HTC Desire® 601

User Guide

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Important Information

Radio Frequency Exposure Operating Instructions

This device was tested for compliance with the applicable FCC and Industry Canada specific absorption rate (SAR) limits for radio frequency (RF) exposure during typical body-worn operations. To ensure that RF exposure levels remain at or below the tested levels, use a belt-clip, holster, or similar accessory that maintains a minimum separation distance of 1.0 cm between your body and the device, with either the front or back of the device facing towards your body. Such accessories should not contain any metallic components. Body-worn accessories that do not meet these specifications may not ensure compliance with applicable SAR limits and their use should be avoided.

Important Note on Recoverable Data

Files and other data that have been deleted, cleared, removed, or erased from your device may still be recoverable by third-party data recovery software. Even a factory reset may not permanently erase all data from your phone, including personal information.

Get Started

This section gives you all the information you need to set up your phone and Virgin Mobile service the first time.

Your Phone at a Glance

The following illustrations outline your phone's primary external features, keys, and buttons.

Front Panel

Back Panel

Microphone ———————— ● ————————— Flash

Camera ————————
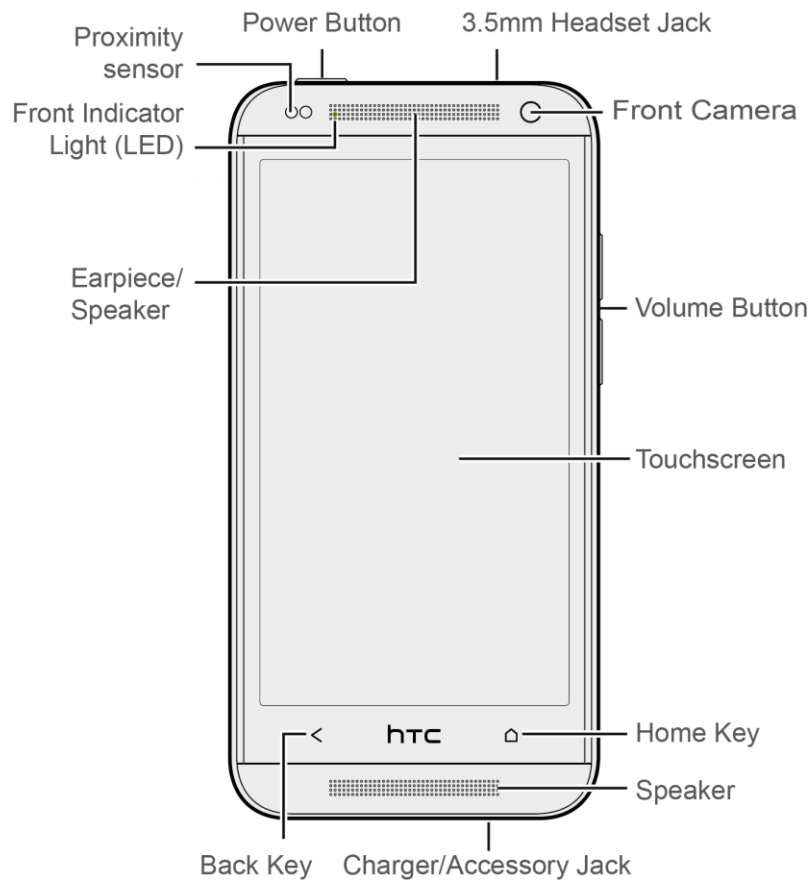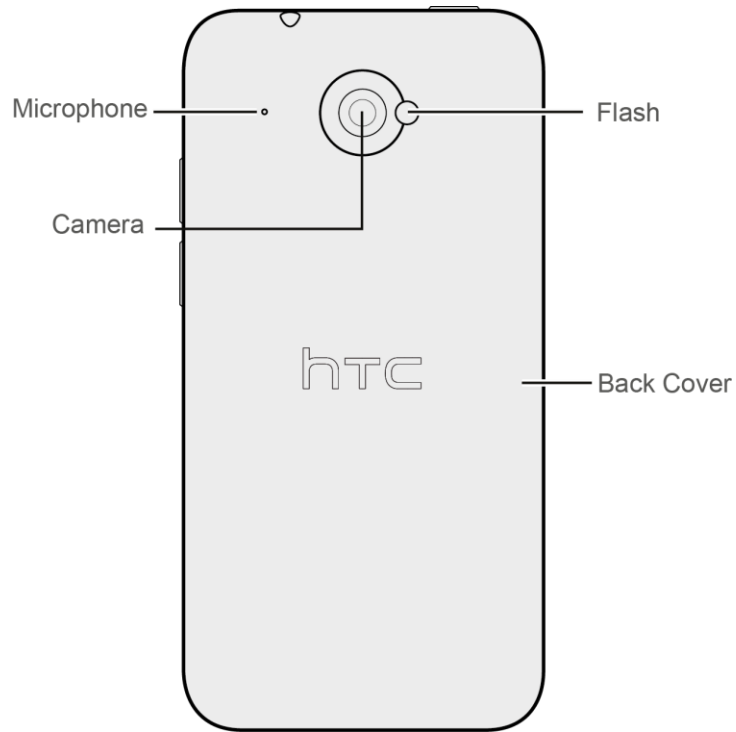
htc ————— Back Cover

Basic Installation

Before using your phone, you need to install the battery and storage card.

Install the Battery

1. Remove the back cover.

   ▪ With the left panel facing you, pry open the back cover from the notch near the bottom panel of the phone.

- Gently pull the back cover from the sides and bottom of the phone.
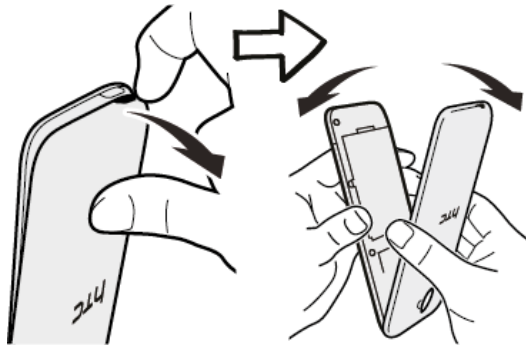
2. Insert the battery to the compartment, contacts side first, and then push down the battery.
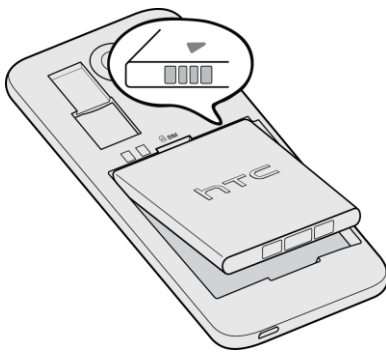
3. Install the storage card if you've purchased one. (microSD™ cards are sold separately.)
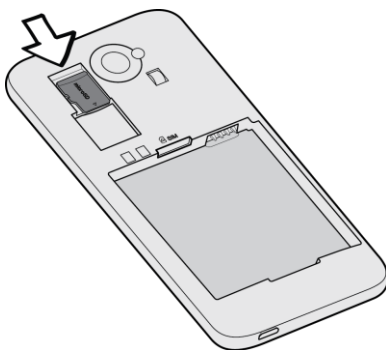
4. Reinstall the back cover. Align the top part of the back cover with the phone, and then press the sides and the bottom part of the cover until it locks into place. Make sure that there are no gaps or bulges along the sides.

Charge Your Phone

You must first charge the battery to begin setting up your phone.

1. Plug one end of the USB cable into the AC adapter.

2. Plug the other end of the USB cable into the charger/accessory jack on the bottom panel of your phone.
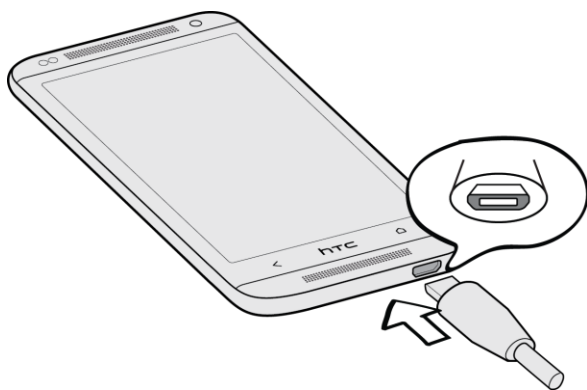
3. Plug the AC adapter into an electrical outlet. Fully charging a battery may take up to three hours.

Note: Your phone's battery should have enough charge for the device to turn on and find a signal, run the setup application, set up voicemail, and make a call. You should fully charge the battery as soon as possible.

Note: As a safety precaution, the battery may stop charging to avoid overheating.

Note: When you're using the Internet and charging the battery, your phone may become warmer. This is normal.

Note: To conserve energy, unplug the power adapter from the electrical outlet after you finish charging.

Set Up Your Phone on Virgin Mobile

Set up your Virgin Mobile account.

1. From your computer, visit virginmobileusa.com and click **Activate**.

2. Choose an activation option and click **Next**. Then, enter your ZIP code and click **Next**.

3. When prompted, enter the serial number (MEID) and verify the ICC ID printed on the sticker located on the back of your phone in the battery compartment. These numbers can also be found on the bottom panel of the phone's package.

4. Follow the instructions to select a plan and payment method.

    - If you're swapping phones or bringing your number over from a different carrier, follow the prompts to sign in or provide additional information.

Manage Your Account

Access information about your account.

From Your Phone

► Touch ⌂ > ⊞ > **My Account** or dial *VM (*86) to access your account where you can do any of the following things:

- Check your minutes

- Add money (Top-Up)

- Change plans…and a lot more

From Your Computer

► Log in with your phone number and Account PIN at virginmobileusa.com where you can do everything above and a lot more.

Top-Up Your Account

Buy Top-Up cards at thousands of retailers. Or, make it even easier by registering your credit/debit card or PayPal™ account.

Auto Pay

Auto Pay is the easiest way to keep your service working. Once you register your credit card, debit card or PayPal account, you can set it to automatically pay your monthly plan. Then you can keep emailing, IMing, Tweeting with Twitter, surfing, and talking with no interruptions. Set up Auto Pay anytime by logging into My Account at virginmobileusa.com, and adjusting your payment settings.

One-time Top-Ups From Your Computer

If you don't want to set Auto Pay, you can still log in at virginmobileusa.com whenever you need a quick Top-Up.

One-time Top-Ups From Your Phone

► Dial **✳** **7** PQRS **2** ABC **9** WXYZ on your phone or select **My Account** on the All Apps screen.

Additional Information

For more information about your Virgin Mobile account, as well as other Virgin Mobile services, visit us at: virginmobileusa.com.

Or, call us at **1-888-322-1122**. We're here to serve you.

Turn Your Phone On and Off

The instructions below explain how to turn your phone on and off, or how to restart the phone.

Turn Your Phone On

► Press and hold the **Power** button (⬭). You will feel or hear the phone vibrate when it has been turned on. The first time you turn on your phone, it will search for Virgin Mobile service, and begin the setup application.

Turn Your Phone Off

1. Press and hold the **Power** button to open the Power options menu.

Note: When the screen is locked and you press the **Power** button it will only turn off the screen and not the phone. You will need to unlock the screen first before you press and hold the **Power** button to turn the phone off. See Turn Your Screen On and Off for details.

2. Touch **Power off** to turn the phone off.

Restart Your Phone

Restarting the phone will close all running apps and will clear all temporary files in the phone's memory. Make sure to save your work before restarting the phone.

1. Press and hold the **Power** button for about two seconds.

2. On the Power options menu, touch **Restart**.

3. In the Restart phone confirmation box, touch **Restart**.

Note: If the phone hangs and the touchscreen does not respond, press and hold the **Power** button for about 12 seconds to restart the phone.

Complete the Setup Application

Walk through the on-device setup to choose your phone language, Internet connection, select how you want to set up your new phone, and more.

1. Touch **Start** to begin. Touch **Next** or **Skip** to skip any of the screens.

2. **Connect to Wi-Fi**. Connect to a Wi-Fi® network. For more information, see Wi-Fi.

3. **Set up phone**. Select how you want to set up your new phone.

   - **Set up from scratch**. Use the HTC Get Started service to set up your accounts and personalize your new phone from your computer. Your phone shows you the URL of the HTC Get Started site and a pair code. On your computer's Web browser, just go to the URL and enter the pair code to start your Web setup. You need an HTC Account to save your accounts and settings on the Web and download them to your phone. To find out more about HTC Get Started and HTC Account, see the Help and FAQ on the HTC Get Started site: start.htcsense.com.

