icons indicate Bluetooth status.

Turn Bluetooth on or off

Press **Home**, press **Menu** and touch **Settings** to open the Settings application.

Touch **Wireless & networks**.

Check or uncheck **Bluetooth** to turn it on or off.

Change your phone's Bluetooth name

Your phone has a generic Bluetooth name by default, which is visible to other devices when you connect them. You can change the name so that it is more recognizable.

Press **Settings** to open the Settings application.

Touch **Wireless & networks > Bluetooth settings**.

The Bluetooth settings screen opens.

If Bluetooth isn't turned on, check **Bluetooth** to turn it on.

Touch **Bluetooth name**, enter a name and touch **OK**.

Pair your phone with a Bluetooth device

You must pair your phone with a device before you can connect to it. Once you pair your phone with a device, they stay paired unless you want to unpair them.

Press **Settings** to open the Settings application.

Touch **Wireless & networks > Bluetooth settings**.

If Bluetooth isn't turned on, check **Bluetooth** to turn it on.

Your phone scans for and displays the IDs of all available Bluetooth devices in range. If the device you want to pair with isn't in the list, make it discoverable. See the documentation that came with your device to learn how to make it discoverable by your phone and for other instructions for pairing.

If your phone stops scanning before you make the other device discoverable, touch **Scan for devices**. Touch the ID of the other device in the list in Settings to pair them.

The devices pair with each other. If you're prompted to enter a passcode, try entering 0000 or 1234 (the most common passcodes), or consult the documentation that came with the device to learn its passcode. If the pairing is successful, your phone connects to the device.

Connect to a Bluetooth device

Once paired, you can connect to a Bluetooth device—for example, to switch devices or to reconnect after the phone and the device come back into range.

Press **Settings** to open the Settings application.
Touch **Wireless & networks > Bluetooth settings**.

If Bluetooth isn't turned on, check **Bluetooth** to turn it on.
In the list of devices, touch a paired but unconnected device in the list.
If the device you expected isn't displayed, touch **Scan for devices**.

When the phone and the device are connected, the device is displayed as connected in the list.

Disconnect from a Bluetooth device

1. Touch the device in the Bluetooth settings screen.
2. Touch **OK** to confirm that you want to disconnect.

Unpair a Bluetooth device

You can unpair a Bluetooth device to erase all pairing information about it.

1. Touch & hold the device in the Bluetooth settings screen.
2. Touch **Unpair** or **Disconnect & unpair** in the menu that opens.

Connecting to a computer via USB

You can connect your phone to a computer with a USB cable to transfer music, pictures and other files between your phone and the computer. Your phone stores these files in internal USB storage or on a removable SD card.

Warning! When connecting your phone to a computer and mounting its USB storage or SD card, you must follow your computer's instructions for connecting and disconnecting USB devices, to avoid damaging or corrupting files. If you are using USB tethering, you must turn that off before you can use USB to transfer files between your phone and computer. See "Sharing your phone's mobile data connection".

Connect your phone to a computer via USB

Use the USB cable that came with your phone to connect the phone to a USB port on your computer. You receive a notification that the USB is connected.
Open the Notifications panel and touch **USB connected**.

Touch **Turn on USB storage** in the screen that opens to confirm that you want to transfer files. When the phone is connected as USB storage, the screen indicates that USB storage is in use and you receive a notification.

Your phone's USB storage or SD card is mounted as a drive on your computer. You can copy files back and forth now. For more information, see the documentation for your computer.

During the time you make transfer of your information, you can't access the USB storage or SD card from your phone, so you can't use applications that rely on them, such as Camera, Gallery and Music.

Disconnect your phone from the computer

Warning! Carefully follow your computer's instructions to unmount the USB storage or SD card and disconnect USB devices correctly to avoid losing information.

Unmount the USB storage or SD card on your computer.
Open the Notifications panel and touch **Turn off USB storage**.
Touch **Turn off USB storage** in the screen that opens.

Safely remove an SD card from your phone

If your phone has an SD card (rather than internal USB storage), you can safely remove the SD card from your phone any time the phone is turned off, as described in your phone's owner's guide. If you need to remove the SD card while the phone is on, you must unmount the SD card from the phone first, to prevent corrupting or damaging the SD card.

Press **Settings** to open the Settings application.
Touch **Storage > Unmount**.

Touch can now safely remove the SD card from the phone.

Erase your phone's USB storage or SD card

If your phone uses an SD card, you may need to erase a new one before you can use it with your phone. You can also erase your phone's USB storage or SD card, for example, if you are giving the phone or SD card to someone else and want to erase your personal information from it. (See "Factory data reset" for information on erasing all the data on your phone.)

Press **Settings** to open the Settings application.
Touch **Storage > Erase**.

On the screen that warns you that formatting will erase its contents, touch **Erase**.

Sharing your phone's mobile data connection

You can share your phone's mobile data connection with a single computer via a USB cable: USB tethering. You can also share your phone's data connection with up to eight devices at once, by turning your phone into a portable Wi-Fi hotspot. (Not all carriers and phones support these features.) When your phone is sharing its data connection, an icon appears in the Status bar and as an ongoing notification in the Notifications panel (see "Managing notifications").

For the latest information about tethering and portable hotspots, including supported operating systems and other details, visit www.android.com/tether.

Share your phone's data connection via USB

If your computer is running Windows 7 or a recent distribution of some flavors of Linux (such as Ubuntu), you typically don't need to prepare your computer for tethering. But if you're running an earlier version of Windows or another operating system, you may need to prepare your computer to establish a network connection via USB. For the most current information about which operating systems support USB tethering and how to configure them, visit www.android.com/tether.

You can't share your phone's data connection and USB storage or SD card (depending on your phone) via USB at the same time. If you are using your USB connection to copy files to or from your computer, you must disconnect first. See "Connecting to a computer via USB".

Use the USB cable that came with your phone to connect your phone to your computer.

Press **Settings** to open the Settings application.
Touch **Wireless & networks > Tethering & Softap**.

Check **USB tethering**.

The phone starts sharing its mobile network data connection with your computer, via USB connection. An ongoing notification is added to the Status bar and Notifications panel.

Uncheck **USB tethering** to stop sharing your data connection. Or just disconnect the USB cable.

Share your phone's data connection as a portable Wi-Fi hotspot

Press **Settings** to open the Settings application.
Touch **Wireless & networks > Tethering & Softap**.
Check **WLAN softap**.

After a moment, the phone starts broadcasting its Wi-Fi network name (SSID), so you can connect to it with up to 8 computers or other devices. An ongoing notification is added to the Status bar and Notifications panel.

When **WLAN softap** is checked, you can change its network name or secure it. See "Rename or secure your portable hotspot".

Uncheck **WLAN softap** to stop sharing your data connection via Wi-Fi.

Rename or secure your portable hotspot

You can change the name of your phone's Wi-Fi network name (SSID) and secure its Wi-Fi network.

Press **Settings** to open the Settings application.

Touch **Wireless & networks > Tethering & Softap**.

Ensure **WLAN softap** is checked.

Touch **WLAN softap settings**.

Touch **Configure WLAN hotspot**.

The Configure Wi-Fi hotspot dialog opens.

You can change the network SSID (name) that other computers see when scanning for Wi-Fi networks.

You can also touch the Security menu to configure the network with Wi-Fi Protected Access 2 (WPA2) security, with a preshared key (PSK).

If you touch the **WPA2 PSK** security option, a password field is added to the Configure Wi-Fi hotspot dialog.

If you enter a password, you will need to enter that password when you connect to the phone's hotspot with a computer or other device. Or touch **Open** in the Security menu to remove security from your Wi-Fi network.

