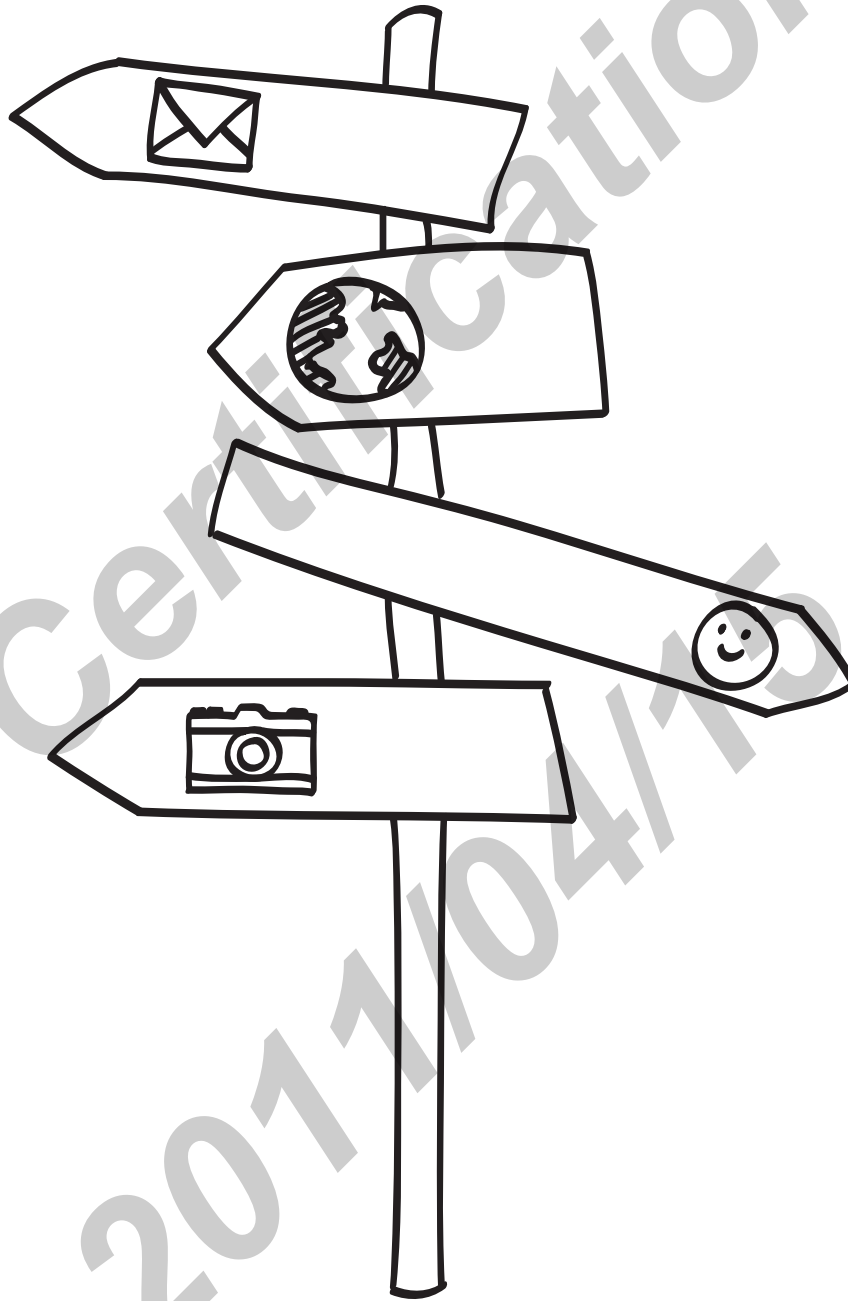


# Your **HTC** XXXX

## User guide



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## Trademarks and copyrights

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## Index

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## Conventions used in this guide

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



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



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



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



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

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# Getting started

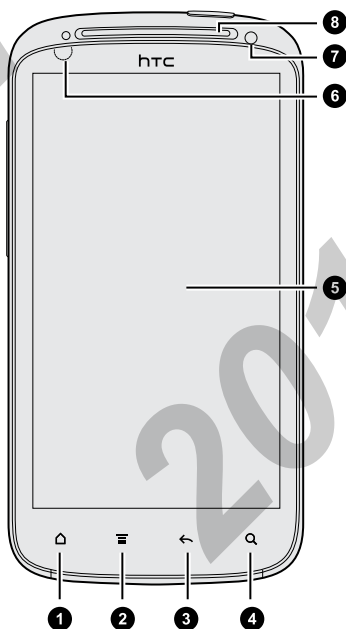
## Inside the box

You will find the following inside the box:

- HTC XXXX
- Battery (preinstalled)
- Additional battery
- Battery charger
- microSD™ card (preinstalled)
- USB cable
- 3.5mm stereo headset
- Power adapter
- Quick start guide
- Safety and regulatory guide

## Your phone

### Front panel



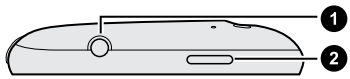
1. HOME
2. MENU
3. BACK
4. SEARCH
5. Touch screen
6. Proximity sensor
7. Front camera
8. Notification LED



---

### Top panel

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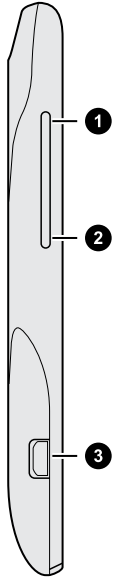


1. 3.5mm headset jack
2. POWER

---

### Left panel

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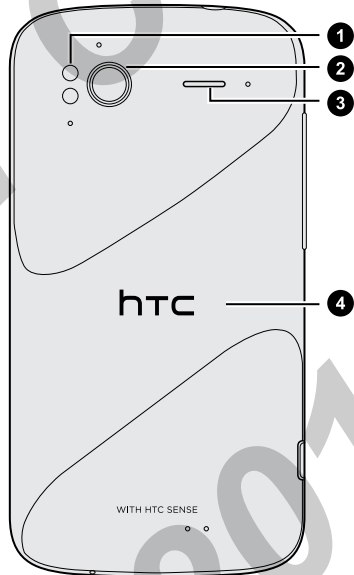


1. VOLUME UP
2. VOLUME DOWN
3. USB connector

---

### Back panel

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1. Dual LED flash
2. 8 megapixel camera
3. Speaker
4. Back cover

---

### Bottom panel

---



1. RELEASE button for the back cover
2. Microphone

## Back cover

### Removing the back cover

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



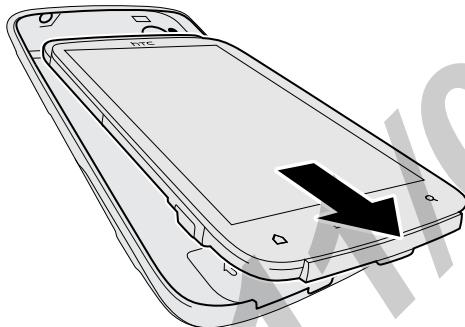
Make sure to switch off HTC XXXX before removing the back cover.

1. Securely hold HTC XXXX facing up.
2. Press and hold the RELEASE button at the bottom of the phone, and then slightly lift the front panel.



This detaches the bottom part of the phone from the back cover.

3. Gently pull HTC XXXX out of its back cover.

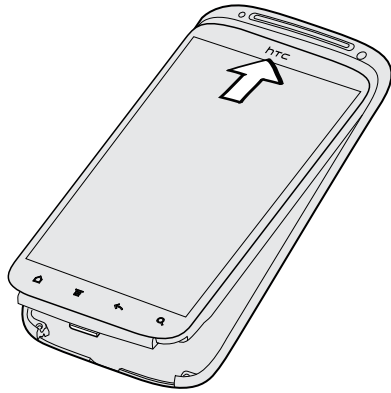


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## Replacing the back cover

---

1. Securely hold the back cover with the exposed side facing up.
2. Insert the top part of HTC XXXX into the back cover.



3. Press HTC XXXX down to lock the cover into place. You'll hear a click when the back cover is locked in place.

## SIM card

The SIM card contains your phone number, service details, and phonebook/message memory. Your phone supports both 1.8V and 3V SIM cards.



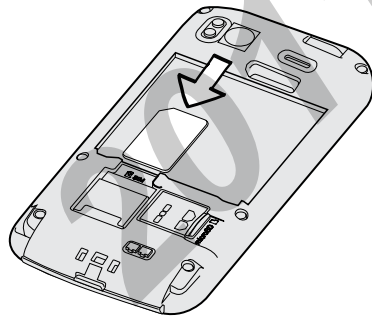
Some legacy SIM cards may not function with your phone. You should consult with your mobile operator for a replacement SIM card. There may be fees for this service.

---

## Inserting the SIM card

---

1. Take the back cover off.
2. Remove the battery.
3. With the SIM card's gold contacts facing down and its cut-off corner facing out, insert the SIM card all the way into the SIM card slot.



## Removing the SIM card



Make sure to switch off HTC XXXX before removing your SIM card.

1. Take the back cover off.
2. Remove the battery.
3. With your thumb, slide the SIM card out from the SIM card slot.

## Storage card

Use the storage card to store your photos, videos, and music. You'll find the storage card already inserted in your phone.

### Inserting the storage card

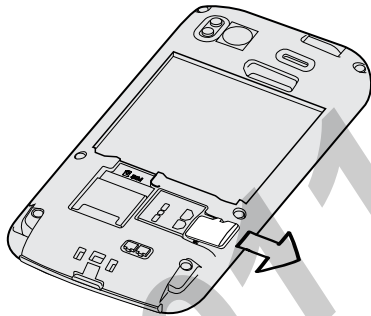
1. Take the back cover off.
2. Insert the microSD card into the storage card slot with its gold contacts facing down and push it until it clicks into place.

### Removing the storage card




If HTC XXXX is on, you must first "unmount" the storage card before removing it to prevent corrupting or damaging the files in the storage card.

1. Take the back cover off.
2. Push the storage card in to eject it from its slot.
3. Slide the storage card out from its slot.



### Unmounting the storage card

If you want to format your storage card, you need to unmount it first.

1. From the Home screen, press , and then tap **Settings**.
2. Scroll down the screen, and then tap **SD & phone storage**.
3. Tap **Unmount SD card**.

## Battery

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

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

---

### Removing the battery thin film

---

Before using HTC XXXX for the first time, you need to remove the thin film that's underneath the battery.

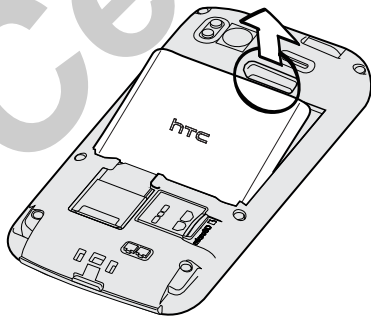
1. Take the back cover off.
2. Pull the flap of the thin film out, and then remove it from the battery compartment.

---

### Removing the battery

---

1. Take the back cover off.
2. With your thumb or finger, lift the battery from the battery compartment.

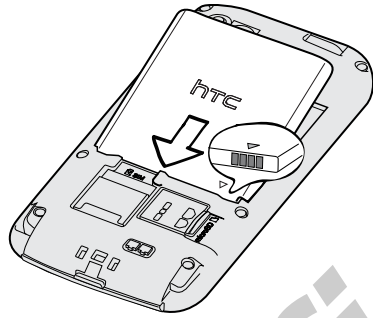


## Inserting the battery



Please use only original batteries that came in the box or replacements that we recommend.

1. Take the back cover off.
2. Insert the battery (with its exposed copper contacts first) into the battery compartment.



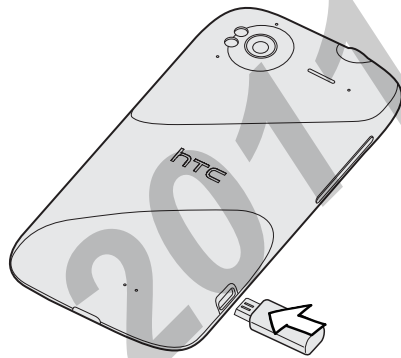
## Charging the battery

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





- When the phone is shipped, the battery is already installed on your phone. A thin film is inserted between the battery and the compartment. You need to remove this film before you can charge the battery.
- Only the power adapter and USB sync cable provided with your phone must be used to charge the battery.
- Do not remove the battery from the phone while you are charging it using the power or car adapter.

1. Plug the power adapter into the USB connector of your phone.



2. Plug in the power adapter to an electrical outlet to start charging the battery.

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

When you charge the battery while the phone is on, the charging battery icon  is displayed in your phone's status bar. After the battery has been fully charged, the charging battery icon turns to a full battery icon .



As a safety precaution, the battery stops charging when it overheats.

## Switching your phone on or off

### Switching your phone on

Press the POWER button. Easy.



When you turn on the phone for the first time, you'll need to set it up.

### Switching your phone off

1. If the display is off, press the POWER button to turn it back on, then unlock the screen by sliding the bar down on the lock screen.
2. Press and hold the POWER button for a few seconds.
3. When the Power options menu appears, tap **Power off**.

## Entering your PIN

Most SIM cards come with a PIN (personal identification number) set by your mobile operator. If you're asked for a PIN, enter it and then tap **OK**.



If you enter the wrong PIN three times, your SIM card is blocked. No problem. Just contact your mobile operator and ask for the PUK (PIN Unblocking Key).

## Finger gestures

<b>Tap</b>	When you want to type using the keyboard, select items onscreen such as application and settings icons, or press onscreen buttons, simply tap them with your finger.
<b>Press and hold</b>	To open the available options for an item (for example, a contact or link in a web page), simply press and hold the item.
<b>Swipe or slide</b>	To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.

<b>Drag</b>	Press and hold your finger with some pressure before you start to drag. While dragging, do not release your finger until you have reached the target position.
<b>Flick</b>	Flicking the screen is similar to swiping, except that you need to swipe your finger in light, quicker strokes. This finger gesture is always in a vertical direction, such as when flicking the contacts or message list.
<b>Rotate</b>	For most screens, you can automatically change the screen orientation from portrait to landscape by turning the phone sideways. When entering text, you can turn the phone sideways to bring up a bigger keyboard.
<b>Pinch</b>	In some apps, like Gallery or the web browser, you can “pinch” the screen using two fingers (for example, thumb and index finger) to zoom in or zoom out when viewing a picture or a web page.

## Setting up your phone for the first time

When you switch on your phone for the first time, you'll be asked to set up your phone. You can choose your language, how you want to connect to the Internet, and whether you want your current location to be automatically detected. If you still have personal contacts and calendar events stored on your old phone, you can easily transfer them to your new phone through Bluetooth as well.

Be sure to sign in to your Google Account so you can use Google apps like Gmail™ and Android Market™. You can also set up your other email accounts, favorite social networks like Facebook and Twitter™, and more.

Just follow the onscreen instructions and you'll be up and running with your phone in no time.



Some features that need to connect to the Internet such as location-based services and auto-sync of your online accounts may incur extra data fees from your mobile operator. Don't worry. You can enable or disable them in your phone's settings as you go along later on.

## Ways of getting contacts into your phone

There are several ways you can add contacts to your phone. You can sync your phone with contacts from your Google Account, computer, Facebook, and more.

<b>HTC Sync</b>	Sync the contacts from your old phone to your computer, and then use HTC Sync to sync your new HTC phone with your computer's Microsoft Outlook, Outlook Express or Windows Contacts.
<b>Gmail</b>	Google contacts are imported to your phone after you sign in to your Google Account. You can also create more Google contacts right from your phone.



Facebook	Log in to your Facebook account through Facebook for HTC Sense to import your Facebook friends' contact information.
Phone contacts	You can choose to create and store contacts in your phone memory or transfer existing ones from your old phone.
SIM card	Copy all your SIM contacts to your phone.
Microsoft Exchange ActiveSync	Your phone syncs your work contacts from the Microsoft Exchange ActiveSync Server in your workplace.
Transfer	Use the Transfer app to transfer not only your contacts, but also calendar events and text messages from your old phone to your new HTC phone.

## Home screen

Your Home screen is where you make your phone your own. It comes with a weather clock widget that shows the time and weather in your current location. You can also add your favorite applications, shortcuts, folders and widgets so they're always just a tap away. To find out how, see [Personalizing](#) on page 29.

### Extended Home screen

As you start to do more things with your phone, you might find that one Home screen is not enough. No problem. You can use up to six extra screens. It should be plenty.

Slide your finger horizontally to the left or right and you'll discover more space for adding icons, widgets, and more.




Press  to return to the main Home screen (that is, the center home screen).

---

## Using Leap view

---

To jump straight to the screen that you want, press  or pinch the screen to show the Leap view. It reveals all seven Home screens as thumbnails.



Just tap the one you want and you'll leap right there.

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# Basics



## Adjusting the volume

Adjusting the ringer volume changes the volume level of the phone ringtone, while adjusting the media volume changes the volume level of sound notifications and music or video playback.

---

### Adjusting the ringer volume

---

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

---

### Adjusting the media volume

---

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

---

### Adjusting the earpiece volume for phone calls


---

During a phone call, press the VOLUME UP or VOLUME DOWN button.

---

### Adjusting the volume via settings

---

1. From the Home screen, press , and then tap **Settings > Sound > Volume**.
2. Drag the volume sliders to the left or right to adjust the volume levels of your phone's ringtone, media playback, alarms, and notifications. Your phone briefly plays a sample tone with the volume being adjusted as you drag a slider.
3. If you want the same volume for your ringtone and notifications, select **Use incoming call volume for notifications**.
4. When you're done, tap **OK**.

## Sleep mode

Sleep mode saves battery power by putting your phone into a low power state while the display is off. It also stops accidental button presses when the phone's in your bag or pocket. You'll still receive messages and calls though.

---

### Switching to Sleep mode

---

Briefly press the POWER button to turn off the display and switch your phone to Sleep mode. Your phone also automatically goes into Sleep mode when it's idle for a while.

---

### Waking up from Sleep mode

---

To wake your phone up manually, press the POWER button. You'll need to unlock the screen.



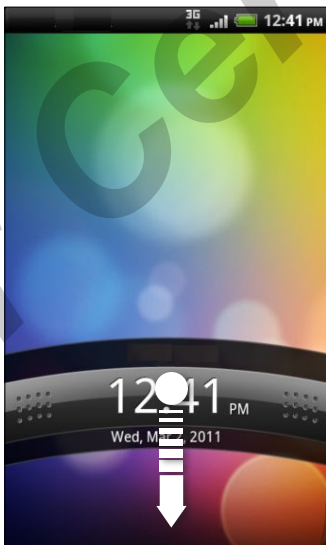
Your phone automatically wakes up when you have an incoming call.

---

### Unlocking the screen

---

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



If you have set up a screen unlock pattern, pin, or password, you will be asked to draw the pattern on the screen or enter the PIN or password before it unlocks.



























## Status and notifications





### Status icons

You can tell a lot about your phone by checking the icons in its status bar.



Here's what each icon means:

 Signal strength	 Battery is full
 GPRS connected	 Battery is charging
 GPRS in use	 Battery is low (20% remaining)
 EDGE connected	 Battery is very low (10% remaining)
 EDGE in use	 Silent mode
 3G connected	 Vibrate mode
 3G in use	 Phone microphone is mute
 HSDPA connected	 Speakerphone is on
 HSDPA in use	 Wired microphone headset connected
 Roaming	 Wired headset connected
 No signal	 Bluetooth is on
 No SIM card installed	 Connected to a Bluetooth device
 Connected to a Wi-Fi network	 Airplane mode

 Data synchronizing	 GPS is on
 Network sharing is on	 Alarm is set











## Notification icons

A busy life means a busy phone. Notification icons on the status bar make it easy for you to keep on top of your messages, calendar events, and alarms.

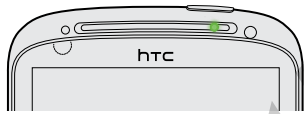


Here's what each one means:

 New Gmail message	 General notification
 New Microsoft Exchange ActiveSync or POP3/IMAP email	 Call in progress
 Problem with email delivery	 Missed call
 New SMS/MMS	 Call on hold
 Problem with SMS/MMS delivery	 Call forwarding on
 New Google Talk instant message	 Message forwarding on
 New voicemail	 The phone is connected to a computer via USB cable
 Upcoming event	 Wi-Fi is on and wireless networks are available
 New updates from your social networks	 Portable Wi-Fi Hotspot is on
 Matched contacts suggestion	 Uploading data (animated)
 Bluetooth pairing request	 Downloading data (animated)
 Phone software update available	 Waiting to upload

 Song is playing	 Downloaded Android Market app installed successfully
 FM Radio app in use	 Update available for an app downloaded from Android Market
 Voice recording is on	 Storage card is safe to remove or storage card is being prepared
 Compass needs orientation	 No storage card installed on the phone
 More (not displayed) notifications	 Storage card is low on free space

### Notification LED



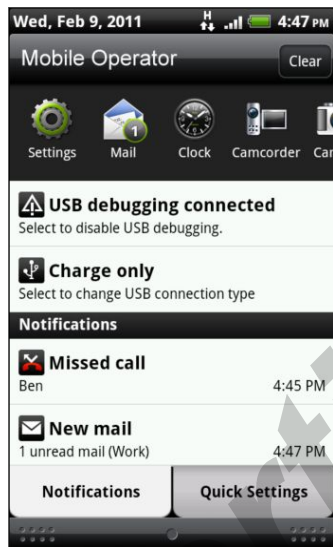
The notification LED shows a:

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

## Notifications panel


When you get a new notification, you can open the Notifications panel to see the message, reminder or event notification. The Notifications panel lets you quickly switch between recently-opened apps, and also lets you easily turn on settings such as Wi-Fi and Bluetooth.

To open the Notifications panel, press and hold the status bar, then slide your finger downward.



If you have several notifications, you can scroll down the screen to see them all.

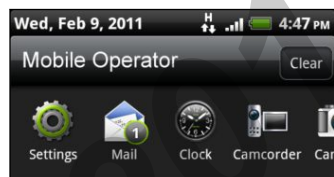


You can also open the Notifications panel on the Home screen by pressing  and then tapping Notifications.

### Switching between recently opened apps


On the Notifications panel, you can easily access up to eight apps you just recently opened.

1. Press and hold the status bar, then slide your finger downward to open the Notifications panel.
2. In the Recent apps section, slide your finger left or right to see recently-opened apps.



3. Tap an app to open it.



Press and hold  to view recently used apps.



## Using Quick Settings

The Quick Settings tab lets you easily turn on Wi-Fi, Bluetooth, GPS, and more, and also provides a quick shortcut to all phone settings.

1. Press and hold the status bar, then slide your finger downward to open the Notifications panel.
2. Tap the Quick Settings tab.
3. Tap the check box next to an item to turn it off or on.



## Closing the Notifications panel

Press and hold the bottom bar of the Notifications panel, then slide your finger up the screen. Or just press ←.

## Connecting your phone to a computer

Whenever you connect your phone to a computer using the USB cable, the Connect to PC screen opens and lets you choose the type of USB connection.

Select one of the following choices, and then tap **Done**:

Charge only	Select this option if you only want to charge the battery while your phone is connected to your computer.
HTC Sync	Select this option to synchronize contacts, calendar, and other information between your computer and your phone.

<b>Disk drive</b>	This mode is available only when there's a storage card on your phone. Select this mode when you want to copy files between your phone's storage card and your computer.  When Disk drive mode is enabled while your phone is connected to the computer, you will not be able to use apps on your phone to access the storage card.
<b>USB tethering</b>	When you do not have Internet connection on your computer, you can select this mode to share your phone's mobile data connection with your computer.
<b>Internet pass-through</b>	If you don't have a data plan for your phone or you don't have access to a Wi-Fi network, you can select this mode to share your computer's Internet connection with your phone.

## Copying files to or from the storage card

You can copy your music, photos, and other files to your phone's storage card.

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

## Copying text, looking up information, and sharing

In applications such as the web browser and Mail, you can select text and choose what you want to do with it.

After selecting text, you can:

- Copy it.
- Search for it using Google Search.

- Look it up on Wikipedia®, YouTube™, or Google Dictionary™.
- Get a translation of the text from Google Translate™.
- Share the text in a new email, text, or multimedia message or in your status update on a social network.


## Selecting text

1. Press and hold on a word.
2. Drag the start and end markers to highlight the surrounding text you want to select.




To select text in a link, press and hold the link, and then tap **Copy link URL**.

## Copying and pasting text

1. After you have selected the text you want to copy, tap . The selected text is then copied to the clipboard.
2. In a text entry field (for example while composing a message), press and hold at the point where you want to paste the text.
3. Tap **Paste**.

## Searching or translating text

1. After you have selected the text you want to search for or translate, tap .
2. Tap one of the following tabs:



### Google Search

Look for related information using Google Search, based on the text that you selected.



### Wikipedia

Look for related information on Wikipedia, based on the text that you selected.



### YouTube

Look for videos on YouTube, based on the text that you selected.



### Google Translate

Translate the text to another language.



### Google Dictionary

Look up the selected text in the dictionary.

---

## Pasting text in a new message or social network status update

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1. After you have selected the text you want to share, tap .
2. Choose whether to paste the selected text in a new text, multimedia, or email message or in your status update on a social network such as Twitter.

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2011/04/15

# Personalizing

## Making your phone truly yours

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

Tap the Personalize button  right on the Home screen to get started.

## Personalizing your phone with scenes

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



Everytime you add or modify something on the Home screen, your phone automatically saves your changes to the current scene selected.

### Using a preset scene

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



1. From the Home screen, tap  > Scene.
2. Slide your finger on the screen from right to left to select the scene you want.
3. Tap Apply.




To download more scenes, tap  > Scene > Get more.

### Creating a new scene



You'll start with an empty Home screen when you create a new scene.

1. From the Home screen, tap  > Scene.
2. Press , and then tap New.
3. Enter a new scene name, then tap Done.
4. Personalize the scene by adding widgets and other elements, arranging the Home screen layout, and changing the skin or wallpaper. All of your changes will be automatically saved to this scene.

## Renaming a scene


1. From the Home screen, tap  > **Scene**.
2. Slide your finger on the screen from right to left to select the scene you want to rename.
3. Press and hold a scene thumbnail, then tap **Rename**.
4. Enter a new scene name, then tap **Done**.

## Deleting scenes

1. From the Home screen, tap  > **Scene**.
2. Press , and then tap **Delete**.
3. Slide your finger on the screen from right to left to browse through scenes, then tap one or more scenes you want to delete.
4. Tap **Delete**.


## Changing your wallpaper

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

1. From the Home screen, tap  > **Wallpaper**.
2. Tap one of the following:


<b>HTC wallpapers</b>	Choose a preset wallpaper, then tap <b>Preview</b> > <b>Apply</b> .
<b>Live wallpapers</b>	Choose from preset animated wallpapers. Tap <b>Preview</b> to view the animation, and then tap <b>Apply</b> .
<b>Gallery</b>	Choose a photo that you have taken using the camera or copied to your storage card. Crop the photo and then tap <b>Save</b> .




To download more wallpapers, tap  > **Wallpaper** > **HTC wallpapers** > **Get more**.

## Applying a new skin

Personalize beyond the Home screen by applying a new skin. Skins are set to give a different look and feel to most of your phone's onscreen buttons, application screens, option menus, and other items.

1. From the Home screen, tap  > Skin.
2. Slide your finger on the screen from right to left to select the skin you want.
3. Tap Apply.



To download more skins, tap  > Skin > Get more.


## Personalizing your Home screen with widgets

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

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### Adding a widget to your Home screen

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1. Go to a part of the Home screen where there's space to add a new widget.
2. Tap  > Widget.
3. Select a widget that you want.
4. Most HTC widgets are available in a variety of designs and sizes to suit your needs. Slide your finger on the screen from right to left to view the different styles, and then tap **Select** to choose one.

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

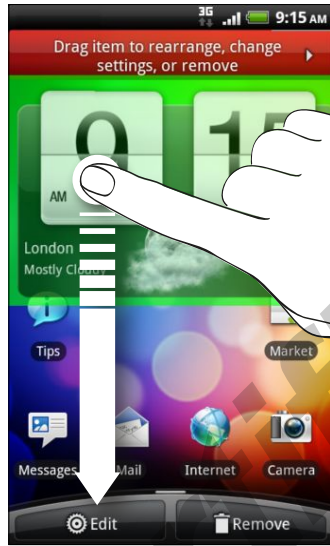
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## Changing the settings of a widget

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You can modify basic settings of some widgets (for example, the People and Mail widgets) from the Home screen.

1. Press and hold a widget on the Home screen. The phone vibrates and you'll see a colored box around the widget. Don't lift your finger just yet.
2. Drag the widget to the **Edit** button (if it's enabled).



The relevant screen where you can change some settings for this widget then opens.