   - **Restore, transfer, or import content**. If you already finished the HTC Get Started setup before turning on your new phone, just download your Web setup by selecting **Apply HTC Get Started setup**. Or if you have content from an old phone, you can choose to do a direct phone-to-phone transfer. See Transfer Content to Your New Phone.

4. **Accounts & sync**. Set up your email and social network accounts including Google®, Microsoft® Exchange ActiveSync® Mail, HTC Account, Dropbox, Facebook, Flickr®, LinkedIn®, Hotmail®, Twitter, and more. For more information, see Accounts & Sync.

Note: You do not need to sign up for a Google Account to use your phone. However, to download applications from Google Play™ or chat in Google+™ Hangouts, you must link your phone to a Google Account.

Note: If you used the online HTC Get Started service, some of the following steps may already have been completed.

5. **Dropbox**. Create a new Dropbox account or sign in to your existing account and enjoy a free 23GB Dropbox space for two years. See Dropbox for more information. Additional terms and requirements may apply (including a subscription fee) after your two year trial ends.

Note: Dropbox is a third-party application and is not provided by or associated with HTC Corporation.

6. **Tell HTC**. Choose whether to allow HTC to collect anonymous data in the background about how you use your phone.

7. **Google location**. Turn on Google location services. For more information, see Location.

8. **HTC Backup**. To make it easier for you to back up and restore content from your phone to another HTC phone in the future, select **Back up phone daily**. For more information, see Backup.

9. **Personalize & Secure**. Give your new phone a name or set up a screen lock to help secure your phone.

10. Touch **Finish**.

Note: 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. To avoid incurring data fees, disable these features under Settings.

Set Up Voicemail

Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off. You should set up your Virgin Mobile voicemail and personal greeting as soon as your phone is activated. Always use a password to help protect against unauthorized access.

1. Touch ⌂ > 📞. (If your screen is locked, press the **Power** button to turn on the display and then drag 🔒 or the clock up to unlock the screen.)

2. Touch and hold 1 ⚬⚬ to dial your voicemail number.

3. Follow the system prompts to:

   - Create your password.

   - Record your name announcement.

   - Record your greeting.

Note: Voicemail Password – Virgin Mobile strongly recommends that you create a password when setting up your voicemail to help protect against unauthorized access. Without a password, anyone who has access to your phone is able to access your voicemail messages.

Transfer Content to Your New Phone

You can easily transfer content — contacts, messages, calendar events, music, photos, videos, and more — from other phones or your computer to your new phone using the HTC Transfer Tool, Bluetooth®, or direct USB connection.

Transfer Content from an Android Phone with Data Connection

On your old Android™ phone, download the HTC Transfer Tool and use it to transfer your content to your new HTC phone.

Note: You need Android version 2.3 or later to use the HTC Transfer Tool on your old phone.

Note: If your old phone has Android version 2.2 or an earlier version, you need to use Bluetooth transfer. For details, see Transfer Content From Your Old Phone Using Bluetooth.

1. Do one of the following:

   - If you're setting up your new HTC phone for the first time, choose to transfer content, and then select **Transfer from old phone** on the Set up phone screen.

   - With two fingers, swipe down from the status bar, and then touch ⚙ > **Transfer content**.

2. Choose whether to transfer from an old HTC phone or other Android phone.

3. Follow the steps shown on your new phone to download and install the HTC Transfer Tool from Google Play to your old phone, install it, and open the tool.

4. When you see a PIN on your old phone, make sure the same PIN also appears on your new phone before you continue.
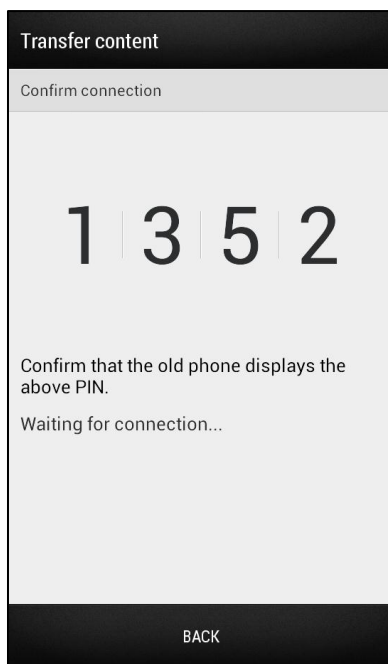
Note: If the PIN code doesn't appear, this may mean that your old phone is unable to connect to your new phone. If this happens, touch **Unable to establish a connection** on your new phone to use Bluetooth for transferring contacts from your old phone.

5. On your old phone, choose the types of content you want to transfer, and then touch **Start**.

6. Wait for the transfer to finish.

7. Touch **Done** on both phones.

Transfer Content from an iPhone

If you have an iPhone®, it's fast and easy to transfer your contacts, messages, and other content when you use HTC Sync Manager. For details, see Transfer iPhone Content to Your HTC Phone.

If you only need to migrate your contacts, you can also use Bluetooth transfer. For details, see Transfer Content From Your Old Phone Using Bluetooth.

Transfer Content From Your Old Phone Using Bluetooth

Use Bluetooth to transfer contacts from an iPhone, a phone that has Android version 2.2 (or earlier version), or other types of phones.

Note: Depending on the capabilities of your old phone, you may be able to transfer not only contacts but also other data such as calendar events and text messages to your new HTC phone.

1. Do one of the following:

   - If you're setting up your new phone for the first time, choose to transfer content, and then select **Transfer from old phone** on the Set up phone screen.

   - With two fingers, swipe down from the status bar, and then touch ⚙ > **Transfer content**.

2. Choose whether to transfer from an Android phone, iPhone, or other phone types. If you chose to transfer from an Android phone, touch **Quick transfer**.

3. Choose your old phone's name and model.

4. On your old phone, turn Bluetooth on and set it to discoverable mode.

5. Follow the onscreen instructions on your old and new phones to pair them and start the data transfer.

Transfer Content Between Your Phone and Computer

There are two ways you can transfer content to or from your computer.

- **Connect your phone to your computer**. Your computer will recognize it just like any removable USB drive, and you can copy your media between them.

- **Download and use the HTC Sync Manager software on your computer**. You can set it up to automatically get music, photos, and videos off your phone to your computer. You can also sync playlists from your computer to the phone. If you have an iPhone, you can even connect it and transfer the camera roll (photos and videos) to your computer. Then reconnect your phone and copy them over. For details, see HTC Sync Manager.

Ways of Transferring Contacts and Other Content into Your Phone

Aside from the HTC Transfer Tool, there are other ways you can add contacts and other content to your phone.

- **Sync with your computer**. Use HTC Sync Manager to sync contacts, documents, playlists, and more between your phone and a computer running a Windows® or Mac OS® operating system. You can also use it to transfer contacts, messages, and other content from an iPhone to your computer, and then to your HTC phone. For details, see HTC Sync Manager.

- **Gmail™**. 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.

- **Social network accounts**. Log in to your favorite social networks to sync contact information from them.

- **Microsoft Exchange ActiveSync**. Your phone syncs your work contacts from the Microsoft Exchange ActiveSync Server in your workplace.

- **Phone contacts**. You can create contacts locally on your phone, if you don't prefer to store them on your online accounts.

Phone Basics

Your phone is packed with features that simplify your life and expand your ability to stay connected to the people and information that are important to you. The topics in this section will introduce the basic functions and features of your phone.

Your Phone's Layout

The illustrations below outline your phone's basic layout.

Proximity sensor — Power Button — 3.5mm Headset Jack

Front Indicator Light (LED) — Front Camera

Earpiece

Volume Button

Touchscreen

hTC — Home Key

Speaker

Back Key — Charger/Accessory Jack
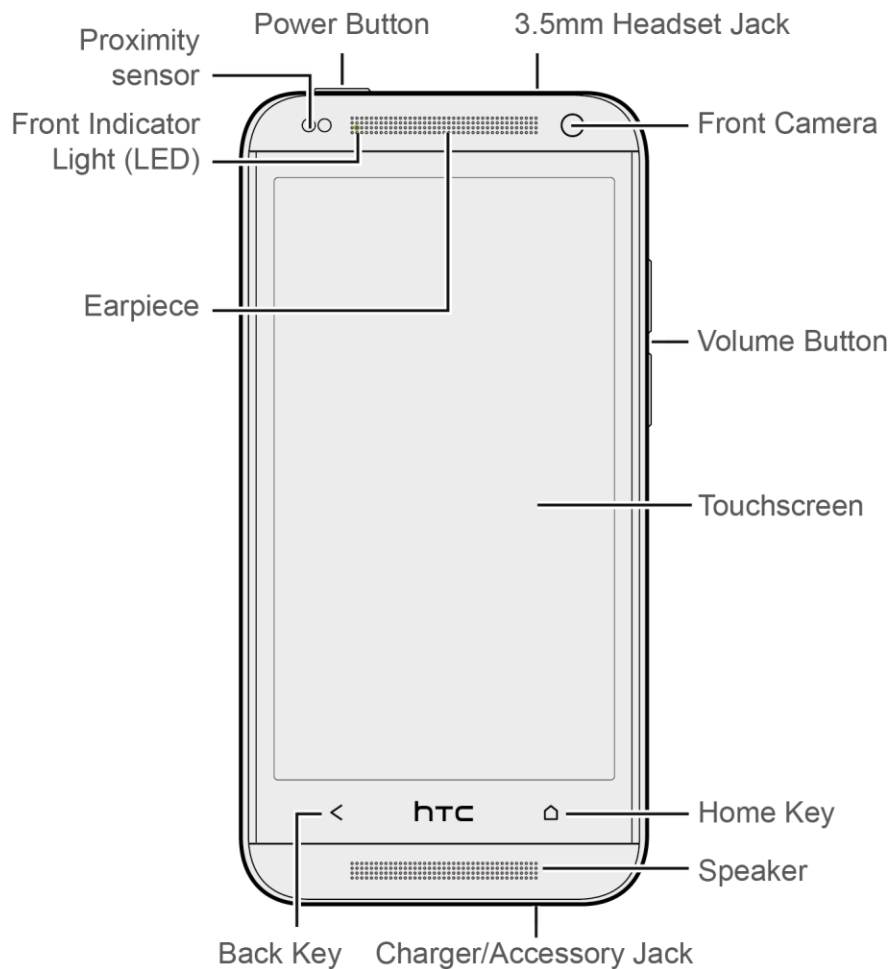
- **Back** lets you return to the previous screen, or close a dialog box, options menu, the Notifications panel, or onscreen keyboard. You can also configure this key to open the Menu while you're in an app.

- **Charger/Accessory Jack** allows you to connect the phone charger or the USB cable (included).

CAUTION! Inserting an accessory into the incorrect jack may damage the phone.

- **Speaker** lets you hear music and the different ringers and sounds on your phone. The speaker also lets you hear the caller's voice in speakerphone mode.

- **Home** lets you display the main Home screen. When the screen is active:

  - Double-tap to select a recently-opened app.

  - Swipe up or press and hold to open Google Search or Google Now™.

- **Touchscreen** lets you view and control all the features of your phone.

- **Volume Button** allows you to adjust the ringer or media volume or adjust the voice volume during a call.

- **Front Camera** allows you to take photos and videos or start a video call.

- **3.5 mm Headset Jack** allows you to plug in either a stereo headset or an optional headset for convenient, hands-free conversations.

CAUTION! Inserting an accessory into the incorrect jack may damage the phone.

- **Power Button** lets you turn the phone on or off, turn the screen on or off, restart the phone, or switch your phone to airplane mode.

- **Proximity sensor** turns off the screen automatically when you place the phone near your face.

Important: If you want to use a screen protector, please don't cover and block the proximity sensor. Purchase a screen protector designed for your phone.

- **Front Indicator Light (LED)** shows your phone's status or pending notifications at a glance.

- **Earpiece** lets you hear the caller and automated prompts. The earpiece also functions as a speaker to provide a richer sound when you're playing music or watching videos.

Turn Your Screen On and Off

Your phone allows you to quickly turn the screen off when not in use and to turn it back on and unlock it when you need it.

Turn the Screen Off When Not in Use

► To quickly turn the screen off, press the **Power** button. Pressing the **Power** button again or receiving an incoming call will turn on your phone screen and show the lock screen.

To save battery power, the phone automatically turns off the screen after a certain period of time when you leave it idle. You will still be able to receive messages and calls while the phone's screen is off.

Note: For information on how to adjust the time before the screen turns off, see Screen Timeout.

Turn the Screen On and Unlock It

Below are steps for how to unlock your phone's screen.