Touch **Save**.

Connecting to virtual private networks

Virtual private networks (VPNs) allow you to connect to the resources inside a secured local network, from outside that network. VPNs are commonly deployed by corporations, schools and other institutions so that their users can access local network resources when not on campus, or when connected to a wireless network. There are numerous systems for securing VPN connections, including some that rely on secure certificates or other schemes to ensure that only authorized users can connect. For information about installing secure certificates, see "Working with secure certificates".

To configure VPN access from your phone, you must obtain the details from your network administrator.

Add a VPN

Press **Settings** to open the Settings application.

Touch **Wireless & networks > VPN settings**.

Touch **Add VPN**.

Touch the type of VPN to add.

In the screen that opens, follow the instructions from your network administrator to configure each component of the VPN settings.

Press Menu and touch **Save**.

The VPN is added to the list on the VPN settings screen.

Connect to a VPN

Open the Settings application.

Touch **Wireless & networks > VPN settings**.

The VPNs you've added are listed on the VPN settings screen.

Touch the VPN to which you want to connect.

In the dialog that opens, enter any requested credentials and touch **Connect**.
When you're connected to a VPN, you receive an ongoing notification in the Status bar. If you are disconnected, you receive a notification that you can use to return to the VPN settings screen so that you can reconnect to it. See "Managing notifications".

Disconnect from a VPN

Open the Notifications panel and touch the ongoing notification for the VPN connection.

Edit a VPN

Open the Settings application.
Touch **Wireless & networks > VPN settings**.
The VPNs you've added are listed on the VPN settings screen.
Touch & hold the VPN whose settings you want to edit.
In the dialog that opens, touch **Edit network**.
Edit the VPN settings you want.
Press Menu and touch **Save**.

Delete a VPN

Open the Settings application.
Touch **Wireless & networks > VPN settings**.
The VPNs you've added are listed on the VPN settings screen.
Touch & hold the VPN you want to delete.
In the dialog that opens, touch **Delete network**.
Touch **OK** in the dialog that asks you to confirm you want to delete the VPN.

Working with secure certificates

If your organization's VPN or Wi-Fi networks rely on secure certificates, you must obtain the certificates and store them in your phone's secure credential storage, before you can configure access to those VPN or Wi-Fi networks on your phone. If your network administrator instructs you to download the certificates from a website, you're prompted to set a password for the credential storage when you download the certificates. For more information about working with credential storage, see "Location & security settings".
Android supports DER-encoded X.509 certificates, saved in files with a .crt file extension (if your certificate file has a .cer, .der, or other extension, you must change it to .crt or you won't be able to install it).
Android also supports X.509 certificates saved in PKCS#12 key store files with a .p12 extension (if your key store has a .pfx or other extension, you must change it to .p12 or you won't be able to install it). When you install a certificate from a PKCS#12 key store, Android also installs any accompanying private key or certificate authority certificates contained in the key store.

Install a secure certificate from your phone's USB storage or SD card

Copy the certificate from your computer to the root of its USB storage or SD card (that is, not in a folder).

See “Connecting to a computer via USB” for information about connecting your phone to a computer and copying files.

Open the Settings application.

Touch **Location & security**.

Touch **Install from SD card**.

Touch the file name of the certificate to install.

Only the names of certificates that you have not already installed on your phone are displayed.

If prompted, enter the certificate’s password and touch **OK**.

Enter a name for the certificate and touch **OK**.

If you have not already set a password for your phone’s credential storage, you’re prompted to enter a password for it twice and then touch **OK**.

You can now use the certificate that you installed when connecting to a secure network. For security, the certificate is deleted from the USB storage or SD card.

7 Tools

Clock

Clock displays the date and time. You can also use Clock to turn your phone into an alarm clock.

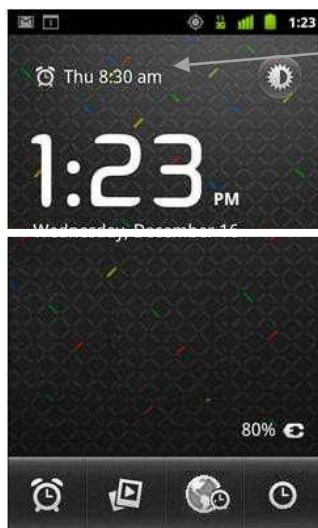
Viewing the date and time

Touch the Clock icon  on the Home screen or in the Launcher.

Clock opens with the date and time displayed on your Home screen wallpaper.

When Clock is running, it switches to Screen-saver mode after a few minutes, moving the date and time display on the phone screen. Simply touch the screen or a phone button to wake the phone up again.

To return to the Home screen, touch the Home icon on your phone.

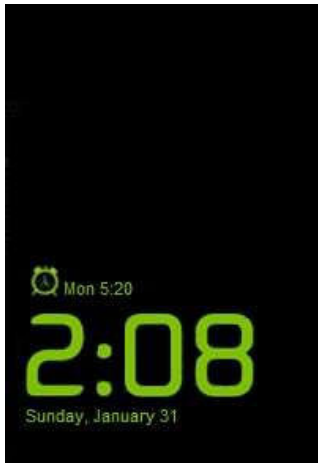


The time when the next alarm is set.

Touch to dim the screen.

The battery charge level.
The phone is plugged into a charger.

Touch icons to set an alarm, view a slideshow, select time zone or start stopwatch.



Dim the Clock display

If you want to use your phone as a bedside clock, you can set the screen brightness very low.

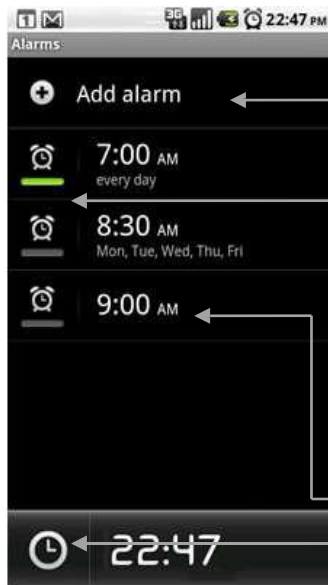
Touch the Dimmer icon to dim the clock. Touch the icon again to restore normal brightness.

Touch & hold the Dimmer icon to switch to Screen-saver mode immediately.

Touch the screen again restore the Clock screen.

Setting alarms

You can set an alarm by modifying an existing alarm or by adding a new one.



Set an alarm

Touch the Alarm icon at the bottom of the Clock screen .

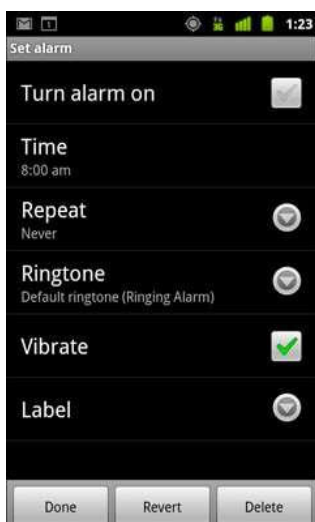
Touch the icon next to an alarm to turn it on or off. Alarms that are set are underlined in green.

Touch an existing alarm to change its time and other attributes
OR
touch **Add alarm** to add a new one.

When viewing the main Clock screen, you can also press **Menu** and touch **Add alarm** to add a new alarm.

Touch to add an alarm.
Touch to turn an alarm on or off.

Touch to open a screen where you can set the alarm's time and other attributes.
Touch to return to the main Clock screen.



Touch **Time** to set the time of the alarm.

In the dialog that opens, you change the time by touching the + or - buttons and the AM or PM buttons. Or touch a time to type the time you want.