3. Customize the widget settings.




## Adding icons and other shortcuts on your Home screen



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



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

1. Go to a part of the Home screen where there's space to add a new icon or shortcut.
2. Tap  and then tap **App** to add an app icon, or **Shortcut** to add a shortcut to a setting or information.




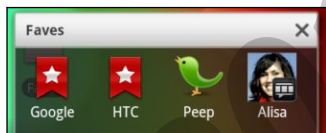
To add an app icon on the Home screen, you can also press , tap , and then press and hold an app icon. Without lifting your finger, drag the icon to an empty area on the Home screen, and then release it.

## Adding folders on your Home screen

Use folders to group related apps and other shortcuts to keep your Home screen tidy and organized. You can also add information folders that show up-to-date information such as Bluetooth received files, your Facebook phonebook, and more.

### Creating a new folder and adding items to it

1. Go to a part of the Home screen where there's space to add a new folder.
2. Tap  > **Folder**.
3. Tap **New Folder**.
4. Press and hold an app icon or a shortcut that you want to move to the folder. The phone then vibrates. Don't lift your finger just yet.
5. Drag the app icon or shortcut and drop it on top of the folder.



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

### Renaming a folder

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

## Rearranging or removing widgets and icons on your Home screen

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

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### Moving a widget or icon

---

1. Press and hold the widget or icon you want to move. The phone vibrates and you'll see a colored box around the widget or icon. Don't lift your finger just yet.
2. Drag the widget or icon to a new location on the screen. You can pause at the left or right edge of the screen to drag the widget or icon onto another Home screen panel.
3. When the widget or icon is where you want it, lift your finger.

---

### Removing a widget or icon

---

1. Press and hold the widget or icon you want to remove. The phone vibrates and you'll see a colored box around the widget or icon. Don't lift your finger just yet.
2. Drag the widget or icon to the **Remove** button.
3. When the widget or icon also turns red, lift your finger.

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## Rearranging the Home screen

Reorder your Home screen panels in any way that fits how you use them. For example, move the panels with frequently-used widgets, shortcuts, and folders closer to the main Home screen.



The center thumbnail in Leap view is always the main Home screen.

1. Pinch the Home screen to show the Leap view.
2. Press and hold the thumbnail of the home screen you want to move. The phone then vibrates. Don't lift your finger just yet.
3. Drag the thumbnail to its new position, and then lift your finger.




## Using sound sets


Sound sets are different collections of ringtone, notification, and alarm sounds you can use to personalize the way your phone alerts you. Using sound sets, you can instantly change from subtle ringtone and notification sounds while you're in the office into something fun when you're out with friends.

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### Choosing a preset sound set

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1. From the Home screen, tap  > Sound set.
2. On the Sound sets screen, tap a sound set name.

3. You can tap  to hear samples of the ringtone, notification sounds, and alarm for that sound set.
4. Tap Apply.



To download more sound sets, tap  > Sound set > Get more.

### Creating a sound set

1. From the Home screen, tap  > Sound set.
2. On the Sound sets screen, tap New sound set.
3. Enter a new sound set name, and then tap Done.

The newly created sound set is then added to your phone's list of sound sets. You can assign different tones to the sound set to your preference.



### Customizing a sound set

You can customize a sound set by applying your personal choice of ringtone, notification sounds, and alarms that may be from your phone's preset selection or your storage card (except for notification sounds).



Be sure to choose the sound set you want before changing the ringtone, notification sounds, and alarm since your phone automatically saves your changes to the current sound set selected.

### Deleting sound sets

1. From the Home screen, tap  > Sound set.
2. Press , and then tap Delete.
3. Tap one or more sound sets you want to delete.
4. Tap Delete.


## Changing your ringtones and alarms

Change your ringtones, notification sounds, and alarms to suit your mood or lifestyle. Your changes are saved in the sound set that is currently loaded, overwriting its settings.

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### Changing the ringtone


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1. From the Home screen, tap  > **Ringtone**.
2. Scroll through the available ringtones and tap the ringtone you want to use. The ringtone briefly plays when selected.
3. If the audio file is on your storage card, tap **New ringtone**, select the item you want to import to the Ringtones list, then tap **OK**.
4. Tap **Apply**.

---

### Changing notification sounds

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1. From the Home screen, tap  > **Notification sound**.
2. Choose the type of notification that you want to change.
3. Scroll through the available tones and tap the item you want to use. A sample tone briefly plays when selected.
4. Tap **Apply**.




Although you can't import notification sounds from your storage card, you can tap **Get more** to download more audio files from HTC Hub.

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### Changing the alarm sound

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1. From the Home screen, tap  > **Alarm**.
2. Scroll through the available tones and tap the item you want to use. A sample tone briefly plays when selected.
3. If the audio file is on your storage card, tap **New alarm**, select the item you want to import to the Alarms list, then tap **OK**.
4. Tap **Apply**.

## Rearranging or hiding application tabs

You can rearrange the tabs at the bottom of some of your phone's apps to prioritize the types of information you frequently use or remove the tabs you don't really need.

1. Open an app that has the usual tabs at the bottom of its screen (for example, the contact details screen in People).



2. Press and hold a tab. When the screen changes and shows you an empty area, lift your finger.
3. Do any of the following:

<b>Move a tab</b>	Press and hold the tab you want to move, and then drag it to its new position.
<b>Remove a tab</b>	Press and hold a tab you want to hide, then drag it up. When you see a colored box, lift your finger.

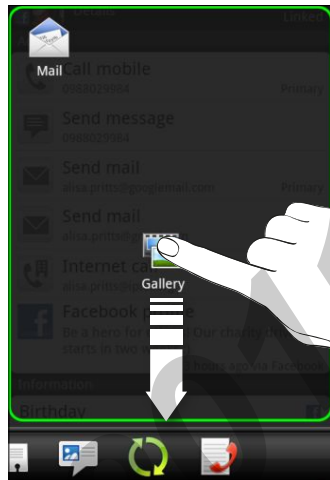
4. When you're done, press .

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### Adding a tab back

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1. Open the app from which you previously removed some tabs.
2. Press and hold a tab. When the screen changes and shows you some of your hidden tabs, lift your finger.
3. Press and hold the tab you want to show, then drag it down to where you want to position it again.



4. When you're done, press .

# Phone calls

## Different ways of making calls

Besides making calls from the phone dialer screen on your phone, you can tap a number in a text message or email to call, or press a single number on the phone dialer to quickly call a contact.





Most SIM cards come with a PIN (personal identification number) set by your mobile operator. If you're asked for a PIN, enter it and then tap **OK**. If you enter the wrong PIN three times, your SIM card is blocked. Don't worry. Just contact your mobile operator and ask for the PUK (PIN Unblocking Key).



## Making a call on the Phone dialer screen


You can either dial a number directly, or use the Smart dial feature to search and call a stored contact or a number from your call history.

1. On the Home screen, tap **Phone**.
2. Begin entering the first few digits of a phone number or characters of a contact name on the phone keypad. The Phone dialer screen then displays a list of matching numbers and names.



If you enter a wrong digit or letter, tap  to delete it. To erase the entire entry, press and hold .

3. Tap  to close the phone keypad and to see if there are more matching numbers or contacts.
4. To browse through the filtered list, flick through the list or slide your finger up or down the list slowly.
5. To place a call, do one of the following:
  - Tap a phone number or contact from the list.
  - After entering a complete number, tap **Call**.
  - To call a different phone number associated with the contact, you can tap  at the right side of the contact name. On the contact details screen, tap the number you want to call.

While dialing or when the call is in progress, the status bar displays the call in progress icon .

## What is Smart dial?

The phone dialer's Smart dial feature makes it quick and easy for you to place a call.

Simply enter the phone number or first few letters of the person's name you want to call. Smart dial automatically searches and filters your contacts list (stored on your phone, SIM card, and online accounts such as Google Account and Exchange ActiveSync®) and the phone numbers from the call history.


## Using Speed dial

Use Speed dial to call a phone number with a single tap. For example, if you assign a contact's number to the number 2 key, you can just press and hold 2 to dial the number.



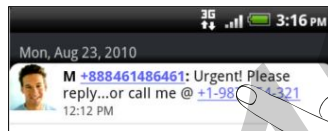
The number 1 key is generally reserved for your voicemail. Press and hold this key to call voicemail and retrieve your voicemail messages.

## Assigning a speed dial key

1. On the Home screen, tap **Phone**.
2. Press , and then tap **Speed dial > Add new**.
3. Enter the name of the contact you want to add. When the name comes up in the list, tap the name.
4. On the Speed dial screen, choose the phone number of the contact to use, and a speed dial key to assign.
5. Tap **Save**.

## Calling a phone number in a text message

1. Tap the phone number within the message.



2. Edit the phone number if needed, and then tap **Call**.



To call the message sender, press and hold the sender or the received message, and then tap **Call** on the options menu.



## Calling a phone number in an email

Want to call a number that's in an email? No problem. Numbers of at least 5 digits along with any of the following are recognized as phone numbers:

- Numbers starting with a plus sign (+). For example, +1-987-654-32 1 or +198765432 1.
  - Numbers starting with an area or country code enclosed in a parenthesis. For example, (02)98765432 1 or (02)987-654-32 1.
  - Numbers separated by dashes. For example, (02)-987-654-32 1 or 0987-654-32 1.
1. In the email body, tap the phone number.
  2. Edit the phone number if needed, and then tap **Call**.

## Making an emergency call

In some regions, you can make emergency calls from your phone even if you don't have a SIM card installed or your SIM card has been blocked.

1. On the Home screen, tap **Phone**.
2. Dial the international emergency number for your locale (for example, 000), and then tap **Call**.



Additional emergency numbers may be included in your SIM card. Contact your mobile operator for details.

If you've enabled but forgotten your lock screen password, lock pattern, and/or the SIM lock, you can still make emergency calls by tapping **Emergency call** on the screen.

## Receiving calls

When you receive a phone call from a contact, the Incoming call screen appears.

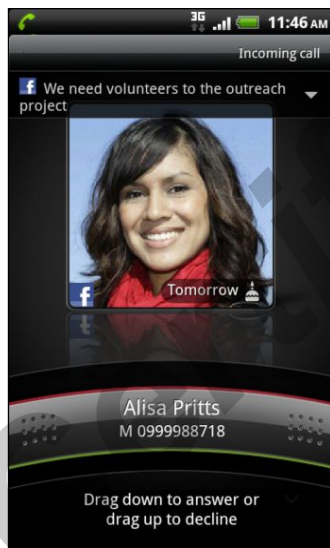


You can use your phone's polite ringer and pocket mode features for receiving calls. To find out how, see [Changing sound settings](#) on page 193.

### Answering a call



To answer a call:

- Tap **Answer**.
- If the display is off when you get a call, the Lock screen appears. Drag the bar that shows the caller name or number downward.



### Rejecting a call


Do one of the following:

- Tap **Decline**.
- If the display is off when you get a call, drag the bar upward on the Lock screen, or press  and then tap **Decline**.
- To reject the call and send a text message, press , and then tap **Send message**.



You can also Press the POWER button twice to reject a call.

### Changing the text message to send out for rejected calls

1. On the Phone dialer screen, press .
2. Tap **Settings** > **Edit default message**.
3. Enter the new message, and then tap **OK**.

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## Muting the ringing sound without rejecting the call

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Do one of the following:

- Press the VOLUME DOWN or VOLUME UP button.
- Press the POWER button.
- Place the phone face down on a level surface.



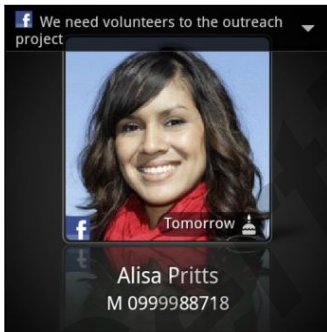
If the phone is already facing down, the phone will still ring when there are subsequent incoming calls.

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## HTC Caller ID


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Everytime you make a call or your friend gives you a ring, you get to see your friend's latest status update from social networks like Facebook or Twitter right on the call screen. You also won't miss people's birthdays. You'll see a birthday reminder, if your friend's birthday will occur sometime within the next seven days.



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## What can I do during a call?

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

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## Putting a call on hold

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1. Press  and then tap **Hold** to put the call on hold. When you put a call on hold, the status bar displays the hold call icon .
2. Press , and then tap **Unhold** to resume the call.

## Switching between calls

If you're already on a call and accept another call, you can choose to switch between the two calls.

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



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

## Turning the speakerphone on during a call



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

Do one of the following:

- Flip your phone over during a call (be sure that **Flip for speaker** is selected in > > **Settings** > **Sound**).
- On the call screen, tap .

The speakerphone icon appears in the status bar when the speakerphone is on.

To turn the speakerphone off, just flip the phone over again, facing it up. Or tap again.

## Muting the microphone during a call

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

## Ending a call

Do one of the following to end the call:

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




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






- Slide open the Notifications panel, then tap .
- If you are using the provided wired headset, press the button to end the call.

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

## Setting up a conference call

Conference calling with your friends, family, or co-workers is easy. Make the first call (or accept a call), and then simply dial each subsequent call to add it to the conference.

 Make sure your SIM card is enabled with conference calling service. Contact your mobile operator for details.

1. Make a call to the first conference call participant.
2. When connected, press , tap **Add call**, and then dial the number of the second participant. The first participant is put on hold when you dial the second participant.
3. When connected to the second participant, tap merge .
4. To add another participant to the conference call, tap  on the conference call screen, and then dial the number of the contact you want to invite to the conference call.
5. When connected, tap  to add the participant to the conference call.
6. To talk to a person in the conference call in private, tap  and then select **Private call** on the options menu.
7. When finished, tap **End call**.

## Internet calls



When you're connected to a Wi-Fi network, you can make and receive calls through an Internet calling account.

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### Adding an Internet calling account


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Before you add an Internet calling account, make sure that you've registered with an Internet calling service that supports voice calls over Session Initiation Protocol (SIP).


1. From the Home screen, press , and then tap **Settings > Call**.
2. Under Internet call settings, tap **Accounts**.
3. Tap **Add account**.
4. Enter your account details.
5. Press  to save your account.
6. To set your phone to receive Internet calls on your added account, tap the **Receive incoming calls** check box.

## Making an Internet call

Make an Internet call to either your contact's Internet calling account or phone number.

 Internet calls to phone numbers may incur additional fees or may not be supported by your mobile operator.

Call any of the following:

Internet calling account	<ul style="list-style-type: none"> <li>▪ In People, tap a contact who has an Internet calling account, and then tap <b>Internet call</b>.</li> <li>▪ In Call History, tap an Internet call log.</li> </ul>
Phone number	See <a href="#">Different ways of making calls</a> on page 39. But first, set your phone to use Internet calling for your outgoing calls. From the Home screen, press  , and then tap <b>Settings</b> > <b>Call</b> . Tap <b>Use Internet calling</b> , and then select either <b>For all calls</b> or <b>Ask for each call</b> .

## Using Call history


Use Call History to check missed calls, your dialed numbers, and received calls.



### Checking a missed call

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



1. Slide open the Notifications panel to check who the caller is.
2. To return the call, tap the missed call notification. Then tap the caller's name or number on the Call History screen.

### Checking calls in the Call History

From the Home screen, tap  > **Call History**.

 You can also tap  on the phone dialer screen.

On the Call History screen, you can:


- Tap a name or number in the list to call.
- Press and hold a name or number in the list to display the options menu.
- Tap  to check only the call history of a particular contact.
- Press , then tap **View** to display just a particular type of calls such as missed calls or outgoing calls.

## Adding a new phone number to your contacts from Call History

1. On the Call History screen, press and hold the phone number that you want to save, and then tap **Save to People**.
2. Choose whether to create a new contact or save the number to an existing contact on your phone.
3. Do any of the following:
  - When creating a new contact, enter the contact name, contact type, and other information in the blank contact record that appears. The phone number is automatically added to the mobile field in the phone section. To store it as another type of number, for example a home number, tap the **Mobile** button.
  - When saving the number to an existing contact, tap a contact stored on your phone, and then select the number type.
4. Tap **Save**.

## Clearing the Call History list

On the Call History screen, do one of the following:

Remove one name or number	Press and hold the name or number, and then tap <b>Delete from call history</b> .
Clear the entire list	Press  , and then tap <b>Delete all</b> .

## Using Home dialing

When you're on a trip abroad, it's easy to dial friends and family from home. Your home country code is automatically added when you make calls while roaming.

1. On the Home screen, tap **Phone**.
2. Enter the phone number from your home country that you wish to call.



If you enter a leading zero, it will be removed. If you enter a plus (+) sign before the phone number, your phone will dial normally.

The Home Dialing screen opens and shows the country code to be added before the phone number.

3. If you want to change the country code, choose the country that you want from the country selection box.
4. Tap **Done**, and then place the call.

## Turning off Home dialing

If you prefer to manually enter complete phone numbers to call while roaming, you can turn off Home dialing.

1. From the Home screen, press , and then tap **Settings > Call**.
2. Select the **Home country** check box.

## Call services

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

To open call services, press  from the Home screen, and then tap **Settings > Call**.

<b>Fixed Dialing Numbers</b>	Restrict outgoing calls to a fixed set of numbers. To enable this feature, you must know your SIM card's PIN2 code.
<b>Voicemail service</b>	Shows the current voicemail service being used.
<b>Voicemail settings</b>	Specify another voicemail number aside from the voice mail number on your SIM card.
<b>Clear voicemail notification</b>	If you have a notification of a new voicemail, you can clear the notification with this option.
<b>Phone settings</b>	Edit the call reject message, choose whether to open the message editor when you reject a call with a message, and choose whether to allow automatic saving of an unknown contact number when a call with that number ends.
<b>Call forwarding</b>	Select how you want your phone to handle busy, unanswered, and unreachable calls. You can also set the call forwarding option for all incoming calls.
<b>Call barring settings</b>	Choose whether to block various categories of incoming and outgoing call.
<b>Additional call settings</b>	Enable or disable operator services such as caller ID and call waiting.
<b>Home country</b>	Enable or disable the Home dialing feature.
<b>Home dialing</b>	Set the country code to be automatically added before the phone numbers you dial while you're roaming.
<b>Accounts</b>	Add, modify, or remove Internet calling accounts. You can also choose whether to receive incoming Internet calls.
<b>Use Internet calling</b>	Select whether to use Internet calling for all calls you make or for Internet address calls only, or to be asked which you prefer for each call you make.



## Turning Airplane mode on or off

In many countries, you are required by law to turn off the phone while on board an aircraft. A way to turn off the phone function is to switch your phone to Airplane mode.

When you enable Airplane mode, all wireless radios on your phone are turned off, including the call function, data services, Bluetooth, and Wi-Fi. When you disable Airplane mode, the call function is turned back on and the previous state of Bluetooth and Wi-Fi is restored.

To turn Airplane mode on or off, press and hold POWER, and then tap **Airplane mode**.


When enabled, the Airplane mode icon  is displayed in the status bar.

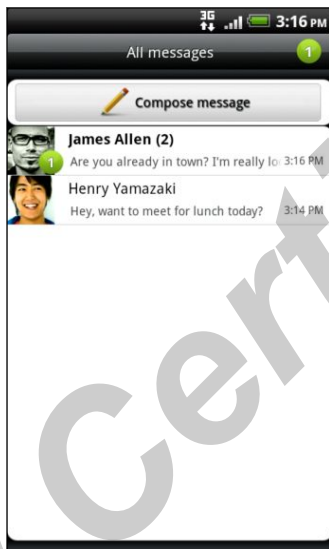
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# Messages

## Opening Messages

Keep in touch with important people in your life. Use the Messages app to compose and send text (SMS) and multimedia messages (MMS).

From the Home screen, tap  > **Messages**. The All messages screen opens, where all your sent and received messages are neatly grouped into conversations, by contact name or phone number.





- Scroll up or down the list of conversations by swiping your finger on the screen.
- Tap a contact name or number to view the exchange of messages.

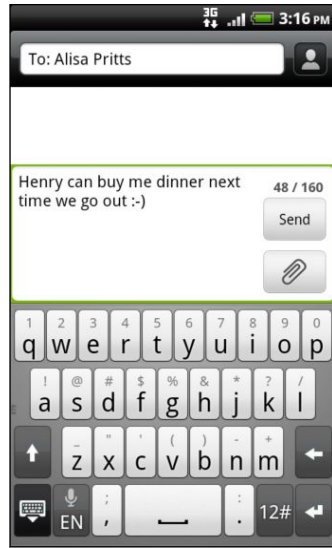


You can also view your messages on the Home screen with the Messages widget.

## Sending a text message (SMS)

1. From the Home screen, tap  > **Messages**.
2. Tap **Compose message**.
3. Fill in one or more recipients. You can:
  - Enter the first few letters of a contact name or starting digits of a mobile number. As you type, matching names with phone numbers from your stored contacts are displayed. Tap a name or one of the contact's numbers.
  - Tap , and then select the phone numbers of the contacts to whom you want to send the message. You can also select contact groups as recipients. When you have selected all the message recipients, tap **OK**.
  - Enter the complete phone numbers directly in the To field.

4. Tap the box that says **Add text**, and then enter your message.



- There is a limit on the number of characters for a single text message (displayed above the **Send** button). If you exceed the limit, your text message will be delivered as one but will be billed as more than one message.
- Your text message automatically becomes a multimedia message if you enter an email address as the recipient, add a message subject, attach an item, or compose a very long message.




5. Tap **Send**, or press to save the message as a draft.

## Sending a multimedia message (MMS)


1. From the Home screen, tap > **Messages**.
2. Tap **Compose message**.
3. Fill in one or more recipients. You can:
  - Enter the first few letters of a contact name or starting digits of a mobile number. As you type, matching names with phone numbers and email addresses from your stored contacts are displayed. Tap a contact's number or email address. Email addresses will be displayed when **Show email address** is selected in Recipient list settings.
  - Tap , and then select the phone numbers of the contacts to whom you want to send the message. You can also select contact groups as recipients. When you have selected all the message recipients, tap **OK**.
  - Enter the complete phone numbers or email address directly in the **To** field.
4. To add a subject line, press and then tap **Add subject**.
5. Tap the box that says **Add text**, and then enter your message.





6. Tap  and then choose the type of attachment.

Picture	Select <b>Camera</b> to take a photo and attach it, or <b>Gallery</b> to attach a photo from your storage card.
Video	Select <b>Camcorder</b> to capture a video and attach it, or <b>Videos</b> to attach a video from your storage card.
Audio	Select <b>Voice Recorder</b> to make a voice recording and attach it, or <b>Music &amp; sounds</b> to attach a music file or voice recording from your storage card.
App recommendation	Choose an app you've installed from Android Market that you want to share with others. The URL from which the app can be downloaded will be inserted to your message.
Location	Add your current location (requires GPS to be turned on), or a location you pick on a map to your message.
Contact (vCard)	Select a contact, and then select the information to attach.
Appointment (vCalendar)	Select the calendar event you want to attach.

7. To see options for replacing or reviewing your attachment, tap . You can also press , then tap **Remove** to start over.
8. Tap **Send**, or press  to save the message as a draft.


### Creating a slideshow

- After you've added either a photo, video, or audio in the multimedia message you're composing, tap  > **Slideshow**.
- Do any of the following:


Add a slide	Tap  , and then choose to add a photo or a video.
Add music or a voice recording to a slide	Right after adding a slide, tap  > <b>Audio</b> .
Add a caption to a slide	Tap the box that says <b>Add text</b> .
Edit a slide	Tap  , and then choose to replace, remove, or set the duration of the slide.
Preview the slideshow	Press  , and then tap <b>More</b> > <b>Preview</b> . Tap once on the preview screen to see playback controls.

- When finished, tap **Send**, or press  to save the message as a draft.

## Resuming a draft message


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

## Viewing and replying to a message

Depending on your notification settings, the phone plays a ringtone, vibrates, or displays the message briefly in the status bar when you receive a new message. A new message icon  is also displayed in the status bar.

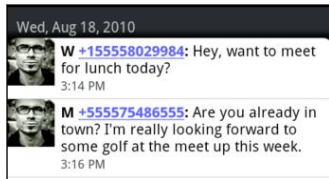


1. To open and read the message, you can:
  - Press and hold the status bar, and then slide your finger down to open the Notifications panel. Then tap the new message notification.
  - Open the Messages app to access and read the message.
2. While reading the message, you can:


Reply with a text message	Tap the box that says <b>Add text</b> , enter your reply message, and then tap <b>Send</b> .
Reply with a multimedia message	Tap the box that says <b>Add text</b> , enter your reply message, tap  to choose an attachment for your message, and then tap <b>Send</b> .
Call or save a phone number contained in the message	Tap the phone number. Then choose whether to dial the number or add it to your contacts.
Open a link in the message	Tap the link to open it in the web browser.
Send to or save an email address contained in the message	Tap the email address. Then choose whether to send an email, send a multimedia message, or save the email address to your contacts.
Forward a message	Press and hold the message to open the options menu, and then tap <b>Forward</b> .
Check message details	Press and hold the message to open the options menu, and then tap <b>View message details</b> .

## Replying to another phone number of the contact

When a contact has multiple phone numbers stored on your phone, you'll see the particular phone number used within the message. There's also a bold letter before the phone number to indicate the number type (for example, **M** stands for **Mobile**).



Keep in mind that your response will be sent to the phone number of the latest message you've received from this contact.

1. On the All messages screen, tap a contact (or phone number) to display the exchange of messages with that contact.
2. Tap the box that says **Add text**, then enter your reply message
3. Press  and then tap **More > Recipient phone number**.
4. Select another phone number of this contact, and then tap **OK**.

## Viewing and saving an attachment from a multimedia message

If you are concerned about the size of your data downloads, check the multimedia message size first before you download it.




When **Auto-retrieve** in MMS settings is disabled, only the message header is downloaded. To download the entire message, tap the **Download** button at the right side of the message.

- If there's a media attachment such as a photo or video in a received message, tap it to view the content.
- If the attachment is a contact (vCard), tap it to view the contact information, then tap **Save** to add to your contacts.
- If the attachment is an appointment or event (vCalendar), tap it to choose the calendar where to save it, and then tap **Import**.
- To save the attachment to your storage card, press and hold the multimedia message, and then choose to save the type of attachment from the options menu.

## Push messages

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

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

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### Opening and reading a new push message

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

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### Viewing all your push messages

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1. From the Home screen, tap  > Messages.
2. Press , and then tap **Push messages**.




You can only see this option if you've previously received push messages.


## Managing message conversations

### Protecting a message from deletion

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

1. On the All messages screen, tap a contact (or phone number) to display the exchange of messages with that contact.
2. Press and hold the message that you want to lock.
3. Tap **Lock message** on the options menu. A lock icon  is displayed at the right hand side of the message.


### Copying a message to your SIM card

1. On the All messages screen, tap a contact (or phone number) to display the exchange of messages with that contact.
2. Press and hold the message, and then tap **Copy to SIM**. A SIM card icon  is displayed at the right hand side of the message.

### Deleting a single message

1. On the All messages screen, tap a contact (or phone number) to display the exchange of messages with that contact.
2. Press and hold the message that you want to delete.
3. If the message is locked, tap **Unlock message** on the options menu, and then press and hold the message to display the options menu again.
4. Tap **Delete message** on the options menu.
5. When prompted to confirm, tap **OK**.

### Deleting several messages within a conversation

1. On the All messages screen, tap a contact (or phone number) to display the exchange of messages with that contact.
2. Press  and then tap **More > Delete**.
3. Tap **Delete by selection**.



You can also tap **Delete by phone number** if the contact used multiple phone numbers throughout the conversation and you want to delete the messages sent from a particular number.


4. Select the messages you want to delete and then tap **Delete**.



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## Deleting a conversation


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- Do any of the following:
  - On the All messages screen, press and hold a contact (or phone number) whose messages you want to delete, and then tap **Delete**
  - While looking at the exchange of messages in a conversation, press  and then tap **More > Delete > Delete thread**.  
Any locked messages in the conversation thread will not be deleted unless you select the **Delete locked messages** check box.
- When prompted to confirm, tap **OK** to delete the entire thread.

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## Deleting several conversations

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- On the All messages screen, press  and then tap **Delete**.
- Select the conversation threads you want to delete.
- Tap **Delete**. Any locked messages will not be deleted.

## Setting message options

On the All messages screen, press  and then tap **Settings**.