1. To turn the screen on, press the **Power** button.

2. Drag 🔒 or the clock up on the lock screen.

Your Phone's Lock Screen

Aside from protecting the phone's screen from unwanted touches and presses, the lock screen also displays important information, updates, and messages at a glance, and provides shortcuts to your favorite applications.

Unlock the Screen

Unlock the screen to receive an incoming call or to access your phone.

1. When the screen is off, press the **Power** button to show the lock screen.

2. You can either:

   - Flick the lock icon (🔒), the clock, or an empty area of the lock screen up to unlock the screen.

   - Flick a shortcut icon up to directly launch the app.

Note: If you have set up a screen lock, you'll be asked to provide your credentials before your phone unlocks. See Screen Lock.

Customize the Lock Screen

You can customize the lock screen style.

1. Swipe down from the status bar using two fingers, and then touch ⚙ > **Personalize**.

2. Touch **Lock screen style**.

3. Slide your finger left or right to choose a lock screen style.

4. Touch the lock screen style to see a preview. If you want to further customize it, touch **Settings**, customize your view, and then touch **Done**.

5. Touch **Apply** to apply the new style.

Touchscreen Navigation

Your phone's touchscreen lets you control actions through a variety of touch gestures.

Important: When the **TalkBack** option in the Accessibility settings is turned on and the Explore by touch setting is selected, the regular touch gestures are replaced by the TalkBack gestures. For details, see Navigate Your Phone with TalkBack.

Touch

Touch the screen with your finger when you want to select onscreen items such as application and settings icons, or press onscreen buttons.

After you've scrolled down a long list or screen (in Settings and apps such as Mail and People), touch the status bar to jump straight to the top of your screen.

Touch and Hold

To open the available options for an item (for example, a contact or link in a Web page), touch and hold the item.

Swipe or Slide

Quickly swipe your finger vertically or horizontally across the screen to go to other Home pages, scroll through documents, and more.

Drag

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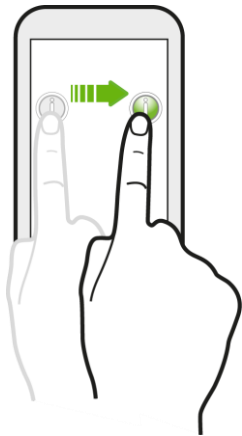
Flick

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

Press and Flick

On the Home screen, you can easily move a widget or icon from one screen to another. Press and hold the widget or icon with one finger, and flick the screen to the new location with another finger.

Slide with Two Fingers

In some apps, like Gallery, Messages, Mail, or the Web browser, slide two fingers apart to zoom in when viewing a picture or text.
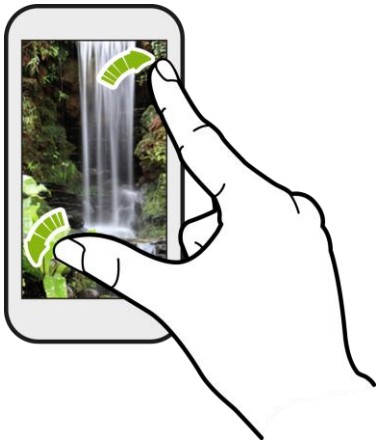
Slide two fingers together to zoom out of the picture or text.

Two-finger Swipe

● Swipe down from the status bar using two fingers to access Quick settings.

- In some applications that have sorting, like Mail or People, swipe up or down using two fingers to scroll the screen. The screen displays the sorting order, and you can easily scroll to the information you want.
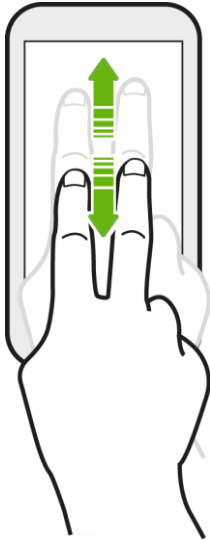
Three-finger Gesture

- Swipe up using three fingers to share content such as photos, videos, and music from your phone to your TV or speakers.

- While using the HTC Car app, touch the screen with three fingers to activate the voice command mode.
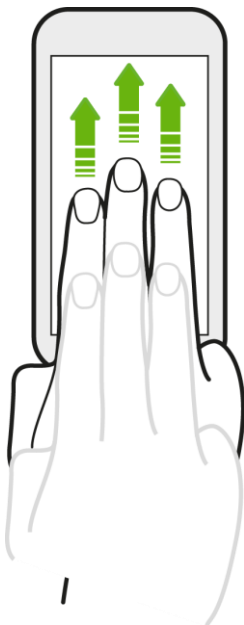
Note: You need to hook up the HTC Media Link HD (sold separately) to your HDMI TV to share content.

Note: The 3-finger gesture may not be available when TalkBack gestures are enabled. For details, see Navigate Your Phone with TalkBack.

Can't Use Multi-finger Gestures in Your Apps?

That's because HTC gestures is enabled by default. This makes the three-finger gesture exclusive for sharing content or for use with HTC apps. You won't be able to use multi-finger gestures (gestures that use three fingers or more) for other purposes.

To use multi-finger gestures in games or musical instrument apps, clear the HTC gestures option in **Settings** > **Display, gestures & buttons**.

Motion Gestures

Use motion gestures to rotate the screen, mute, lower the ringtone volume, and more.

Flip to Silence

When a call comes in, you can turn your phone over to mute it.

Pick Up to Lower Volume

In a business meeting or restaurant, pick your phone up when a call comes in to lower the ringtone volume.

Set Volume to Automatically Increase While in Your Pocket or Bag

You can set your phone to recognize when it's in your bag or pocket and raise the ringtone volume so that you can hear it in noisy environments.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Sound**.

2. Select or clear the **Pocket mode** option to enable or disable Pocket mode.

Rotate Your Phone for a Better View

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. See HTC Sense Keyboard for more details.
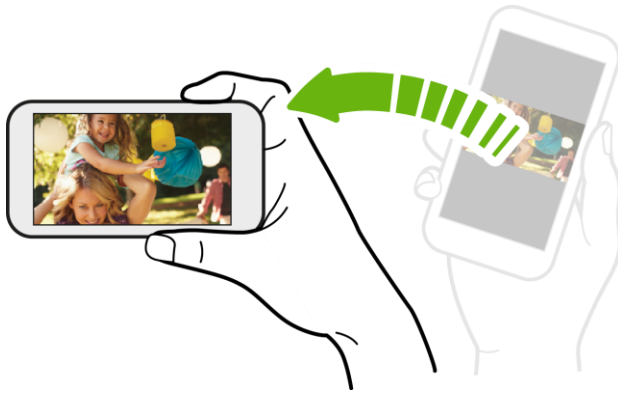
Note: To turn this feature off, clear the **Auto rotate screen** option in **Settings** > **Display, gestures & buttons**.

Note: The TalkBack accessibility feature works best if you turn off auto-rotate. For details, see Navigate Your Phone with TalkBack.

Working with Phone Apps and Settings

Quickly open your favorite apps even when the phone screen is locked and easily change your phone settings to make it truly yours.

Open an App

There are several options for opening an app from the Home screen.

- Touch an app on the launch bar at the bottom of the Home screen.

- Swipe the main Home screen left and touch an app icon on an adjacent panel.

- To see more apps, touch ▦. Then touch the app you want to use.

Open an App or Folder from the Lock Screen

Tip: The shortcuts on the lock screen are the same ones on your Home screen's launch bar. To change the lock screen shortcuts, you'll have to replace the apps or folders on the launch bar.

- On the lock screen, drag an app or folder icon up to unlock the screen and directly go to the app or folder.

- When there's a notification or info shown on the lock screen such as a missed call or new message, you can drag it up to directly go to its app.

If you've set up a screen lock, you'll be asked to provide your credentials first before your phone opens the app or folder.

Switch Between Recently Opened Apps

When you're multitasking and using different apps on your phone, you can easily switch between the apps you've recently opened.

► Double-tap ⌂ to see recently-opened apps.

- To switch back to an app, just touch it.

- To remove an app from the list, drag it up.
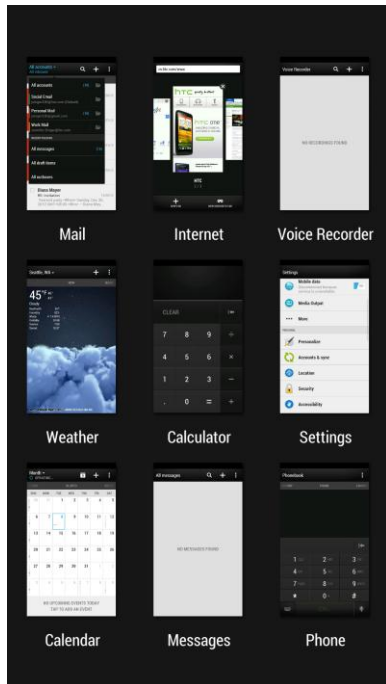
Refresh Content

In some apps, you can easily refresh content that's synced or downloaded from the Web with a simple finger gesture.

1. While viewing content such as weather, stocks, or Mail inbox, scroll to the top of the screen.

2. Pull down the screen with your finger, and then release to refresh.

Capture the Phone Screen

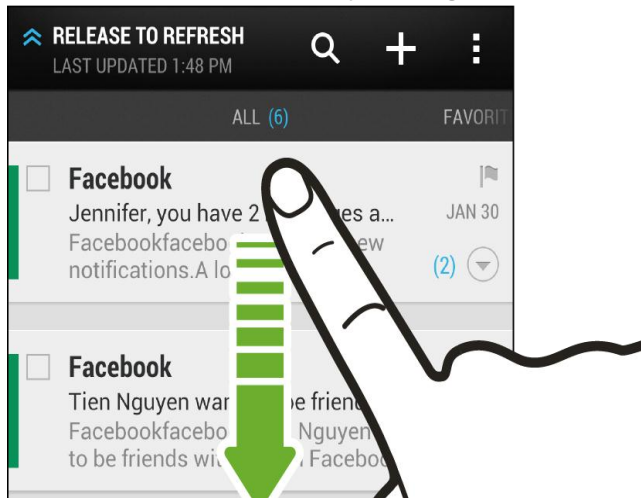Capture the phone screen to show off your high game score, write a blog post about your phone's features, or post a status update about a song you're playing.

► Press and hold the **Power** button and the **Volume down** button at the same time.

The image is saved in the Screenshots album in Gallery.

Tip: To share the image immediately after capturing, wait until you see the icon ▭ in the status bar. Slide the Notifications panel open, and then under the Screenshot captured notification, touch **Share**.

Get to Know Your Settings

Change the ringtone, set up a Wi‑Fi connection, add your accounts, and more in Settings.

1. Open Settings either from the Quick settings panel or All Apps screen.

   - With two fingers, swipe down from the status bar to open Quick settings, and then touch ⚙.

   - From the Home screen, touch ⠿ to switch to All Apps screen, and then touch **Settings**.

2. Here are some of the basic settings you can change:

   - Touch the **On/Off** switch next to an item such as **Wi-Fi** to turn it on or off. Touch the item itself to configure its settings.

   - Touch **Sound** to set a ringtone, choose a sound profile, and configure incoming call sound settings.

- ▪ Touch **Personalize** to change the Home screen wallpaper, lock screen style, and more.

- ▪ Touch **Accounts & sync** to add and sign in to your different accounts, such as email, social networks, and more.

- ▪ Touch **Security** to increase your phone's security, for example with a screen lock.

For more information, see Settings.

Using Quick Settings

Touch the tiles in Quick settings to easily turn on Wi‑Fi, Bluetooth, and more. You'll also find a few shortcuts, such as for viewing your profile in the People app.

► With two fingers, swipe down from the status bar to open Quick settings.
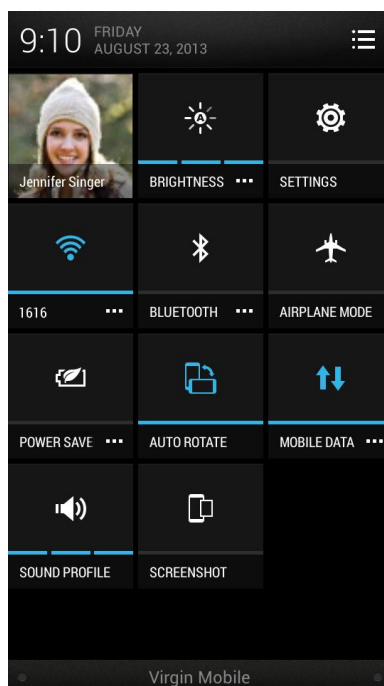
Your Home Screen

With HTC BlinkFeed™, you can personalize the Home screen with information and updates that matter to you. See a variety of content such as news feeds, social network updates, tips, and more.