Touch **Ringtone** to select a ringtone for the alarm.
You can select a ringtone that comes with the phone or one that you saved as a ringtone by using the Music application. See "Use a song as a ringtone"
The ringtone plays briefly when you select it.

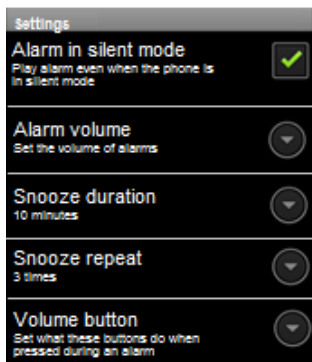
Touch **Vibrate** to have the phone vibrate, in addition to playing the ringtone.

Touch **Repeat** to set the days when you want the alarm to sound.
If you don't set a repeat, the alarm sounds only one time.
Touch **Label** to enter a name for the alarm.

When you're finished, touch **Done**. At the time you set, the alarm sounds.

Changing Clock alarm settings

To change Clock alarm settings, touch the Alarm icon  at the bottom of the Clock screen. In the Alarms screen that opens, touch **Settings**.



Check to play alarms even when the phone is in Silent mode.

Opens a dialog where you can set the volume of alarms.

Opens dialogs where you can set how long Clock waits before playing an alarm again and how many times to repeat the snooze.

Up / Down button when an alarm sounds. You can set the button behavior to have no effect, to snooze the alarm, or to dismiss it.

Calculator

Use Calculator to solve simple arithmetic problems or use its advanced operators to solve more complex equations.

Open and use the Calculator

Touch the Calculator icon  on the Home screen or in the Launcher.



Enter numbers and arithmetic operators on the basic screen.

Drag the basic screen to the left to open the advanced screen.

Touch & hold the Calculator's display to open a menu where you can copy what you've entered and access other tools.

Touch **Clear** to delete the last number or operator you entered.

Touch & hold **Clear** to delete everything in the display.

Calendar

Calendar on the phone works with the web-based Google Calendar calendaring service for creating and managing events, meetings and appointments. It also works with the Microsoft Exchange ActiveSync calendaring service. Calendar on the phone is optimized for the phone.

Viewing your calendar and events

Open Calendar to view events you've created or that others have invited you to. When you first set up your phone, you configured it to use an existing Google Account, or you created a new account. The first time you open the Calendar application on your phone, it displays any existing calendar events from your Google Account on the web.

You can add additional accounts with Google Calendar or Microsoft Exchange calendars to your phone and configure them to display in Calendar. See "Accounts".

When you first set up Calendar to synchronize events on your phone, it includes events from the previous month through one year in the future. Subsequently, Calendar keeps a year's worth of future events synchronized between your phone and the web, plus any later events that you add to your calendar using Calendar on your phone.

Open Calendar



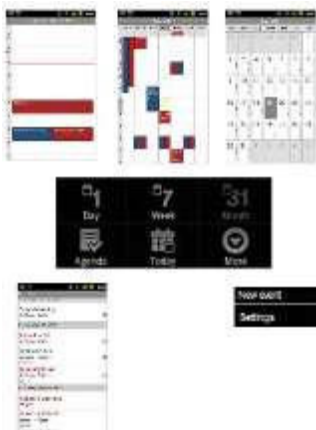
Touch the Calendar icon on the Home screen or in the Launcher.

Events from each account you've added to your phone and configured to synchronize calendars are displayed in Calendar. Events from each calendar are displayed in a different color. For information about which calendars are displayed on your phone, see "Synchronizing and displaying calendars".

Calendar shows the current time (the red marker and horizontal line in some views) and the time for events using your local time zone by default, as provided by the mobile network you're connected to. If you're traveling, you can set a home time zone and use it in Calendar instead. See "Changing Calendar settings".

Change your calendar view

Press Menu and touch **Agenda**, **Day**, **Week**, or **Month**.



Each view displays the events in your calendar for the period of time that you specify.

To view more information about an event in Agenda view, touch the event.

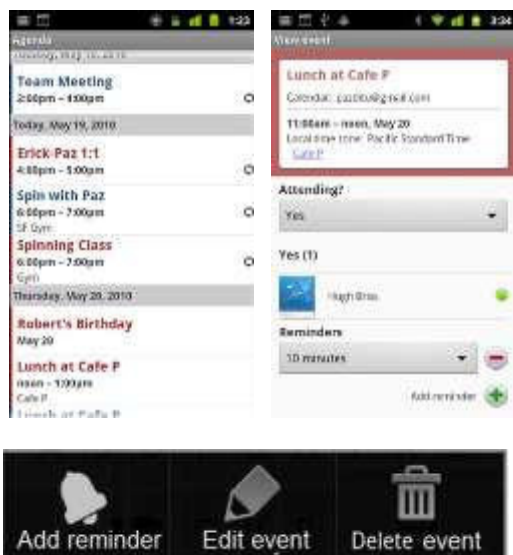
To view the events of a day in Month view, touch a day.

To make new event, touch Menu/More and New event or press Settings to change views or reminder settings.

Working in Agenda view

Agenda view is a list of your events in chronological order. All-day and multiday events are listed at the start of each day. Days without events are not shown.

Switch to Agenda view. Press **Menu** and touch **Agenda**.



Touch an event.

A screen with details about the event opens.

Touch an event to view its details.

Drag up or down to view earlier or later events.

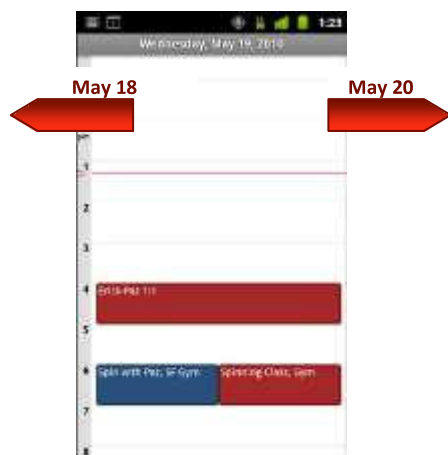


This event repeats.

While you viewing an event in agenda view touch **Menu** and **Add reminder**, **Edit event** or **Delete** it.

Working in Day view

Day view displays a chart of the events of one day, in a table of one-hour rows. A red line indicates the current time. All-day and multiday events are displayed at the top. Part of the title of each event is displayed in the rows that correspond to when it occurs.



Switch to Day view Press Menu and touch **Day**.

Swipe left or right to view other days.

Touch an event to view its details.

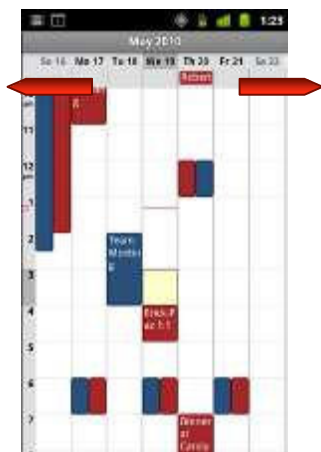
Touch & hold an event to open a menu with options for viewing, editing, or deleting the event and for creating a new event at that time.

Add an event in Day view

Touch & hold a time slot or an event to create a new event at that time.

Working in Week view

Week view displays a chart of the events of one week. All-day and multiday events are displayed at the top.



Switch to Week view. Press Menu and touch **Week**.

Touch an event to view its details.

Touch & hold an event to open a menu with options for viewing, editing, or deleting the event, and for creating a new event at that time.

Add an event in Week view

Touch & hold an empty spot or an event in the week to open a menu with the option for creating a new event at that time.

Drag left or right to view earlier or later days.