<b>Notifications</b>	<ul style="list-style-type: none"> <li>Receive a notification in the status bar and set HTC XXXX to vibrate or play a sound when a message arrives or when a message is not sent successfully, and choose a notification sound.</li> <li>Allow HTC XXXX to show pop-up notifications on the screen when messages are sent successfully or not, or disable this option.</li> </ul>
<b>Text messages (SMS)</b>	<ul style="list-style-type: none"> <li>Receive a report on the delivery status of your message.</li> <li>View or change the message service center number used. (We recommend that you don't change the number here as it may cause problems in receiving and sending messages.)</li> <li>View or delete text messages stored on your SIM card, or copy SIM card messages to device memory.</li> </ul>

**Multimedia messages (MMS)**

- Receive a report on the delivery status of your message.
- Receive a report whether each recipient has read the message or deleted it without reading.
- Automatically download complete MMS messages including the message body and attachments in your service area and when roaming.
- Set the message priority and maximum file size of MMS messages. If the MMS message file size is exceeded, the message won't be sent.

**General**


- Search and display the sent message history, call history, and email addresses of stored contacts when you're adding message recipients.
- Choose the maximum number of text or MMS messages to store in each conversation thread (excluding locked messages), and enable automatic deletion of unlocked older messages when set limits are reached.
- Forward received text and MMS messages to another phone number or email address. (This may incur extra fees from your mobile operator.)

for Certification  
2011/04/15

# People

## Transferring contacts from your old phone


Easily transfer contacts from your old phone to your new HTC phone through Bluetooth. Depending on your old phone's model, you may also transfer other types of data such as calendar events and text messages to your new phone.

1. From the Home screen, tap  > **Transfer**.
2. Tap **Next** to begin.
3. Choose your old phone's name and model.
4. On your old phone, turn Bluetooth on and set it to discoverable mode.
5. On your new HTC phone, tap **Next** to continue. Your new phone automatically turns Bluetooth on and searches for Bluetooth devices.
6. From the device list, choose your old phone and then tap **Next**. Your new HTC phone then tries to pair with your old phone. You'll see a security passkey on the screen.
7. On your old phone, enter this passkey or simply confirm it.
8. Select the **Contacts** check box (and other supported types of data you want to import), and then tap **Next**.
9. When your new HTC phone finishes importing data, tap **Done**.

## About the People app

With the People app, easily manage your communications with your contacts via phone, messaging, and email. You can also link your contacts to their social network accounts like Facebook and Twitter to see their updates and events from these accounts all in one place.

And that's not all. If you have the same contacts from different sources, People lets you merge their contact information so you won't have duplicated entries in your contacts list.

1. From the Home screen, tap  > **People**.
2. Tap one of the following tabs:



### All

Gives you access to all contacts on your phone, online accounts, and more.



### Groups


Lets you assign contacts to groups so you can easily send an SMS, MMS, or email message to a whole group.




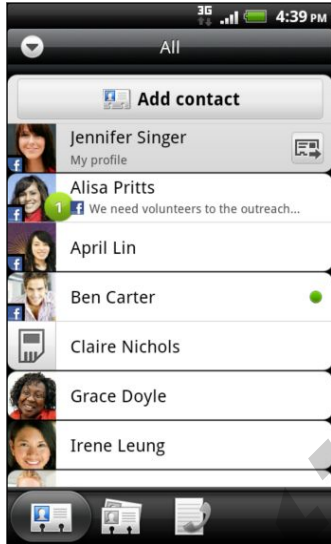
### Call History

Lists all your dialed numbers and received and missed calls.



## Your contacts list

The People app's All tab  shows all contacts on your phone and from the online accounts you're logged in to.

Your contacts list also displays the contacts stored on your SIM card (usually marked with the SIM card icon ).




From the All tab, you can:


- Open or update your contact information.
- Create, edit, or find contacts.
- View instant status updates when you've linked the contact to his or her social network account.
- Tap the contact's name to open the contact details screen for that contact.
- See a notification icon  when the contact has sent you a new message, tried to call you, updated his or her social network accounts, or when it's the contact's birthday.
- Check out who's online in Google Talk™. Online status icons are displayed if you're signed in to Google Talk on your phone. For example,  means the contact is available to chat.

## Setting up your profile

Store your personal contact information in **My profile** to easily send it to other people.

1. From the Home screen, tap  > People.
2. On the All tab, tap Me.






If you're logged in to your Facebook account through Facebook for HTC Sense, instead of Me, you'll see your Facebook name. Tap your name, press , then tap Edit.

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

## Importing contacts from your SIM card

You can copy all your SIM contacts to your phone. Import them as phone contacts, Google contacts, or Exchange ActiveSync contacts, if you have set up the relevant accounts.

1. From the Home screen, tap  > People.
2. On the All tab, press , and then tap Import/Export > Import from SIM card.


3. If you have Google or Exchange ActiveSync accounts set up on your phone, tap the type for the imported contacts.
4. Do one of the following:
  - Tap one or more SIM contacts you want to import.
  - To import all contacts, press , and then tap **Select all**.
5. Tap **Save**.

## Adding a new contact

1. From the Home screen, tap  > **People**.
2. On the All tab, tap **Add contact**.
3. Select the Contact type, for example Google or Microsoft® Exchange ActiveSync. This determines which account the contact will sync with.






Some fields may not be supported when you're adding contacts to your SIM card.

4. Tap the **Name** field, enter the first and last name of the contact, then tap **OK**.
5. Enter the contact information in the fields provided. Press  if you want to close the onscreen keyboard first and easily scroll through the other fields.
6. Tap **Save**.

## Importing a contact from an Exchange ActiveSync account

You can search for a work contact from your Exchange ActiveSync account, and then copy it on your phone.


You need to have your Exchange ActiveSync account set up on your phone first.

1. From the Home screen, tap  > **People**.
2. Press , and then enter the name.
3. Tap . Under **Company contacts**, matching names are listed.
4. Tap the name of the contact you want copied on your phone, and then tap **Save to People**.

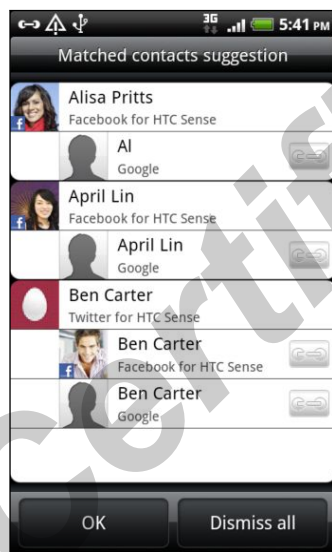
## Merging contact information


If you have the same contacts on your phone, Google Account, and social network accounts such as Facebook and Twitter, your phone will try to combine them automatically or let you decide which contacts to combine. Combining the same contacts avoids duplicated entries in your contacts list.

### Accepting matched contacts suggestions

When your phone finds contacts that can be merged, you'll see a link icon  in the notifications area of the status bar.

1. Slide the Notifications panel down, and then tap **Matched contacts suggestion**. Your phone displays all suggested contacts that you can merge.





2. To merge, tap .
3. Tap OK.



If you don't want to merge any of your contacts, tap **Dismiss all**.





### Viewing a list of all your linked contacts

1. From the Home screen, tap  > **People**.
2. On the All tab, press , and then tap **More > Linked contacts**. The All linked contacts screen then opens where you can see the account types and information merged.
3. You can choose to break the link of an account type or relink.
4. When you're done, tap **OK**.

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## Manually merging contact information




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1. From the Home screen, tap  > People.
2. On the All tab, tap the name of the contact (not the icon or photo) you want to link.
3. On the upper-right corner of the screen, tap  or  (if there are suggested links).
4. On the screen, you can:
  - Under **Suggest links**, tap  to link the contact to an account.
  - Under **Add contact**, tap one of the options to link to another contact.
5. Tap Done.

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## Breaking the link

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1. From the Home screen, tap  > People.
2. On the All tab, tap the name of the contact (not the icon or photo) whose link you want to break.
3. On the upper-right corner of the screen, tap .
4. Under the **Linked contacts** section, tap  beside an account type to break the link.
5. Tap Done.

## Filtering your contacts list



After adding a new account to sync with your phone, you'll be asked whether to add contacts from that account the next time you open the People app. You can choose to only display contacts from particular account types (for example, Google contacts or Facebook contacts).

1. From the Home screen, tap  > People.
2. On the All tab, press , then tap View.
3. Select the types of contacts you want to show in your contacts list.  
You can also choose how you want to display and sort your contacts.
4. Tap Done.

---



## Searching for a contact

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1. From the Home screen, tap  > People.
2. Press , then enter the first few letters of a contact's name. Matching contacts are displayed.
3. Tap the contact to open his or her contact details screen.



## Backing up your contacts to the storage card



1. From the Home screen, tap  > People.
2. Press , and then tap Import/Export > Export to SD card.
3. Select an account or type of contacts to export, then tap OK.

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### Importing contacts from the storage card

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You can only import contacts that were exported to the storage card using the Export to SD card feature on the phone.

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

## Contact information and conversations

When you tap a contact on the People screen, the contact details screen opens, showing you the information you've stored or linked for that contact.

The contact details screen has the following tabs:

	<b>Details</b> Shows the information you have stored for the contact. Get in touch with the contact directly by tapping any of the displayed methods. For example, if the contact has a stored work phone number, tap <b>Call work</b> .
	<b>Messages</b> Shows your exchanged SMS messages with the contact. You can reply to the contact's message directly from this tab.
	<b>Mail</b> Shows all the email you have received from the contact. Tap an email to view it.
	<b>Updates and events</b> Shows the contact's updates and events from social network accounts you've linked like Facebook, Twitter, and Flickr.
	<b>Gallery</b> Shows the linked contact's Facebook and Flickr albums and photos.
	<b>Call History</b> Lists all your incoming, outgoing, and missed calls to and from the contact.

## Editing a contact's information



1. From the Home screen, tap  > People.
2. On the All tab, press and hold the contact, and then tap **Edit contact**.



You cannot edit the contact information of a Facebook friend.


3. Enter the new information for the contact.
4. Tap **Save**.


## Deleting contacts

1. From the Home screen, tap  > People.
2. On the All tab, press , and then tap **Delete**.
3. Select the contacts you want to remove, and then tap **Delete**.
4. When prompted, tap **OK**.

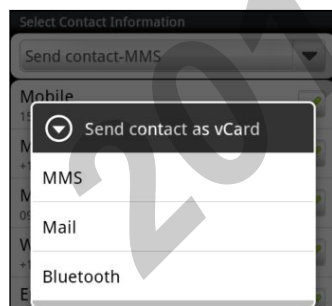
## Sending contact information as a vCard

Easily share your own contact information or any contact on your phone.

1. From the Home screen, tap  > People.
2. On the All tab, do the following:

To send	Do this
Someone's contact information	Press and hold the name of the contact (not the icon or photo) whose contact information you want to send, and then tap <b>Send contact as vCard</b> .
Your contact information	<ol style="list-style-type: none"> <li>1. Tap [Your name] <b>My profile</b>.</li> <li>2. Press , and then tap <b>Send my profile</b>.</li> </ol>

3. Choose how you want to send it.



4. Select the type of information you want to send, and then tap **Send**.


## Contact groups

Assign contacts to groups so you can easily send a message or email to a whole group. You can also sync groups on your phone with the groups in your Google account, accessible via your computer's web browser. We've also added the Frequent group as a special group type that automatically stores the contacts you dial or get calls from the most.


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### Creating a group

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1. From the Home screen, tap  > People.
2. On the Group tab, tap **Add group**.
3. Enter a name for the group, and then tap **Add contact to group**.
4. Select the contacts you want to add to the group, and then tap **Save**.





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

5. Tap  to select a photo for the group.
6. Tap **Save**.

---

### Editing a contact group


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




## Sending a message or email to a group

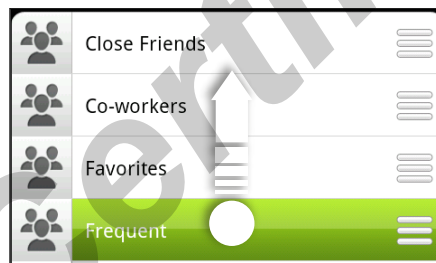


You will be charged by your mobile provider for each message sent. For example, if you send a message to a group of five people, you will be charged for five messages.

1. From the Home screen, tap  > **People**.
2. On the Group tab, tap the group you want to send a message or email to.
3. Go to the Group action tab, and then do one of the following:
  - Tap **Send group message** to send a message to the group.
  - Tap **Send group mail** to send an email to the group.




## Rearranging your contact groups

1. From the Home screen, tap  > **People**.
2. On the Groups tab, press , and then tap **Rearrange**.
3. Press and hold  at the end of the group you want to move. When the row is highlighted, drag it to its new position.



4. Tap **Save**.


## Rearranging the members of a contact group

1. From the Home screen, tap  > **People**.
2. On the Groups tab, tap the group to see its members.
3. Press , and then tap **Rearrange**.
4. Press and hold  at the end of the contact's name you want to move. When the row is highlighted, drag it to its new position.
5. Tap **Save**.

## Deleting a group

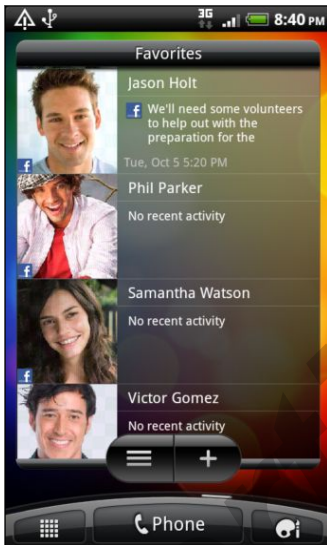


You can only delete groups that you have created.

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

## Adding People widgets

Stay in touch with different circles of friends or colleagues in your life. Using the People widget, you can instantly place a call, send a message, view details of a favorite contact, and even check Facebook and Twitter updates. You can add several People widgets on the Home screen, with a different group of contacts on each widget.



1. From the Home screen, tap  > Widget > People.
2. Choose the widget style, and then tap **Select**.
3. Select the group you want to add as a widget.
4. Drag the widget to a blank space on a Home screen. When the widget is where you want it, lift your finger.
5. Repeat the above steps to add another People widget.

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### Setting the default communication method


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

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### Changing the default communication method

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1. On the Home screen, go to the People widget.
2. Tap the name of a contact on the widget to open the person's contact card.
3. Press , and then tap **More** > **Set default action**.
4. On the Select default action screen, tap the communication method you want for the contact.

---

## Getting in touch with a contact

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1. On the Home screen, go to the People widget.
2. Tap a contact (photo not the name) on the widget. The default communication method will be performed.



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

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# Email

## Gmail

### Using Gmail

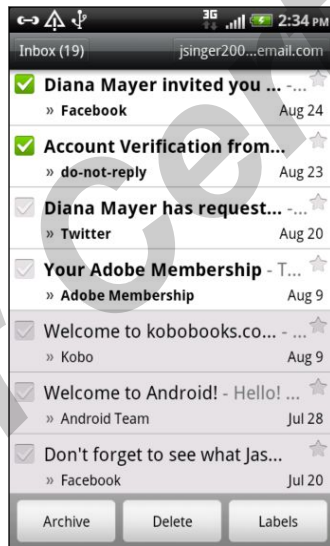
When you first set up your phone, make sure you sign into your Google Account to use Gmail. If you didn't do so, go to the **Accounts & sync** setting to sign in.

You can also set up more than one Google Account on your phone, and then switch between accounts in Gmail.

### Viewing your Gmail Inbox

All your received emails are delivered to your Inbox.

From the Home screen, tap  > Gmail. Your Gmail inbox then opens.



Archive or delete multiple conversations

Tap  before the email or conversation. Then tap the onscreen buttons at the bottom to choose what to do with the selected messages or conversations.


Display drafts, sent messages, and other labels

Tap **Inbox** at the top left of the screen, and then tap another label (such as **Sent**, **Drafts**, or your created label) to view its messages and conversations.


Switch to your other Gmail account

Tap the current account at the top right of the screen, and then tap another account you want to switch to.

Refresh the Inbox


Press , and then tap **Refresh**.



### Sending a new message

1. In the Gmail inbox, press  and then tap **Compose**.
2. If you've set up multiple Google Accounts on your phone, choose which Gmail address you want to use for sending your email. Tap the box that shows your current Gmail address, and then tap another address that you want to use for sending.



3. Enter the message recipient's email address in the **To** field. If you are sending the email to several recipients, separate the email addresses with a comma.



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

4. Enter the email subject, and then compose your email.
5. If you want to attach a picture, press  and then tap **Attach**.
6. Locate and then tap the picture you want to attach.
7. After composing your message, tap .





While composing the message, tap  to save it as a draft. Or press  to discard the message.

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### Replying to or forwarding an email message

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1. In the Gmail inbox, tap the email message or conversation.
2. To reply to the sender, tap . Or, tap  and choose whether to **Reply all** or **Forward**.
3. Do one of the following:
  - If you selected **Reply** or **Reply all**, enter your reply message.
  - If you selected **Forward**, specify the message recipients.



Tap **Respond inline** if you want to interleave your new message with the received email. But this removes any attachments or formatting in the original email.

4. Tap .

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### Getting help

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To find out more about using Gmail, press , and then tap **More > Help**. The web browser will take you to the Google Mobile Help site.

## Mail

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### About the Mail app

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Use the Mail app to add your webmail and other POP3 or IMAP email accounts. You can also set up and use your Exchange ActiveSync email on your phone.





You can add the Mail widget to view your POP3/IMAP or Exchange ActiveSync emails on the Home screen.



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## Adding a POP3/IMAP email account

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1. From the Home screen, tap  > Mail.
2. Do one of the following:
  - If this is your first time to add an email account in Mail, tap **Other (POP3/IMAP)** on the Choose a mail provider screen.
  - If you've already added an email account in Mail, press , and then tap **More > New account**. If the Choose a mail provider screen is displayed, tap **Other (POP3/IMAP)**.
3. Enter the email address and password for your email account and then tap **Next**.
4. If the account type you want to set up is not in the phone database, you'll be asked to enter more details.
5. Enter the account name and your name and then tap **Finish setup**.

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## Adding a Microsoft Exchange ActiveSync account

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



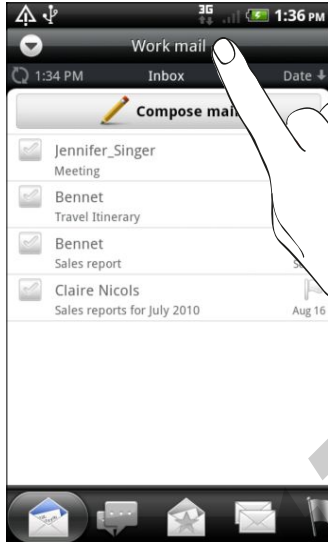
You can add up to 15 Exchange ActiveSync accounts on your phone.

1. From the Home screen, tap  > Mail.
2. Do one of the following:
  - If this is your first time to add an email account in Mail, tap **Microsoft Exchange ActiveSync** on the Choose a mail provider screen.
  - If you've already added an email account in Mail, press , and then tap **More > New account**. If the Choose a mail provider screen is displayed, tap **Microsoft Exchange ActiveSync**.
3. Enter the Exchange ActiveSync account details, and then tap **Next**. Your corporate Exchange Server must support auto-detect for the phone to automatically set up the Exchange ActiveSync account. If your corporate Exchange Server does not support auto-detect, you'll need to enter your Exchange Server settings after you tap **Next**. Ask your Exchange Server administrator for details.
4. Choose the types of information you want to sync. Also choose how often you want to update and sync email to your phone, then tap **Next**.
5. Enter the account name, then tap **Finish setup**.

## Checking your Mail inbox

When you open the Mail app, it displays the inbox of one of your email accounts that you've set up on your phone.

To switch between email accounts, tap the bar that shows the current email account, and then tap another account.



### Viewing the unified inbox of all your email accounts

You can view email messages from all your accounts just in one place without having to switch to different accounts.

Just tap the bar that shows the current email account, and then tap **All accounts**. Email messages are color coded so you can easily distinguish which email accounts they belong to.

Up to 15 email accounts can be shown in the unified inbox.

### Switching between different views of your inbox

If you have lots of email messages, it may take you some time to browse through the long list and find a single email or related email messages. Use the tabs of the Mail app to sort your emails into different categories.

To skim through your email messages easier, tap one of the following tabs to change the view of your inbox:








#### Inbox

Displays email messages as individual items.





#### Conversations

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

	<b>Group</b> Displays all email messages from a contact group. To choose which contact group to display, press  , tap <b>View</b> , and then select a group.
	<b>Unread</b> Displays unread messages.
	<b>Marked</b> (Exchange ActiveSync only) Displays all flagged messages.
	<b>Invites</b> (Exchange ActiveSync only) Displays meeting invitations which you have not yet accepted or declined.
	<b>Attachments</b> Displays all messages that have attachments.

### Refreshing an email account

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

- While in the account you want to synchronize, press , and then tap **Refresh**.
- If you have several email accounts, you can refresh them all at the same time. Go to the unified inbox first. Then press  and tap **Refresh**.

### Sorting email messages

You can sort email messages by date received, priority, subject, sender, or size.

On the inbox, press , tap **Sort**, and select from the sorting options.

### Quickly browsing your inbox

If you have a long list of email messages in your inbox, it may not be easy to browse the list and find an email that you want. You can quickly browse through your inbox by using finger gestures.

1. Choose a sorting order for displaying your email messages.
2. Press and hold two fingers on any email message, and then drag upward or downward without lifting your fingers. Your screen then jumps to the set of email messages based on your chosen sorting order.

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## Managing email messages

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### Deleting an email message

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

### Selecting several email messages

1. Tap the check boxes of email messages to select them.
2. Choose what you want to do with the selected messages: **Mark unread**, **Delete**, or **Move to** another folder.



You cannot move email messages when you're in the unified (All accounts) inbox.

### Moving several email messages to another folder

1. Switch to the email account you want to use.
2. Tap the check boxes of email messages you want to move.
3. Tap **Move to**, and then tap the folder where to move the email messages.

### Moving an email message after reading

1. In the open message, press , and then tap **More > Move to**.
2. Tap the folder where you want to move the email message.

### Deleting all messages

1. First tap the check box of any email message.
2. Press , and then tap **Select all**.
3. Tap **Delete**.

### Switching to other mail folders


1. Press , and then tap **Folders**.
2. Tap the mail folder whose messages you want to view.

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### Sending an email message

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1. From the Home screen, tap > **Mail**.
2. Switch to the email account that you want to use for sending email.
3. On the email account inbox, tap **Compose mail**.

4. Fill in one or more recipients. You can:
  - Enter email addresses directly in the **To** field, separating them with a comma. As you enter email addresses, any matching addresses from your contacts list are displayed. Tap a match to enter that address directly.
  - Tap the  icon, and then choose the contacts to whom you want to send the message. You can also select contact groups as recipients, or search and add contacts from the company directory if you have set up an Exchange ActiveSync account on your phone.



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

5. Enter the subject, and then compose your message.
6. To add an attachment, press , tap **Attach**, and choose from the following options:


Picture	Select <b>Camera</b> to take a photo and attach it, or <b>Gallery</b> to attach a photo from your storage card.
Video	Select <b>Camcorder</b> to capture a video and attach it, or <b>Videos</b> to attach a video from your storage card.
Audio	Select <b>Voice Recorder</b> to make a voice recording and attach it, or <b>Files</b> to attach a music file or voice recording from your storage card.
App recommendation	Choose an app you've installed from Android Market that you want to tell other people about. The URL from which the app can be downloaded will be inserted in your email.
Location	You can attach location information. Send your current location (requires GPS to be turned on) or a location you pick on a map.
Document	Attach a PDF file or an Office document such as a text file or a spreadsheet.
Contact (vCard)	Attach someone's contact information.
Appointment (vCalendar)	Attach a calendar event.
File	Attach any file from your storage card.

7. Tap **Send** to send the message immediately, or tap **Save as draft** to send it later.



If there's no Wi-Fi or data connection available or Airplane mode is on when you send your email, the email will be saved to the Outbox folder. Once there's Wi-Fi or data connection available, the saved email will be sent automatically next time your phone syncs.


## Resuming a draft email message




1. In the email account inbox, press , and then tap **Folders > Drafts**.
2. Tap the message.
3. When you finish editing the message, tap **Send**.

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## Reading and replying to an email message

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1. From the Home screen, tap  > **Mail**.
2. Switch to the email account you want to use.
3. On the email account inbox, tap the email you want to read.
4. Do any of the following:


Reply to the message	Tap <b>Reply</b> or <b>Reply all</b> .
Forward the message	Press  , and then tap <b>More &gt; Forward</b> .
Delete the message	Press  , and then tap <b>Delete</b> .
Mark the message as unread	Press  , and then tap <b>Mark unread</b> .

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## Setting the priority for an email message

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You can set the priority for an email message that you send.

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

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



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## Working with Exchange ActiveSync email

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If you sync your phone with your work Exchange ActiveSync account, you can read, reply, send, and manage email in the same easy way as with a POP3/IMAP account. In addition, you can also use some powerful Exchange features.

### Flagging an email

- While viewing the inbox, tap the white flag icon  that appears on the right of an email message. The icon turns red  after you flagged the email.
- While reading an email, you can also tap the flag icon in the email.

### Setting your Out of the office status

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

1. Switch to your Exchange ActiveSync account.
2. Press  and then tap **More > Out of the office**.

3. Tap the box, and then select **Out of the office**.
4. Set the dates and times for the period when you will be out of the office.
5. Enter the auto-reply message.
6. Tap **Save**.


#### Sending a meeting request

1. Switch to your Exchange ActiveSync account.
2. Go to the Invites tab, and then tap **New meeting invitation**.
3. Enter the meeting details.
4. Tap **Send**.

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#### Changing email account settings


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1. Switch to the email account whose settings you want to change.
2. Press , and then tap **More > Settings**.
3. Select from the following:

<b>Account settings</b>	Change the email account settings such as the name, email address, password, and description.
<b>General settings</b>	Set the font size when reading emails, enable, disable or set the signature, set the account as the default email account, and set where to save email attachments.
<b>Send &amp; Receive</b>	Set the sync settings for incoming and outgoing emails such as maximum size limit, update schedule, and more.
<b>Notification settings</b>	Set email notification settings.
<b>Delete account</b>	Tap to delete the email account.

4. Press  to save your changes.

#### Deleting an email account

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

# Calendar

## About Calendar

Never miss an important date again. Use the Calendar app to schedule your events, meetings, and appointments.

You can set up your phone to stay in sync with the following types of calendars:

- On your phone, sign in to your Google Account so you'll be able to sync the Calendar app with your Google Calendar online. You can add multiple Google Accounts.
- If you're using Microsoft Outlook® on your computer, you can set up HTC Sync on your computer to sync Outlook Calendar with the Calendar app.
- If you have a Microsoft Exchange ActiveSync account and you have added it on your phone, you can sync the Calendar app with your Exchange ActiveSync calendar events.

If you've signed in to your social network accounts such as Facebook, birthdays and events of friends will appear in Calendar.

## Creating an event

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

1. From the Home screen, tap  > **Calendar**.
2. On any Calendar view, press , and then tap **New event**.




When you are in the month or agenda view, you can also tap  to create a new event.

3. If you have more than one calendar, select a calendar in which to add the event:
  - Select your Google Account to create a Google Calendar event. If you have several Google calendars on the Web, select one in which to add your event.
  - Select **PC Sync** to create calendar events on your phone. You can sync them with your computer's Outlook Calendar using HTC Sync.
  - Select your Exchange ActiveSync account to create an Exchange ActiveSync calendar event.
4. Enter a name for the event.



5. To specify the date and time of the event, do one of the following:
  - If there is a time frame for the event, tap the **From** and **To** date and time to set them.
  - If it is a whole-day event, such as a birthday, set the **From** and **To** date, then select the **All day** check box.
6. Enter the event location and description.
7. Set the reminder time.



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

8. If the event occurs on a regular basis, tap the **Repetition** box and then choose how often the event occurs.
9. Tap **Save**.

### Inviting guests to your event (Google Calendar only)



After you invite guests to your event, an invitation email will be sent using your Google Account.

If you want to invite guests to your event, you need to create and add the event in your Google Calendar.


1. Open Calendar and create a new event. Tap the **Calendar** field and then select your Google Account (or one of your other Google Calendars).
2. Add details about the event, such as date and time, location, and more.
3. In the Guests field, enter the email addresses of everyone you want to invite to the event. Separate multiple addresses with commas (.). If the people to whom you send invitations use Google Calendar, they'll receive an invitation in Calendar and by email.
4. Tap **Save** to add the event to your Google Calendar.

### Sending a meeting request using Calendar (Exchange ActiveSync only)

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

1. Open Calendar and create a new event. Tap the **Calendar** field and then select your Exchange ActiveSync account.
2. Add details about the meeting, such as date and time, location, and more.
3. Press  and then tap **Meeting invitation**.
4. Tap  and choose attendees from your contacts or the company directory.
5. Enter your message and then tap **Send**.



## Changing Calendar views

When you open Calendar, it displays the month view by default. You can also use agenda, day, or week view. To change between views, press , and then choose the type of view that you want.