- ● After you've turned on and set up your phone, you'll see the Feeds view as the main Home screen. Customize it to select the type of information you want to appear on your Home screen. For details, see Home Screen Feeds.

- You can change the apps on the launch bar at the bottom of the Home screen. See Customize the Home Screen.

- Swipe left and you'll discover another Home screen panel for adding your favorite apps, widgets, and more so they're just a touch away. And if you need more Home screen panels, you can add more. For details, see Customize the Home Screen.

Home Screen Feeds

Stay in touch with friends or get the latest about your interests right on your Home screen HTC BlinkFeed. Set up which social networks, news sources, and other information will appear.
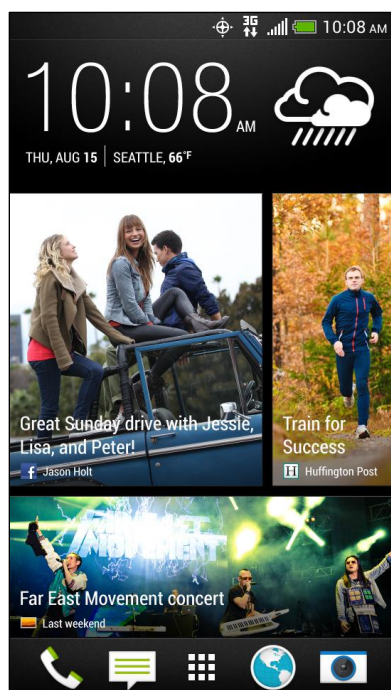
- Touch a tile to view more details or to comment on a post or status update.

- Scroll to the top and pull down on the screen to manually refresh the stream. This also shows the header containing the icons for posting on social networks, searching, and changing the settings.

Tip: In the Feeds view, you can touch either ⌂ or ‹ or touch the status bar to scroll to the top.

- Touch ▼ to choose the type of feeds to display. Select **Highlights** to see other contents such as upcoming events, frequently-viewed photos in Gallery, and more.

You can manually set which feeds will appear as highlights by touching ••• next to **Highlights** and selecting your favorite news sources, social networks, and apps.

Show the Header

The header contains icons for posting on social networks, searching feeds, and more.

Highlights ▾   ✏   🔍   ⋮

If the icons don't show, you can do either of the following:

- While browsing the first page of feeds, just pull down the screen.

- While browsing succeeding pages, pull down and hold the screen. Wait for the icons to appear and then release your finger.

Your Social Networks

When you sign in to your social network accounts and authorize HTC Sense® to access them, you can:

- Post status updates from the Home screen when using the Feeds view.

- See your contacts and their status updates in People.

- See photos in Gallery or on the Home screen.

- Check your friends' status updates and posts on the Home screen when using the Feeds view.

- View events and reminders in Calendar.

To post an update on your social network on the Home screen Feeds view:

1. Scroll to the top and pull down on the screen. Or pull down and hold the screen.

2. Touch ✏, and then choose a social network.

3. Compose your status update and post it on your social network.

Select Feeds

Get updated with the most relevant content and posts with just a swipe. Choose which feeds to display on the Home screen. You can select popular news channels and websites or choose a category like Entertainment. You can also show posts from friends in social networks or information from apps such as Calendar.

1. Scroll to the top and pull down on the screen. Or pull down and hold the screen.

2. Touch ⋮ > **Topics and services**.

3. Select feeds from apps, types of content, and social networks that will display on the Home screen. Swipe left or right for more choices.

Change the Local Content Guide

Feeds from news channels and websites displayed on the Home screen are set by a local content guide. To see a different list of news sources, change the local content.

1. Scroll to the top and pull down on the screen. Or pull down and hold the screen.

2. Touch ⋮ > **Settings**.

3. Touch **Local content**.

4. Select the local content you want to use, and touch **Next**.

5. Select news sources and categories that you want.

Customize the Home Screen

Your phone allows you to change the wallpaper, add or remove home screen panels, and add shortcuts, folders, and widgets at any time.

Change the Wallpaper

Changing the phone's display screen wallpaper with a preset wallpaper or 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 to an animated wallpaper.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Personalize** > **Wallpaper**.

2. Select from the following:

    ▪ **HTC wallpapers**. Choose a preset image, and then touch **Preview**.

    ▪ **Live wallpapers**. Choose a preset animated wallpaper, and then touch **Preview**. If the animated wallpaper you chose can be customized, touch **Settings**.

    ▪ **Computer photos**. Use the HTC Get Started service to choose a photo from your computer and use it as a wallpaper on your phone.

    ▪ **Gallery**. Choose an existing photo and crop it.

    ▪ **ID wallpapers**. Choose a wallpaper from an installed ID pack.

3. Touch **Done** or **Apply**.

Add a Home Screen Panel

Add a Home screen if you have more widgets, apps, and shortcuts that you want to access right away.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Personalize** > **Customize home screen**.

2. Touch ➕. A new Home screen appears. You can start adding widgets, apps, and shortcuts.

To remove a panel, touch and hold a thumbnail and then drag it to ✕.

Customize the Launch Bar

The launch bar on your Home screen gives you one-touch access to commonly used apps. You can replace the apps on the launch bar with other apps that you often use.

1. From the Home screen, touch ⦂⦂⦂ to go to the All apps screen.

2. Touch and hold the app you want to replace, and then drag it out of the launch bar.

3. Touch and hold an app, and then drag it to the empty slot on the launch bar.

Tip: You can also group apps on the launch bar into a folder.

Note: The apps or shortcuts you see on the lock screen are the same as the ones in the launch bar.

Work with Widgets, Folders, and App Shortcuts

Add widgets and app shortcuts to the Home screen. You can also group your favorite apps into folders so you can easily access them.

Add Widgets on Your Home Screen

Widgets make at-a-glance important information and media content easily available. Choose from a selection of widgets and add the most useful ones to your Home screen.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Personalize** > **Customize home screen**.

2. Touch ▼ > **Widgets**.

   - Swipe to browse through the widgets.

   - Touch 🔍 to search for specific widgets.

Tip: Some widgets are available in different styles and sizes.

3. Touch and hold a widget, and then drag it to a Home screen thumbnail where you want to add it.

You can also add widgets that allow you to quickly switch on or off certain settings such as Bluetooth and GPS.

Change the Widget Settings

You can modify basic settings of some widgets (for example, you can change the city that is displayed on the weather clock widget) from the Home screen. Some widgets can also be resized after you've added them to your Home screen.

► Do any of the following:

   - To change the widget settings, press and hold the widget, and then drag it to ⚙. You can then customize the widget settings.

   - To resize the widget, press and hold the widget. If a border appears around the widget, drag the sides of the border to enlarge or shrink the widget size.

Add Apps and Other Shortcuts on Your Home Screen

Place apps you often use on your Home screen. You can also add shortcuts to frequently used settings, bookmarked Web pages, and more.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Personalize** > **Customize home screen**.

2. Touch ▼ > **Apps** or **Shortcuts**.

   - Swipe to browse through the apps or shortcuts.

   - Touch 🔍 to search for specific apps or shortcuts.

3. Touch and hold an app or shortcut icon, and then drag it to a Home screen thumbnail where you want to add it.

Note: To add an app from the All Apps screen, press and hold an app and drag it to ⬇. Drop the app on an empty space in the Home screen.

Move or Remove Items on Your Home Screen

1. Touch and hold the widget or app shortcut you want to move or remove.

2. Do one of the following:

   ▪ To move the item to another position on the same panel, just drag it to a new area and then release it.

   ▪ To move the item to another Home screen panel, flick left or right to rotate the screen to another Home screen panel, and then release it.

   ▪ To remove the item, drag it to ✕ and then release it.

Group Apps in a Folder

You can group apps into a folder in the All Apps screen, and then move the folder to the launch bar or the Home screen.

1. From the All Apps screen, touch and hold an app, and then drag it over to another app to automatically create a folder.
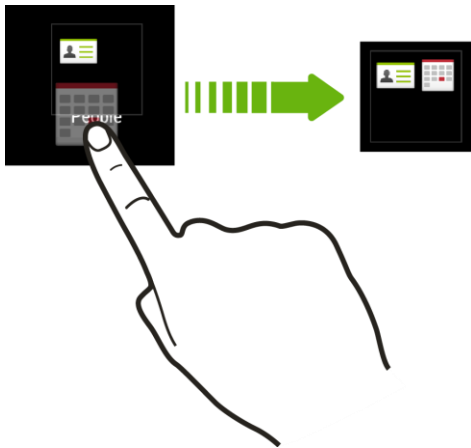
Tip: Can't group or re-arrange apps? Scroll to the top, pull down the screen, and then touch ▼ > **Custom**.

2. To add more, touch and hold another app and drag it to the folder.

3. You can also:

- Drag the folder from the All Apps screen to the launch bar.

- Drag the folder to ⬇, and then drop it on an empty space in the Home screen.

Status and Notifications

The status bar and notification panel make it easy to see your phone's connection, alert you of new messages, and much more.

Status Bar

The status bar at the top of the Home screen provides phone and service status information on the right side and notification alerts on the left. To view notification alerts, touch and hold the status bar and drag it down.

Status Icons

Icon	Description
ᴬ͜͡ͱ	Signal strength (More bars = stronger signal)
˟͜͡ͱ	No service
📶	Connected to a Wi-Fi network

4G	4G LTE network is available
4G	4G LTE network available and active (with icon animation)
3G	3G network is available
3G	3G network available and active (with icon animation)
	Phone's location feature is on and available for location-based services such as GPS navigation
	Phone's location feature off*
	NFC is on.
	Phone microphone muted
	Phone speaker muted
	Vibrate mode
	Shows current battery charge level (icon shown is fully charged)
	Bluetooth on
	Connected to Bluetooth device
	Airplane mode
	Alarm set
	Wired microphone headset connected
	Wired headset connected

*Important: Turning off a location service means no applications on HTC One will collect your location data through that location service. However, third party applications may collect — and your phone may continue to provide — location data through other services, including through Wi‑Fi and signal triangulation.
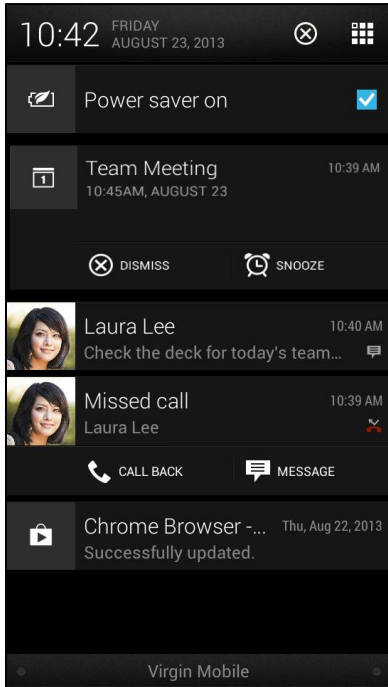
Notification Icons

Icon	Description
	New text or multimedia message
	New voicemail
	New Gmail message
	New Microsoft Exchange ActiveSync or POP3/IMAP email message
	Upcoming event
	Music is playing
	FM Radio is on
	Power saver mode is on
	General notification (for example, sync error)
	Wi-Fi is on and wireless networks are available
	Data synchronizing – connected to HTC Sync
	More (undisplayed) notifications
	Missed call
	Call in progress
	Uploading data (animated)
	Downloading data (animated)
	Waiting to upload
	Phone connected to computer via USB cable
	Downloaded Google Play app installed successfully

Notifications Panel

When you see notification icons, open the Notifications panel to check out details of the notifications that you've received. You can also quickly access settings from the Notifications panel.

1. Slide down from the top of the screen to open the notifications panel.


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

2. On the Notifications panel:

   ▪ You can expand certain notifications to see more information, such as email previews and calendar events. Spread with your two fingers to expand a notification, or pinch to collapse it.

   ▪ You'll see icons in some notifications that allow you to take immediate actions. For example, when you have a missed call, touch the available icons to return the call or reply with a text message.

   ▪ Touch the notification icon on the left to open the corresponding app.

   ▪ To dismiss just one notification in the list, drag it left or right.

3. To close the Notifications panel, slide up from the bottom bar of the panel or touch ‹. You can also touch ⊗ to dismiss all notifications and close the Notifications panel.