Working in Month view

Month view displays a chart of the events of the month. Segments of each day with scheduled events are blue in the day's vertical bar.



Switch to Month view. Press Menu and touch **Month**.

View more information about events in Month view

Touch a day to view its events in Day view.

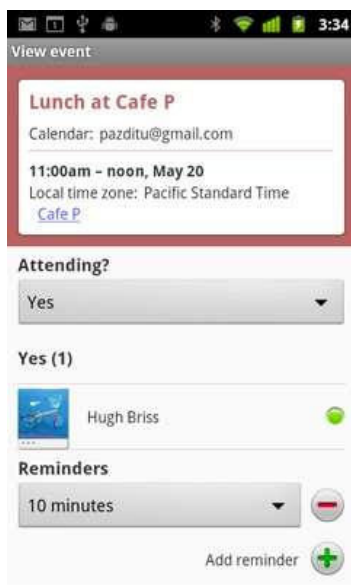
See “Working in Day view”.

Drag up or down to view earlier or later months.

Touch a day to view the events of that day.

Viewing event details

You can view more information about an event in a number of ways, depending on the current view.



View information about an event

In Agenda, Day, or Week view, touch an event to view its details. In Month view, touch a day to switch to Day view. Then touch an event to view its details.

You can set or change whether you will attend the event by using the **Attending?** Menu.

Other attendees' status is displayed below your own.

Event times are shown in the time zone set by your local mobile carrier, unless you configure Calendar to work in your home time zone; see "Changing Calendar settings".

You can change any event reminders or touch the plus button to add one.

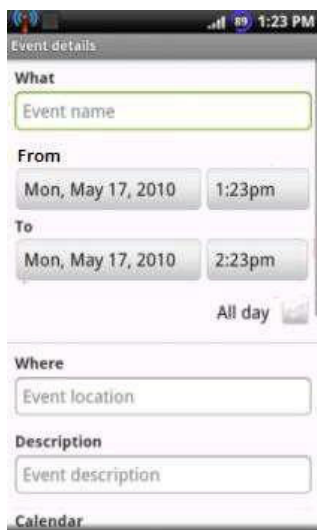
If you have permission to change events, you can press Menu to edit or delete the event, as described in "Editing an event".

Creating and editing an event

You can use Calendar on your phone to create events that appear on your phone and in Google Calendar on the web.

Create an event

In any Calendar view, press Menu and touch **New event** to open an Event details screen for a new event. You can also touch & hold a spot in Day, Week, or Month view. In the menu that opens, touch **New event** to open the Event details screen with that day and time already entered.



Add details about the event

Enter a name, time, and optional additional details about the event.

When setting a date or time, you can use the plus and minus buttons in the dialog or touch the date or time and enter it, using the onscreen keyboard.

You can use the default time zone or set a different one for this event. The default time zone for your events is the one set by your local mobile carrier, unless you configure Calendar to work in your home time zone; see "Changing Calendar settings".

If you have more than one calendar, you can choose the calendar to which to add the event.

Touch the plus button to add more reminders. See "Setting an event reminder".

Editing an event

You can edit an event that you created on the phone or on the web. You can also edit events created by others, if they have given you permission.

Edit an event

Open the summary of the event. See “Viewing event details”.

Press Menu and touch **Edit event**. The Event Details screen opens. This is the same screen described in Press Menu and touch **Show extra options** to add or edit event details.

Make your changes to the event.

Scroll to the bottom of the screen and touch **Done**.

Delete an event

You can delete an event that you created on the phone or on the web. You can also delete events created by others, if they have given you permission.

Open the summary of the event. See “Viewing event details”.

Press Menu and touch **Delete event**.

In the dialog that opens, touch **OK**.

Set an event reminder

You can set one or more reminders for an event, whether or not you created the event or have permission to edit its other details.

Open the event summary. See “Viewing event details”

If you already have a reminder set, touch the Plus button to add a reminder.

A new reminder is added, for 10 minutes before the event.

Touch the reminder time and in the dialog that opens touch the length of time before the event that you want to be reminded of it. When the time comes, you receive a notification about the event. See “Responding to an event reminder”.

You can use Google Calendar on the web to configure additional reminder settings.

Delete an event reminder

Open the event summary and touch the reminders minus button.

Respond to an event reminder

If you set a reminder for an event, the Upcoming Event icon appears in the Notifications area of the Status bar when the reminder time arrives. See “Managing notifications”.

If you receive notifications in the Status bar, drag the Status bar down to open the Notifications panel. Then touch the event notification to open the list of Calendar notifications.

If you receive notifications with alerts, the Calendar notifications list opens, listing all notifications awaiting your response.

Touch an event in the Calendar Notifications list to view more information about that event.

Touch **Snooze all** in the Calendar Notifications list to turn off all event reminders for 5 minutes.

Touch **Dismiss all** in the Calendar Notifications list to delete all reminders in the list.

Press Back when viewing the Calendar Notifications list to keep the reminders pending. The icon remains in the Status bar and the reminders remain in the Notifications panel.

Synchronizing and displaying calendars

When you add a Google Account or Microsoft Exchange ActiveSync account to your phone that includes a calendar service and you configure that account to synchronize calendar events to the phone, the events from that calendar are added and kept up to date in Calendar on the phone.

You control whether an account synchronizes changes to calendar events between a Google or other calendar service with the Settings application's Accounts & Sync Settings screen (see "Accounts & sync settings"). You configure which calendars to store on the phone (for quicker access) and which of those to show or hide on the phone in Calendar.

Set whether calendars are stored on the phone or visible

Press **Menu**, touch **More > Calendars**.

The Calendars screen displays all the calendars you've added or subscribed to for each account that is configured to synchronize events to your phone, organized by account. (Calendars for accounts you've configured not to synchronize Calendar events are not included in the list.)

Touch the name of an account to show or hide its calendars on your phone.

An icon to the right of each calendar indicates whether its events are synchronized (in this context, stored on) the phone and whether they are visible in Calendar.

Touch the icon next to a calendar to change whether it is stored on the phone and visible in Calendar. You remain subscribed to Calendars that you configure not to store on the phone and you can still work with them with Google Calendar on the web, or in other calendaring services.

Touch **OK**.

Changing Calendar settings

You can change the following settings for how Calendar displays event and how it notifies you of upcoming events.

To change Calendar settings, open a Calendar view, press Menu and touch **More > Settings**.



- Check to use your home time zone when viewing calendars and event information in Calendar when you're traveling, rather than the local time zone reported by the mobile network you're connected to.
- Opens a dialog where you can set the time zone to use in Calendar when you're traveling, if you have the **Use home time zone** setting checked.
- Opens a dialog where you can configure event reminders to open an alert, send you a notification, or turn off event notifications on your phone. See
- Select ringtone Opens a dialog where you can select the ringtone to sound when you receive an event reminder.
- Opens a dialog where you can configure the phone to vibrate whenever you receive an event reminder, only when the phone is in Silent mode, or never.
- Opens a dialog where you can select the default time before an event for event reminders.
- Build version of Calendar you are using.

GO widget

Go widget application offers you preinstalled GO Weather widget, GO store and GO Switch. See more details in following chapters.

Open GO widgets

Weather widget is already set on your Home screen when you first turn your phone on. To open other

widgets touch GO widget icon  on your application screen. New window appears with widgets. You can switch views between Installed and Not installed widgets.



Get free or buy more widgets from GO store.

Shows current weather on the Homescreen. Tap to see weather forecast for week ahead.

This widget provides you a fast way to turn on/off the functions in common use, such as Wi-fi, GPS, brightness, screen lock, flashlight, battery etc.



Tap on not installed widget and download them from Google Play.