### Using month view

In month view, you will see markers on days that have events.

Do any of the following in month view:

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


### Using day and agenda views

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



- In day view, the weather information appears only if the event is within the five-day forecast of the Weather app.
- Weather information does not appear in day view when you change day view to display as a time list.

Agenda view shows a list of all your events in chronological order.

- The colored bars on the left side of the events indicate the type of calendar the event is part of. To find out what each color represents, press  and then tap **More > Calendar**.
- When in day view, slide left or right across the screen to view earlier or later days.

### Using week view

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



When in week view, you can:

- Press and hold on a time slot to create a new event at that time.
- Tap an event (shown as colored blocks) to view its details.
- Slide left or right across the screen to view earlier or later weeks.

## Managing Calendar events


### Viewing an event

You can view your own events as well as events that other people have shared with you.

1. In day view or agenda view, tap an event. The Event details screen then opens and shows the summary of the event.
2. Depending on the event information, do any of the following:
  - Find the event's location in Maps.
  - Call any phone number included in the event location or description.
  - Check the participants of the event.
  - If the event was sent as a meeting invitation, respond to the invitation.
  - If it's an Exchange ActiveSync calendar event, reply by email to the organizer or to all the guests. Press , and then either tap **Reply** or **Reply all**.
  - Select any text and look it up on the Web.
  - Tap the reminder time to change it. Press  to save changes.


### Editing an event

You can edit events that you have created.

1. While viewing an event, press , and then tap **Edit event**.
2. Make your changes to the event.
3. When you're done editing, tap **Save**.

### Deleting an event


Do any of the following:

- While viewing the summary of an event on the Event details screen, press  and then tap **Delete event**.
- In day, agenda or week view, press and hold an event and then tap **Delete event**.
- When editing an event, tap **Delete**.


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


## Sharing an event (vCalendar)

You can share a calendar event as a vCalendar to someone's phone using Bluetooth or by sending it as a file attachment with your email or message.

1. While viewing an event, press , and then tap **Share vCalendar**.
2. Do one of the following:
  - Tap **Bluetooth**. You'll be asked to turn on Bluetooth on your phone and connect to the receiving Bluetooth device.
  - Tap **Mail**. A new message window opens and automatically includes the vCalendar as an attachment. Your default email account will be used to send the message.
  - Tap **Message**. A new message window opens and automatically includes the vCalendar as a multimedia attachment.

## Dismissing or snoozing event reminders

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

1. Tap the status bar, then slide your finger down the screen to open the Notifications panel.
2. Do one of the following:
  - Tap **Clear** to dismiss event reminders and all other notifications. Other types of notifications such as new messages and missed calls will also be deleted.
  - After sliding open the Notifications panel, tap the calendar event reminder. You'll then see a list of all pending event reminders. Tap **Snooze all** to snooze all event reminders for five minutes, or tap **Dismiss all** to dismiss all event reminders.
  - Press  to keep the reminders pending in the notifications area of the status bar.


## Displaying and synchronizing reminders

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

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## Showing or hiding calendars

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In any Calendar view, press , tap **More > Calendars**, and then select or clear a calendar to show or hide it.



- Calendars are kept synchronized on your phone, whether or not you hide them.
- Tap **All calendars** to display all calendars.

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## Adding a Google calendar to sync with

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You can choose which Google calendars to keep synchronized on your phone.



You cannot create a new Google calendar on your phone. You can only sync with Google calendars that you created or subscribed to on the Web.




1. In any Calendar view, press  and then tap **More > Calendars**.
2. Press  again and then tap **Add calendars**.
3. Select a Google calendar to add to your calendars list, and then tap **OK**.
4. Press  to update Calendar.

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## Stop synchronizing a Google calendar

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You can choose which Google calendars to stop synchronizing.

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

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

## Changing Calendar settings

You can change Calendar settings to specify how it displays events and how it notifies you of upcoming events.

In any Calendar view, press  and then tap **More** > **Settings** to access the Calendar settings.

### Reminder settings

All calendars	Select this check box to use the same event reminder settings for all types of calendars. If you clear this check box, you can set different reminder settings for each calendar.
Set alerts & notifications	Configure event reminders to open an alert, send you a notification, or turn off event notifications on your phone.
Default reminder time	Choose how soon before an event you want to be notified.
Select ringtone	Choose a ringtone to sound when you receive an event reminder.
Vibrate	Choose whether you want your phone to vibrate when you receive an event notification.
Hide declined events	Choose whether to show or hide events for which you've declined invitations.

### Calendar view settings

Start in	Choose the default view to display when you open Calendar.
Day views	Choose whether to display day view in the form of an event list or time list.
First day of week	Set the month and week views to start on a Sunday or Monday.
Include weather	Select this check box to show weather information in the day view events list.
City	If weather is included, by default, day view displays your current location's weather. You can change it to display the weather of another city.

## About the Calendar widget

You can add a Calendar widget to your Home screen. The widgets offer different calendar views.

Tapping a day or event on the widget brings you to the Calendar app.

# Search and Web browser



## Searching your phone and the web

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

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### Setting search options






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1. From the Home screen, press , and then tap **Settings**.
2. Scroll down the screen, and then tap **Search**.
3. Tap **Google search**, and then do the following:
  - Select **Show web suggestions** if you want to include suggestions from Google when doing a search.
  - Select **Search history** to enable personalized search history. You need to sign in to your Google Account to use this feature. The **Show web suggestions** check box needs to be selected for this option to be enabled.
4. Press .
5. Tap **Searchable items**, and then select the items you want included when doing a search.

---




### Performing searches on the web and your phone

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1. From the Home screen, press .
2. Enter the search item in the search box. As you type, matching items on your phone and suggestions from Google web search are shown as a list.
3. Do one of the following
  - To narrow your search, tap , select another search location (for example, **Apps**), and then tap .
  - If what you're searching for is in the list of suggestions, tap it in the list. The item opens in the appropriate application.
  - To edit an item in the list, tap . The item will appear in the search box, where you can edit it.
  - If what you're searching for is not in the list, tap  to search the web. The web browser opens, displaying the results of a Google search.

## Quickly looking up information on the Web



Quick Lookup helps you learn about something right on the spot. When you enter a new word or phrase, you can easily look it up in popular websites or search services such as Google Search, Wikipedia, YouTube, Google Translate, and Google Dictionary.

1. From the Home screen, tap  > Quick Lookup.
2. If the onscreen keyboard is open, press  to close it first so you'll see the bottom tabs.
3. Slide across the tabs to pick where you want to look up information. Then in the search box, enter what you want to search for.
4. Tap .



After looking up the item on one tab, you can slide to other tabs to automatically look up the same term there.

## Translating words to other languages

1. From the Home screen, tap  > Quick Lookup.
2. If the onscreen keyboard is open, press  to close it first so you'll see the bottom tabs.
3. Slide to the Google Translate tab.
4. Under From language, choose the original language, then enter the word or phrase you want to translate.
5. Under To language, choose from the languages available for translation.
6. Tap Translate.

## Using your phone's web browser





You must have an active data connection or Wi-Fi connection to access the Internet.

Do one of the following to open the web browser and start surfing the Web:

- On the Home screen, tap **Internet**.
- From the Home screen, tap  > **Internet**.



## Going to a webpage

1. From the browser screen, press  and then tap the URL field on top of the screen.
2. Enter the webpage address using the keyboard. As you enter the address, matching webpage addresses will appear on the screen.
3. Do one of the following:
  - Tap an address to go directly to that webpage.
  - Continue typing in the webpage address, then tap .

## Changing the screen orientation

The phone automatically changes the screen orientation depending on how you're holding your phone.

Turn your phone sideways to display the web browser in landscape orientation.



If the screen orientation doesn't change automatically, turn on automatic screen orientation. From the Home screen, press , tap **Settings > Display**, and then select the **Auto-rotate screen** check box.

## Navigating and zooming on a webpage

- You can swipe your finger on the screen to navigate and view other areas of the webpage.
- Tap the screen twice quickly to zoom in, then tap the screen twice quickly again to zoom out. You can also use your fingers to spread or pinch the screen to zoom in and out.

## Selecting a link on a webpage

You can tap a link to open it, or press and hold a link for more options.

Link	What to do
Webpage address (URLs)	<ul style="list-style-type: none"> <li>▪ Tap the link to open the webpage.</li> <li>▪ Press and hold the link to open a menu that allows you to open, bookmark, copy to the clipboard, or share the link.</li> </ul>
Email address	<ul style="list-style-type: none"> <li>▪ Tap to send an email message to the email address.</li> <li>▪ Press and hold, then tap <b>Copy</b> on the menu to copy the email address to the clipboard. You can paste the email address later when creating a new contact or sending a new email message.</li> </ul>

## Selecting an address or phone number on a webpage

You can map an address or call a phone number on a webpage.

Link	What to do
Location address	Tap the address to copy it or map it using Google Maps.
Phone number	Tap the phone number to copy, call, send a text message to that number, or save the number to a contact in People.


## Opening a new browser window

Open multiple browser windows to make it easier for you to switch from one website to another.

1. While viewing a webpage, press  and then tap **Windows**.
2. Tap .

A new browser window opens and goes to your set home page.


## Switching between browser windows

1. While viewing a webpage, do one of the following:
  - Press  and then tap **Windows**.
  - Pinch the screen (zoom out) until you see the other browser windows.
2. Select the browser window you want to view by sliding your finger on the screen from right to left.



3. Tap a webpage to display it in full screen.




Tap  to close a webpage.

## Downloading from the Web


Do more than just browsing the Web. You can download web files such as photos and apps then save them on your storage card.

### Downloading apps from the Web

You can download apps directly from your favorite websites. Apps downloaded from the Web can be from unknown sources. To protect your phone and personal data, we strongly recommend that you download and install only apps you trust.

 All downloaded files will be saved to your storage card. Before downloading apps from the Web, be sure that you have your storage card on your phone. The app you want to download should also be compatible with your phone.

1. Open your web browser, then go to the website where you can download the app you want.
2. Follow the website's instructions for downloading the app.

Before you can install the downloaded app, you need to set your phone to allow installation of third-party apps. From the Home screen, press , then tap **Settings** > **Applications** > **Unknown sources**.

### Viewing your downloads

While viewing a webpage, press  and then tap **More** > **Downloads**.



## Viewing bookmarks and previously visited pages

You can store as many bookmarks as you want on your phone. You can also access a convenient list of the sites you have visited, or quickly view the pages that you access most often.

### Bookmarking a webpage

1. While viewing a webpage, press , and then tap **Add bookmark**.
2. Edit the bookmark name if needed, and then tap **Add**.




### Opening a bookmark

1. While viewing a webpage, press , and then tap **Bookmarks**.
2. On the Bookmarks tab , navigate to the bookmark you want to open, and then tap it.

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### Editing a bookmark



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1. While viewing a webpage, press , and then tap **Bookmarks**.
2. On the Bookmarks tab , press , and then tap **Edit**.
3. Tap the bookmark you want to edit.
4. Enter your changes, and then tap **Edit**.

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### Viewing a previously visited page

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1. While viewing a webpage, press , and then tap **Bookmarks**.
2. On the History tab , navigate to the page you want to view and then tap the page.

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### Clearing the list of previously visited pages



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1. While viewing a webpage, press , and then tap **Bookmarks**.
2. On the History tab , press , and then tap **Clear history**.

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### Viewing a page that you often visit




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1. While viewing a webpage, press , and then tap **Bookmarks**.
2. On the Most visited tab , navigate to the page you want to view, and then tap the page.

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### Clearing the list of most visited pages





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1. While viewing a webpage, press , and then tap **Bookmarks**.
2. On the Most visited tab , press , and then tap **Clear all**.

---

### Changing the view of bookmarks or most visited pages

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1. While viewing a webpage, press , and then tap **Bookmarks**.
2. On the Bookmarks tab , or the Most visited tab , press , and then tap **Thumbnails**, **List**, or **Grid** to change the view.

For example, if you are in Thumbnails view and you want to view bookmarks in a grid, press  and tap **List**, then press  and tap **Grid**.

## Setting browser options


Customize the web browser to suit your browsing lifestyle. Set display, privacy, and security options when using the web browser.

From the browser screen, press , and then tap **More > Settings**.

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### Setting your home page

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1. From the browser screen, press , and then tap **More > Settings > Set home page**.
2. Select the home page you want to use.

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### Browsing full versions of all websites

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Some websites display a mobile version of their pages on phone web browsers. You can choose to view the full version of all pages, even for these sites.

From the browser screen, press , tap **More > Settings**, and then clear the **Mobile view** check box.


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### Choosing when to show Flash content

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Choose which Flash<sup>®</sup> content you want to see on a webpage, and when you want to view it.

1. From the browser screen, press , and then tap **More > Settings > Enable plugins**.
2. Tap **On demand**.



After selecting **On demand**, you can show the Flash content by tapping  on the webpage.

# Camera

## Camera basics

Whether traveling for business or fun, enjoy taking photos and videos of your trip and encounters with your phone's camera.

**P** Be sure to plug in your storage card before you use your phone's camera. Photos and videos captured with the camera will be stored onto your storage card.

- To open the camera in photo mode and take photos, tap  from the Home screen, and then tap **Camera**.
- To open the camera directly in video mode so you can immediately start capturing videos, tap  from the Home screen, and then tap **Camcorder**.

### Viewfinder screen

When you're in photo mode and you turn your phone left or right, the camera onscreen controls automatically rotate to how you hold the phone.

You'll find the following onscreen controls on the Viewfinder screen:



	Zoom bar
	Auto focus indicator
	Photo/Video mode switch
	Flash button
	Shutter release/Record button
	Effects button
	Gallery button
	Switch to front or main camera button

## Zooming

Before taking a photo or video, you can first use the onscreen zoom bar to zoom in or out of your subject.

Simply slide your finger up or down the zoom bar to zoom in or out.



When you're recording video, the zoom bar is always shown onscreen. You can freely zoom in or out while recording.





## Auto focusing


Whenever you point the camera at a different subject or location, it shows the auto focus indicator at the center of the Viewfinder screen.

Let the camera auto focus on the center of the screen. Or you can tap another area on the screen that you want to focus on.


## Using the front camera

Take a picture or shoot a video of yourself using the front camera.




To switch to the front camera, on the camera screen, tap  or . To switch back to the main camera, tap  or  again.

 Some camera features are not available when you're using the front camera, such as auto focusing, zooming, using flash, face detection, and HD 720P recording.

## Taking a photo

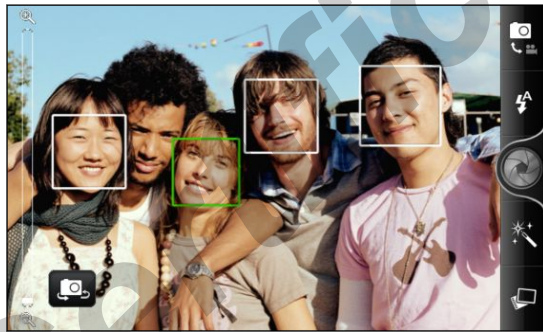
1. From the Home screen, tap  > Camera.
2. Before taking the photo, you can zoom in or out first on your subject.

- Tap the flash button repeatedly to choose a flash mode depending on your lighting conditions.


	Auto flash
	Flash on
	Flash off

- Choose the resolution and other camera settings you want to use.
- Choose an effect to apply to your photo.
- Point the camera and focus on your subject.



If you're taking people's photo, the camera will automatically recognize faces and adjust the focus. You'll see boxes on people's faces.



Make sure the **Auto focus** and **Face detection** check boxes are selected in the camera settings.

- When you're ready to take the photo, tap .
- Choose what you want to do with the photo you've just taken.


## Recording video

- From the Home screen, tap  > Camcorder.
- Choose the video quality and other camera settings you want to use. To record video in HD, set **Video quality** to **HD 720P (1280 x 720)**. Or for sharing on the Web, select **Online (HD, 10 minutes)**.
- Choose an effect to apply to your video.
- Frame your subject on the Viewfinder screen.
- Tap  to start recording.
- You can freely zoom in or out while recording video.
- You can change focus to a different subject or area by just tapping it on the Viewfinder screen.



8. Tap the flash button to switch the camera light on or off during recording.



9. To stop recording, tap  again.
10. Choose what you want to do with the video you've just recorded.

## Adding effects

Want to make your photos look more interesting? Easy. Use the available camera effects to make your photos look like they've been taken through special lenses and filters. You can also add certain effects to videos.

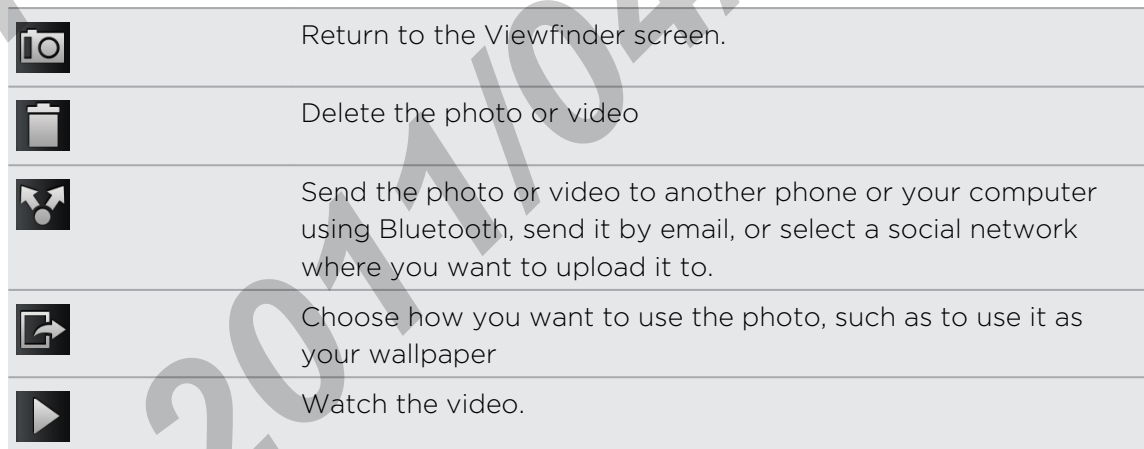
Choose an effect first before you start taking a photo or video.

1. Tap .
2. Scroll through the available effects and tap one that you like.

When you choose certain photo effects such as depth of field, distortion, or vignette, drag the bar that appears on the right side of the screen to adjust the intensity of the effect.


## After capturing

After capturing a photo or video, the Review screen will display the photo or the starting image of the video that you have just captured. Tap the onscreen buttons to choose what you want to do next.



## Changing camera settings

Open the menu panel to access and change camera settings.

To open the camera settings, press .



Some camera features are not available when you're using the front camera, such as auto focusing, zooming, using flash, and face detection.

<b>Self-timer</b> (photo mode only)	Set a time delay before your camera automatically takes the photo.
<b>Image adjustments</b>	Slide your finger across each of the slider bars to adjust the exposure, contrast, saturation, and sharpness.
<b>White balance</b>	White balance enables the camera to capture colors more accurately by adjusting to your current lighting environment.
<b>Resolution/Video quality</b>	Choose a photo or video resolution to use.
<b>ISO</b> (photo mode only)	Choose an ISO level or set it back to <b>Auto</b> . Higher ISO numbers are better for taking pictures in low light conditions.
<b>Review duration</b>	Set the time for a captured photo or video to be displayed on the Review screen before the camera changes back to the Viewfinder screen.
<b>Widescreen</b> (photo mode only)	When this check box is selected (default), photo resolutions available for selection are in 5:3 ratio and you can use the entire Viewfinder screen to frame your subject. When not selected, photo resolutions available for selection are in standard 4:3 ratio.
<b>Stereo recording</b> (video mode only)	Select to record sound in stereo when capturing videos.
<b>Geo-tag photos</b> (photo mode only)	Select to store GPS location in your captured photos.
<b>Mirror mode</b> (front camera only)	Select to show the mirror image on the viewfinder screen.
<b>Auto enhance</b> (photo mode only)	Select to reduce noise when using a high ISO setting and to automatically adjust photo brightness.
<b>Auto focus</b> (photo mode only)	Enables or disables centered auto focus.
<b>Face detection</b> (photo mode only)	Select to automatically recognize faces and adjust the focus when you take people photos. Face detection will be turned off if you disable auto focus.

<b>Grid</b> (photo mode only)	Select to display a grid on the Viewfinder screen so you can easily frame and center your subject before taking the photo.
<b>Record with audio</b> (video mode only)	Select to record audio when capturing videos.
<b>Reset to default</b>	Change the camera settings back to default.

for Certification  
2011/04/15

# Photos, videos, and music

## Gallery

### About the Gallery app


Relive the fun while viewing photos and videos of your latest travels or your pet's newest tricks. Get an audience by tagging your Facebook and Flickr friends. You can even play your media on a TV screen.

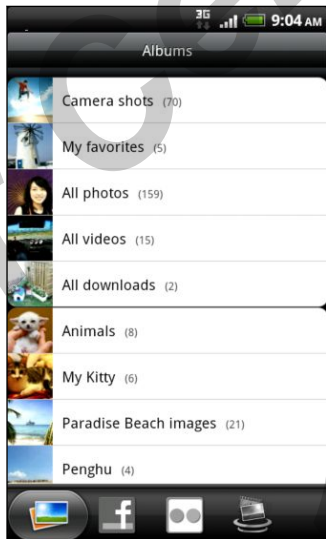


To start using Gallery, check first if you have photos or videos copied on your storage card.

What's more, you can edit and add effects to your photos. You can also easily use a photo as your contact icon, location icon, or wallpaper.

### Selecting an album

From the Home screen, tap  > **Gallery**. The Gallery app opens on the Albums screen where your photos and videos are organized by albums for easy viewing.



The following are preset albums:

- **Camera shots** lets you view photos and videos that are stored in the camera's folder.
- **My favorites** lets you group photos and videos that you set as your favorites.
- **All photos** lets you view all photos that are stored in all the folders on the storage card.
- **All videos** lets you view all videos that are stored in all the folders on the storage card.
- **All downloads** lets you view photos and videos that you downloaded.

Folders in your storage card that contain photos and videos will also be treated as albums and will be listed below the preset albums. The actual folder names will be used as the album names.



If there are photos or videos under the root path of your storage card (that are not contained in folders), they will be grouped under the **Other** album.

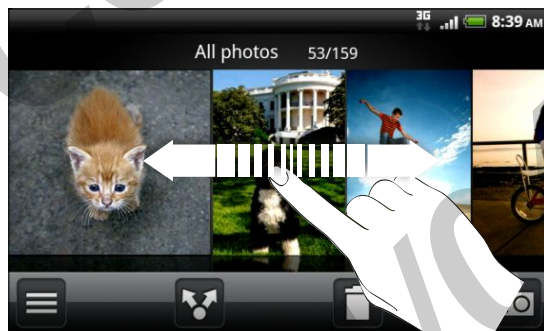
## Viewing photos

After you've selected an album, you can browse through your photos and videos. Depending on how you hold your phone, the screen automatically switches to either grid view or filmstrip view:

- While in grid view, slide your finger up or down to scroll through the thumbnails. Tap a photo or video to view it in full screen.



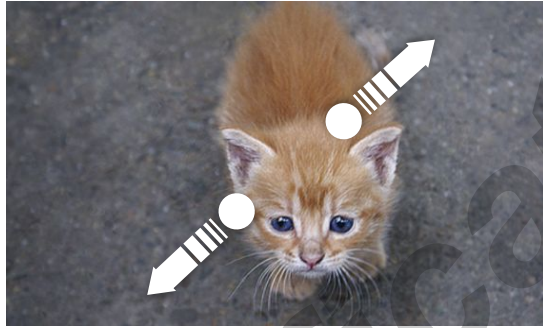
- While in filmstrip view (when you turn your phone sideways), slide your finger left or right across the screen to go through your photos and videos. Tap a photo or video to view it in full screen.



## Zooming in or out on a photo

There are two ways you can zoom in or out of a photo.

- Tap the screen twice quickly to zoom in, then tap the screen twice quickly again to zoom out.
- Press your thumb and index finger on the screen and then spread your fingers apart to zoom in; pinch your fingers together to zoom out.




## Watching videos

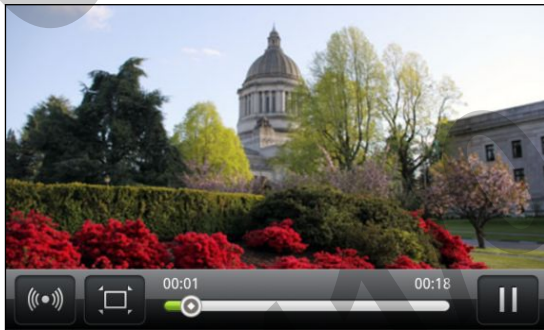
Video is always displayed in landscape mode when you play it.



While browsing an album, tap a video to play it.



Another way to easily get to your videos is to tap  from the Homescreen, and then tap Videos.

- Use the onscreen controls to play, pause, or stop the video.



- For an enhanced audio experience, tap  to turn on SRS. (Not available when you're using a Bluetooth headset.)
- Tap  to toggle between full and best-fit screens.

## Editing your photos

Do basic editing tasks on your photos such as rotate and crop. You can also enhance your photos by applying effects such as high contrast, vintage, and more.

### Rotating a photo

1. On the Gallery app's Albums screen, tap an album.
2. Press and hold on the photo that you want to rotate.
3. In the menu that opens, tap **Edit**, and then tap either **Rotate left** or **Rotate right**.

### Cropping a photo

1. On the Gallery app's Albums screen, tap an album.
2. Press and hold on the photo that you want to crop.
3. In the menu that opens, tap **Edit**, and then tap **Crop**. You'll see a crop box around the photo.
4. To adjust the crop box size, press and hold the edge of the box.



5. When directional arrows appear, drag your finger inward or outward to resize the crop box.
6. To move the crop box to the part of the photo that you want to crop, drag the crop box to the desired position.
7. Tap **Save** to keep the changes.

The cropped photo is saved in the storage card as a copy. The original photo remains unedited.

### Adding effects

1. On the Gallery app's Albums screen, tap an album.
2. Press and hold on the photo that you want to add effects to.
3. In the menu that opens, tap **Edit**, and then tap **Effects**. On the panel that opens, you'll see options available to you.
4. Tap an effect to apply on the photo.
5. Tap **Save** to keep the changes.




The enhanced photo is saved in the storage card as a copy. The original photo remains unedited.

## Sending your photos and videos

Send photos and videos via email or MMS or to another phone or your computer using Bluetooth.

### Sending photos or videos by email




You can send several photos, videos, or both in an email message. They are added as file attachments in your email.

1. From the Home screen, tap  > **Gallery**.
2. Tap the album that has the photos or videos you want to share.
3. Tap  and then tap **Gmail** or **Mail**.
4. Select the photos or videos you want to share and then tap **Next**.
5. Compose your message and then tap  (Gmail) or **Send** (Mail).





If you selected **Mail** and you have multiple email accounts, the default email account will be used.

### Sending a photo or video by MMS

1. From the Home screen, tap  > **Gallery**.
2. Tap the album that has the photos or videos you want to share.
3. Tap  and then tap **Messages**.
4. Tap the photo or video you want to send. The photo or video is automatically added into the MMS message.
5. To add another photo or video to your slideshow attachment, tap  and then tap **Picture** or **Video**.
6. Compose your message and then tap **Send**.

### Sending photos or videos using Bluetooth

You can select several photos, videos, or both and send them to someone's phone or your computer using Bluetooth.

1. From the Home screen, tap  > **Gallery**.
2. Tap the album that has the photos or videos you want to share.
3. Tap  and then tap **Bluetooth**.
4. Select the photos or videos you want to share and then tap **Next**.

In the next few steps, you'll be asked to turn on Bluetooth on your phone and connect to the receiving Bluetooth device so the files can be sent.



## Sharing your photos and videos on the Web

Using the Gallery app, you can share photos and videos on your social networks, as well as post videos on YouTube.





You can also use the Camera or Camcorder app to share a photo or video right after you've captured it.

### Sharing photos or videos on Facebook





You need to be logged in to your account to be able to upload photos or videos.

1. From the Home screen, tap  > **Gallery**.
2. Tap the album that has the photos or videos you want to share.
3. Tap  and then tap **Facebook for HTC Sense**.
4. Select the photos or videos you want to share and then tap **Next**.
5. Enter a different caption on each photo or video. You can also tag friends on your photos. Tap **Tag this photo**, and then tap the part where your friend is. From the list that shows, select who you want to tag.
6. Slide to the left to go to the next photo or video.
7. Tap **Upload**.
8. Select which album to upload to and set privacy settings for the uploaded photos or videos.
9. Tap **Done**.

### Sharing photos and videos on Flickr






You need to be logged in to your Flickr account to be able to upload photos or videos.