Notification LED

The Notification LED provides phone information at a glance. The indicator shows:
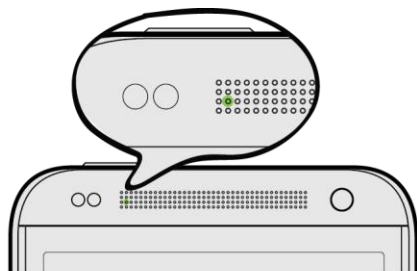
- Solid green light when your phone is connected to the power adapter or a computer and the battery is fully charged.

- Flashing green light when you have a pending notification (for example, a new message or a missed call).

- Solid orange light when the battery is being charged.

- Flashing orange light when the battery level reaches very low. (Power is below 14%.)

Note: The indicators are listed in order of priority. For example, if your phone is connected to the AC adapter and the battery is charging, the LED will be solid orange and will not switch to a flashing green light even if there is a pending notification.

Enter Text

You can type on your phone using one of the available touchscreen keyboards.

HTC Sense Keyboard

Typing is fast and accurate with the HTC Sense keyboard.

- Just swipe right to access the numeric and symbol keyboard. Or swipe left to switch between languages.

- The keys have secondary numbers, punctuation symbols, or other characters that you can quickly insert without having to switch to the numeric and symbol keyboard.
  For example, just touch and hold a key on the first row to insert a number.

- Choose from a selection of smileys and insert one right from the keyboard.

- Show or hide navigational arrow keys on the keyboard. If you enable the arrow keys in Settings, they'll only appear on the portrait keyboard.

- You can type words by just speaking.

- Word prediction also saves typing time. As you type, you'll see word suggestions that you can choose from. You can even add words, phrases, and shortcuts to the word prediction dictionary.

- Turn on the **Trace keyboard** so you can type words by just sliding your finger from one letter to another.

And since everyone has their own typing style, you can calibrate the keyboard in **Settings** > **Language & keyboard** > **HTC Sense Input** > **Advanced** > **Calibration tool** so it learns how you type.

Change the HTC Sense Keyboard Layout

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

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Language & keyboard**.

2. Touch **HTC Sense Input** > **Keyboard selection**.

3. Touch **Keyboard types**, and then select the keyboard layout you want to use.

Change the HTC Sense Keyboard Language

If multiple keyboard languages are available on your phone, you can choose which languages to enable in the onscreen keyboard.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Language & keyboard**.

2. Touch **HTC Sense Input** > **Keyboard selection**, and then choose the languages you want.

3. To change the keyboard language, do any of the following:

   - Swipe left on the onscreen keyboard (not available if you're using trace keyboard).

   - Touch the language key (for example, EN) until you see the language you want to use.

   - Touch and hold the language key, and then drag your finger to the keyboard language you want to use

Enter Text by Typing on the HTC Sense Keyboard

The onscreen keyboard becomes available when you touch a text field in an app. Enter letters and numbers, change the keyboard layout or language, and more.

- Touch the keys on the onscreen keyboard to enter letters and numbers, as well as punctuation marks and symbols.

- Touch ⬆ to enter an uppercase letter. Touch ⬆ twice to turn on caps lock.

- Touch and hold keys with gray characters at the top to enter numbers, symbols, or accented letters. Some keys have multiple characters or accents associated with them.

- Swipe right to show number and symbol keys. To return to the main keyboard, swipe left.

- On supported apps, turn the phone sideways to show a larger Standard keyboard that lets you type easily using two thumbs.

- Touch ‹ to close the onscreen keyboard.

To open the keyboard settings, touch and hold the comma key. Or, slide the Notifications panel open, and then touch **Choose input method** > **Set up input methods** > **HTC Sense Input**.

Enter Text with the HTC Sense Keyboard Using the Trace Keyboard

Instead of touching the keys on the onscreen keyboard, you can "trace" to type words.

Note: You need to turn on **Trace keyboard** in **Settings** > **Language & keyboard** > **HTC Sense Input**.

1. Touch an area where you want to enter text.

2. Slide your finger from one letter to the next to enter a word.

3. Lift your finger when the word is completed. The suggestion list will show possible matches.

4. You can:

   - Touch the space bar to insert a highlighted word.

   - Touch a word from the suggestion list.

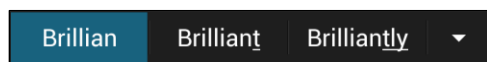- Touch the arrow next to the suggestion list to see more choices.

Enter Text by Speaking on the HTC Sense Keyboard

Try speaking the words to enter them in most text fields that let you use the touch input keyboard.

1. Touch an area where you want to enter text.

2. On the onscreen keyboard, touch and hold 🎤.

3. When you see the microphone image, speak out the words you want to type.

4. To set the voice input language, touch the language bar above the microphone image. You can choose one or more languages. Available languages depend on the voice input languages supported by Google.

5. If a word doesn't match what you've spoken and it's underlined, touch the underlined word to delete it or to see more choices.

6. Enter punctuation marks by saying the name (for example, say "comma").

Enter Text with Word Prediction on the HTC Sense Keyboard

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:

- Touch the space bar to insert the highlighted word in the suggestion list.

- Touch a word from the suggestion list.

- Touch the arrow next to the suggestion list to see more choices.

Tip: Touch ▦ to switch between Multitap and XT9® predictive modes when using the Phone keyboard layout.

Manage Your HTC Sense Keyboard Predictive Text Dictionary

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

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

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Language & keyboard**.

2. Touch **HTC Sense Input** > **Personal dictionary**.

3. Do any of the following:

   - To add a word to the predictive text dictionary, touch ➕, enter the word, and then touch **OK**.

   - To edit a word, touch the word, enter your changes, and then touch **OK**.

   - To delete a word, touch ⋮ > **Delete**, select the words, and then touch **Delete**.

Swype Keyboard

Enter text by sliding on or touching the keys on the Swype® keyboard, or by speaking.

Switch to the Swype Keyboard

You can change your phone's text input method to Swype from the default HTC Sense keyboard. To change the input method to Swype:

1. Touch an area where you want to enter text.

2. Slide the Notifications panel open, and then touch **Choose input method** > **Swype**.

Enter Text Using Swype

Slide your finger on the Swype keyboard to enter text.

1. Touch an area where you want to enter text.

2. Briefly press and hold the first letter of the word you want to enter, and then slide your finger to the other letters of the word.

3. When you've reached the last letter, lift your finger.
   For example, to enter the word "the", touch and hold **t**, and then slide your finger to **h** and **e**.
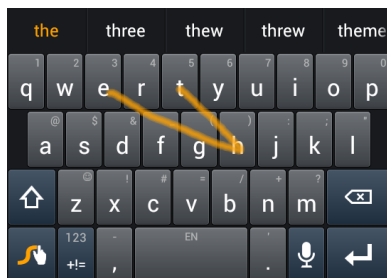
Note: If you've entered a word that Swype doesn't recognize, word suggestions appear at the top of the keyboard. Touch a word to enter it to your text.

There are many options to choose from with Swype keyboard settings. While using the Swype keyboard, touch and hold 🎵 to adjust the Swype settings.

Enter Text by Typing on the Swype Keyboard or by Speaking

Instead of using the Swype slide method, you can enter text by touching the keys on the Swype keyboard or by speaking.

- Touch the keys on the onscreen keyboard to enter letters and numbers, as well as punctuation marks and symbols.

- Touch ⬆ to enter an uppercase letter. Touch ⬆ twice to turn on caps lock.

- Touch and hold keys with gray characters at the top to enter numbers, symbols, or accented letters. Some keys have multiple characters or accents associated with them.

- Touch **123** to show number and symbol keys. To return to the main keyboard, touch **ABC**.

- Touch 🎤 to enter text by speaking.

- Touch and hold the space bar to change the keyboard language.

Edit Text

In apps such as the Web browser and Mail, you have many options to make entering text easier, including copying, cutting, pasting, and sharing text.

Copy, Cut, and Paste Text

1. Touch and hold on a word.

2. Drag the start and end anchors to highlight the surrounding text you want to select.
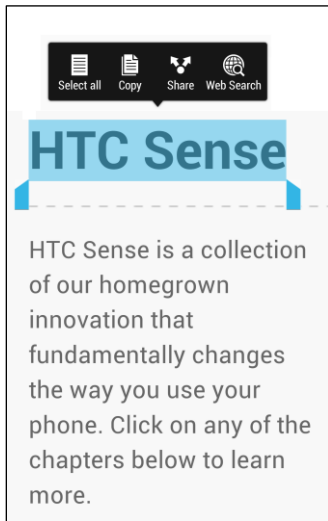
Tip: You can use the magnifier to zoom in while selecting your text. To turn on the magnifier, with two fingers, swipe down from the status bar to open Quick settings. Touch ⚙ > **Accessibility**, and then select the **Show magnifier** option. You'll see the magnifier when you touch one of the text selection anchors.

3. After you have selected the text you want to copy, touch **Copy**. The selected text is then copied to the clipboard.

4. In a text entry field (for example while composing an email), touch and hold at the point where you want to paste the text.

5. Touch **Paste**.

Tip: To copy the address of a linked webpage, touch and hold the link, and then touch **Copy link URL**.

Share Text

1. After you have selected the text you want to share, touch **Share**.

2. Choose where to paste and share the selected text, such as in an email message or social network status update.

Phone Calls

Your phone's calling features let your enjoy clear phone calls across the country.

Make Phone Calls

There are several convenient ways to place calls from your phone.

Call Using Smart Dial

You can either dial a number directly, or use Smart dial to quickly place a call.

Smart dial searches and calls a stored/synced contact or a number from your call history.

1. Touch ⌂ > 📞 to display the phone's dialer screen.

2. Enter the phone number or first few letters of the contact's name to see the top matching contact.

Tip: If you enter an incorrect digit, touch ⬅ to erase it. To erase the entire number, touch and hold ⬅.
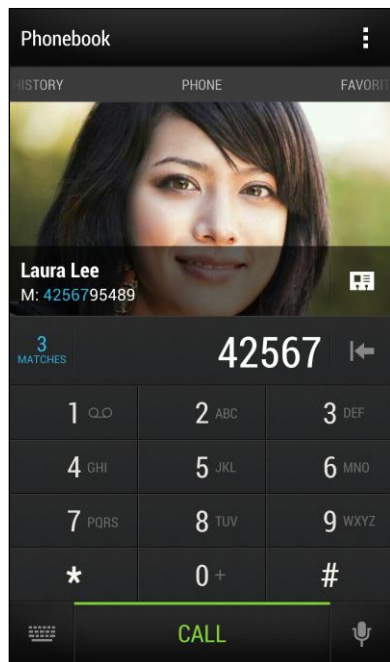
Tip: If there is more than one match, you'll be told how many matches. For example, touch "3 MATCHES" to see all 3 matches.

3. Touch the contact you want to call.

- To check other phone numbers associated with the contact, touch 🔲 beside the contact name.

- If the phone number has an extension, touch 🔳 after connecting to the main line and then dial the extension number.

4. To hang up, touch **End call**.

Change the Phone Dialer Layout

Switch between the Smart dial keypad to find contacts with just a few touches and a full screen keypad that gives you more room to enter phone numbers.

1. Touch ⬠ > 📞 to display the phone's dialer screen.

2. Touch ⋮ > **Full screen keypad** or **Smart dial keypad**.

Return a Missed Call

You'll see the missed call icon 🔴 in the status bar when you miss a call.

1. Slide the Notifications panel open to check who the caller is.

2. To return the call, spread your two fingers on the missed call notification to expand it, and then touch **Call back**.
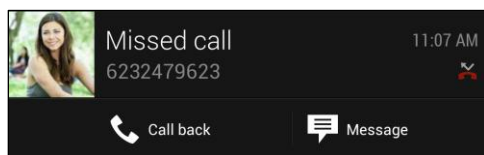
Tip: You can also touch the notification to display call history and then touch the entry to call it.

If you have multiple missed calls, touch the missed calls notification to open the **Call History** tab.

Call From Call History

You can directly call numbers stored in your Call history.

1. Touch ⬠ > 📞.

2. Swipe right to display the **Call History** tab.

3. Touch an entry on the Call history list to place a call to that entry.

Note: You cannot make calls from Call history to entries identified as **No ID** or **Restricted**.

Tip: Touch and hold an entry in the Call history list to open the options menu where you can select to view the contact information (if number is stored in People), edit the number before you redial, send a text message, or delete the entry from the Call history list and more.

Call From People

Call your contacts from the People application.

1. Touch ⌂ > ⦙⦙⦙ > **People**.

2. Touch the contact you want to call to open the contact details screen.

3. Touch a phone number to place a call.

For additional information, see People.