Changing widget settings

You can configure a number of settings for Widgets. Hold the widget and setting option appear. Choose the one you desire and change the settings.



Resize – use the cropping tool to resize widget left/right or up/down.

Delete – if you delete it, you can set it back. See open widgets.

Settings – depend on different widgets.

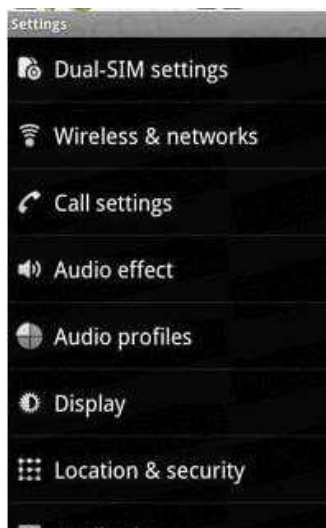
Themes – you can download additional themes for this widget.

8 Settings

Use the Settings application to configure how your phone looks, sounds, communicates, protects your privacy and operates in many other ways.

Many applications also have their own settings. For more details see the documentation of those applications.

Tap on the launcher icon  to see all your applications. Tap on Settings icon.

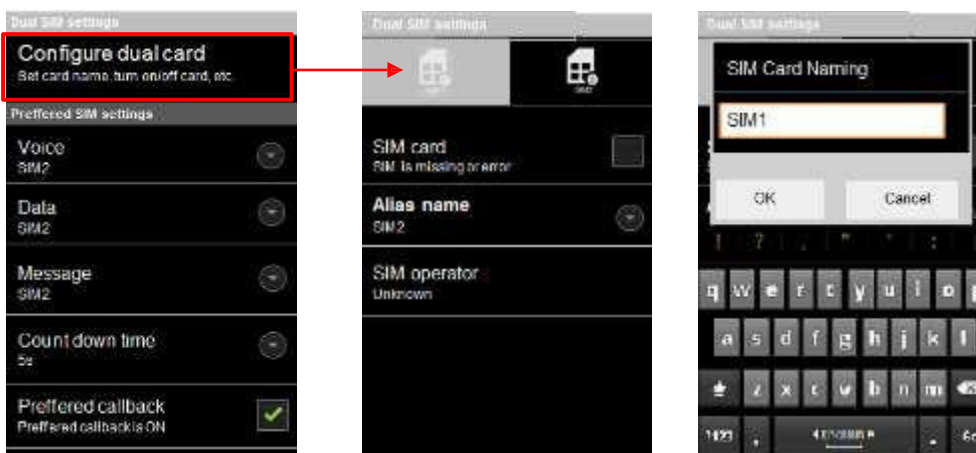


The following options are possible:

Dual SIM settings, Wireless & networks, Call settings, Audio profiles, Display, USB connection settings, Battery, Location & Security, Applications, Accounts & sync, Privacy, Storage, Language & Keyboard, Accessibility, Date & Time, Schedule power on/off and About phone. See chapter for details.

Dual SIM settings

You can set a new name for each of your SIM cards here.



Wireless & networks

Use Wireless & Network settings to configure and manage connections to networks and devices via Wi-Fi, Bluetooth and mobile networks. You also use Wireless & Network settings to configure connections between your phone and virtual private networks (VPNs), to connect your computer to the Internet using your phone's mobile data connection and to turn off all radios with Airplane mode.



Check to turn off all the phone's radios that transmit voice or data. When checked, also disables the Call settings.

Check to turn on WLAN so you can connect to WLAN networks.

Check to turn on Bluetooth so you can connect to Bluetooth devices.

See "Bluetooth settings screen" below

See "Tethering & portable hotspot settings"

See "VPN settings screen".

See "Mobile networks settings screen".

Wi-Fi settings screen

For details how to work with these settings, see "Connecting to Wi-Fi networks".



Check to turn on WLAN so you can connect to WLAN networks. When you connect to a network, displays the network's name.

Check to receive a notification when an open Wi-Fi network becomes available.

Opens a dialog where you can add a WLAN network by entering its SSID (the name it broadcasts) and security type.

WLAN networks

Displays a list of Wi-Fi networks you've previously configured and those detected when the phone last scanned for WLAN networks. See "Connecting to Wi-Fi networks".

Scan for available WLAN networks. In addition to the settings described in this section, you can press Menu  on this screen and touch **Advanced**. See Advanced screen below.

Advanced settings screen



Opens a dialog where you can set whether and when the WLAN radio disconnects. Disabling sleep mode uses more battery power.

The Media Access Control (MAC) address of your phone when connecting to Wi-Fi networks.

IP address The Internet Protocol (IP) address assigned to the phone by the WLAN network you are connected to (unless you used the IP settings to assign it a static IP address).

IP settings
If you check Use static IP, you can use the IP settings to enter an IP address and other network settings for your phone manually, rather than using the DHCP protocol to obtain network settings from the Wi-Fi network itself.

Bluetooth settings screen

For details about working with these settings, see “Connecting to Bluetooth devices”.



Check to turn on Bluetooth so you can connect to Bluetooth devices.

Opens a dialog - give your phone a name that is visible on some devices which have Bluetooth connection. The current name is displayed.

Check to make your phone discoverable by other Bluetooth devices

Set how long the device will be discoverable. 2 minutes, 5 minutes, 1 hour or never are available.

Touch to search for and display information about nearby Bluetooth devices.

Bluetooth devices
Displays a list of Wi-Fi networks you’ve previously configured and those detected when the phone last scanned for WLAN networks. See “Connecting to Wi-Fi networks”.

Tethering & Softab

For details about these settings, see “Sharing your phone’s mobile data connection”.



Check to share your phone’s mobile network data connection with your computer via USB connection.

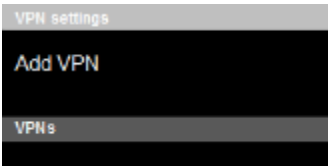
Check to share your phone’s mobile network data connection as a portable WLAN hotspot.

Opens a screen with settings to turn the hotspot on and off and to set the its SSID (its broadcast name) and security.

Opens a dialog with information about USB tethering and portable Wi-Fi hotspots as well as information about where to learn more.

VPN settings screen

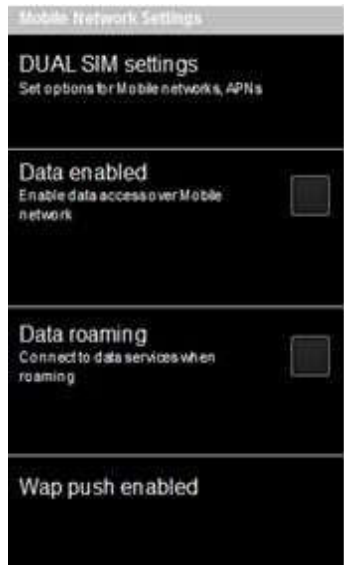
For details about these settings, see “Connecting to virtual private networks”.



Opens a screen that prompts you to select the type of VPN to add. You are then prompted for VPN configuration details.

VPNs
The list of VPNs that you’ve previously configured.

Mobile networks settings screen



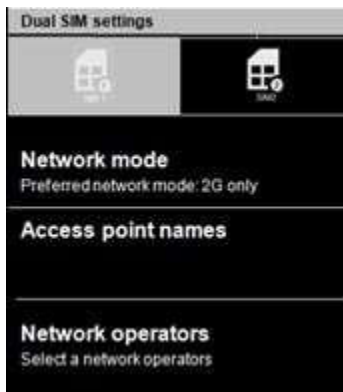
Set options for Mobile network

Uncheck to prevent your phone from transmitting data on any mobile network. Use this when you are traveling in an area where you do not have a mobile data plan and want to avoid charges for data use on local carriers’ mobile networks. Unchecking this setting does not prevent your phone from transmitting data on other wireless networks, such as Wi-Fi or Bluetooth.