1. From the Home screen, tap  > **Gallery**.
2. Tap the album that has the photos or videos you want to share.
3. Tap  and then tap **Flickr**.
4. Select the photos or videos you want to share and then tap **Next**.
5. Enter a different title and description on each photo or video. You can also tag friends on your photos. Tap **Tag this photo**, and then tap the part where your friend is. From the list that shows, select who you want to tag.
6. Slide to the left to go to the next photo or video.
7. Tap **Upload**.
8. Select which album to upload to and set privacy settings for the uploaded photos or videos.
9. Tap **Done**.

## Sharing photos on Picasa





You need to be signed in to a Google Account to be able to upload photos to the Picasa photo organizing service.

1. From the Home screen, tap  > **Gallery**.
2. Tap the album that has the photos you want to share.
3. Tap  and then tap **Picasa**.
4. Select the photos you want to share and then tap **Next**.
5. Enter a caption for the photos you're uploading.
6. Select the online album where you want to upload the photos, or tap  to create a new album.
7. Tap **Upload**.

You can view the photos online at <http://picasaweb.google.com>.

## Sharing videos on YouTube

You can share your videos by uploading them to YouTube.

1. From the Home screen, tap  > **Gallery**.
2. Tap the album that has the videos you want to share.
3. Tap  and then tap **YouTube**.
4. Select the videos you want to share and then tap **Next**. Sign in to your YouTube or Google Account, if you're asked to do so.
5. Enter a title for the videos you're uploading.
6. Tap **More details** where you can enter information such as description and tags, and select a privacy option.
7. Tap **Upload**.

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## Viewing photos in your social networks

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Right in the Gallery app, check what you and your friends have uploaded to your social networks (Facebook and Flickr only).

### Viewing photos on Facebook


You need to be logged in to your Facebook account to view Facebook photos.

1. From the Home screen, tap  > **Gallery**.
2. Tap the **Facebook** tab.
3. Tap your account name or your friend's account on the list to view the photos in the account.

You can view photos in your online albums in the same way as you view photos on your storage card.

## Viewing photos on Flickr


You need to be logged in to your Flickr account to view Flickr photos.

1. From the Home screen, tap  > **Gallery**.
2. Tap the **Flickr** tab. You may be asked to give authorization for the app to connect to the Flickr website. If this happens, you need to give authorization to access your Flickr account.
3. Tap your account name or your friend's account on the list to view the photos in the account.

You can view photos in your online albums in the same way as you view photos on your storage card.

## Commenting on photos in your social networks


Add comments to your uploaded photos as well as your friends' photos.


1. Do one of the following:
  - While browsing online albums, press and hold a photo and then tap **Add comment**.
  - While viewing a photo in full screen, tap anywhere on the screen, and then tap .
2. Tap the box that says "Write a comment."
3. Enter your text, and then tap **Comment**.

## Music








### Listening to music

Enjoy listening to songs and music on HTC XXXX using the Music app.

 You need to copy music files to your storage card first to use the Music app to play music.

1. From the Home screen, tap  > Music. The Music app opens in the Now playing screen.
2. Swipe your finger left or right across the screen to go to the next or previous music album.
3. Tap the onscreen icons to control music playback, select a song to play, repeat songs, and more.



	Turn shuffle on or off. (Shuffle is off when button is gray.)
	Press and drag your finger across the progress bar to jump to any part of the song.
	Tap to check out featured albums from HTC Sense.com. (Availability depends on your country.)
	Go to the library.
	Switch between showing the Now playing list and Now playing screen. You can rearrange songs in the Now playing list.
	Enjoy listening to your music with SRS. Or, if you're using a wired headset, you can also choose from various preset equalizer settings. (SRS and equalizer are not available when you're using a Bluetooth stereo headset.)
	Cycle through the repeat modes: repeat all songs, repeat current song, and don't repeat.

#### Playing music from the Lock screen

When you're listening to music and the screen turns off, press POWER to turn the screen back on and control the music playback directly on the Lock screen.

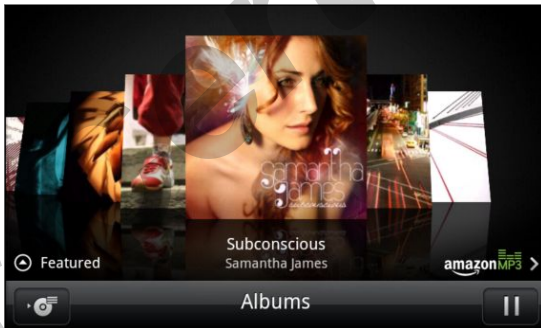
If you don't see the playback controls on the Lock screen, tap anywhere on the screen to display them.




You can also pause music playback right from the Notifications panel.

### Browsing albums in landscape view

When you turn your phone sideways, you get a wider view of your screen and can skim through your albums easily.




- If you have lots of albums, flick left or right across the screen to quickly skim through them.
- To look at one album at a time, slide your finger left or right.
- Tap  to see the song list of the current album.

### About the Music widget

You can use the Music widget to play music right from your Home screen.

## Browsing music in the library



1. Tap  on the Music app's Now playing screen or Now playing list to go to the library. In the library, your music is organized by categories such as Artists and Albums. Choose a category by tapping one of the tabs at the bottom of the screen.
2. Tap a song in a category to play it. The Now playing list is updated with the song list from your selected category.



You can add, remove, or rearrange the tabs in the library.

## Creating a playlist

Personalize your music experience by creating music playlists. Make a playlist containing just your favorite songs or create one to match your mood for the day. You can make as many playlists as you like.

1. From the Home screen, tap  > Music.
2. Tap  to go to the library.
3. In the library, tap or slide your finger on the bottom row to go to the **Playlists** category.
4. Tap **Add playlist**.
5. Enter a playlist name, and then tap **Add songs to playlist**.
6. Choose a category.
7. Select the check boxes of songs you want to add to the playlist and then tap **Add**.
8. Tap **Save**.


### Playing the songs in a playlist


1. In the library, tap or slide your finger on the bottom row to go to the **Playlists** category.
2. Tap a playlist to open it.
3. Tap the first song or any song in the playlist.

When you tap a song in the list to play it, the Now playing screen is updated with the songs from your playlist.

## Managing playlists

After creating a playlist, you can add more songs to it, rearrange their order, and more.

1. In the library, tap or slide your finger on the bottom row to go to the **Playlists** category.
2. Tap a playlist to open it.
3. Press , and then choose what you want to do:




Add more songs to a playlist	<ol style="list-style-type: none"> <li>1. Tap <b>Add songs</b>.</li> <li>2. Go to the <b>Songs</b> category or any other category.</li> <li>3. Select the songs you want to add to the playlist and then tap <b>Add</b>.</li> </ol>
Rearrange songs	<ol style="list-style-type: none"> <li>1. Tap <b>Change order</b>.</li> <li>2. Press and hold  at the end of the song title you want to move. When the row is highlighted, drag it to its new position, then release.</li> </ol>
Delete songs from a playlist	<ol style="list-style-type: none"> <li>1. Tap <b>Remove songs</b>.</li> <li>2. Select the songs you want to delete and then tap <b>Remove</b>.</li> </ol>
Change playlist name	Tap <b>Rename playlist</b> .

## Deleting playlists

1. In the library, tap or slide your finger on the bottom row to go to the **Playlists** category.
2. Press  and then tap **Delete playlists**.
3. Select the playlists to delete and then tap **Delete**.

## Setting a song as a ringtone

You can choose a song from the Music app's library and set it as your phone's ringtone or a ringtone for a certain contact.

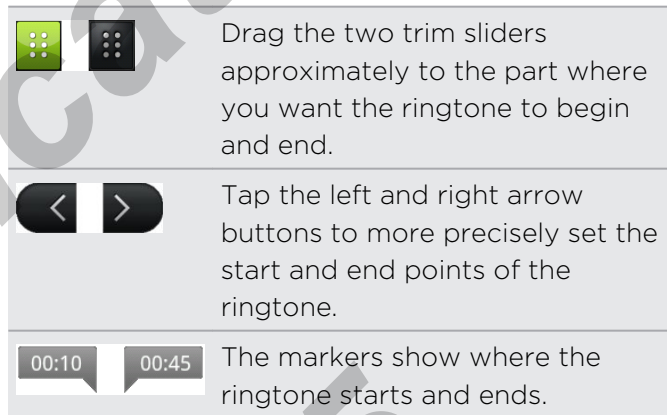
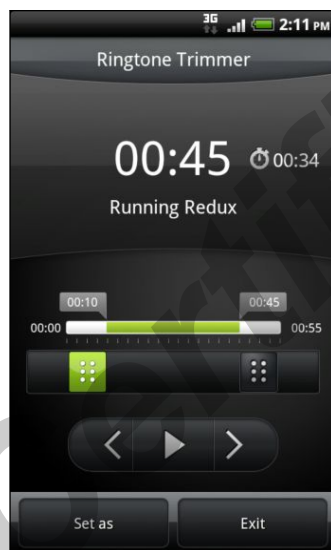
1. From the Home screen, tap  > **Music**.
2. Tap  to go to the library.
3. In the library, choose the song that you want to use as ringtone and then play it back.
4. On the Now playing screen, press  and then tap **More** > **Set as ringtone**.

- If you chose an MP3 song, you can trim it first and set the part that you trimmed as the ringtone.
- In the **Set as ringtone** options menu, tap **Phone ringtone** or **Contact ringtone**. If you select **Contact ringtone**, you need to choose the contacts you want to associate the song with in the next screen.

### Trimming an MP3 ringtone

The Music app has a built-in ringtone trimmer. You can trim an MP3 song and set a part of it as your ringtone.

- On the Now playing screen, press MENU, and then tap **More > Set as ringtone > Trim the ringtone**.
- Use the onscreen controls to trim your ringtone.



- After you've finished trimming, tap **Set as**. Then choose whether to set the trimmed song as your **Phone ringtone** or **Contact ringtone**.



### Checking if the song was added as a ringtone

- From the Home screen, press , and then tap **Settings**.
- On the Settings screen, tap **Sound > Phone ringtone**.


The song should be in the ringtone list and selected.

### Sharing music using Bluetooth

You can choose a song from the Music app's library and send it to someone's phone or your computer using Bluetooth.

- From the Home screen, tap  > **Music**.
- Tap  to go to the library.




3. In the library, choose the song that you want to send via Bluetooth and then play it back.
4. On the Now playing screen, press  and then tap **Share > Bluetooth**.

In the next few steps, you'll be asked to turn on Bluetooth on your phone and connect to the receiving Bluetooth device so the music can be sent.

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### Finding music videos on YouTube

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You can find music videos of the song you're listening to on YouTube. It's simple. On the Now playing screen, just press  and then tap **Find videos**.

## Connected Media

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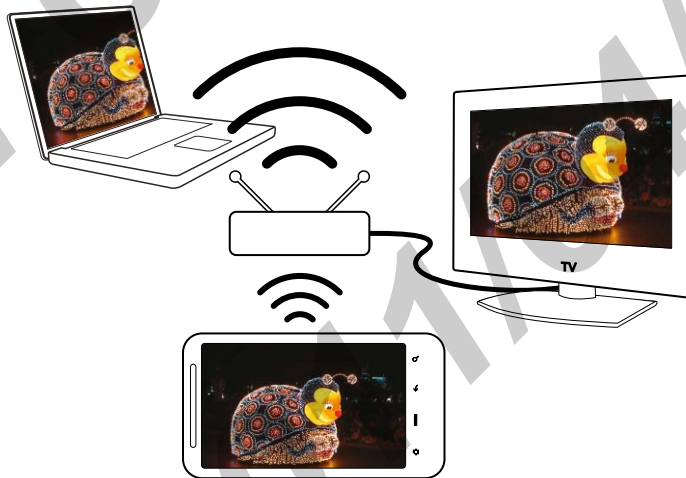
### Sharing media on your home network


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Sharing photos, videos, and music with a bigger circle of friends is easy on your home network. Simply connect your phone to the network and instantly show your captured photos and videos on a big TV, or start streaming your favorite music tracks on hi-fi speakers — all via DLNA<sup>®</sup>. For more information about DLNA, visit [www.dlna.org](http://www.dlna.org).

Before you share media through the network:


- Connect your phone to the network via Wi-Fi. To find out how to connect to a Wi-Fi network, see the Internet chapter.
- Connect the TV or speakers to the network. Check the documentation that came with your TV or speakers to know how.



1. Open the Gallery or Music app.
2. Locate the media that you want to share, and then tap it.
3. While viewing the photo or playing the video or music, press , and then tap **Select player**.

4. Choose the device on your network where you want to play the media.
5. Once connected to the other device, your phone opens up the Controller screen where you can tap:

Controls	To
	Play the media on the other device.
	Pause the music or video playback.
	Play the previous photo or music track.
	Play the next photo or music track.
	Shuffle your music playlist.
	Select a repeat mode for photos or music tracks.
	Show available media that you can share.
	View the media information such as the file name, title, and duration.
	Connect to another photo/video player on the network.
	Connect to another music player on the network.
	Adjust the volume of the video or music you're playing on the other device. You can also drag the volume slider to adjust the volume.
	Disconnect your phone from the other device and stop sharing media.

- While playing a media on another device, you can press  and do other things on your phone. To return to the Controller screen, slide open the Notifications panel, and then tap the device you're connected to.
- Until you disconnect the phone from the other device, other media that you open from the Gallery or Music app are shared on the other device.

# Accounts and sync

## About online accounts

Your phone can sync with various online social networking and email accounts.

These are some of the types of information your phone can sync with your online accounts:

- Gmail, Exchange ActiveSync, and other POP3/IMAP email.
- Google and Exchange ActiveSync contacts, as well as your friends' contact information in Facebook and their Twitter profiles.
- Calendar events from your Google Account(s), from Exchange ActiveSync, and from your Facebook account.
- Status updates and links shared by your friends and yourself on social networks such as Facebook and Twitter.
- Flickr and Facebook photo uploads.



You can set up your Exchange ActiveSync and POP3/IMAP email accounts on your phone either in the Mail app or the Accounts & sync settings.

## Synchronizing with a Google Account

Signing in to your Google Account lets you sync Gmail and your Google contacts and calendars between your phone and the Web. You also need to sign in to a Google Account to use Google apps such as Google Talk and Android Market.




If you skipped signing in to a Google Account when you first set up your phone, you may encounter problems when using some Google apps. If these problems persist, you may need to factory reset your phone and enter your Google Account details when you set up the phone again.

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### Adding more Google Accounts

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

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

## Forgot your Google Account password?


If you have forgotten your Google Account password, you can try to recover it by going to the Google website.

1. On your phone or computer, open your web browser and go to <https://www.google.com/accounts/ForgotPasswd>.
2. Enter the email address or username that you use to sign in to your Google Account and click **Submit**.
3. Follow the instructions on the screen to reset your password.

If you don't have an alternate email address or cannot access the email account you used to create your Google Account, you can reset your Google Account after 24 hours by answering the security question for password recovery.

## Adding a social network account


If you skipped setting up your social network account (such as Facebook, Twitter, or Flickr) when you first turned on and set up your phone, you can still sign in to these accounts through your phone's settings.

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

Your social network account is then added to the list on the Accounts & sync screen. Depending on how you configured the account, the new information may start synchronizing with your phone.

## Managing your online accounts

### Changing general sync settings


1. From the Home screen, press , and then tap **Settings > Accounts & sync**.
2. Select or clear the following:

<b>Background data</b>	If this is selected, apps can send and receive online account information even if you are not currently using them.
<b>Auto-sync</b>	If this is selected, apps can use the sync schedule defined in the account settings. If this is cleared, you will need to sync accounts manually.

---

## Synchronizing an account manually

---


1. From the Home screen, press , and then tap **Settings > Accounts & sync**.
2. Tap the account that you want to sync.
3. Tap **Sync now**.

---

## Changing account settings

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

1. From the Home screen, press , and then tap **Settings > Accounts & sync**.
2. On the Accounts & sync screen, tap the account that you want to edit.
3. Tap the type of information you want to sync or select an item to edit its settings.

---


## Removing an account

---

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



You cannot remove some accounts, such as the first Google account you signed into on the phone, except by deleting all personal information from your phone with a hard reset.

1. From the Home screen, press , and then tap **Settings > Accounts & sync**.
2. Tap the account that you want to remove.
3. Tap **Remove account**, and then confirm that you want to remove the account.

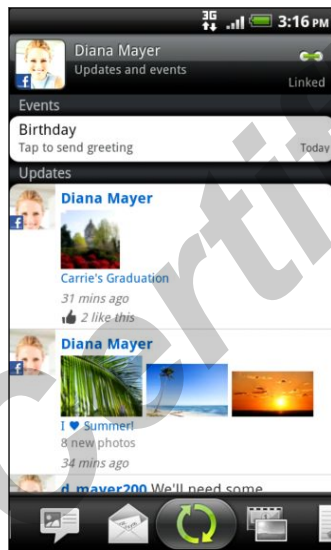
# Social

## Facebook for HTC Sense

If you signed in to your Facebook account when you turned on and set up your phone for the first time, that means your Facebook account is linked to Facebook for HTC Sense on your phone.

With Facebook for HTC Sense, you can:

- See all your Facebook contacts and their instant status updates in People.



When you tap a contact on the All tab, slide to the Updates and events tab to see updates such as posted status messages, uploads, and profile changes.

When there is a notification of the contact's birthday, you can tap the notification to send a greeting.

- See Facebook photos right on the Gallery app.



You can also upload one or more photos from your storage card to Facebook, then tag and add captions that go with it.

When you're viewing the albums of a Facebook friend, you can also share a link to a particular album, or comment on the album photos.

- Check your friends' Facebook status updates in Friend Stream.
- Add your Facebook events and your friends' birthdays to the Calendar app.

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### What's the difference between Facebook app and Facebook for HTC Sense?

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



If you have more than one Facebook account, you may sign in to the Facebook app using your second account, since the Facebook app does not share the same login credentials as Facebook for HTC Sense.

## Facebook app

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



With the Facebook app, you can:

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


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## Using the Facebook app

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1. From the Home screen, tap  > Facebook.
2. If this is your first time to use Facebook, follow the onscreen instructions to sign in to your Facebook account.
3. On the News Feed screen, tap  to access the other functions.



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

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## Adding the Facebook widget

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Add the Facebook widget to the Home screen so you can easily post updates and check status updates of your friends.



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


for Certification  
2011/04/15



## Tweeting on your phone using Peep

You can post and read tweets, send and receive direct messages, search for new Twitter users to follow using the Peep app. Peep is a Twitter client that lets you enjoy “tweeting” on your phone. You can also link your contacts in People to their Twitter profiles (if you’re following them).

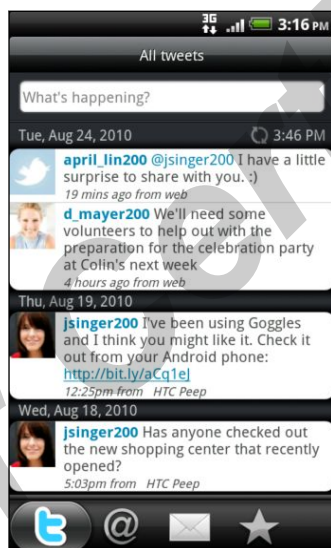
If you did not sign in to your Twitter account when you first turned on the phone, you can do one of the following:

- Sign in to your Twitter account from Peep. From the Home screen, tap  > **Peep**, then follow the onscreen instructions.
- Add the Twitter for HTC Sense account in **Settings > Accounts & sync**.



Twitter for HTC Sense and Peep share the same login credentials. This means that when you use Peep on your phone for tweeting, you can also link your contacts to their Twitter profiles via Twitter for HTC Sense.



From the Home screen, tap  > **Peep**. Peep opens in the All tweets tab.



	Tap to compose and send a tweet.
	Tap a person’s name to check profile details and all of his or her tweets.
	If you have linked the contact in People, tap the photo or icon to open a menu where you can quickly choose how to communicate with the contact.
	Press and hold a tweet to open an options menu to reply, send a direct message, retweet, and more.
	View all the tweets from people you follow and tweets that you have posted.
	View all tweets that mention your username using the “[@your username]” convention.
	View all private/direct messages that you have received or sent.
	View tweets that you have marked as favorites.

### Sending a tweet

1. On the All tweets tab, tap the text box that says **What’s happening**.
2. Type your tweet.


3. Add a picture or location to your tweet.
  - Tap  to post a picture from Gallery or Camera to your default photo hosting site and add the link to the picture in your tweet.
  - Tap  to insert your location into the tweet. You can choose to add a map link, insert your location name, or insert your position coordinates.
4. Tap **Post**.

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### Sending a direct message

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


1. In any of the tabs in Peep, press , and then tap **New message**.
2. Tap the text box at the top of the screen, and then enter the name. As you enter characters, the names of the Twitter users that match the characters you enter will appear. Tap the name when you see it.
3. Enter your message, and then tap **Post**.

You can also send a direct message when you press and hold a tweet of the person you want to send the direct message to, and then tap **Send direct message** on the options menu.

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### Setting Peep options

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In any of the tabs in Peep, press , and then tap **More > Settings**. You can set these options:

<b>Account settings</b>	Sign out of your Twitter account.
<b>General settings</b>	Choose whether to show the screen name or the real name of the people you follow.
<b>Send &amp; receive</b>	Set the frequency to check for new tweets and set the number of tweets to download.
<b>Services</b>	Set your photo hosting site, photo quality, location options, and URL shortening host.
<b>Notification settings</b>	Select when and how you want to be notified.


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### Searching for Twitter users to follow

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1. In any of the tabs in Peep, press the  button.
2. Type a Twitter name in the search box. You can also narrow down the search when you tap  > **Users**.
3. Tap .
4. In the list of search results, tap the Twitter user you want to follow.
5. Press , and then tap **Follow**.


## Unfollowing a Twitter user

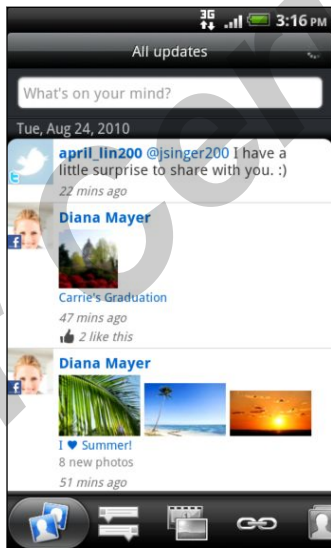
1. On the All tweets tab, tap the Twitter user you want to stop following.
2. Press , and then tap **Unfollow**.

## Using Friend Stream

Friend Stream connects you to your social networks. Share and get updates from friends in popular networks like Facebook and Twitter in a single feed. With Friend Stream, you can easily track your friends' status messages, photo uploads, notifications, and more — or comment and post your own.

- You must be signed in to at least one social network account to use Friend Stream.
- To use your Facebook account on Friend Stream, you need to be signed in via Facebook for HTC Sense.

From the Home screen, tap  > **Friend Stream**. Friend Stream opens on the All updates tab.



When you tap someone's status update, you can:

- View all tweets.
- Write a comment. Like or unlike someone's Facebook posts.
- Look at someone's album photos.

When you tap someone's photo or name, you can:

- Check the person's profile details.
- Look at the person's Facebook wall.
- Check the person's posted tweets.


Slide to the other tabs to view social network updates grouped as status updates only, photo uploads, links, updates from members of your Facebook list, or social network notifications.



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## Updating your status

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You can update your status simultaneously on all the social network accounts you are signed in to.

1. From the Home screen, tap  > **Friend Stream**.
2. On the All updates tab, tap the text box that says **What's on your mind**.
3. Enter your status update.

4. If you do not want to send the status update to all your social network accounts, tap  and clear the check boxes of the social networks to exclude.
5. Tap  and then choose what you want to attach to your tweet or status update.

Picture	Select <b>From Camera</b> to take a photo and attach it or <b>From Gallery</b> to attach a photo from your storage card.
Location	Add your current location or a location you pick on a map.
App recommendation	Choose an app you've installed from Android Market that you want to share with others. The URL from which the app can be downloaded will be inserted to your status.

6. Tap Post.

### Commenting on and liking Facebook posts

Tap someone's status update on the All updates tab, and do any of the following:



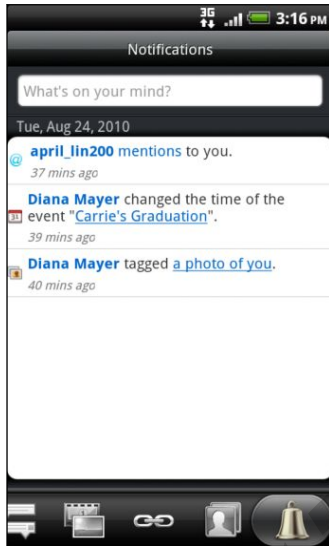
- Tap a photo or the album name shown in the status update to view and comment on the album photos using the Gallery app.
- Tap **Like** or **Unlike** to like or unlike the person's status update.
- Tap the text box that says **Write a comment**, and then enter what you think about the person's status update.

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## Checking notifications from your social networks

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Slide to the Notifications tab to easily see a single feed of your notifications from different social networks. It can be a comment on your Facebook post, a mention or direct message in Twitter, a tagged photo of you, and more.



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## About the Friend Stream widget

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Use the Friend Stream widget so you can easily update your status and view other people's status updates right on the Home screen. If you want to keep up with just one person's Facebook updates, you can add the Friend Channel widget. You can find it in the Friend Stream widget layout options.

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## Chatting in Google Talk


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Google Talk is Google's instant messaging program. It lets you communicate with other people that also use Google Talk. If you signed in to your Google Account when you first set up the phone, you are already signed in to Google Talk.

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## Chatting with a friend

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1. In Google Talk, tap a friend in the Friends list.
2. Enter your message in the text box. You can also insert a smiley by pressing , and then tapping **More > Insert smiley**.

3. Tap **Send**.
4. While chatting, press  and then tap any of these options:

<b>Chat off record</b>	Your Google Talk messages are stored in the <b>Chats</b> folder of your Gmail account. Tap this option if you don't want to store your chat messages.
<b>Switch chats</b>	If you have more than one chat going, tap to switch chat with another friend.
<b>Friends list</b>	Return to the Friends list.
<b>Add to chat</b>	Add another friend to your chat. The friend you invited and the friend you're currently chatting will receive an invitation to a group chat. Each one who accepts the invitation joins the group chat.
<b>End chat</b>	End your current chat.
<b>More</b>	Clear the chat history, insert a smiley or view your friend's contact details.


### Accepting a chat invitation

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

Do one of the following:

- In the Friends list, tap the friend who sent you the invitation to chat.
- Open the Notifications panel, and then tap the chat notification.

### Changing your online status and picture








1. In Google Talk's Friends list, tap your name to open the Set Status screen.
2. Enter your new status message. Or press  to choose a custom status from the list.
3. Tap the online status beside your picture, and then select the status you want on the menu.
4. Tap your picture, and then do one of the following:
  - Tap **Remove** to remove your photo.
  - Tap **Change** to select another picture on the storage card.
5. Tap **Done**.

Your online status, message, and picture appear in your contacts' Friends list and in other apps where your Google Talk status are displayed.


## Adding and managing friends

The Friends list is where you add and manage your friends in Google Talk.

In Google Talk's Friends list, you can:

Invite a friend	<ol style="list-style-type: none"> <li>1. Press , and then tap <b>Add friend</b>.</li> <li>2. Enter the Google Talk instant messaging ID or Gmail address of the friend you want to add.</li> <li>3. Tap <b>Send invitation</b>.</li> </ol>
View all friends	Initially, only those friends that you often chat with — the most popular — are shown in the Friends list. To view all your friends, press  , and then tap <b>All friends</b> . To view only friends that you often chat with, press  , and then tap <b>Most popular</b> .
Make a friend popular	<ol style="list-style-type: none"> <li>1. Press , and then tap <b>All friends</b>.</li> <li>2. Press and hold a friend's name, and then tap <b>Always show friend</b>.</li> </ol>
Block a friend	<p>You can block a friend from sending you messages. When blocked, your friend is removed from the Friends list and is added to the Blocked friends list.</p> <ol style="list-style-type: none"> <li>1. Press , and then tap <b>All friends</b>.</li> <li>2. Press and hold a friend's name, and then tap <b>Block friend</b>.</li> </ol>
Unblock a friend	Press  , and then tap <b>More &gt; Blocked</b> .
View all invited friends	Press  , and then tap <b>More &gt; Invites</b> . Friends who have not yet accepted your invitation are listed on the screen.

## Changing settings or signing out

In Google Talk's Friends list, press  and then tap:

- **Settings** to change the app and notification settings.
- **Sign out** to sign out.

# Maps and location

## Location settings

### Turning on location services

In order to find your location on your phone, you need to enable location sources.