Call Using a Speed Dial Number

Speed dial numbers let you dial numbers by touching and holding a single number on the Phone keypad.

1. Touch ⌂ > 📞 to display the phone dialer's screen.

2. Touch and hold the speed dial key on the Phone keypad. The display confirms that you have dialed the number when it shows "Dialing" on the upper right side of the screen.

See Set Up Speed Dial for information on assigning speed dial numbers.

Call a Number in a Text Message, Email Message, or Calendar Event

While viewing a text message, email, or a Calendar event, you can place a call to a number that is in the body of the message or event details.

1. While viewing a text message, email, or Calendar event, touch the phone number in the message or event details.

2. Touch **Call**. Your phone then dials the phone number.

For additional information, see Text Messaging and MMS, Email, and Calendar.

Call Emergency Numbers

You can place calls to 911 even if the phone's screen is locked or your account is restricted.

Important: You won't be able to make an emergency call if you don't have a network signal.

1. Unlock the screen. For more information, see Turn Your Screen On and Off.

2. Touch 📞 on the Home screen.

3. Touch **9** WXYZ **1** oo **1** oo **CALL**.

Note: If you've enabled but forgotten your lock password or lock pattern, you can still make emergency calls by touching **Emergency call** on the screen.

Enhanced 911 (E911) Information

This phone features an embedded Global Positioning System (GPS) chip necessary for utilizing E911 emergency location services where available.

When you place an emergency 911 call, the GPS feature of your phone seeks information to calculate your approximate location. Depending on several variables, including availability and access to satellite signals, it may take up to 30 seconds or more to determine and report your approximate location.

Important: Always report your location to the 911 operator when placing an emergency call. Some designated emergency call takers, known as Public Safety Answering Points (PSAPs), may not be equipped to receive GPS location information from your phone.

Make International Calls

When placing international calls, plus code dialing automatically adds the international dialing code for your location (for example, 011 for international calls made from the U.S.).

Note: In **Settings** > **Call** > **Plus code dialing**, make sure the **North American dialing** option is selected.

Note: To call someone in your contacts list, the stored phone number needs to have a "+" sign followed by the country code, area code, and phone number.

1. Touch ⌂ > ☎.

2. You can:

   - Enter the first few letters of a contact name, and then touch a contact to call.

   - If you don't have the number stored, touch and hold the zero key until a "+" sign appears. Then enter the country code, area code, and phone number, and touch **Call**.

3. The Phone dialer automatically adds your international dialing code to the number.

Note: The Phone dialer dials as is and doesn't automatically add your international access code when you dial a phone number that has a "+1" in front or when there's no plus sign in front of the number.

Important: International calls may incur may incur additional fees. Call Virgin Mobile customer support at **1-888-322-1122** for details.

Change the International Dialing Code

By default, the international dialing code is set to 011. When you're traveling in another country, you can set the international dialing code to your current location.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Call**.

2. Touch **Plus code dialing** > **International dialing**.

3. Enter the dialing code of the country where you're located, and then touch **OK**.

Set Up Speed Dial

Your phone can store up to eight phone numbers in speed dial locations. (The number 1 is reserved for Virgin Mobile voicemail access.)

To assign a speed dial number to a contact:

1. Touch ⌂ > ⠿ > **People**, and then touch a contact.

2. Touch ⋮ > **Set speed dial**.

3. Touch **Not assigned** under Number to select the contact's number that you want to assign to the speed dial key.

4. Touch **Not assigned** under Location and then select a speed dial location.

5. Touch **Save**.

Note: If you assign a number to an already assigned speed dial location, the new phone number will automatically replace the previous speed dial assignment.

Receive Phone Calls

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

Note: If your phone is turned off, all calls automatically go to voicemail.

Answer or Reject an Incoming Call

- If the display is on when you get a call, touch **Answer** or **Decline**.

- If the display is locked when you get a call, drag 📞 or 📵 upwards.

After declining a call, you can send a text message to the caller or create a task to remind you to return the call. All declined calls go to your voicemail.

Tip: You can also press the **Power** button twice to reject a call.

Mute the Ringing Sound

To mute the ringer without rejecting the call, you can do any of the following:

- Press the **Volume** button.

- Briefly press the **Power** button.

- Place the phone face down on a level surface. (You can do this even on the Lock screen.)

Look Who's Calling

Every time you make a call or your friend gives you a ring, you get to see your friend's latest social network status update right on the call screen.

You'll also see a birthday reminder if your friend's birthday (stored on your phone or online account) will happen in a few days.
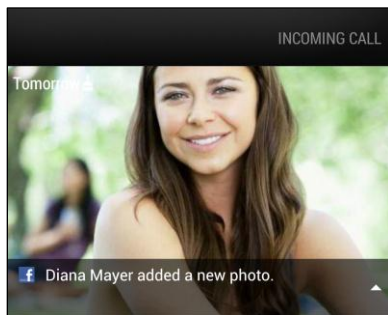
View a Task Reminder While on a Call

If you associate a task to a contact, you'll see a task reminder on the call screen when you're on a call with that friend.

Note: If the contact has a recent status update, you won't be able to see the task reminder.

In-call Options

Touching ⋮ during a call displays a list of available in-call features.

- **Add call** to initiate a three-way call.

- **Flash** to accept another incoming call and put the first caller on hold. Touch **Flash** again to talk to the first caller.

- **People** to display your contacts list.

- **Contact card** to display the caller's contact information.

Note: When the phone is completing a call, only the People and Flash are available.

You can also touch 🎤 to mute the microphone. Touch the button again to unmute. To turn the speakerphone on or off, touch 🔊. You can adjust the speaker volume by pressing the volume button.

Warning: Because of higher volume levels, do not place the phone near your ear during speakerphone use.

3-way Calling

With 3-Way Calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

1. Touch ⌂ > 📞.

2. Dial a number and touch **Call**.

3. Once you have established the connection, touch ⋮ > **Add call**, and dial the second number. (This puts the first caller on hold and dials the second number.)

Tip: You can add a call even if the first call was an incoming call.

4. When you're connected to the second party, touch 👤.

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all callers are disconnected.

To end the three-way call, touch **End call**.

Put a Call On Hold

When Call Waiting is enabled on your phone, you can put a caller on hold to answer another call.

To respond to an incoming call while you're on a call:

1. Touch ⋮ > **Flash**. (This puts the first caller on hold and answers the second call.)

2. To switch back to the first caller, touch ⋮ > **Flash** again.

End a Call

There are a couple of options for ending a phone call.

- On the call screen, touch **End Call**.

- Slide the Notifications panel open, and then touch 📞.

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.

Call Services

Your phone provides many useful features and options to help you make the most of your calling experience.

Caller ID

Caller ID identifies a caller before you answer the phone by displaying the number of the incoming call. If you do not want your number displayed when you make a call, follow these steps.

1. Touch ⌂ > 📞.

2. Touch ✳ 6 MNO 7 PQRS.

3. Enter a phone number.

4. Touch **Call**.

To permanently block your number, call Virgin Mobile Customer Service.

Call Waiting

When you're on a call, Call Waiting alerts you to incoming calls by sounding two beeps. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if it is available and you are in digital mode).

To respond to an incoming call while you're on a call:

► Touch ⋮ > **Flash**. (This puts the first caller on hold and answers the second call.)

To switch back to the first caller:

► Touch ⋮ > **Flash** again.

Note: For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by touching ✳ 7 PQRS 0 + before placing your call. Call Waiting is automatically reactivated once you end the call.

Call Forwarding

Call Forwarding lets you forward all your incoming calls to another phone number – even when your phone is turned off. You can continue to make calls from your phone when you have activated Call Forwarding.

Note: Depending on your plan, you may be charged a higher rate for calls you have forwarded.

To activate Call Forwarding:

1. Touch ⌂ > 📞.

2. Touch **✱** **7** PQRS **2** ABC.

3. Enter the area code and phone number to which you want your calls forwarded.

4. Touch **Call**. (You will hear a tone to confirm the activation of Call Forwarding.)

To deactivate Call Forwarding:

1. Touch ⌂ > 📞.

2. Touch **✱** **7** PQRS **2** ABC **0** +.

3. Touch **Call**. (You will see a message and hear a tone to confirm the deactivation.)
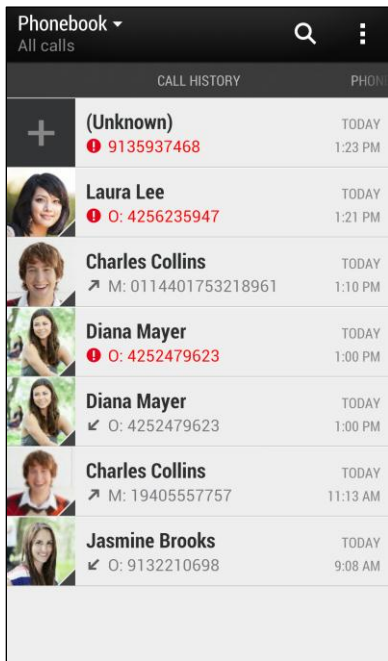
Call History

Call history lists all recent incoming, outgoing, and missed calls. Call history makes redialing a number fast and easy. It is continually updated as your phone automatically adds new numbers to the beginning of the list.

Note: Call history records only calls that occur while the phone is turned on. If a call is received while your phone is turned off, it will not be included in History.

Open Call History

Access your Call history to quickly call someone back or see who you have talked to recently.

1. Touch ⌂ > 📞 > **Call History** tab.
   Each entry contains the phone number (if it is available) and the contact name (if the number is in People).

2. Do any of the following:

   - Touch a name or number in the list to call. See Call From Call History.

   - Touch and hold a name or number in the list to display the options menu.

   - Touch a contact photo to find more ways of getting in touch with the contact.

   - Touch ▼ to display only a particular type of call such as missed calls or outgoing calls.

Save a Number From Call History

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

1. Touch ⌂ > 📞 > **Call History** tab.

2. Touch ➕ and choose whether to create a new contact or save the number to an existing contact.

Note: You cannot save phone numbers already in People or from calls identified as **No ID** or **Restricted**.

Prepend a Number From Call History

If you need to make a call from the Call history and you are outside your local area code, you can add the appropriate prefix by prepending the number.

1. Touch ⌂ > 📞 > **Call History** tab.

2. Touch and hold the entry you want to call and touch **Edit number before calling**.

3. Enter the prefix and touch **Call** to call the number.

Block a Caller

When you block a phone number or a contact, all calls from the phone number or contact will be declined automatically.

1. Touch ⌂ > 📞 > **Call History** tab.

2. Touch and hold the contact or phone number you want to block, and then touch **Block contact**.

Note: To remove a caller from your blocked list, on the **Call History** tab, touch ⋮ > **Blocked contacts**. Touch and hold a contact, and then touch **Unblock contact**.

Erase Call History

If the Call history becomes long, you can delete an entry or the entire Call history list.

1. Touch ⌂ > 📞 > **Call History** tab.

2. Do either of the following:

   ▪ To delete a Call history entry, touch and hold the entry, and then touch **Delete from call history**.

   ▪ To erase the entire Call history list, touch ⋮ > **Remove call history**. Touch ⋮ > **Select all** > **Delete**.

Change Ringtone Settings

You can change how your phone alerts you when you receive calls.

Switch Between Silent, Vibrate, and Normal Modes

► Do one of the following:

   ▪ To change from silent to normal mode, press the **Volume up** button.

   ▪ To change from vibrate to normal mode, press the **Volume up** button twice.

   ▪ With two fingers, swipe down from the status bar, and then touch ⚙ > **Sound** > **Sound profile**.

Lower the Ring Volume Automatically

Your phone has a quiet ring feature that automatically lowers the ring volume when you move it.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Sound**.

2. Select the **Quiet ring on pickup** option.

Make Your Phone Ring Louder in Your Pocket or Bag

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.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Sound**.

2. Select the **Pocket mode** option.

Visual Voicemail

Visual Voicemail gives you a quick and easy way to access your voicemail. Now you can find exactly the message you are looking for without having to listen to every voicemail message first. This new feature periodically goes out to your voicemail, and gathers the caller information from all of the current voicemails. It then populates a list with the caller name and number, along with the length of time and priority level of the voicemail message.

Set Up Visual Voicemail

Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off. You should set up your Virgin Mobile voicemail and personal greeting as soon as your phone is activated.

Note: To set up your traditional voicemail box, see Set Up Voicemail.