Uncheck to prevent your phone from transmitting data on other carriers’ mobile networks when you can’t access your own carrier’s mobile networks. Unchecking this setting does not prevent your phone from transmitting data on other wireless networks, such as Wi-Fi or Bluetooth.

Enable wap push service on SIM 1 or SIM 2. Notice! After enabling Auto-push service, you can receive pushed messages, incur local application running and produce data traffic. The usual auto push-service includes email notifications, device management, service indication, service loading and provisioning push.

Dual SIM settings



Change the network operating mode

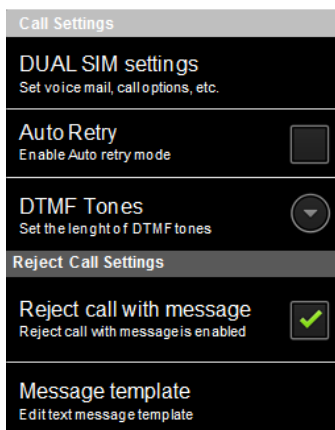
Opens the APNs screen, where you can select mobile access point configurations; or press Menu to add a new APN. Consult your carrier about how to use the tools on this screen.

Opens a screen that searches for and displays mobile networks that are compatible with your phone. Consult your carrier to understand the billing implications of selecting another carrier.

Call settings

Use Call settings to configure phone call settings, such as call forwarding, call waiting and other special features offered by your carrier. You can also use Call settings to configure the phone so that it can place outgoing calls only to a fixed set of phone numbers.

Call settings screen



See the extended screen below.

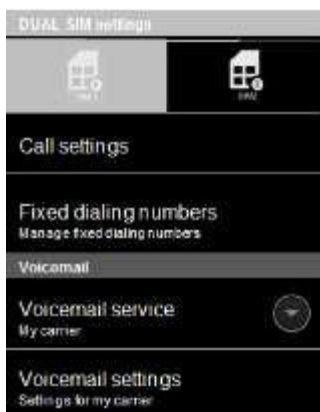
Enable auto retry mode

You can choose between Normal or long DTMF tones.

Reject Call settings

When you can't answer the phone call, you can reject it with sms and tell your caller why you can't answer and when you will be available for call back. Check this option and edit the template sms.

Dual SIM settings



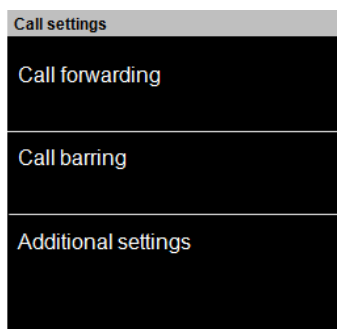
See Call settings screen on the next page.

Here you can manage fixed dialing numbers and manage Voicemail service and settings. See Fixed Dialing Numbers screen below.

Opens a dialog where you can select your carrier's voicemail service or another service, such as Google Voice.

If you are using your carrier's voicemail service, opens a dialog where you can enter the phone number to use for listening to and managing your voicemail. You can enter a comma (,) to insert a pause into the number—for example, to add a password after the phone number.

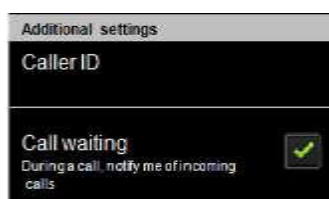
Call settings screen



Use this feature to redirect incoming calls to any other telephone number, when you are not available, unreachable or busy.

Use this feature to restrict certain types of outgoing calls (such as international calls), and/or incoming calls (such as from undesired callers).

Here you can set Caller ID and Call waiting. See details in Additional settings screen.



Here you can set Caller ID, so that your telephone number is seen when you make a call.

Check this option if you want a notification of another incoming call while on the line. In this case, you can take switch between both calls.

Fixed Dialing Numbers screen

Use the settings on this screen to configure your phone so it can place outgoing calls only to the fixed dialing numbers (FDN) that you save on the phone's SIM card.



Opens a dialog that prompts you to enter your PIN2 and then places the phone in FDN mode. When FDN is enabled, this setting changes to **Disable FDN**.

Opens a series of dialogs that prompt you to enter your current PIN2 and then enter and confirm a new PIN2.

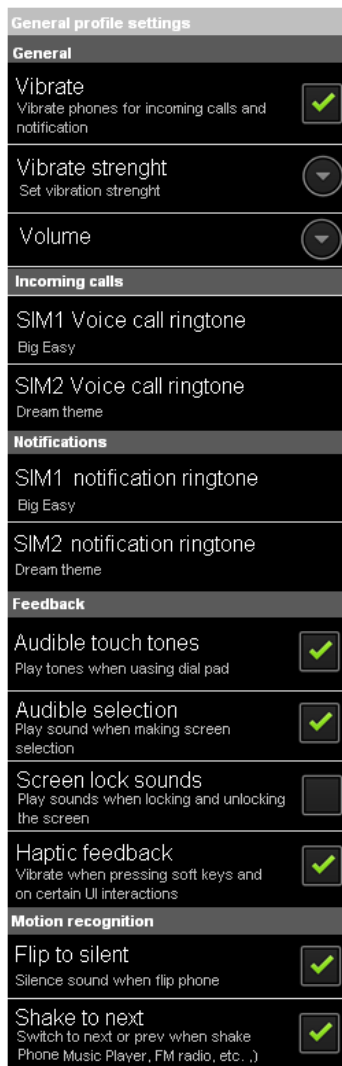
Opens a screen that lists any FDNs saved on your SIM card. Press Menu and touch **Add contact** to add an FDN number to your SIM. Press Menu  on the screen to import a number from your Contacts to the FDN list or to delete a number from the FDN list.

Audio profiles

Use the Audio profiles to configure how and at what volume the phone rings, vibrates, or alerts you in other ways when you receive a call, you receive a notification, or an alarm sounds. You also use these settings to set the volume for music or other media with audio and some related settings.



Tap on the desired profile and new window will appear where you can set settings for this profile.



Set the phone to vibrate whenever you receive an incoming call or notification.

Set vibrate strength for incoming calls and other conditions with slider.

Set volume for ringtone and alarm. Check to set same volume for notifications.

Incoming calls and notifications

Choose ringtone to sound when you receive an incoming call or notification for each SIM card and for incoming calls. Opens a dialog where you can select the ringtone between Internal (preinstalled) and External (SD card, computer) source. Touch a ringtone to listen to it. When you find the one you like, touch OK.

Check to hear tones when you use Phone to dial a number.

Check to play a sound when you touch buttons, icons, and other onscreen items that react to your touch.

Check to play a sound when the screen is locked or unlocked.

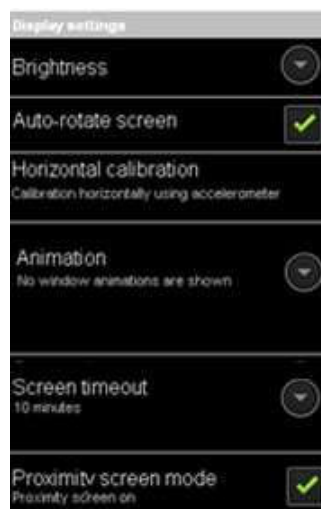
Check to have the phone vibrate briefly when you touch soft buttons and perform other actions.

Check to silence sound when flip phone.

Check to use shake to the next or previous file, music, picture...

Display settings

Use the Display settings to configure brightness and other screen settings.