1. From the Home screen, press  and then tap **Settings** > **Location**.
2. Select one or both of the following:

<b>Use wireless networks</b>	Uses Wi-Fi or your mobile data connection to find your approximate location.
<b>Use GPS satellites</b>	Finds your exact GPS location. This requires a clear view of the sky and more battery power.

## Locations

### About Locations

Search for places of interest, get directions to places you want to go to, and drive using turn-by-turn GPS navigation with Locations. Locations is also your perfect travel companion, whether you're at home or when you're in a different country. With Locations, you can download maps to your phone beforehand so you don't have to worry about having an Internet connection while on the road or costly data roaming charges when abroad. Have your map ready before you start your journey.




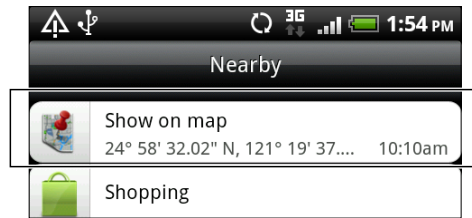
If you are in an area where there are a lot of surrounding buildings, Locations may have a hard time pinpointing your location.


Your phone comes with a map installed. The map on your phone will depend on the country where you bought your phone. Don't worry, you can download other maps when you need them.



## Finding your location and what's around you


1. From the Home screen, tap  > **Locations**. You can see your current location right below the tab name.




2. Press , and then tap **My location** to update your current location or tap **Map** to show your current location on the map.
3. Select a category that you're interested in to see the places that are close by. The places are listed according to the distance from your current location.

## Searching for a place of interest

You can search using a name of an establishment, street, or city. As you enter the place to look for, suggested matches from the database, footprints, and previously searched items are displayed.

1. In Locations, press the  button.
2. Enter the place you want to search in the search box. Matching establishments are shown sorted by the distance from your current location.
3. If you don't see what you are looking for, keep entering characters to narrow down the search.



- Search is done in your current country. If you want to do a search on a different country on your phone, tap **Current search region**.
- Tap  if you don't see any suggestions or if you don't see the place you are looking for in the list.


4. Tap an establishment to get directions, call them, add it as a footprint, and more.

## Searching for an address

Enter the street or city name you want to find (you don't need to enter the complete address). A list of suggestions will appear to guide you to what you're looking for.

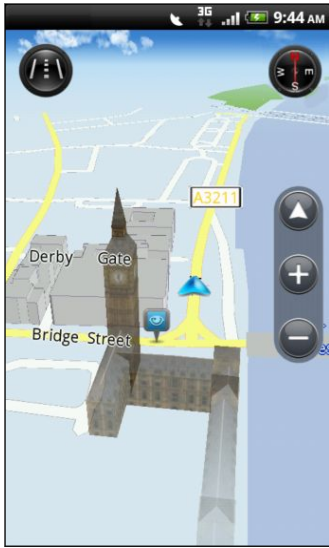
For example, to find "321, Church Street, London, UK", just enter "Church" or "London" to start your search.







- You can also search by entering a zip code. To search using a zip code, enter the zip code, and then tap .

## Viewing maps

In Locations, press , and then tap **Map**.



	Tap to switch between 2D and 3D views.
	Point of interest. Tap to see details, call, get directions, or share.
	Your current location.
	Tap to use or not use the compass.

Tap the screen to show the zoom buttons and My location  button.

### Using the compass

Should I turn left or right? By using the compass, the map adjusts depending on where you're facing so you know where to go.

### Moving around the map


Swipe your finger on the screen to view other areas of the map.

### Zooming in or out of a map

Do one of the following:

- Spread your thumb and index finger across the map to zoom in.
- Pinch your thumb and index finger on the map to zoom out.
- Double-tap a location on the map to zoom in to that location.

### Choosing which places of interest to show on the map

1. While viewing a map, press , and then tap **View**.
2. Choose the points of interest you want or don't want to see when you're viewing a map.




You can also choose to show or not show footprints and 3D buildings on the map.


3. Tap **Done**.

## Pinning a location on the map

Pin a favorite location on the map and add it as a footprint, get directions to it, or share it with friends. Sharing is a great way to let your friends know about that little place you found that has the best sandwiches in town.

1. While viewing a map, press and hold an area on the map that you want to pin.
2. Tap  and then choose if you want to add the location as a footprint, get directions to it, or share it.



To remove all the pins on the map, while viewing a map, press , and then tap **More > Clear pin.**

## Changing the language of street names and places of interest

1. From the Home screen, tap  > **Locations.**
2. On the Nearby tab, press , and then tap **Settings > Map > Map language.**
3. Choose one of the following.





<b>Use native map language</b>	Use this if you want to use the local language of the map. For example, if you are looking at a map of Japan, it will use Japanese characters.
<b>Use language that fits best</b>	Use this if you want to use the language of your phone. This may not be available for all maps.

## Recording favorite places as footprints

A footprint consists of a photo of a location such as a restaurant, a sightseeing destination, etc., stored together with a precise GPS position and other information about that location such as the street address and phone number.

The next time you want to visit the same place, just open the footprint. You can then dial the phone number or view the location in the map.

## Adding a location as a footprint


1. Search for the destination you want to go to.
2. Tap **Save to Footprints.**
3. You can:
  - Tap  to take a picture and add it as a photo for the footprint.
  - Tap  to fine tune the position of the footprint on the map.
  - Tap  to add a note for the footprint.
  - Tap **Select categories**, and then choose the appropriate labels for the location.
  - Press , and then tap **Record voice** to add a voice memo to the footprint.
4. Tap **Done.**

### Setting a footprint as your home location

Save your home address as a footprint to make it easier to set it as your destination.


1. While at your home location, open Locations, and then go to the Footprints tab.
2. Tap **Save to Footprints**.



The address shown should be your current location. If it doesn't show your home address, press , and then tap **My location**.

3. Tap **Done**.
4. Tap **Set my home**, select your home address from the list, and then tap **Done**.



To change your home address at any time, tap .

### Revisiting a footprint

1. On the Footprints tab, tap a category.
2. Tap the footprint you want to revisit.
3. Tap the information fields to get directions, share the footprint, call a stored phone number, and more.


### Editing or deleting a footprint

1. On the Footprints tab, tap a category.
2. Press and hold the footprint you want to edit or delete.
3. Tap **Edit** or **Delete** on the options menu.

### Sharing your footprints


1. Create a footprint.
2. On the Footprints tab, tap the footprint that you have just created.
3. Tap **Share**, and then choose how you want to share the footprint.

### Deleting multiple footprints


1. On the Footprints tab, tap a category.
2. Press , and then tap **Delete**.
3. Select the footprints you want to delete, and then tap **Delete**.

## Exporting your footprints

Back up footprints by exporting them to the storage card. You can also open exported footprints files in other applications such as Google Earth™ on your PC.

1. On the Footprints tab, tap a category.
2. Press , and then tap **Export**.




Press  and then tap **Deselect all** to deselect all the footprints.

Exported footprints are saved as .kmz files in the Footprints folder on your storage card. If you exported multiple footprints at one time, they are saved together in one .kmz file.

## Importing footprints

Bring back footprints you previously backed up to the storage card to your phone. You can also import .kmz files that you saved in other applications, or use a photo as a footprint.

1. On the Footprints tab, press , and then tap **Import**.
2. Do one of the following:
  - To import a photo, tap **Photos**, navigate to the photo you want to import, and then tap the photo. You can then add Footprints information such as location and category.
  - To import a saved footprint or another .kmz file from the storage card, tap **Footprints data**, and then tap the file you want to import.

## Getting directions

Get detailed driving or walking text instructions on how to get to your destination.



### Getting directions from your current location

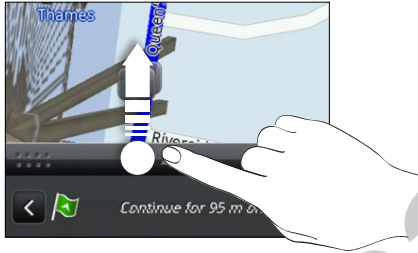
1. In Locations, search for the destination you want to go to.



You have footprints saved? You can also set a footprint as your destination. Just go to the Footprints tab, and then choose a footprint.




2. Tap **Directions**.

3. Choose how you want to get to your destination. The map opens showing the route to your destination.
4. Do one of the following:
  - At the bottom of the screen, tap  or  to follow the route to your destination.
  - Slide up the directions bar, and then tap the instructions to follow the route to your destination.



If you have turn-by-turn navigation for that country, press , and then tap **Premium Navi** to start turn-by-turn navigation.

#### Getting directions by setting a start and end location

1. While viewing the map, press , and then tap **Directions**.
2. Tap the **My location** text box, and then search for the starting location you want.
3. Tap the **End point** text box, and then search for the destination you want.
4. Tap **Driving** or **Walking** depending on how you want to get to your destination.
5. Do one of the following:
  - At the bottom of the screen, tap  or  to follow the route to your destination.
  - Slide up the directions bar, and then tap the instructions to follow the route to your destination.



If you have turn-by-turn navigation for that country, press , and then tap **Premium Navi** to start turn-by-turn navigation.

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## Using turn-by-turn navigation (Premium navigation)

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- To use turn-by-turn navigation, the **Use GPS Satellites** option in Location sources needs to be selected.
- Check if you have the turn-by-turn navigation for the country or region you're using.

### Using Locations to navigate to a destination

1. In Locations, search for the destination you want to go to.



You have footprints stored? You can also set a footprint as your destination. Just go to the Footprints tab, and then choose a footprint.

2. Tap **Premium navigation**.

While navigating, you can tap the screen to see what other options are available.

### Setting navigation preferences

Choose how you want Locations to map your route. You can tell Locations to avoid highways or toll roads, show lane information, choose your route preference, and more.

1. While using turn-by-turn navigation, tap the screen.
2. Tap **Car Panel > Settings > Navigator**.
3. Set your preferences by selecting or tapping an item.

### Turning off speed and safety camera alerts

If you have the safety camera service, you can choose to turn this service off temporarily.


1. While using turn-by-turn navigation, tap the screen.
2. Tap **Car Panel > Settings > Warnings**
3. Clear the **Speed warning** and **Safety camera warning** check boxes.

### Answering a call while using navigation







When a call comes in, the whole map nudges up a bit so you can see the incoming call and answer it. Don't worry, you'll still be able to use navigation as we made sure that the call screen just occupies as little space as possible at the bottom of the screen.

## Using Car Panel

Easily access footprints, points of interest, and places nearby with Car Panel, and then start navigation to show you how to get there.

From the Home screen, tap  > Car Panel.



-  Search for a destination to go to.
-  Check the places you've search before, and then choose one to set as your destination.
-  Download or purchase additional services such as navigation, safety camera, and turn-by-turn voice instructions.
-  Select a footprint to set as a destination.
-  Make a phone call.
-  Set Car Panel options.

### Car Panel keeps opening by itself when you're using a mini-to-micro USB converter?

If you connect a mini-USB power adapter or car charger to your phone through a mini-to-micro USB converter, your phone may misinterpret this to be a car kit connection (due to the different connector PIN assignment on the mini-USB power adapter or car charger) and automatically display the Car Panel.

You can prevent Car Panel from automatically opening by:

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Dock**, and then clear the **Auto-launch** check box.

### Using your phone with the car kit

If you purchased the dedicated car kit for your phone, you can use the included in-car holder to mount your phone securely inside your car and use your phone on the road. Refer to the car kit guide for instructions on how to install the in-car holder and properly mount your phone to the holder.

When you mount your phone on the car kit, the Car Panel automatically opens.





When your phone is in the holder and is not connected to a Bluetooth car kit or headset, the phone's speakerphone is automatically turned on when you make or answer a phone call.

### Automatically connecting to a Bluetooth car kit or headset

You can set your phone to connect to your Bluetooth car kit or Bluetooth headset automatically, if one is paired with your phone, whenever you mount the phone on the in-car holder.

1. In Car Panel, tap **Settings** > **Car kit**.
2. Select the **Auto-connect** check box.
3. If you have more than one Bluetooth car kit or headset paired with your phone, tap **Default device** to choose the Bluetooth car kit or headset to use.



Before mounting your phone on the in-car holder, make sure that Bluetooth on your phone and the paired Bluetooth car kit or headset is turned on.

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### Managing Locations services

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Check the maps, navigation, safety camera information, and voices for turn-by-turn voice instructions that are already on your phone.

1. From the Home screen, tap  > **Locations**.
2. Press , and then tap **Get more**. In the My licenses & content tab, you'll see a list of services that are already on your phone.

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### Downloading maps or purchasing services

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Going to a different country for vacation? You can download the map of the country you're going to for free. You can also download or purchase additional services such as navigation, safety camera, and turn-by-turn voice instructions.



You need a data or Wi-Fi connection to download or purchase maps and services.

1. From the Home screen, tap  > **Locations**.
2. Press , and then tap **Get more**.
3. Slide to the tab of the item or service that you want to download.
4. Depending on what you selected, tap **Download** or **Purchase**.

Depending on the country where you bought your phone, you may only need to enter a voucher code to activate turn-by-turn navigation. If you have a voucher code, enter it by tapping **Voucher code** at the top of the Purchase navigation tab.

## Adding navigation widgets

Add a favorite destination and places of interest that are nearby and your footprints as widgets on your Home screen. Add the Navigate widget to start turn-by-turn navigation to your favorite destination. Add the Locations widget to let you browse places of interest and your footprints right on the Home screen.

## Google Maps

### About Google Maps

Google Maps lets you track your current location, view real-time traffic situations, and receive detailed directions to your destination. It also provides a search tool where you can locate places of interest or an address on a map, or view locations at street level.






- You need an active mobile data or Wi-Fi connection to use Google Maps.
- To find your location with Google Maps, you need to enable location sources.
- The Google Maps app does not cover every country or city.


### Getting around maps


When you open Google Maps, you can easily find your location on the map or check out nearby places by panning and zooming in and out on the map.



To find your location with Google Maps, you need to enable location sources.




1. From the Home screen, tap  > Maps.
2. Tap  to show your current location. The blue marker  shows your location on the map.
3. Do any of the following:

<b>Move around</b>	Swipe your finger to any direction on the screen to view nearby places on the map.
<b>Zoom in</b>	<ul style="list-style-type: none"> <li>▪ Place your thumb and index fingers on top of the area that you want to zoom in, and then spread your fingers across the map.</li> <li>▪ Tap .</li> <li>▪ Double-tap the area on the map that you want to zoom in.</li> </ul>

Zoom out	<ul style="list-style-type: none"> <li>▪ Pinch your thumb and index finger on the map to zoom out.</li> <li>▪ Tap .</li> </ul>
View information for a random location	<ol style="list-style-type: none"> <li>1. Press and hold a location on the map. A balloon opens over the location, with the address and a thumbnail from street view (if available).</li> <li>2. Tap the balloon to see more information.</li> </ol> <p>You can get directions to the location, check for nearby places of interest, and more.</p>

### Searching for a location

In Google Maps, you can search for a location, such as an address or a type of business or establishment (for example, museums).

1. In Maps, enter the place you want to search for in the search box.
2. Tap  to search for the location you entered or tap a suggested search item. The search results are displayed as markers on the map.
3. Do any of the following:
  - Tap a marker  to see if that is what you're looking for, tap the balloon if it is.
  - Tap  to show the search results as a list, and then tap the location.

Details about the selected location displays on the screen.

4. Do any of the following:
  - Tap the onscreen buttons to view the location on a map, get directions, view the location in Street View, if available, and more. Scroll down the screen to view more options.
  - Swipe left or right across the screen to view the information for the next or previous search result.

### Clearing the map

After searching on a map, you can clear away the various markers drawn on it.

Press , and then tap **Clear Map**.

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## Searching for a place of interest near you

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Use Places to find places of interest near your current location. Places uses Google Maps to search common places that you would want to find, such as the nearest gas station or ATM kiosk.



Before using Places, you need to enable location sources.



1. From the Home screen, tap  > **Places**.
2. Tap the place you want to search.
3. Do any of the following:
  - When one or two places of interest are found, the search results are displayed as markers on the map. You can tap the marker, and then tap the balloon to view more information about the place.
  - When several places are found, the search results display in a list. Tap a place to show its location on a map, and then tap its balloon to view more information about the place.

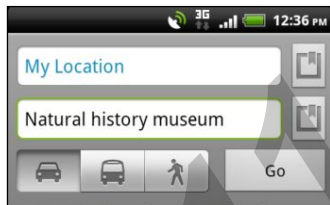
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## Getting directions

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Get detailed directions to your destination. Google Maps can provide directions for travel by foot, public transportation, or car.

1. While viewing a map, press , and then tap **Directions**.
2. Do any of the following:
  - Use your current location as the starting point, or enter a location from where to start in the first text box. Then enter your destination in the second text box.
  - Tap  to select an address from your contacts or a point that you tap on a map.




3. Choose how you want to get to your destination by tapping the car, public transit, or walk button.

4. Tap **Go**. The next screen displays the directions to your destination in a list.



If the place you've set as your destination has several locations available, choose which one to go to.

5. Tap an item to view the directions on the map.
6. Tap the arrow buttons on the map to follow the directions.

When you're finished viewing or following the directions, press  and then tap **Clear Map** to reset the map. Your destination is automatically saved in the Google Maps history.

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### Getting help

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Get help and more information about Maps.

To open the help, press , and then tap **More > Help**. The web browser opens and takes you to the Google Maps Help site.

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### Finding your friends with Google Latitude (available by country)

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Google Latitude user location service lets you and your friends share locations and status messages with each other. It also lets you send text and email messages, make phone calls, and get directions to your friends' locations.

Your location is not shared automatically. You must join Latitude, and then invite your friends to view your location or accept their invitations. Only friends that you have explicitly invited or accepted can see your location.

#### Opening and joining Latitude

1. From the Home screen, tap  > **Maps**.
2. While viewing a map, press  and then tap **Join Latitude**.
3. After you've joined Latitude and closed the application, you can do any of the following to open it from the Home screen:
  - Tap  > **Latitude**.
  - Open Maps, press , and then tap **Latitude**.

# Market and other apps

## Finding and installing apps from Android Market

Android Market is the place to go to find new apps for your phone. Choose from a wide variety of free and paid apps ranging from productivity apps, entertainment, to games.



Paid apps are currently only available in certain countries.


### Finding and installing an app



When you install apps and use them on your phone, they may require access to your personal information or access to certain functions or settings of your phone. Download and install only apps that you trust.



Be cautious when downloading apps that have access to your phone's functions or a significant amount of your data. You're responsible for the results of using downloaded apps on your phone.

You need a Google Checkout account to purchase items on Android Market.

1. From the Home screen, tap  > **Market**.
2. Do any of the following to find an app:

Browse featured apps	Scroll through the list of featured apps.
Browse apps by categories	Tap <b>Apps</b> or <b>Games</b> , and then tap a category. Under a category, you can filter the apps by <b>Top paid</b> , <b>Top free</b> or <b>Just in</b> .
Search for an app	Tap  , enter the name or type of app you're looking for, and then tap  .

3. When you find the app that you like, tap it and read its description and user reviews.

4. To download or purchase the app, **FREE** (for free apps) or the price button under **Buy** (for paid apps).
5. If you agree to the conditions, tap **OK** to begin downloading and installing the app.






You can uninstall an app for a refund within a limited time after your purchase. To know more about the refund policy for paid apps, please visit the Android Market Help site (<http://market.android.com/support>).

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### Opening an installed app

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Do one of the following:


- If you see this icon  on the status bar, open the Notifications panel, and then tap the app.
- From the Home screen, tap  > **Market** > **My apps**. On the My apps screen, tap the app, and then tap **Open**.
- From the Home screen, tap . On the All apps screen, slide to the Downloaded tab, and then tap the app.

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### Uninstalling an app

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You can uninstall any app that you have downloaded and installed from Android Market.

1. From the Home screen, tap  > **Market** > **My apps**.
2. Tap the app you want to uninstall, and then tap **Uninstall**.
3. When asked, tap **OK**.
4. Choose the reason for removing the app, and then tap **OK**.

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### Getting help

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If you need help or have questions about Android Market, press , and then tap **Help**. The web browser will take you to the Android Market Help site.

## Using the Clock

### About the HTC Clock widget

Use the HTC Clock widget to see your current date, time, and location. You can also use the Clock to show the time in another city.



### Changing the city for the Clock widget

You can change the city to use for the Clock widget.


If you want to show the time of another city, you can:

- Edit the widget settings. Press and hold the Clock widget on the Home screen, then drag it to the **Edit** button. Select the city you want to show.
- Add another Clock widget to the extended Home screen. Select from a variety of looks and designs and choose the city to display.

### Using the Clock app

Get more from the Clock app than just the regular date and time. Use your phone as a desk clock complete with weather information or as a world clock so you can see what time it is in several cities across the globe. You can also use it as an alarm clock, stopwatch, and countdown timer.

To open the Clock app, do one of the following:

- Tap the Clock widget on the Home screen.
- From the Home screen, tap  and then tap **Clock**.



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



## Using Desk Clock

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


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

- Tap the weather information to open the Weather app where you can see weather forecasts for the next few days.
- Tap  to dim the screen and display only the time and date on the Desk Clock. To light up the screen again, tap anywhere on the screen.
- Tap  to dim the screen and go into screensaver mode. When in screensaver mode, the time and date will change position on the screen every few minutes. To light up the screen again, tap anywhere on the screen.

## Using World Clock

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

### Setting your home city

1. On the World Clock tab, press  and then tap **Home settings**.
2. Enter your home city's name. As you enter letters, the list is filtered to show matching cities and countries.
3. Scroll through the list and tap your home city.

### Setting the time zone, date, and time

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

1. On the World Clock tab, press  and then tap **Local time settings**.
2. Clear the **Automatic** check box, and then set the time zone, date, and time as required.



From the Home screen, you can also press  and then tap **Settings > Date & time** to open the Date & time settings screen.

### Adding a city to the World Clock screen

Add more cities to the World Clock screen so you can instantly check the date and time in these cities.

1. On the World Clock tab, tap **Add city**.
2. Enter the city name you want to add. As you enter letters, the list is filtered to show matching cities and countries.
3. Scroll through the matching list and tap the city that you want to add.

## Setting an alarm

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

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



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

### Deleting an alarm

1. On the Alarms tab, press and then tap **Delete**.
2. Select the alarms you want to delete and then tap **Delete**.


### Changing alarm sound settings



On the Alarms tab, press and then tap **Settings**. You can change the following settings:

<b>Alarm in silent mode</b>	Selected by default, this option allows the alarm to sound even when your phone's volume is set to silent. Clear this check box if you want to silence the alarm when your phone is in silent mode.
<b>Alarm volume</b>	Set the volume level that you want for the alarm.
<b>Snooze duration</b>	Set how long to snooze between alarms.
<b>Side button behavior</b>	Choose what happens to the alarm when pressing the side button (VOLUME UP/VOLUME DOWN) of your phone. You can set the button to snooze, dismiss the alarm, or disable the button. The side button works only when the phone's screen is not locked.

## Checking Weather

You can use the Weather app and widget to check the current weather and weather forecasts for the next four days. In addition to your current location, you can view weather forecasts for other cities around the globe. Your settings in the Weather app also control the weather information that is shown in the Clock and Calendar.

-  To automatically update your current location's weather in the Weather app and widget as well as Clock and Calendar:
- Your phone must be connected to the Internet.
  - The My location service must be enabled. If you didn't enable it when you first set up your phone, you can do so in **Settings > Location**.


1. From the Home screen, tap  > **Weather**.
2. Do any of the following:
  - Swipe your finger up or down the screen to check the weather in other cities.
  - Tap  to update the weather information at any time.
  - Tap **Weather** at the bottom center of the Weather screen to see more weather details on the Web.

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### Adding a city to the Weather screen

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

1. On the Weather screen, tap .
2. Enter the location you want to add. As you type, the list is filtered to show the possible locations based on the letters you entered.
3. Tap the desired city to select it.

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### Changing the order of cities on the Weather screen


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


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### Deleting cities from the Weather screen

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

## Changing Weather options

1. On the Weather screen, press  and then tap **Settings**.
2. You can change the following weather settings:

<b>Update when opened</b>	Select this check box to refresh weather updates every time you open the Weather app.
<b>Update automatically</b>	Select this check box to automatically download weather updates.
<b>Update schedule</b>	Set an auto update schedule.
<b>Temperature scale</b>	Choose whether to display the temperature in Celsius or Fahrenheit.
<b>Sound effects</b>	Choose whether to play sound effects related to the weather conditions.

## About the Weather widget



Use the Weather widget to instantly check weather forecasts of your current location and other cities without having to open the Weather app. The Weather widget comes in different looks and styles.

You can add this widget to the Home screen, if it's not yet added.






## Reading eBooks


Start your own library of bestsellers and literary classics right on your phone. Use the Reader app to read and download eBooks from Kobo, an online bookstore.

We've included some eBooks for you to try. To browse for more titles from Kobo, you need to be connected to the Internet.

1. From the Home screen, tap  > **Reader**. On the Reader main screen, you'll find thumbnails of your recently read and downloaded eBooks.
2. Slide your finger left or right across the screen to browse through the available eBooks. You can also tap  to browse through these eBooks in list view.
3. Tap an eBook to open it.
4. Slide your finger left or right to flip through pages in the eBook.
5. To zoom in or out, spread or pinch your thumb and index fingers across the page.
6. To view in landscape, turn your phone sideways.

7. Tap anywhere on the screen to use these controls:



	Quickly jump between chapters by dragging the slider.
	View the table of contents and your bookmarked pages. You can also see the notes and highlights that you've marked in the eBook.
	Add a bookmark.
	Change the font size.
	Recommend the eBook to your friends. You can share the book title in your social networks, or send it as a text message or email.

8. When you're done reading, press  to close the eBook.



When you reopen an eBook, it will take you to the page that you last viewed.

### Searching inside an eBook

1. While reading an eBook, press .
2. Type the word or words you want to search for.
3. Tap . You'll see a list of chapters that contain the matches.
4. Tap a chapter to preview where the matches appear.
5. Tap a match to go to the page that contains the text you're looking for.

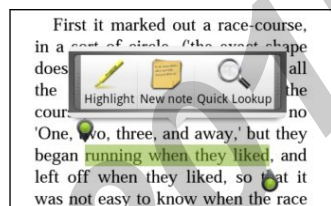


Want to take your search further to the web? Simply select the text and then tap Quick Lookup.

### Adding a note or highlighting selected text

Spotted an interesting quote or a less-known fact? Take note or highlight it.

1. Press and hold on a word, and then drag the start and end markers to select the surrounding text.




2. On the popup bar:

Tap	To
Highlight	Mark the selected text with your choice of color.

Tap	To
New note	Add a short comment or remark.

## Viewing notes and highlights you've created







1. Tap anywhere in the eBook you're reading, and then tap .
2. Go to the Notes tab or Highlights tab to view the information that you want.

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Browse the bookstore and choose from hundreds of available titles to download.

You need to have:

- a storage card on your phone
- an active Wi-Fi or data connection
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1. If you have not yet logged in to Kobo and Adobe ID accounts, press , and then tap **Accounts** to sign in.
2. On the Reader main screen, tap .
3. In the eBooks by Kobo tab, do any of the following to find a book:
  - Tap a category to see available book titles.
  - View more categories. Press , and then tap either **Browse** or **Discover**.
  - Press  to find a specific book title or author.
4. Tap the eBook you want to download. You'll then see information such as the eBook's price, its summary and ratings.
5. Tap  to place your order.
6. Provide your purchase details, and then tap **Buy**.
7. Tap  to download the eBook. When downloading is complete, you'll find the eBook in your library.



- After you've used Kobo once to purchase an eBook, your phone remembers your billing details so you don't need to enter them the next time.
- If you've previously bought eBooks from Kobo using your computer, go to the Available for download tab in Reader to download them to your phone.

## About the My Shelf widget

Use the My Shelf widget to easily open your eBooks for reading right from your Home screen.


## Reading news feeds

Don't get left behind with yesterday's stories. Use the News app to subscribe to news feeds that cover breaking news, sports, top blogs, and more. You can also get updates based on specific keywords.


### Subscribing to news channels



You need to be signed in to a Google Account before using the News app.


1. From the Home screen, tap  > **News**.
2. On the Subscriptions tab, tap **Add feeds**.
3. Do one of the following:
  - Tap a category such as **Blogs** or **Entertainment** to choose from popular news feeds.
  - Tap **Search more** to search for a specific keyword or feed URL.
4. After selecting the channel or channels to subscribe to, tap **Add**.




To manually update news stories on your channels, press , and then tap **Refresh**.



### Adding a keyword



Easily find stories that interest you by entering a search keyword. Stories that contain the same keyword are grouped together on the Keywords tab.

1. From the Home screen, tap  > **News**.
2. On the My items tab, tap **Keywords** > **Add keywords**.
3. Enter the keyword, and then tap **Add**. Your new keyword is displayed on the Keywords screen.
4. Tap the keyword to show the stories that contain that keyword.