1. Touch ⌂ > ⦂⦂⦂ > **HTC** > **Voicemail**.

2. Touch **Personalize now** and follow the voice prompts to:

   ▪ Create a password (part of standard voicemail).

   ▪ Record your name announcement.

   ▪ Record your greeting.

3. When prompted to enter information, use the onscreen dialpad to enter your numeric responses.

Important: Voicemail Password – Virgin Mobile strongly recommends that you create a password when setting up your voicemail to help protect against unauthorized access. Without a password, anyone who has access to your phone is able to access your voicemail messages.

4. Once you have completed the setup process, return to the voicemail page (see step 1).

5. Touch the **Welcome to Voicemail** message on the screen to play a brief explanation of the voicemail services.

Review Visual Voicemail

Visual Voicemail lets you easily access and select which messages you want to review.

1. Touch ⌂ > ⊞ > **HTC** > **Voicemail**.

2. Touch a message.
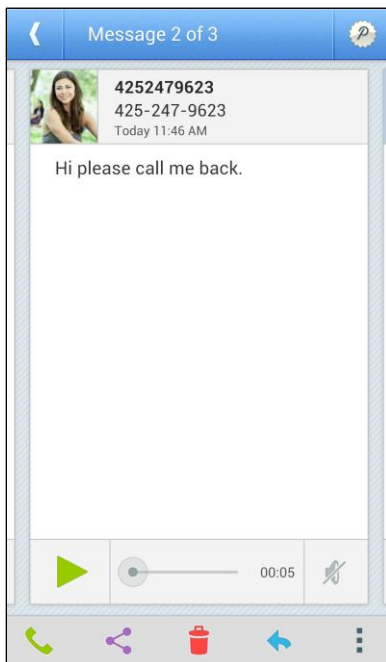
3. While reviewing a voicemail message, you can:

   ▪ Touch ▶ to play or ⏸ to pause the voicemail.

   ▪ Touch ⋮ > **Archive** to save the message.

   ▪ Touch and drag the timeline to scrub through the message to different points.

   ▪ Touch 📞 to call the person who left the voicemail message.

   ▪ Touch ↩ to reply to the message. You can choose to reply via a text or audio message.

   ▪ Touch 🔊 or 🔇 to turn the speakerphone on or off during playback. If the speakerphone feature was enabled in Settings, the speakerphone will always be automatically enabled during voicemail playback.

- Touch 🗑 to delete the current voicemail message. Touch **OK** to confirm the deletion.

- Touch ⁞ > **Help** to learn more about this application.

Voicemail (Traditional)

In addition to Visual Voicemail, your phone and Virgin Mobile service always offer traditional voicemail service accessed through the Phone application.

Voicemail Notification

There are several ways your phone alerts you to a new message.

- By sounding the assigned ringer type.

- By displaying ⦾⦿ in the Notifications area of the status bar when a single new unheard voicemail message is received.

- By flashing the front indicator light (LED), if enabled.

Note: Your phone accepts messages even when it is turned off. However, your phone notifies you of new messages only when it is turned on and you are in a Virgin Mobile service area.

Set Up Voicemail

Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off. You should set up your Virgin Mobile voicemail and personal greeting as soon as your phone is activated. Always use a password to help protect against unauthorized access.

1. Touch ⌂ > 📞.

2. Touch and hold ❘ ⊙⊙ to dial your voicemail number.

3. Follow the system prompts to:

   - Create your password.

   - Record your name announcement.

   - Record your greeting.

Important: Voicemail Password – Virgin Mobile strongly recommends that you create a password when setting up your voicemail to help protect against unauthorized access. Without a password, anyone who has access to your phone is able to access your voicemail messages.

Retrieve Your Voicemail Messages

You can review your messages directly from your wireless phone (using either traditional voicemail or Visual Voicemail) or from any other touch-tone phone.

Use Traditional Voicemail to Access Your Messages

1. Touch ⌂ > 📞.

2. Touch and hold **1 ᴏᴏ** to dial your voicemail number.

3. Follow the voice prompts to listen to and manage your voicemail messages.

Use Another Phone to Access Your Messages

1. Dial your wireless phone number.

2. When your voicemail answers, press the asterisk key (*) on the phone.

3. Enter your password.

Tip: When you call voicemail from another phone, you first hear the header information (date, time, and sender information) for the message. To skip directly to the message, touch **4 ɢʜɪ** during the header.

Note: Depending on your plan, you may be charged for airtime minutes when you are accessing your voicemail from your wireless phone.

Internet Calls

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

Note: 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). Internet calls to phone numbers may incur additional fees.

Add an Internet Calling Account

You must add an Internet calling account before you can make Internet calls.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Call**.

2. Under Internet call settings, touch **Accounts**.

3. Touch **Add account**.

4. Enter your account details.

5. Touch ⁝ > **Save**.

6. To set your phone to receive Internet calls on your added account, select the **Receive incoming calls** option.
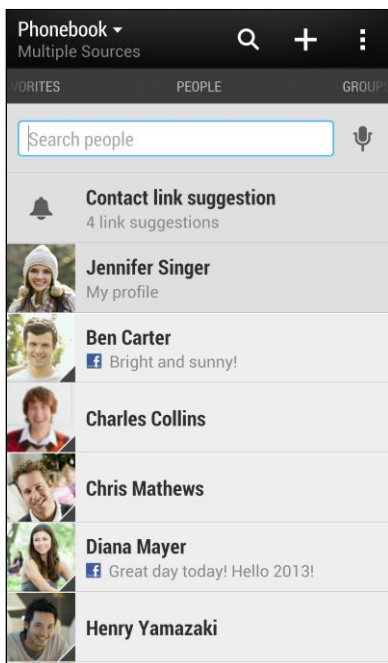
People

In People, you can easily manage your communications with contacts through phone, messaging, email, and social networks. And, if you have the same contacts from different sources, you can merge their contact information so you won't have duplicate entries.

Your People List

The People app lists all contacts stored on your phone and from the online accounts you're logged in to.

1. Touch ⌂ > ▦ > **People**.

Tip: You can also access People through the Phone app. Touch ⌂ > 📞 and then swipe left until you reach the **People** tab.

2. You can:

   - View your profile and edit your contact information.

   - Create, edit, find, or send contacts.

   - See status updates.

   - Touch a contact photo to find ways to quickly connect with the contact.

   - See a notification icon when a contact has sent you new messages.

Tip: To sort your contacts by their first or last name, touch ⋮ > **Settings** > **Sort contact list**.

Filter Your People List

When your contacts list gets long, you can choose which contact accounts to show.

1. On the **People** tab, touch ▼ on the top bar.

2. Select the online accounts that contain the contacts you want to display.

3. Touch ＜.

Find People

Search for contacts stored on your phone, your company directory if you have an Exchange ActiveSync account, or social networks you've signed into.

1. Touch ⌂ > ⊞ > **People**.

2. On the **People** tab, you can:

   - Find people in your contacts list. Touch the **Search people** box, and then enter the first few letters of the contact name.

   - Find people on your company directory. Touch the **Search people** box, enter the first few letters of the contact name, and then touch **Search contacts in your Company Directory**.

Tip: To view the **Search people** box, scroll to the top of the list or touch 🔍.

   - Search for people you know on your social networks. Touch ⋮ > **Settings** > **Find people you know on**, and then select the social networks you're signed in to. The People app then uploads your contacts to the selected social networks to help you find friends.

Tip: Aside from searching for a contact by name, you can search using a contact's email address or company name. On the **People** tab, touch ⋮ > **Settings** > **Search contacts by**, and then choose a search criteria.

Set Up Your Profile

Your profile stores your personal contact information in an easy-to-access location.

1. Touch ⌂ > ⊞ > **People** > **My profile**.

2. Touch **Edit my contact card**.

3. Enter or edit your name and contact details.

4. Touch ▣ (or the current photo) to change your contact photo.

5. Touch **Save**.

Aside from your contact details, your profile also shows updates you've posted on your social networks and your online photo albums.

Add Entries to People App

You can add new contacts to the People app or add existing ones from your social network or Exchange ActiveSync accounts.

Add a New People Entry

Start adding your contacts on your phone. If you've set up an email account on your phone, you can sync your new contacts with that account.

1. Touch ⌂ > ⠿ > **People**.

2. Touch ✚.

3. Touch the Name field, and then enter the contact name.

Note: Touch ✎ if you want to separately enter the contact's first, middle, and last name. Depending on the contact type, you may also be able to add other info such as a name suffix (for example, "Jr.").

4. Select the Contact type. This determines which account the contact will sync with.

5. Enter the contact information in the fields provided.

6. Touch **Save**.

When you touch the added contact on your contacts list, you'll see the contact information and your exchange of messages and calls. Depending on the information that you've added to the contact (such as an email address), you'll also be able to see the contact's social network updates, events, and photos.

Tip: ICE - In Case of Emergency
To make it easier for emergency personnel to identify important contacts, you can list your local emergency contacts under "ICE" in your phone's People list. For example, if your mother is your primary emergency contact, list her as "ICE-Mom" in your Contacts. To list more than one emergency contact, use "ICE1-___," "ICE2-___," etc.

Import or Copy Contacts

It's easy to import or copy contacts from your online accounts and save them directly to your phone.

Import a Contact from an Exchange ActiveSync Account

1. On the **People** tab, enter the contact's name or email address in the search box.

2. Touch **Search contacts in your Company Directory**.

3. Touch the name of the contact you want copied to your phone.

4. Touch ✚ to save the contact to your Exchange ActiveSync account.

Copy Contacts from One Account to Another

1. On the **People** tab, touch ⋮ > **Manage contacts**.

2. Touch **Copy contacts**, and then choose a contact type or online account to copy from.

3. Select a contact type or account you want to save to.

Note: Contacts from your social network accounts may not be copied.
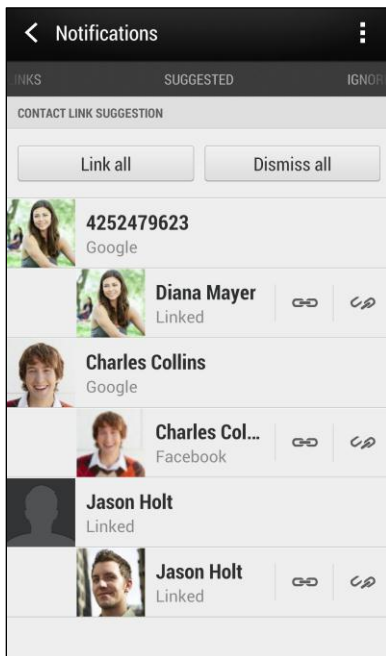
Merge Entries in People

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.

Accept Contact Link Suggestions

When your phone finds contacts that can be merged, you'll see a link notification when you open the People app.

1. On the **People** tab, touch the **Contact link suggestion** notification when available. You'll see a list of suggested contacts to merge.

2. Select the contacts you want to merge.

Note: If you don't want to receive contact link suggestions, on the **People** tab, touch ⋮ >
Settings. Clear the **Suggest contact link** option.

Manually Merge Entries

You can merge your entries manually and choose the accounts to link the contact.

1. On the **People** tab, touch the name of the contact (not the icon or photo) you want to
link.

2. Touch ⋮ > **Link**.

3. You can:

   ▪ Under Suggest links, touch ⌕⌕ to link the contact to an account.

   ▪ Under Add contact, touch one of the options to link to another contact.

4. Touch **Done** to save the change.

Break the Link

When contact information has changed, you can choose to break the contact's link from another
account

1. On the **People** tab, touch the name of the contact (not the icon or photo) whose link you
want to break.

2. Touch ⋮ > **Link**.

3. Under the Linked contacts section, touch 🔗 beside an account to break the link.

4. Touch **Done** to save the change.

Send Contact Information

Quickly share your contact card or People entries on your phone.

1. Touch ⌂ > ⊞ > **People**.

2. Do any of the following:

   - To send someone's contact information, touch and hold the name of the contact (not the icon or photo), and then touch **Send contact as vCard**.

   - To send your contact information, touch and hold **My profile**, and then touch **Send my profile**.

3. Select how you want to send the vCard.

4. Select the type of information you want to send.

5. Touch **Send**.

Send Multiple People Entries

1. Touch ⌂ > ⊞ > **People**.

2. Touch ⋮ > **Send contacts**.

3. Select the contacts whose contact information you want to share.

4. Touch **Send**.

5. Select how you want to send the contact cards.

Share All Visible Contacts

You can share all entries that appear in your contacts list, regardless of the online account that your contacts sync with.