Opens a dialog for adjusting the brightness of the screen.

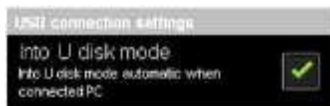
Check to automatically switch the orientation of the screen.

Set whether you want to enjoy animated transitions for some effects (such as opening menus), for all supported effects (including when navigating from screen to screen), or to enjoy a phone without any optional animation effects (this setting does not control animation in all applications).

Opens a dialog where you can set how long to wait after you touch the screen or press a button before the screen darkens. For the longest battery life between charges, use the shortest convenient timeout.

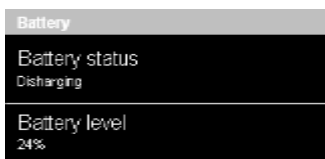
*You can check Automatic brightness to set the phone to adjust the brightness automatically, using the phone's built-in light sensor. Or uncheck that option to use the slider to set a brightness level you want at all times when using the phone. For the longest battery life between charges, use the dimmest comfortable brightness.

USB connection settings



Check if you wish automatically enable USB mass storage when connected to computer.

Battery

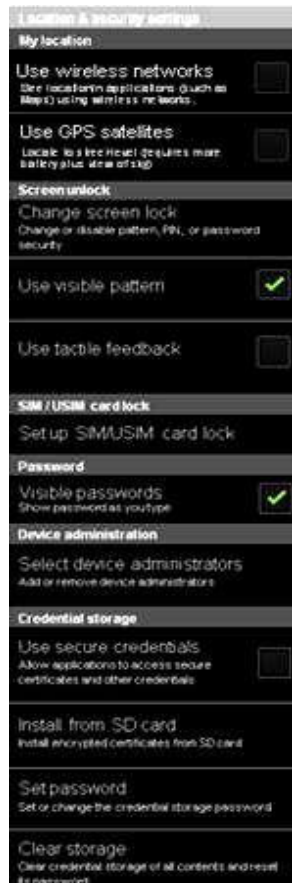


Shows status of the battery (Discharging or Charging, when connected to USB charger).

Shows battery level in percent.

Location & security settings

Use the Location & Security settings to set your preferences for using and sharing your location when your search for information and use location-aware applications. You can also configure settings that help secure your phone and its data.



Check to use information from Wi-Fi and mobile networks to determine your approximate location. You're asked whether you consent to sharing your location anonymously with Google's location service.

Check to use your phone's global positioning system (GPS) satellite receiver to pinpoint your location. Actual GPS accuracy depends on a clear view of the sky and other factors.

Touch to configure your phone to require a pattern, PIN, or password to unlock your screen.

When an unlock pattern is set, check to draw lines between points in the unlock pattern you draw.

When you have configured a screen lock, check to have the phone vibrate briefly as you touch each dot when you draw an unlock pattern or as you enter the unlock PIN or password.

Check to briefly show each character of passwords as you enter them, so that you can see what you enter.

Opens a screen with a list of the applications you have authorized to be device administrators for your phone.

You use credential storage to establish some kinds of VPN and Wi-Fi connections, as described in "Connecting to networks and devices". If you have not set a password for the credential storage, this setting is dimmed.

If your phone uses a removable SD card to store user files, touch to install a secure certificate from an SD card.

Opens a dialog where you can set or change the password for your secure credential storage. Your password must have at least 8 characters.

Deletes all secure certificates and related credentials and erases the secure storage own password, after prompting you to confirm that you want do this.

Applications settings

Use the Applications settings to view details about the applications installed on your phone, to manage their data, to stop them if have any problems in downloading and to set whether you want to permit installation of applications that you obtain from web sites and email.



Check to permit installation of applications that you obtain from web sites, email or other locations.

Choose locations between internal device storage, removable SD card or let the system decide.

Opens a list of all the applications and other software installed on your phone, along with their sizes and tools for managing them.

Opens a list of applications, processes and services, that are currently running or downloading at this moment.

Storage uses Opens a list of all applications on your phone with information about the storage they use.

Development – See “Development screen” below.

Development screen

The Development screen contains settings that are useful for developing Android applications. For full information, including documentation of the Android APIs and development tools, see the Android developer web site (<http://developer.android.com>).



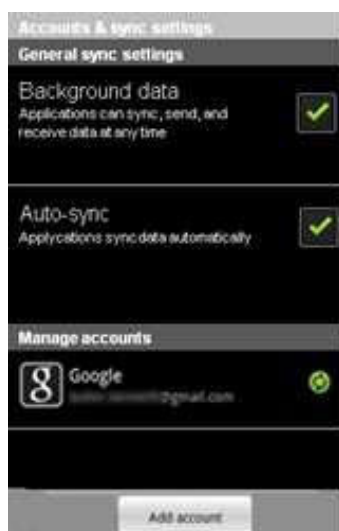
Check to permit debugging tools on a computer to communicate with your phone via a USB connection.

Check to prevent the screen from dimming and locking when the phone is connected to a charger or to a USB device that provides power. Don't use this setting with a static image on the phone for long periods of time, or the screen may be marked with that image.

Check to permit a development tool on a computer to control where the phone believes it is located, rather than using the phone's own internal tools for this purpose.

Accounts & sync settings

Use the Accounts & Sync settings to add, remove and manage your Google and other accounts. You also use these settings to control how and whether applications send, receive and sync data on their own schedules and whether applications can synchronize user data automatically. Gmail, Calendar and other applications may also have their own settings to control how they synchronize data; for more details see the documentation of those applications



Check to permit applications to synchronize data in the background, whether or not you are actively working in them. Unchecking this setting can save battery power and lowers (but does not eliminate) data use.

Check to permit applications to synchronize data on their own schedule. If you uncheck this setting, you must touch an account in the list on this screen, press Menu and touch **Sync now** to synchronize data for that account.

Synchronizing data automatically is disabled if **Background data** is unchecked. In that case, the **Auto-sync** checkbox is dimmed.

Manage accounts

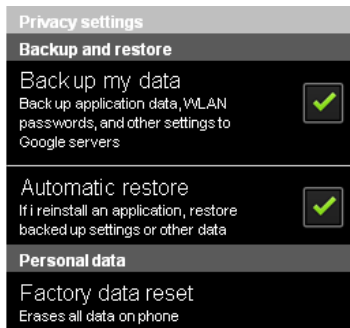
The rest of this screen lists the Google Accounts and other accounts you've added to the phone. Adding accounts is described in "Accounts". If you touch an account in this screen, Data & synchronization opens. See more info in Data & synchronization below.

Add new account – see more in Adding new accounts.

Data & synchronization screen contains different options, depending on the kind of account. For Google Accounts, it lists the kinds of data you can synchronize to the phone, with checkboxes so you can turn synchronizing on and off for each kind. You can also press Menu and touch Sync now to synchronize data. Touch the Remove account button to remove the account along with all its data (contacts, mail, settings and so on). You can't remove the first Google Account you added to your phone except by resetting your phone to the factory defaults and erasing all of your user data.

Privacy settings

Use the Privacy settings to manage your personal information.



Check to back up some of your personal data to Google servers, with your Google Account. See more below in Back up my data.

Check this option to restore your settings and other data when you install an application. See more below in Automatic restore.

Opens a dialog where you can erase all of your personal data from internal phone storage. See more in Factory data reset below.

Back up my data

If you only start to use the MultiPhone, you can restore the data you've backed up. The first time you sign in, make or fill in your Google Account. If you check this option, a wide variety of your personal data is backed up, including your Wi-Fi passwords, Browser bookmarks, the list of the applications you've installed, the words you've added to the dictionary used by the onscreen keyboard and most of the settings that you configure with the Settings application. Some third-party applications may also take advantage of this feature, so you can restore your data if you reinstall an application. If you uncheck this option, you stop backing up your data to your account and any existing backups are deleted from Google servers.