### Reading a story

1. From the Home screen, tap  > **News**.
2. On the Subscriptions tab, tap a channel.
3. Tap a story to read it. While reading the story, you can:

Tap	To
	Star the story as a favorite.
	Share a link to the story from the available options.

Tap	To
	Go to the web page where the story is published.
	Go to the next or previous story in the channel.

- If you want to read the whole story, tap **Read full article**. This opens the story in the web browser.

### Changing update schedule and content settings

While on the News app, press  > **Settings**, and then tap any of the following:

<b>Accounts &amp; sync</b>	Manage sync options and general News settings.
<b>Update when opened</b>	Update the content of the channels you've subscribed to every time you open the News app.
<b>Update schedule</b>	Choose a time interval when the channels you've subscribed to are updated. Select <b>Manual</b> to refresh the content only when you like.
<b>News content</b>	Choose how to read news stories by default: whether as a summary or as a full web page article.
<b>Mobile view</b>	If you've selected to view the news content as a web page article, choose to display web page articles optimized for mobile viewing.






### About the News widget

Use the News widget to read snippets of stories that you've subscribed to right from your Home screen.



## Keeping track of your stocks

Use the Stocks app to get the latest stock updates for stock quotes and market indices you follow.

1. From the Home screen, tap  > Stocks.
2. On the Stocks main screen, do any of the following:
  - Tap an item to view from the list of stock quotes and market indices.
  - Tap  to update the stock information.
  - Tap  to add a stock quote or stock market index.
  - To change the stock list order, press , and then tap **Rearrange**. Press and hold  at the end of the item you want to move, then drag it to its new position.
3. When you've selected a particular stock quote or stock market index, you can:




- View an item's trade information as well as its price chart for a specific period.
- Slide to other tabs to view up to two years of an item's past trade information.

### Adding a stock quote or stock market index

1. On the Stocks main screen, tap .
2. Enter the stock quote or stock market index on the text field, and then tap .
3. Tap the stock quote or stock market index you want to add.




To delete an item, press  while on the Stocks main screen, and then tap **Delete**. Select the items you want to delete, and then tap **Delete**.

## Changing update schedule and color settings



Downloading stock information automatically may incur additional fees from your mobile operator.

On the Stocks main screen, press , and then tap **Settings**. Do any of the following:


Tap	To
Update when opened	Update the stock information every time you open the Stocks app.
Scheduled sync	Set automatic downloads of stock information.
Update schedule	Choose a time interval for checking updates.
Set color for price raise	Change the color for displaying stock price increases to either red or green, depending on what's being used in your country.

## About the Stocks widget

Use the Stocks widget to instantly check stock updates right on your Home screen.

## Working on documents, spreadsheets, and presentations



Need to tweak a report while you're on the go? Use Quickoffice to easily view, edit, or even create documents (\*.doc) and spreadsheets (\*.xls). You can also use it to view Microsoft PowerPoint (\*.ppt) presentations and text (\*.txt) files on your phone.



From the Home screen, tap  > **Quickoffice**.

## Viewing a document, spreadsheet, or presentation



1. On the Quickoffice main screen, tap the file you want to open.





If you have a long file list, press , and then tap **Sort** to arrange your files by name or date. Press  to look for specific filenames.

2. While viewing a file, you can:
  - Slide your finger on the screen to pan or go through the pages of the file.
  - Turn your phone left sideways to view the file in landscape mode.
  - To zoom in, spread your thumb and index finger across the screen. To zoom out, pinch your thumb and index finger on the screen.
  - Press  and then tap **Worksheet** to view other worksheets in an Excel file.
  - When you open Word documents, Quickoffice reformats the text to make it fit the screen's width. Press , and then tap **View** to switch between normal and reformatted modes.

## Editing a document or worksheet



1. While viewing a document or worksheet, press , and then tap **Edit**.
2. Make your changes on the file.
3. When done, press , and then tap **Save** (or **More** > **Save as**) to keep your changes.

## Creating a new document or worksheet



1. On the Quickoffice main screen, press , and then tap **New**.
2. Choose a file type to create.
3. Start entering text.
4. When done, press , and then tap **Save** (or **More** > **Save as**) to keep your changes.

## Watching videos on YouTube

Use the YouTube app to check out what's popular on the online video-sharing website.

1. From the Home screen, tap  > **YouTube**.
2. Scroll through the list of videos, and then tap a video to watch it.
3. While watching a video, you can:
  - Turn your phone sideways or double-tap the screen to watch the video in full screen.
  - Tap the video screen to pause, resume playback, or drag the slider to jump to a different part of the video.
  - Tap a tab to learn more about the video, see related videos, or check out what other viewers think. You can also slide your finger across the tabs to see if there are more items available.
  - Tap the thumbs-up or thumbs-down icon to add your video rating. Tap **More** to see other options.
4. Press , and then tap **Home** to return to the YouTube main screen.

## Searching for videos

1. On the YouTube main screen, press .
2. Enter a search keyword, and then tap .
3. Scroll through the results and tap a video to watch it.




You also have the option to show results that were just recently posted. Tap **All time**, and then select a time period you want.

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## Clearing the search history

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1. On the YouTube main screen, press , and then tap **Settings**.
2. Tap **Clear search history**, and then tap **OK** when prompted.

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## Sharing a video link





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1. On the video's watch screen, tap **More > Share**.
2. Choose how you want to share the video link from the available options.

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## Capturing and sharing videos on YouTube

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1. From the Home screen, tap  > **YouTube**.
2. Tap .
3. Tap  to start capturing video.
4. When you are done capturing, tap  again.
5. Enter a title, description, and tags for your video.
6. Set the privacy level.
7. Tap **Upload**.

## Listening to FM Radio

Tune in and listen to chart-topping pop songs using your phone's FM Radio app.









 You need to connect a headset first to the audio jack of your phone to use FM Radio. FM Radio uses the stereo headset as the FM radio antenna.

From the Home screen, tap  > **FM Radio**.

The first time you open FM Radio, it automatically scans for available FM stations, saves them as presets, and plays the first FM station found.



## Tuning in to an FM station

There are several things you can do while you're on the FM Radio screen:

- Tap  to view the All presets list, and then select a station you want to listen to.
- Tap  to go to the previous available FM station, or  to go to the next available FM station.
- Drag the slider to tune in to a frequency on the FM band.
- Tap  to fine tune the radio frequency by -0.1 MHz or  to fine tune the radio frequency by +0.1 MHz.
- Tap  to add a preset name for the current station you are tuned into.
- Press the VOLUME UP and VOLUME DOWN buttons on the side of the phone to adjust the volume.
- To repeat scanning and saving of FM stations, press , and then tap **Scan & Save**.
- Press  to mute the sound or to change the sound output to **Mono** or **Stereo**. You can also switch the sound output between the **Speaker** and **Headset**.

## Closing or turning off FM Radio

You can continue listening to the radio while using other apps on your phone or close the FM Radio app completely.

To	Do this
To close the FM Radio screen	Press  . FM Radio continues to run in the background.  To go back to the FM Radio screen, slide open the Notifications panel, and then tap <b>FM Radio</b> .
To turn off completely and close FM Radio	Tap  on the FM Radio screen.

## About the FM Radio widget


Use the FM Radio widget to listen to your favorite FM stations right on your Home screen.

## Recording your voice

Don't just think out loud. Use Voice Recorder to quickly capture your thoughts. You can also record your voice and set it as a ringtone.






You need to have a storage card on your phone to use Voice Recorder.

1. From the Home screen, tap  > **Voice Recorder**.
2. Hold the phone's microphone near your mouth.


3. Tap  to start recording a voice clip.




Voice Recorder can run on the background while you do other things on your phone, except when you open other apps that also use audio functions. To go back to the Voice Recorder screen, slide open the Notifications panel, and then tap **Voice Recorder**.

4. Tap  to stop recording.
5. Type a name for the voice clip and tap **Save**.
6. To play back the voice clip, tap .
7. To show options for sharing, deleting, or renaming the voice clip, press .

### Sharing a voice clip


1. On the Voice Recorder screen, tap .
2. Press and hold the voice clip you want to share, and then tap **Share**.
3. From the available options, choose how you want to share the voice clip.

### Setting a voice clip as a ringtone


1. On the Voice Recorder screen, tap .
2. Press and hold the voice clip you want to set as a ringtone, and then tap **Set as ringtone**.

## Using Flashlight

Never get caught in the dark again. The Flashlight app turns on your phone's LED flashlight to shine a light wherever you need it.

From the Home screen, tap  > **Flashlight**.



- To adjust the brightness of the light, simply tap the onscreen power button on the flashlight handle.
- Press  to switch to **Auto flash**, **SOS**, or **Manual mode**.



To close the flashlight, press .

## Sharing games and apps

Having fun with a game or app that you found from Android Market? Share your favorite games and apps instantly with your circle of friends.





For your friends to link to the app and download it from Android Market, they must be using an Android phone.

1. From the Home screen, tap .
2. Press , and then tap **Share**. You'll then see the list of games and apps that you downloaded and installed from Android Market.
3. Tap an app, and then choose how to share it.

When your friends see the link in your sent message, email, or status update, they can simply tap the link to go directly to the game or app in Android Market to download it.



- While entering your status update in Friend Stream, you can also tap  to choose from games or apps that you want to share in your social networks.
- If you've already created a new text or email message, press  and then tap **Attach > App recommendation** to choose from your list of installed games and apps.

for Certification  
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# HTC Sync

## About HTC Sync

You have your new vacation photos on your phone while your business calendar is on your computer. Why not make these types of files and information available on both devices?

With HTC Sync, you can:

- Sync your contacts between your Microsoft Outlook, Outlook Express or Windows Contacts on your computer and your phone.
- Sync your calendar events between the Outlook or Windows Calendar on your computer and your phone.
- Bring your photos, videos, documents, songs, and playlists to your phone and enjoy them on the go.
- Easily import your captured photos and videos from your phone to your computer.
- Store the same bookmarks on both your computer and phone's web browsers.
- Install third-party mobile phone apps (not downloaded from Android Market) from your computer.



- You need a storage card inserted into your phone to be able to sync multimedia files and documents.
- The available categories and options depend on the phone you've connected to your computer.




## Installing HTC Sync that came with the storage card

Copy the HTC Sync installer from the storage card to your computer and use it to install.



- The HTC Sync version in the storage card that came with your phone can be installed on a computer running Windows 7, Windows Vista, or Windows XP.
- HTC Sync requires USB 2.0 on your computer to connect and sync with your phone.
- For trouble-free installation, first quit all running programs and temporarily exit from your anti-virus program before you start installing HTC Sync.

1. Connect your phone to your computer using the supplied USB cable.
2. On your phone's Connect to PC screen, tap **Disk drive**, and then tap **Done**. On your computer, the connected phone is recognized as a removable disk.
3. Navigate to the removable disk and open it.
4. Copy **HTCSync.exe** to your computer.
5. After copying, unmount the removable disk (that is, the connected phone) as required by your computer's operating system to safely remove your phone.
6. On your computer, double-click **HTCSync.exe** and follow the onscreen instructions to install HTC Sync.

After installing HTC Sync, the HTC Sync icon  is added to your computer's system tray (check the bottom-right side of your computer screen). You can double-click this icon to open HTC Sync.

## Setting up HTC Sync to recognize your phone

1. Connect your phone to your computer using the USB cable that came with your phone.
2. When your phone prompts you to choose a type of USB connection, tap **HTC Sync**, and then tap **Done**. Wait for HTC Sync to recognize your phone.
3. On the Device setup screen, enter a name for your phone.
4. Click **Save**. The Device panel then opens.



To change the name of your phone later, click **Overview > Device setup**.

## Getting to know the workspace

On the Device panel, you can set your sync options, see your phone's general information, check the used and available space on your storage card, and begin synchronization.



The available categories and options depend on the phone you've connected to your computer.

- You can click a category of items to see its sync options on the right side of the Device panel.  
Clicking **Overview** displays your phone's basic software information and storage card usage, change the phone name, or install third-party applications to your phone.
- The **Sync now** button lets you start syncing the categories and options you've selected.
- The estimated storage usage bar beside the **Sync now** button shows you the estimated storage card space that will be used when there are new items to be synchronized and added to your phone.

## Setting up synchronization

You can choose the types of files and information you want to sync between your phone and computer.

### Music sync options

Bring the music tracks and songs you play on your computer to your phone. If you have playlists created in iTunes® or Windows Media® Player, you can sync these too and enjoy them on the go.



You can sync audio files in these formats: \*.aac, \*.amr, \*.m4a, \*.mid, \*.midi, \*.mp3, \*.wav, \*.wma

1. On the Device panel, click Music, and then click the **On** button. Turning Music sync on means you want this category included every time you sync your computer and phone.
2. Select **Sync music files from**, and then click **Add**.
3. Choose a folder that contains your audio files, and then click **OK**.
4. Select **Sync music files from iTunes and Windows Media Player** if you're using iTunes or Windows Media Player on your computer, then choose the playlists you want to sync on your phone.

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## Gallery sync options

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You can automatically sync photos and videos between your phone and computer.



You can sync audio files in these formats:

- Photos: \*.bmp, \*.gif, \*.jpeg, \*.jpg, \*.png
- Videos: \*.3gp, \*.3g2, \*.mp4, \*.wmv

1. On the Device panel, click **Gallery**, and then click the **On** button. Turning Gallery sync on means you want this category included every time you sync your computer and phone.
2. To automatically import your camera shots to your computer during synchronization, select **Copy device Camera Shots to PC**. Photos and videos from your storage card will be saved to the \My Photos\Device Camera Shots folder on your computer.
3. Select **Sync PC photos & videos from**, and then click **Add**.
4. Choose a folder that contains your multimedia files, and then click **OK**. All supported image and video files added to this folder will be copied to your phone's storage card during synchronization.

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## Calendar sync options

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Your phone can sync appointments and events with your calendar in Outlook (Outlook XP, Outlook 2003 or Outlook 2007) or Windows Calendar.

1. On the Device panel, click **Calendar**, and then click the **On** button. Turning Calendar sync on means you want this category included every time you sync your computer and phone.
2. Select the application you want to sync calendar events with.
3. Choose from which point you want to start synchronizing your calendar events.
4. In cases when conflicting information is found on both the phone and computer, choose which information you want to keep.



Only the calendar fields supported on your phone will be synchronized.

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## People sync options

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Sync your phone contacts with your Outlook (Outlook XP, Outlook 2003 or Outlook 2007), Outlook Express, or Windows Contacts.

If you have contacts to sync from your SIM card, you have to import these first to your phone storage.

1. On the Device panel, click **People**, and then click the **On** button. Turning People sync on means you want this category included every time you sync your computer and phone.
2. Choose the application you want to sync your contacts with.
3. In cases when conflicting information is found on both the phone and computer, choose which information you want to keep.



Only the contact fields supported on your phone will be synchronized.

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## Bookmarks sync options

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Sync web browser bookmarks between your phone and computer.



If you are using Google Chrome or Firefox Internet browser and have selected it to sync with your phone, make sure to close all browser windows before you begin synchronization.

1. Using your favorite web browser on your computer, create a favorites folder named **HTC bookmarks**. Make sure to save your favorite bookmarks in this folder to be able to sync them with your phone.
2. On HTC Sync's Device panel, click **Bookmarks**, and then click the **On** button. Turning Bookmarks sync on means you want this category included every time you sync your computer and phone.
3. Choose the web browser that stores the bookmarks to sync with your phone.



When conflicting information is found on both the phone and computer, HTC Sync keeps the information from your computer.

## Documents sync options

You can sync files and documents from your computer to your phone. You can also sync email attachments that you stored on your phone's storage card to your computer.



- To open a document on your phone, you'll need a compatible app. Usually, your phone can open and view these file types: Microsoft Office 2003 and 2007 Word (\*.doc), Excel (\*.xls), and PowerPoint (\*.ppt), PDF files (\*.pdf), text files (\*.txt).
- To sync email attachments stored on your phone's storage card to your computer, you must set up an Exchange ActiveSync or POP3/IMAP email account from the Mail app on your phone.

1. On the Device panel, click **Documents**, and then click the **On** button. Turning Documents sync on means you want this category included every time you sync your computer and phone.
2. To sync email attachments that you've stored on your phone's storage card, select **Copy all download Mail documents to PC**.
3. Select **Sync PC documents from**, and then click **Add**.
4. Choose a folder that contains the documents you want to sync on your phone, and then click **OK**.

Email attachments from your phone's storage card will be saved to the \My Documents\Device documents\ folder on your computer. Documents from your computer will be saved to the \My Documents\Device documents\ folder on your storage card.

## Synchronizing your phone

Check the estimated usage bar beside the **Sync now** button for the estimated file size of new items to sync on your phone.



When there's not enough space left on your storage card, you'll see a warning icon and you won't be able to sync.


1. After selecting and customizing the categories you want to sync, click **Sync now**.
2. After synchronization is complete, click **Disconnect**.
3. Safely remove your phone as required by your computer's operating system.

The next time you connect your phone to your computer, synchronization automatically begins based on your sync settings.

## Installing an app from your computer to your phone

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



Before you begin, make sure that your phone is set to allow applications from your computer to be installed to your phone. To do this, press  while on the Home screen, tap **Settings** > **Applications**, and then select the **Unknown sources** check box.

1. On the Device panel, click **Overview**.
2. Click **Application installer**.
3. Browse for the application file on your computer, and then click **Open**. The installation process starts on your phone.
4. Check your phone's screen to see if there are additional instructions to complete the installation.
5. After installation is complete, you can click **Disconnect**.
6. Safely remove your phone as required by your computer's operating system.

## Synchronizing another phone with your computer

You can switch from one phone to another, if you have more than one device to sync.

1. Connect another phone to your computer, then set up HTC Sync to recognize this phone.
2. Click the phone you want to set up or begin synchronization. The Device panel then opens, where you can separately customize your sync settings for this phone.

To switch to another phone to sync, click **Devices**, and then click the phone's name or image.

## Downloading the latest HTC Sync upgrade

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

After installing the latest upgrade, set up HTC Sync again to recognize and sync with your phone.

# HTCSense.com

## Signing up for your HTC Sense.com account

You can sign up for your HTC Sense.com account through your phone or your computer's web browser.

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### Signing up from your phone

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1. From the Home screen, press , and then tap **Settings > Accounts & sync**.
2. Tap **Add account > HTC Sense**.
3. Follow the onscreen instructions to sign up for your HTC Sense.com account.

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### Signing up from your computer

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Make sure you have your phone close by. You'll need it to complete the sign-up process.

1. On your computer, open your web browser.
2. Go to [www.htcsense.com](http://www.htcsense.com).
3. Follow the onscreen instructions to sign up for your HTC Sense.com account.

After signing up to HTC Sense.com on the Web, you have to sign in using the same account credentials on your phone.

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### Updating your HTC Sense.com account details

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1. On your computer, open your web browser and sign in to your HTC Sense.com account.
2. On the upper-right corner, click **Account**.
3. Update your account details, and then click **Save Changes**.


## Using HTC Sense.com

Forgot your phone at home or you can't find it? Or worse, it slipped out of your pocket while riding the train. Use HTC Sense.com to communicate with your phone so you can forward calls and messages to a different number, make your phone ring, lock your phone, and even erase the contents of your phone.

To use these features, you'll need to sign in to [HTCSense.com](http://HTCSense.com) on a computer web browser.

## Turning on Phone finder

Some features of HTC Sense.com require that the Phone finder option on your phone is selected.

1. On your phone, from the Home screen, press , and then tap **Settings**.
2. Tap **Location**.
3. Select the **Phone finder** check box.

## Forwarding calls and messages

You can forward calls and messages to another phone if you don't have your phone with you.

On HTC Sense.com, click the **Forward calls** and/or **Forward messages** On/Off switch.

## Making your phone ring

You know your phone is somewhere in your home but you just can't find it. Make your phone ring, even if it's on mute, so you can find it. Hopefully, it's just buried under some clothes in the hamper.

On HTC Sense.com, click **Ring**.

## Locating your phone

Left your phone somewhere while doing your errands? You can use HTC Sense.com to find the approximate location of your phone.



You must have the **Phone finder** option selected on your phone for this feature to work.

On HTC Sense.com, check the map to see where your phone is. Click **Refresh location** to refresh the map.

## Locking your phone

Lost your phone? Lock your phone and show a message onscreen so if somebody finds it, they can contact you.

1. On HTC Sense.com, click **Lock phone**.
2. Enter a PIN, an alternate phone number to call if somebody finds your phone, and a short message to show onscreen.



The alternate number is shown on your phone's screen. If somebody happens to find your phone, that person can simply tap it to call that number using your phone.

3. Click **Save**.



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## Erasing your phone contents

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If there's no chance of getting your phone back, you can erase the contents of the phone and the installed storage card so no one sees sensitive information on your phone.



There's no way to recover your phone and storage card data after you erase the contents so be absolutely sure before you proceed.

1. On HTCSense.com, click **Erase phone**.
2. When asked to confirm, click **Erase phone**.

## Deleting your HTCSense.com account



1. On your computer, open your web browser and sign in to your HTCSense.com account.
2. On the upper-right corner, click **Account**.
3. Click **Click here to delete your HTCSense account**.

Deleting your HTCSense.com account will also delete your data on HTCSense.com servers.

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# Keyboard

## Using the onscreen keyboard

When you start an app or select a field that requires text or numbers, the onscreen keyboard becomes available. After entering your text, you can tap  or press  to close the onscreen keyboard.

### Selecting a keyboard layout







You can choose from three different keyboard layouts to suit your typing style.

1. From the Home screen, press , and then tap **Settings** > **Language & keyboard** > **Touch Input**.
2. Tap **Keyboard types**, and then select the keyboard layout that you want to use. Choose one from the following:

<b>QWERTY</b>	This layout is similar to a desktop computer keyboard. This is the default keyboard layout.
<b>Phone Keypad</b>	This layout resembles the traditional mobile phone keypad.
<b>Compact QWERTY</b>	This layout features two letters on each key. The key size is slightly bigger than on the full QWERTY layout.

### Entering text

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

	Press and hold keys with gray characters at the top to enter numbers, symbols, or accented letters. The gray character displayed on the key is the character that will be inserted when you press and hold that key. Some keys have multiple characters or accents associated with them.
	Shift key. Tap to enter an uppercase letter. Tap twice to turn on caps lock.
	Tap to switch to the numeric and symbol keyboard.
	Enter key. Tap to create a new line.
	Backspace key. Tap to delete the previous character.
	Language key. The key you see depends on the keyboard language you are currently using. Tap to switch to another keyboard language. You can also access onscreen keyboard settings.



Tap to toggle between Multitap and XT9 predictive modes when using the Compact QWERTY or Phone keypad layout.



Tap to hide the onscreen keyboard.

## Enabling multiple keyboard languages

If there are multiple keyboard languages available on your phone, you can choose which languages to enable in the onscreen keyboard so that you can switch to these languages and use them to enter text.

1. From the Home screen, press , and then tap **Settings** > **Language & keyboard** > **Touch Input**.
2. Tap **International keyboard**.
3. Choose the languages you want.



Available languages depend on the region where you purchased the phone.

## Changing to the landscape onscreen keyboard

When entering text, you can choose to use the landscape orientation of the onscreen keyboard. Turn your phone sideways to use a larger keyboard for easy typing.



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

## Entering words with predictive text

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



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


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

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## Setting a second language for the keyboard

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Aside from the keyboard language you are currently using, you can set the predictive text to be bilingual. As you type, you'll get word suggestions in two languages that you've selected.

1. From the Home screen, press , and then tap Settings > Language & keyboard > Touch Input.
2. Tap Bilingual prediction, and then choose the language you want.


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## Adding a word to the predictive text dictionary

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Your phone comes with a list of words that it references for predictive text suggestions. While entering text using the QWERTY keyboard layout, if you tap any word on the suggestion list, it is automatically added to the predictive text dictionary if it was not in the dictionary already.

You can also add a word to the list manually.



1. From the Home screen, press , and then tap Settings > Language & keyboard > Touch Input.
2. Tap Personal dictionary > Edit personal dictionary > Add new
3. Enter the word to add, and then tap OK.

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## Editing or deleting a word in the predictive text dictionary

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


1. From the Home screen, press , and then tap Settings > Language & keyboard > Touch Input.
2. Tap Personal dictionary > Edit personal dictionary
  - To edit a word, tap the word itself.
  - To delete words from the dictionary, press  and tap Delete. Then choose the words to remove and tap OK.

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## Backing up your personal dictionary to your storage card

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You can use your storage card to back up the new words you've added to the predictive text dictionary.

1. From the Home screen, press , and then tap Settings > Language & keyboard > Touch Input.
2. Tap Personal dictionary > Sync personal dictionary > Copy to storage card
3. When prompted, tap OK.

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## Importing your personal dictionary from your storage card

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1. From the Home screen, press , and then tap Settings > Language & keyboard > Touch Input.
2. Tap Personal dictionary > Sync personal dictionary > Restore from storage card
3. When prompted, tap OK.

## Entering text by speaking

No time to type? Try speaking the words to enter it in most text fields that let you use the onscreen keyboard.




- First make sure to select the language you'll be using in the **Voice input & output** settings.
- Since your phone uses Google's speech-recognition service, you need to be connected to the Internet to enter text by speaking.

1. Press and hold the language key. Your phone cues you to speak.
2. Tell your phone what you want to be typed in.

---

## Setting the voice input language

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1. From the Home screen, press , then tap Settings > Voice input & output > Voice recognizer settings.
2. Tap Language, then choose the language you want.



Available languages depend on the voice input languages supported by Google.

## Editing text

It's easy to cut, copy, and paste text using the keyboard.

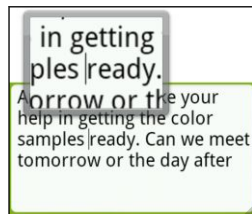


Some apps may offer their own way of selecting or copying text.

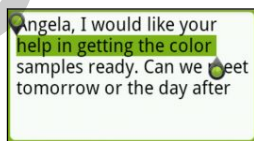
### Selecting text

Highlight the text that you want to copy or cut.

1. Press and hold the text field that contains the text to select until the magnifier appears.



2. Drag your finger to move the text cursor to a letter within the text that you want to select.
3. After positioning the text cursor, lift your finger. The text selection menu then pops up.
4. Do one of the following:
  - Tap **Select word**. When the word where you've placed the text cursor is highlighted, drag the start and end markers to select the text you want.





- Tap **Select all** to select everything in the text field.

### Copying and pasting text

1. After you have selected the text you want to copy, tap **Copy** or **Cut**. The selected text is then copied to the clipboard.
2. Press and hold a text field in the same or other app until the magnifier appears.
3. Drag your finger to move the text cursor to where you want to paste the text.
4. After positioning the text cursor, lift your finger. The text selection menu then pops up.
5. Tap **Paste**.

## Adjusting input settings

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

- On the onscreen keyboard, tap the language key (for example, tap  if you're currently using the English onscreen keyboard). Then on the **International keyboard** options menu, tap **Settings**.
- From the Home screen, press , and then tap **Settings** > **Language & keyboard** > **Touch Input**.

Keyboard types	Select the keyboard layout to use.
International keyboard	Add or remove languages from the onscreen keyboard language list.
Bilingual prediction	Select a secondary keyboard language to use.
Text input	<ul style="list-style-type: none"> <li>▪ Turn on or off predictive text, spell correction, and word completion.</li> <li>▪ Enable audible or vibration feedback when typing.</li> <li>▪ Calibrate the touch keyboard accuracy.</li> </ul>
Tutorial	Learn how to use the onscreen keyboard with this interactive tutorial.
Personal dictionary	Add, edit or remove words in the predictive text dictionary.

# Internet connections

## Data connection

Your phone will be automatically set up to use your mobile operator's data connection when you turn on your phone (if the SIM card is inserted) for the first time.

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### Checking the data connection you're using

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1. From the Home screen, press , and then tap **Settings > Wireless & networks**.
2. Tap **Mobile networks > Network operators** or **Access Point Names**.

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### Turning the data connection on or off

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Turning your data connection off can help save battery life and save money on data charges. However, if you don't have data connection turned on and you're also not connected to a Wi-Fi network, you won't receive automatic updates to your email, social network accounts, and other synchronized information.




1. From the Home screen, press , and then tap **Settings > Wireless & networks**.
2. Select the **Mobile network** check box to turn on the data connection; clear the check box to turn off the data connection.

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### Adding a new access point

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Before you add another data connection on your phone, have the access point name and settings (including username and password if required) from your mobile operator ready.

1. From the Home screen, press , and then tap **Settings > Wireless & networks**.
2. Tap **Mobile networks > Access Point Names**.
3. On the APNs screen, press  and then tap **New APN**.
4. On the Edit access point screen, enter the APN settings. Tap an APN setting item to edit it.
5. Press  and then tap **Save**.




## Enabling data roaming

Connect to your mobile operator's partner networks and access data services when you're out of your mobile operator's coverage area.



Using data services while roaming will be costly. Check with your mobile operator for data roaming rates before you use data roaming.


1. From the Home screen, press , and then tap **Settings** > **Wireless & networks**.
2. Tap **Mobile networks**, and then select the **Data roaming** check box.


Select the **Data roaming sound** check box if you'd like your phone to play a sound so you'll know when it's connecting to a roaming network.

## Wi-Fi

To use Wi-Fi on your phone, you need access to a wireless access point or "hotspot". The availability and strength of the Wi-Fi signal will vary depending on objects, such as buildings or simply a wall between rooms, the Wi-Fi signal has to pass through.

### Turning Wi-Fi on and connecting to a wireless network

1. From the Home screen, press , and then tap **Settings** > **Wireless & networks**.
2. Select the **Wi-Fi** check box to turn Wi-Fi on. The phone then scans for available wireless networks.
3. Tap **Wi-Fi settings**. The network names and security settings of detected Wi-Fi networks are displayed in the Wi-Fi networks section.
4. If the wireless network you want to connect to is not in the list of detected networks, scroll down the screen, and then tap **Add Wi-Fi network**. Enter the wireless network settings, and then tap **Save**.
5. Tap the Wi-Fi network you want to connect to. If you selected an open network, you will be automatically connected to the network.
6. If you selected a network that is secured with WEP, enter the key and then tap **Connect**.

When your phone is connected to the wireless network, the Wi-Fi icon  appears in the status bar and tells you the approximate signal strength (number of bands that light up).


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

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

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

1. Save the certificate file to the root folder of the storage card.
2. From the Home screen, press , and then tap **Settings > Security**.
3. Tap **Install from SD card**.
4. Select the network certificate needed to connect to the EAP-TLS network.
5. Follow the steps in [Turning Wi-Fi on and connecting to a wireless network](#) on page 177 to connect to the Wi-Fi network.

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### Checking the wireless network status

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

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



If you want to remove the settings for this network from your phone, tap **Forget**. If you want to reconnect to a wireless network that you have removed, you'll need to choose the wireless network from the list of available Wi-Fi networks again. If it is a secured wireless network, you'll need to enter the wireless network credentials again.

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### Connecting to another Wi-Fi network

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

## About connection widgets

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



## Connecting to a virtual private network (VPN)

Add, set up, and manage virtual private networks (VPNs) so you can connect and access resources inside a secured local network, such as your corporate network.

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


Also, your phone must first establish a Wi-Fi or data connection before you can start a VPN connection.

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### Setting up secure credential storage

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



1. From the Home screen, press , and then tap **Settings** > **Security**.
2. Tap **Set password**.
3. Enter a new password for the credential storage.
4. Scroll down and confirm the password, and then tap **OK**.
5. Select the **Use secure credentials** check box.

You can then download and install the certificates needed to access your local network. Your network administrator can tell you how to do this.

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## Adding a VPN connection

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1. From the Home screen, press , and then tap **Settings > Wireless & networks**.
2. Tap **VPN settings > Add VPN**, and then tap the type of VPN you want to add.
3. Tap the VPN settings and set them up according to the security details your network administrator gave you.
4. Press , and then tap **Save**.

The VPN is then added to the VPNs section of the VPN settings screen.

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## Connecting to a VPN

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1. From the Home screen, press , and then tap **Settings > Wireless & networks**.
2. Tap **VPN settings**.
3. In the VPNs section, tap the VPN that you want to connect to.
4. When asked, enter your log in credentials, and then tap **Connect**. When you're connected, the VPN connected icon  appears in the notification area of the title bar.


You can then open the web browser to access resources such as your corporate network intranet.

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## Disconnecting from a VPN

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1. Press and hold the title bar, and then slide down your finger to open the Notifications panel.
2. Tap the VPN connection to return to the VPN settings screen, and then tap the VPN connection to disconnect from it.

When your phone has disconnected from the VPN, the VPN disconnected icon  is displayed in the notification area of the title bar.

## Using your phone as a modem (USB tethering)

No Internet connection available for your computer? No problem. Use your phone's data connection to connect to the Internet using your computer.

You need your SIM card inserted on your phone to use the data connection.

Before you can use your phone as a modem, be sure to install HTC Sync on your computer first.

1. Make sure your phone's data connection is turned on.
2. Connect the phone to the computer using the provided USB cable.
3. On the Connect to PC screen, select **USB tethering**, and then tap **Done**.

## Connecting your phone to the Internet through a computer (Internet Pass-through)

If you don't have a data plan for your phone or you don't have access to a Wi-Fi network, you can still go online on your phone by using your computer's Internet connection.

Before you can use your computer as a modem, be sure to install HTC Sync on your computer first.

1. Make sure your computer is connected to the Internet.




Two things to check for your computer's Internet connection. One, we recommend that you turn off your local network's firewall. Two, if your computer connects to the Internet via PPP (e.g. Dial UP, xDSL, or VPN), Internet Pass-through will only support TCP protocol.

2. Connect the phone to the computer using the provided USB cable.
3. On the Connect to PC screen, select **Internet pass-through**, and then tap **Done**.

## Using your phone as a wireless router

Share your data connection with other devices by turning your phone into a wireless router.

Make sure your phone's data connection is turned on before you use it as a wireless router.

1. From the Home screen, press , and then tap **Settings > Wireless & networks**.
2. Tap **Portable Wi-Fi hotspot settings**.
3. Enter a router name or use the default router name.
4. Choose the type of Security and set the password (key) for your wireless router. If you selected **None** in Security, you don't need to enter a password.



The password is the key other people need to enter on their device so they can connect and use your phone as a wireless router.


5. Select the **Portable Wi-Fi hotspot** check box to turn on your phone's wireless router.

Your phone is ready to be used as a wireless router when you see  on the status bar.

# Bluetooth

## Bluetooth basics

### Turning Bluetooth on or off

1. From the Home screen, press , and then tap **Settings** > **Wireless & networks**.
2. Select or clear the **Bluetooth** check box.


An even easier way to turn Bluetooth on or off is with the Bluetooth widget on the Home screen.



Turn off Bluetooth when not in use to save battery power, or in places where using a wireless device is prohibited, such as on board an aircraft and in hospitals.

### Changing the phone name

The phone name identifies your phone to other devices.


1. From the Home screen, press , and then tap **Settings** > **Wireless & networks**.
2. Tap **Bluetooth settings**.
3. If the **Bluetooth** check box is not selected, select it to turn Bluetooth on.
4. Tap **Device name**.
5. Enter the name for your phone in the dialog box, and then tap **OK**.

## Connecting a Bluetooth headset or car kit


You can listen to music over a Bluetooth stereo headset, or have hands-free conversations using a compatible Bluetooth headset or car kit. It's the same procedure to set up stereo audio and hands-free.



- For you to listen to music with your headset or car kit, the headset or car kit must support the A2DP Bluetooth profile.
- Before you connect your headset, you need to make it discoverable so your phone can find it. You can find out how to do this by referring to your headset manual.

1. From the Home screen, press , and then tap **Settings** > **Wireless & networks**.
2. Tap **Bluetooth settings**.
3. If the **Bluetooth** check box is not selected, select it to turn Bluetooth on.
4. Make sure that the headset is discoverable.

5. Tap **Scan for devices**. Your phone will start to scan for Bluetooth devices within range.
6. When you see the name of your headset displayed in the Bluetooth devices section, tap the name. Your phone then automatically tries to pair with the headset.
7. If automatic pairing fails, enter the passcode supplied with your headset.


The pairing and connection status is displayed below the hands-free headset or car kit name in the Bluetooth devices section. When the Bluetooth headset or car kit is connected to your phone, the Bluetooth connected icon  is displayed in the status bar. Depending on the type of headset or car kit you have connected, you can then start using the headset or car kit to listen to music and/or make and receive phone calls.

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### Reconnecting a headset or car kit

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Normally, you can easily reconnect your headset by switching on Bluetooth on your phone, and then turning on the headset. However, you might have to connect manually if your headset has been used with another Bluetooth device.

1. From the Home screen, press , and then tap **Settings > Wireless & networks**.
2. Tap **Bluetooth settings**.
3. If the **Bluetooth** check box is not selected, select it to turn Bluetooth on.
4. Make sure that the headset is discoverable.
5. Tap the headset's name in the Bluetooth devices section.
6. If prompted to enter a passcode, try 0000 or 1234, or consult the headset/car kit documentation to find the passcode.


If you still cannot reconnect to the headset or car kit, follow the instructions in [Unpairing from a Bluetooth device](#) on page 184, and then follow the steps under [Connecting a Bluetooth headset or car kit](#) on page 182.

## Disconnecting or unpairing from a Bluetooth device

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### Disconnecting a Bluetooth device

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1. From the Home screen, press , and then tap **Settings > Wireless & networks**.
2. Tap **Bluetooth settings**.
3. In the Bluetooth devices section, press and hold the device to disconnect.
4. Tap **Disconnect**.

## Unpairing from a Bluetooth device

You can make your phone forget its pairing connection with another Bluetooth device. To connect to the other device again, you may need to enter or confirm a passcode again.

1. From the Home screen, press , and then tap **Settings** > **Wireless & networks**.
2. Tap **Bluetooth settings**.
3. In the Bluetooth devices section, press and hold the device to unpair.
4. Tap **Disconnect & unpair**, or tap **Unpair** if the Bluetooth device is currently not connected to your phone.

## Sending information using Bluetooth

You can use Bluetooth to send information from your phone to another Bluetooth enabled device such as a phone or notebook computer. You can send the following types of information, depending on the device you are sending to:



- Images and videos
- Calendar events
- Contacts
- Audio files






Before you begin, set the receiving device to discoverable mode. You may also need to set it to “Receive Beams” or “Receive Files”. Refer to the device’s documentation for instructions on receiving information over Bluetooth.

1. On your phone, open the app that contains the information or file you want to send.
2. Follow the steps for the type of item you want to send:

Captured photo or video	After capturing, on the Camera preview screen, tap  , and then tap <b>Bluetooth</b> .
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Photos or videos	<ol style="list-style-type: none"> <li>1. On the Albums tab  of the Gallery app, choose an album.</li> <li>2. Tap , and then tap <b>Bluetooth</b>.</li> <li>3. Choose the photos and videos you want to share, and then tap <b>Next</b>.</li> </ol>
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<b>Contact</b>	<ol style="list-style-type: none"> <li>1. On the All tab  of the People app, press and hold a contact, and then tap <b>Send contact as vCard</b>.</li> <li>2. Tap the down arrow icon, and then select <b>Bluetooth</b> from the displayed list.</li> <li>3. Tap <b>Send</b>.</li> </ol>
<b>Calendar appointment or event</b>	In Day view, Agenda view, or Week view, press and hold the event, and then tap <b>Share vCalendar &gt; Bluetooth</b> .
<b>Music track</b>	With the track displayed on the Music app's Now playing screen, press  , and then tap <b>Share &gt; Bluetooth</b> .
<b>Voice recording</b>	On the main Voice Recorder screen, tap  , and then tap <b>Bluetooth</b> .

3. Turn on Bluetooth if you're asked to do so.
4. If you haven't paired with the receiving device before, tap **Scan for devices**.
5. Tap the name of the receiving device.
6. If prompted, accept the pairing request on your phone and the receiving device.

Also enter the same passcode on both your phone and the other device, or confirm the auto-generated passcode.

7. On the receiving device, accept the file.

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### Where sent information is saved

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When you send information from your phone using Bluetooth, the location where it's saved depends on the type of information and the receiving device.

If you send a calendar event or contact, it is normally added directly to the corresponding application on the receiving device. For example, if you send a calendar event to a compatible phone, the event is shown in that phone's calendar application.

If you send another file type to a Windows computer, it is normally saved in the Bluetooth Exchange folder within your personal document folders.

- On Windows XP, the path may be: `C:\Documents and Settings\[your username]\My Documents\Bluetooth Exchange`
- On Windows Vista, the path may be: `C:\Users\[your username]\Documents`
- On Windows 7, the path may be: `C:\Users\[your username]\My Documents\Bluetooth Exchange Folder`


If you send a file to another device, the saved location may depend on the file type. For example, if you send an image file to another mobile phone, it may be saved in a folder named "Images".

## Receiving information using Bluetooth

Your phone is capable of receiving a wide variety of file types with Bluetooth, including photos, music tracks, and documents such as PDFs.

To receive files using Bluetooth, you need to have a storage card on your phone.

The first time you transfer information between your phone and another device, you need to enter or confirm a security passcode. After that, your phone and the other device are paired, and you will not need to exchange passcodes to transfer information in the future.

1. From the Home screen, press , and then tap **Settings** > **Wireless & networks**.
2. Tap **Bluetooth settings**.
3. If the **Bluetooth** check box is not selected, select it to turn Bluetooth on.
4. Select the **Discoverable** check box.
5. On the sending device, send one or more files to your phone. Refer to the device's documentation for instructions on sending information over Bluetooth.
6. If asked, accept the pairing request on your phone and the receiving device.  
Also enter the same passcode on both your phone and the other device, or confirm the auto-generated passcode.  
A Bluetooth authorization request is then displayed on your phone.
7. If you want to automatically receive files from the sending device in future, select the **Always** check box.
8. Tap **Accept** or **OK**.

9. When your phone receives a file transfer request notification, slide down the Notifications panel, tap the incoming file notification, and then tap **Accept**.
10. When a file is transferred, a notification is displayed. To open the file immediately, slide down the Notifications panel, and then tap the relevant notification.

When you open a received file, what happens next depends on the file type:


- Media files and documents are usually opened directly in a compatible app. For example, if you open a music track, it starts playing in the Music app.
- For a vCalendar file, choose the calendar where you want to save the event, and then tap **Import**. The vCalendar is added to your Calendar events.
- For a vCard contact file, if there are multiple vCard files on your storage card, you can choose to import one, several, or all of those contacts to your contacts list.

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### Adding the Bluetooth received folder to the Home screen

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You can add a folder to the Home screen that shows all files you have received with Bluetooth.

1. From the Home screen, tap .
2. On the Personalize screen, tap **Folder > Bluetooth received**.
3. Press and hold the Bluetooth received folder icon, and drag it to the Home screen position you want.


To view the folder contents, tap the folder icon. To open a file, tap the file name.

# Security

## Protecting your SIM card with a PIN

Add another layer of security for your phone by assigning a PIN (personal identification number) to your SIM.

Make sure you have the default SIM PIN provided by your mobile operator before continuing.

1. From the Home screen, press , and then tap **Settings > Security**.
2. Tap **Set up SIM card lock**, then select **Lock SIM card**.
3. Enter the default SIM card PIN, and then tap **OK**.
4. To change the SIM card PIN, tap **Change SIM PIN**.



Emergency calls can be placed at any time without requiring a PIN.

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### Restoring a SIM card that has been locked out

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If you enter the wrong PIN more times than the maximum number of attempts allowed, your SIM card will become “PUK-locked.”


You need a PUK code to restore access to the phone. This code may have been provided by your mobile operator when you received your SIM card.

1. On the Phone dialer screen, enter the PUK code, and then tap **Next**.
2. Enter the new PIN you want to use, and then tap **Next**.
3. Enter the new PIN again, and then tap **Next**.

## Protecting your phone with a screen lock pattern, PIN or password

Protect your personal information and prevent others from using your phone without your permission by setting a screen lock pattern, PIN or password.

Your screen lock will be asked every time your phone is turned on or when it's idle for a certain period of time.

1. From the Home screen, press , and then tap **Settings > Security**.
2. Tap **Set up screen lock**.

3. Tap one of the following:


None	Disable the screen lock you've previously created.
Pattern	Set a screen lock pattern by following the onscreen instructions.
PIN	Set a numeric password of at least four digits.
Password	Set an alpha-numeric password.

4. On the Security screen, tap **Lock phone after**, then specify the idle time you can allow before the screen is locked.



You can also clear the **Use visible pattern** or **Visible passwords** on the Security screen if you don't want your screen lock to display as you enter it onscreen.

### Changing your screen lock

1. From the Home screen, press , and then tap **Settings > Security**.
2. Tap **Change screen lock**.
3. Enter your current screen lock to confirm that you want to change it.
4. Choose a different screen lock type, then enter your new pattern, PIN, or password. Or tap **None** if you don't want to use a screen lock.

#### Forgot your screen lock pattern?

If you've forgotten your screen lock pattern, you have up to five attempts to try and unlock your phone.


If this fails, you can unlock your phone by entering your Google Account user name and password.

1. On the unlock screen, enter your lock pattern.
2. After the fifth attempt, when you're asked to wait for 30 seconds, tap **OK**.
3. If the display goes off, press the **POWER** button to turn the display back on, and then press the bar on the lock screen and slide your finger down to unlock the screen.
4. Tap the **Forgot pattern?** button in the lower right corner when it appears.
5. Enter your Google Account name and password, and then tap **Sign in**. You'll then be asked to create a new screen lock pattern. If you no longer want to do so, tap **Cancel**.

# Settings

## Settings on your phone

Control and customize phone settings on the Settings screen.


From the Home screen, press , and then tap **Settings**.

<b>Personalize</b>	Make HTC XXXX truly yours with the various personalization options available.
<b>Wireless &amp; networks</b>	Set up wireless connections, such as Wi-Fi, data connection, and Bluetooth, enable Airplane mode, and more.
<b>Call</b>	Set up call services such as voicemail, call forwarding, call waiting, and caller ID.
<b>Sound</b>	<ul style="list-style-type: none"> <li>▪ Choose sounds to use for the ringtones and notifications.</li> <li>▪ Adjust media playback volume.</li> <li>▪ Set to lower the ring volume when you move HTC XXXX when it's ringing, make it ring louder when inside a bag or pocket, and turn on the speakerphone when you flip it over.</li> </ul>
<b>Display</b>	Set up display settings such as automatic screen orientation, brightness, screen timeout, and more.
<b>Accounts &amp; sync</b>	Log in or out of your social network accounts, Google Account, Exchange ActiveSync account, and HTC Sense.com account. You can also manage synchronization and other settings for your accounts.
<b>Location</b>	Select the sources to use when determining your location. Select <b>Phone finder</b> so you can use HTC Sense.com to locate HTC XXXX.
<b>Search</b>	Select items to include when you do a search and set Google search options.
<b>Privacy</b>	Choose to automatically back up some settings (e.g. Wi-Fi passwords or Bookmarks) to Google servers using your Google Account so you can restore them when needed.
<b>Connect to PC</b>	<ul style="list-style-type: none"> <li>▪ Set the default USB connection type to use whenever you connect HTC XXXX to your computer.</li> <li>▪ Or, select the <b>Ask me</b> check box to set HTC XXXX to always display the screen for selecting the USB connection type.</li> </ul>
<b>Security</b>	Set a screen lock, enable the SIM card lock, or manage the credential storage.

Dock	If you purchased the car kit, choose the behavior when you mount HTC XXXX to the car kit.
Power	Turn on power saver to automatically switch to power saving mode when the battery level goes down to the level that you set.
Applications	Manage running applications, move applications to or from the storage card, and install or uninstall programs.
SD & phone storage	<ul style="list-style-type: none"> <li>▪ Check the available space in the internal storage and your storage card.</li> <li>▪ From this screen, be sure to unmount your storage card before you remove it from HTC XXXX.</li> <li>▪ You can also do a factory reset.</li> </ul>
Date & time	Set the date and time, time zone, and date or time format.
Language & keyboard	Set the operating system language and region. You can also set onscreen keyboard options.
Accessibility	Use these settings when you've downloaded and installed an accessibility tool, such as a screen reader that provides voice feedback. You can turn accessibility functions or services on or off.
Voice input & output	Set up the voice input options. Also, if you've installed a text-to-speech (voice data) application, use this to set the text-to-speech settings.
About phone	<ul style="list-style-type: none"> <li>▪ Turn on or off scheduled checks for system software updates, or manually check for updates.</li> <li>▪ Turn <b>Tell HTC</b> on or off. When enabled, you're helping us know if HTC XXXX encounters a technical problem.</li> <li>▪ View different information about HTC XXXX, such as the mobile network type, signal strength, battery level, and more.</li> </ul>


## Changing display settings

### Adjusting the screen brightness manually

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Display > Brightness**.
3. Clear the **Automatic brightness** check box.
4. Drag the brightness slider to the left to decrease or to the right to increase the screen brightness.
5. Tap **OK**.

## Adjusting the time before the screen turns off

After a period of inactivity, the phone screen turns off to conserve battery power. You can set the idle time before the screen turns off.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Display > Screen timeout**.
3. Tap the time before the screen turns off.

## Turning automatic screen rotation off

By default, the screen orientation automatically adjusts depending on how you hold the phone.




Automatic rotation is not supported in all application screens.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Display**.
3. Clear the **Auto-rotate screen** check box.

## Recalibrating the G-sensor

Recalibrate the screen if you feel that the screen orientation does not respond properly to the way you hold the phone.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Display > G-Sensor calibration**.
3. Place the phone on a flat and level surface, and then tap **Calibrate**.
4. After the recalibration process, tap **OK**.


## Keeping the screen on while charging the phone

You can keep the phone screen from turning off while you're charging the phone.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Applications > Development**.
3. Select the **Stay awake** check box.

## Switching animation effects on or off

You can turn off the animation or enable only some animations when switching between screens.


1. From the Home screen, press , and then tap **Settings**.
2. Tap **Display > Animation**.
3. On the options menu, select the animation setting you want.



## Changing sound settings

### Switching between silent, vibration, and normal modes

Do one of the following:

- To change back from silent to normal mode, simply press the VOLUME UP button.
- To change back from vibration to normal mode, press the VOLUME UP button twice.
- From the Home screen, press , and then tap **Settings** > **Sound** > **Sound profile**.



Add the Profile widget to your Home screen to quickly switch between modes.


### Enabling or disabling audible selection

You can choose to play a sound when you're selecting items onscreen.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Sound**.
3. Select the **Audible selection** check box.

### Lowering the ring volume automatically

Your phone has a quiet ring feature that automatically lowers the ring volume when you move your phone.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Sound**.
3. Select or clear the **Quiet ring on pickup** check box.

### Making your phone ring louder with Pocket mode

To help avoid missing incoming calls when your phone is in your pocket or bag, the pocket mode feature gradually increases the ring volume and vibrates when you receive a call. When not in your pocket or bag, the phone will ring at the normal volume you set.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Sound**.
3. Select or clear the **Pocket mode** check box.

---

## Switching to speakerphone automatically

---



You can switch to speakerphone by simply flipping over your phone.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Sound**.
3. Select or clear the **Flip for speaker** check box.

## Changing the phone language


When you turn your phone on for the first time, you're asked to choose the language you want to use for your phone. If you want, you can still change the phone language after you set up your phone. Changing the language adjusts the keyboard layout, date and time formatting, and more.

The languages available to choose from may depend on the version of phone you have.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Language & keyboard** > **Select language**.
3. Tap the language and corresponding region you want to use.
4. Press  to return to the Home screen. The new language will be applied after a few seconds.

## Optimizing your phone's battery life

You can set the phone to automatically switch to power saving mode when the battery level reaches a certain level.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Power**.
3. Select the **Enable power saver** check box.
4. Tap **Turn power saver on at**, and then select when to switch to power saver mode.
5. Tap **Power saver settings**, and then set and select the phone behavior when the phone switches to power saving mode.

---

## Using the GSM network of your mobile operator

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Switch to using the GSM network of your mobile operator if you're not using a data connection to connect to the Internet. Connecting to your mobile operator's GSM network consumes less battery power.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Wireless & networks > Mobile networks > Network Mode**.
3. Tap **GSM only**.

---

## Checking the power usage of applications

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1. From the Home screen, press , and then tap **Settings**.
2. Tap **About phone > Battery > Battery use**.

---


## Managing memory

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### Checking how much phone memory is available for use


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1. From the Home screen, press , and then tap **Settings**.
2. Tap **SD & phone storage**. The available phone memory is displayed in the **Internal storage** section.

---

### Checking the available storage card space

---

1. From the Home screen, press , and then tap **Settings**.
2. Tap **SD & phone storage**. The total and available storage card space is displayed in the **SD card** section.

---

### Clearing application cache and data

---


1. From the Home screen, press , and then tap **Settings**.
2. Tap **Applications > Manage applications**.
3. On the **All** tab, tap an application.
4. On the screen, tap **Clear data** and/or **Clear cache**.

---

### Uninstalling third-party applications

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You cannot uninstall applications that are preinstalled on the phone.


1. From the Home screen, press , and then tap **Settings**.
2. Tap **Applications > Manage applications**.
3. On the **Downloaded** tab, tap the application you want to uninstall.
4. Tap **Uninstall**.

## Moving applications to or from the storage card

Move applications that you've downloaded to the phone to the storage card if your phone's memory is getting low. Or, if your storage card is getting full, you can also move applications that are on your storage card to the phone.



You can only move applications that are not preinstalled on your phone.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **Applications > Manage applications**.
3. On the Downloaded tab, tap the application you want to move.
4. Tap **Move to SD card** or **Move to phone**.

## Checking information about your phone

1. From the Home screen, press , and then tap **Settings**.
2. Tap **About phone**.
3. Select one of the following:

<b>Software updates</b>	Enable or disable the automatic check feature for software updates for your phone. You can also tap <b>Check now</b> to manually check for software updates.
<b>Tell HTC</b>	Turn <b>Tell HTC</b> on or off. When enabled, you're helping us know if your phone encounters a technical problem. You can also choose when you want to send error reports.
<b>Network</b>	Check information about your mobile operator and its service status.
<b>Phone identity</b>	Check information about your phone and the SIM card you're using.
<b>Battery</b>	Check information about the battery such as its current battery level, status, and what programs are using the battery.
<b>Hardware information</b>	Check the Wi-Fi MAC and Bluetooth addresses.
<b>Software information</b>	Check the version and other information about the Android platform being used by the phone. You can also check the version of the web browser.
<b>Legal information</b>	Read legal information from HTC and Google, and licenses used by the phone.

# Update and reset

## Phone software updates

From time to time, software updates for your phone may be available. Your phone can check and then notify you if there's a new update. You can then download and install the software update using your phone's Wi-Fi or data connection. You can also manually check if there's an available software update for your phone.

Depending on the type of update, the update may erase all your personal data and customized settings, and also remove any applications you've installed. Make sure that you've backed up the information and files you want to keep.



Checking and downloading phone software updates may incur additional data transfer fees from your mobile operator.

---

### Installing a phone system software update

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Make sure your phone has a storage card inserted. The update will be downloaded to the storage card.

1. Do any of the following after your phone receives a software update:
  - If the phone display is on and you're not using any application, the **Install system software update** dialog box appears on screen. Select **Install now**, and then tap **OK**.
  - If you're in a call, the update notification icon appears in the status bar. After the call, slide open the Notifications panel, and then tap the update notification.
2. Wait for the update to download and install on your phone. When the update is finished, the phone will automatically restart.

---

### Checking for phone system software updates manually

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1. From the Home screen, press , and then tap **Settings**.
2. Tap **About phone** > **Software updates** > **Check now**.

## Restarting your phone

If your phone is running slower than normal, an application is not performing properly, or your phone becomes unresponsive, try restarting your phone and see if that helps solve the problem.

1. If the display is off, press the POWER button to turn it back on.
2. Unlock the phone display.
3. Press and hold the POWER button, and then tap **Restart**.
4. When asked to confirm, tap **Restart**.



If these steps don't work, you can remove and replace the battery, and then turn the phone on to restart it.


## Resetting your phone

Do a factory reset to return your phone to its original state before the first time you turned it on.

If you're passing your phone on to someone else or your phone has a persistent problem that cannot be solved, you can perform a factory reset (also called a hard reset). Factory reset is not a step to be taken lightly. It'll permanently delete all your data and customized settings, and will remove any applications you've downloaded and installed. Be sure to back up any data and files you want to keep before you do a factory reset.

### Performing a factory reset via settings

The most convenient way to do a factory reset is via the phone settings.

1. From the Home screen, press , and then tap **Settings**.
2. Tap **SD & phone storage > Factory data reset**.
3. Tap **Reset phone**, and then tap **Erase everything**.

### Performing a factory reset using the phone buttons

If you can't turn on your phone or access the phone settings, you can still perform a factory reset by using the buttons on the phone.

1. Remove the battery, wait for a few seconds, then reinsert the battery.
2. Press and hold the VOLUME DOWN button, and then briefly press the POWER button.
3. Wait for the screen with the three Android images to appear, and then release the VOLUME DOWN button.
4. Press VOLUME DOWN to select **FACTORY RESET**, and then press the POWER button.

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