Automatic restore

If you installed and used it previously on this phone or on another phone, where you signed in with the same Google Account and were backing up your settings.

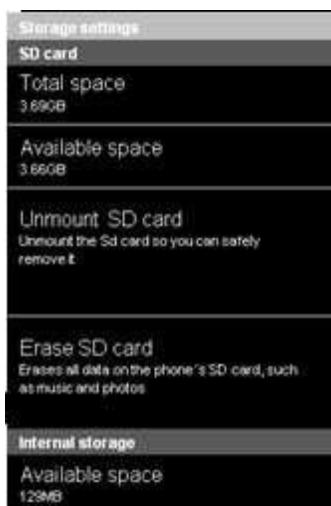
Factory data reset

Erase your data and that includes information about your Google Account, any other accounts, your system and application settings and any downloaded applications.

Resetting the phone does not erase any system software updates you've downloaded. Also includes a checkbox to erase your phone's USB storage or SD card, which can contain files you've downloaded or copied there, such as music or photos. If you reset the phone in this way, the next time you turn on your phone you're prompted to reenter the same kind of information as when you first started Android. See "Starting Android for the first time".

Storage settings

Use the Storage settings to monitor the used and available space on your phone's internal storage and on your phone's USB storage or SD card (depending on your model of phone). You can also view and manage the storage used by applications and where they are stored. You can view and delete files you've downloaded with Browser, Gmail or Email with the Download applications.



SD card or USB storage

Lists the amount of space on your phone's USB storage or SD card and the amount you have used to store photos, videos, music, downloads and other files.

Unmounts the SD card from your phone so that you can safely remove it when the phone is on. This setting is dimmed if there is no SD card installed. If you have already unmount it or if you have mount the SD card on your computer. There is no equivalent settings for phones with USB storage.

Permanently erases everything on your phone's USB storage or SD card and prepares it for use with your phone. Internal storage amount of internal phone storage used by the operating system, its components, applications (including those you downloaded there), and their permanent and temporary data.

Internal storage

List of the amount of space on your internal storage.

Language & keyboard settings

Use the Language & Keyboard settings to select the language for the text on your phone and for configuring the onscreen keyboard, including words that you've added to its dictionary.

Language & Keyboard screen



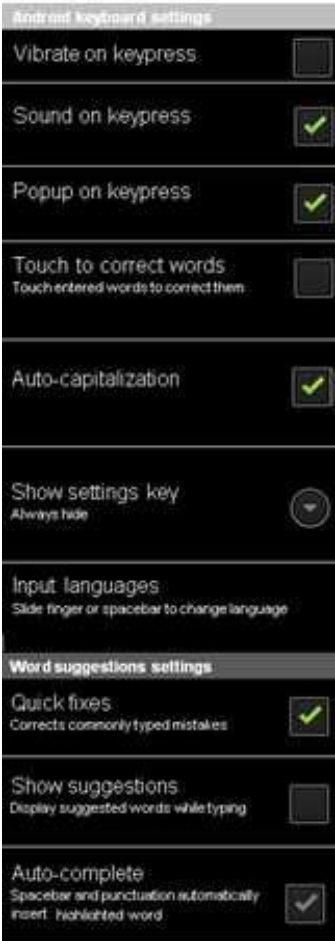
Opens the Language screen, where you can select the language to use for the text on your phone.

Opens a list of the words you've added to the dictionary, as described in "Using the onscreen keyboard". Touch a word to edit or delete it. Press Menu and touch **Add** to add a word.

Android keyboard. See Android keyboard settings screen below.

Android Keyboard settings screen

The Android Keyboard settings apply to the onscreen keyboard that is included with your phone. The correction and capitalization features affect only the English version of the keyboard.



Check to have the phone vibrate briefly each time you touch a key on the onscreen keyboard.

Check to play a brief sound each time you touch a key on the onscreen keyboard.

Uncheck to prevent a larger image of each key from displaying above the key (out from under your finger) when you touch it.

Uncheck to turn off the feature that underlines a word in a text field if you touch the word and the keyboard has suggestions for other words you may have intended.

Auto-capitalization Check to have the onscreen keyboard automatically capitalize the first letter of the first word after a period, the first word in a text field, and each word in name fields.

Opens a dialog where you can set whether you want the keyboard to decide automatically whether to include the Settings key on the keyboard (it does this only if you have more than one keyboard or other input method installed), or whether you want always to show the Settings key or always to hide it.

Opens the Input Languages screen, where you can check the languages you want to have available when using the onscreen keyboard.

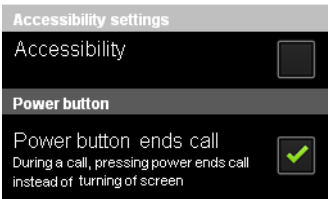
Check to automatically correct some common misspellings as you type.

Check to show suggested words in a strip above the onscreen keyboard as you type. See “Using the onscreen keyboard”.

Check to automatically enter a suggested word, highlighted in the strip above the keyboard, when you enter a space or punctuation.

Accessibility settings

Use the Accessibility settings to configure any accessibility plug-ins you have installed on your phone.

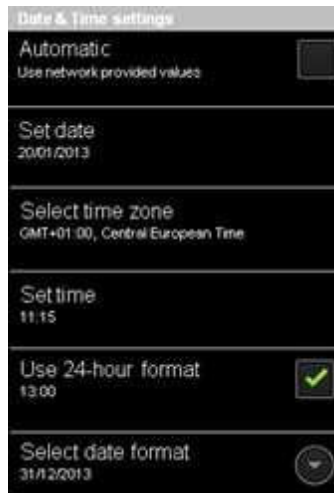


Check to enable all installed accessibility plug-ins.

Check to cause pressing the power button to end a phone call, rather than turning the screen on and off.

Date & time settings

Use Date & Time settings to set your preferences for how dates are displayed. You can also use these settings to set your own time and time zone, rather than obtaining the current time from the mobile network.



Uncheck to set the date, time, and time zone on the phone manually, rather than obtaining the current time from the mobile network.

If **Automatic** is unchecked, opens a dialog where you can manually set the phone's date.

Select time zone If **Automatic** is unchecked, opens a dialog where you can set the phone's time zone.

If **Automatic** is unchecked, opens a dialog where you can set the phone's time.

Check to display the time using 24-hour time format—for example, 13:00 if you like more than 1:00 pm.

Opens a dialog where you can select the format for displaying dates.

Schedule power on/off settings

You can set exact time, when you want automatic power off or power on your phone.



If Schedule power on is checked, you can set the hour you want your phone to power on.

If Schedule power off is checked, you can set the hour you want your phone to power off.

About phone

About Phone includes information about your phone.

About phone	
System updates	Open a screen that reports on the availability of Android system software updates.
Status Battery status, battery level, etc.	Open the Status screen with a long list of information about your battery, mobile network connection and other details.
Battery use What has been using the battery	Opens a list of the applications and operating system components you have used since you last charged the phone, sorted by the amount of power they have used. .
Legal information	Opens a screen where you can obtain legal information about the software included with your phone.
Model number PAP3500 DUO	Listed details about the model numbers and versions of your phone's hardware and operating system software. This information is useful if you need to work with your carrier's support team.
Android version 2.3.5	
Baseband version 76XXU-UDMCKOLYM-10982303031A, v1.0	
Kernel version 2.6.30.6-perf+	
Build number PAP3500DUO_20121019_v1.0.09	
Hardware number MG19	