1. Touch ⌂ > ⊞ > **People**.

2. Touch ⋮ > **Manage contacts** > **Import/Export contacts** > **Share visible contacts**.

3. Select how you want to send your contacts.

Manage People Entries

Make sure your contacts' information are up to date. You can edit or delete an entry in People.

Edit a People Entry

You can add another phone number, email address, or assign a photo to a contact in People.

Note: Facebook and Twitter contacts cannot be edited.

1. On the **People** tab, touch and hold the contact, and then touch **Edit contact**.

2. Enter the new information.

3. Touch **Save**.

Delete an Entry

Follow these steps to delete an entry in your contacts list.

1. On the **People** tab, touch and hold the contact, and then touch **Delete contact**.

2. Touch **OK** to confirm.

Delete Multiple Entries

Clean up your contacts list by deleting entries that you no longer need.

1. On the **People** tab, touch ⋮ > **Delete contacts**.

2. Select the entries you want to delete, and then touch **Delete**.

Contact Groups

Organize your friends, family, and colleagues into groups so you can quickly send a message or email to everyone in the group. We've also set up the Frequent group to automatically add the contacts you dial or get calls from the most.

Your phone also syncs with groups you've created in your Google Account.

Create a Group

Create a group for your sporting buddies or family members so you can easily send them a message or email.

1. Touch ⌂ > ⊞ > **People**.

2. On the **Groups** tab, touch ✚.

3. Enter a name for the group.

4. Touch ⋮ > **Add contact to group**.

5. Select the contacts you want to add, and then touch **Save**.

6. When your group is complete, touch **Save**.

Send a Message or Email to a Group

Easily send a message or email to all members of the group.

1. Touch ⌂ > ⠿ > **People**.

2. On the **Groups** tab, touch the group you want to send a message or email to.

3. Go to the **Group action** tab.

4. Choose if you want to send a text message or email.

5. Follow the prompts to complete and send the group message or group mail. See Send a Text Message (SMS), Send a New Gmail Message, or Send an Email Message.

Edit a Contact Group

You have full control of your groups. Change the group name or add and remove group members from the People app.

1. Touch ⌂ > ⠿ > **People**.

2. On the **Groups** tab, touch and hold the group, and then touch **Edit group**.

3. You can:

    - Touch the group name to change the name. You can only change the name for groups that you have created.

    - Touch ⠿ > **Add contact to group** to add more members.

    - To rearrange the group members, touch and hold ☰ at the end of the contact's name, and then drag it to its new position.

    - Select the check box next to any contacts you want to remove from the group.

4. Touch **Save**.

Manage Your Contact Groups

Put your favorite group at the top of the groups' list or delete groups that you don't need.

1. Touch ⌂ > ⠿ > **People**.

2. On the **Groups** tab, touch ⠿ > **Edit groups**.

3. You can:

- Rearrange the contact groups. Touch and hold ☰ at the end of the group name, and then drag it to its new position.

- Select the contact groups you want to remove.

4. Touch **Save**.

Back Up and Restore Your Contacts

Make sure you don't lose your contacts by backing them up to your phone's storage.

Back Up Contacts

1. Touch ⌂ > ⊞ > **People**.

2. Touch ⋮ > **Manage contacts**.

3. Touch **Import/Export contacts** > **Export to phone storage**.

4. Select an account or type of contacts to export, and then touch **OK**.

Restore Contacts

Note: You can only restore contacts that were backed up using the **Export to phone storage** feature.

1. Touch ⌂ > ⊞ > **People**.

2. Touch ⋮ > **Manage contacts**.

3. Touch **Import/Export contacts** > **Import to phone storage**.

4. If you have more than one account set up, touch the type for the imported contacts.

Accounts and Messaging

With Virgin Mobile service and your phone's messaging capabilities, you have the opportunity to share information through many different channels and accounts.

Gmail

You will need a Google Account to access several phone features such as Gmail, Google Maps™, and Google Play. Before you are able to access Google applications, you must enter your account information. These applications sync between your phone and your online Google Account.

Create a Google Account

If you do not already have a Google Account, you can create one online or using your phone.

Note: You can also create and sign into your Google/Gmail Account through your phone's Setup application.

Note: Although you need a Gmail account to use certain features of your phone, such as Google Play, you do not need to use Gmail as the default account for your phone.

Create a Google Account Online

1. From a computer, launch a Web browser and navigate to google.com.

2. On the main page, click **Sign-in** > **Sign Up**.

3. Follow the onscreen prompts to create your free account.

4. Look for an email from Google in the email box you provided, and respond to the email to confirm and activate your new account.

Create a Google Account Using Your Phone

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Accounts & sync**.

2. Touch ➕ > **Google** > **New**.

3. Enter your First name, Last name, and then touch ▶.

4. Enter your desired email address, and then touch ▶.

5. When prompted, enter and re-enter a password, and touch ▶.

6. Enter a secondary email address to help you recover your password if you ever lose it and then select a security question. Touch ▶.

Note: When setting up a new Google Account, either on your phone or online, you will be prompted to add a secondary email address. Enter a second Gmail address or any other email address from which you currently send and receive email. This address is used to authenticate your account should you ever encounter problems or forget your password. It is strongly encouraged for Android users so you can regain access to Google services and purchases on your phone.

7. Select whether you want to join Google+™ or touch **Not now** to proceed.

8. On the Finish account screen, touch ▶.

9. Enter the text you see on the screen, and then touch ▶.

10. After your phone connects with the Google servers, select the items you would like to sync with your phone, and then touch ▶. Your phone will synchronize the selected items.

Sign In to Your Google Account

If you have a Google Account but have not yet signed in with your phone, follow these instructions to sign in to your Google Account.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Accounts & sync**.

2. Touch ➕ > **Google** > **Existing**.

3. Enter your Gmail address and password, and then touch ▶.

4. After your phone connects with the Google servers, select the items you would like to sync with your phone and then touch ▶.

View Your Gmail Inbox

All your received emails are delivered to your Inbox.

1. Touch ⌂ > ⦙⦙⦙ > **Google** > **Gmail**.

2. Do any of the following from your Inbox.

   ▪ Touch an email message (not the sender image or letter tile) to read, forward, or reply to the message.

   ▪ Touch **Inbox** at the top bar to switch to your other Gmail account or to display drafts, sent messages, or other email labels.

   ▪ Touch the sender image or letter tile to select one or more messages or conversations. You can then touch the onscreen buttons at the top bar to archive, delete, or mark the selected messages or conversations.
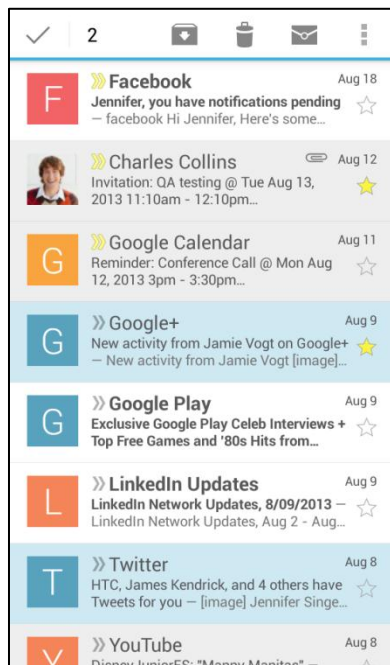
Tip: Get help in using Gmail by tapping ⋮ > **Help**.

Send a New Gmail Message

Create and send an email message from your Gmail Account.

1. Touch ⌂ > ⚏ > **Google** > **Gmail**.

2. In the inbox of the Gmail account you want to use, touch ✉₊.

3. Fill in one or more recipients.

Note: If you want to send a carbon copy (Cc) or a blind carbon copy (Bcc) of the email to other recipients, touch ⋮ > **Add Cc/Bcc**.

4. Enter the email subject, and then compose your email.

5. If you want to attach a photo or video, touch ⋮ and select what type of file to attach.

6. Touch ➤ to send.

Note: While composing the message, touch ‹ twice to save it as a draft. To discard the message, touch ⋮ > **Discard**.

Reply To or Forward an Email Message

Use your Gmail Account to reply to or forward email messages.

1. Touch ⌂ > ⚏ > **Google** > **Gmail**.

2. Touch the email message or conversation.

3. To reply to the sender, touch ◀. Or, touch ⋮ and choose whether to **Reply all** or **Forward**.

4. Do one of the following:

   ▪ If you are replying to the sender or you selected **Reply all**, enter your reply message.

   ▪ If you selected **Forward**, specify the message recipients.

Note: Touch **Respond inline** if you want to interleave your new message with the received email. However, this removes any attachments or formatting in the original email message.

5. Touch ➤ to send.

Add a Gmail Account

If you have two or more Gmail accounts, you can add them on your phone and easily switch between accounts in Gmail.

► To add another Gmail account, see Add One or More Google Accounts.

Get Help with Gmail

Find out more how to use Gmail.

► In the Gmail inbox, touch ⋮ > **Help**.

Email

Use the Mail application to send and receive email from your webmail or other emails accounts using POP3 or IMAP. You can also access your Exchange ActiveSync email and other features on your phone. Mail allows you to stay connected 24 hours a day anywhere.

Add an Email Account

Set up email accounts such as Microsoft Exchange ActiveSync account or an account from a Web-based email service or email provider.

Important: If you're adding a Microsoft Exchange ActiveSync or a POP3/IMAP email account, ask your network administrator or email service provider for additional email settings that you may need.

1. Touch ⌂ > ⦂⦂⦂ > **Mail**.

2. Select an email account type from the list of email providers. Otherwise, if you've already added an email account during the setup process, touch ⋮ > **Add account**.

Tip: You can also set up an email account from the Accounts & sync menu. With two fingers, swipe down from the status bar, and then touch ⚙ > **Accounts & sync** > ➕.

3. Enter the email address and password for your email account, and then touch **Next**. If you have custom settings for your account, touch **Manual setup** and follow the prompts.

Note: Some email accounts allow you to set the sync schedule. By default, your phone uses Smart Sync to save battery power. See Use Smart Sync.

4. Enter a name for your email account, and then touch **Finish setup**.

Check Your Mail Inbox

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

1. Touch ⌂ > ⠿ > **Mail**. The inbox of one of your email accounts appears.
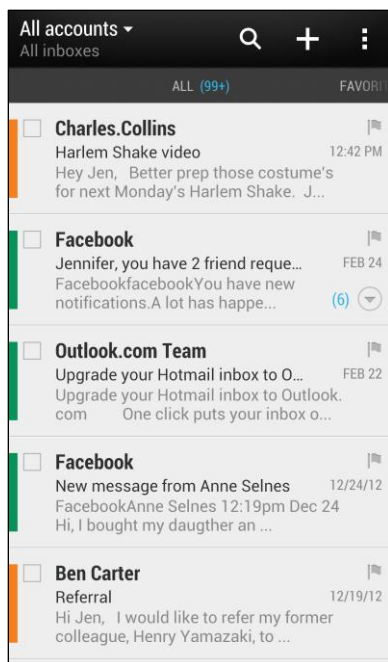
2. Do any of the following:

   ▪ Touch an email message to read.

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

   ▪ To display email messages in another mail folder, touch ⋮ > **Folder**, and then touch the folder you want to view.

- To view email messages from all your accounts, touch the bar that shows the current email account, and then touch **All accounts**.

- To refresh the inbox, pull down the screen.

- To change an email account's settings, select the account and then touch ⋮ > **Settings**.

Organize Your Inbox

Organize your email messages into tabs and quickly find the messages you want.

1. Touch ⌂ > ⊞ > **Mail**.

2. Switch to the email account that you want to use.

3. In the inbox, touch ⋮ > **Filters**.

4. Select the tabs you want to add to the inbox, and then touch **Done**.

5. Swipe to the added tab to check your email messages.

Send an Email Message

Send an email message to your contacts using an email account in Mail.

1. Touch ⌂ > ⊞ > **Mail**.

2. Switch to the email account that you want to use.

3. Touch ✚.

4. Fill in one or more recipients.

Tip: If you want to send a carbon copy (Cc) or a blind carbon copy (Bcc) of the email to other recipients, touch ⋮ > **Show Cc/Bcc**.

5. Enter the subject, and then compose your message.

6. Do any of the following:

- Add an attachment. Touch 📎 and then choose what you want to attach.

- Set the priority for an important message. Touch ⋮ > **Set priority**.

7. Touch ✉, or to send it later, touch ⋮ > **Save**.

Note: If there's no Wi-Fi or data connection available or Airplane mode is on when you send your email, the email is 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.

Resume a Draft Email Message

1. Touch ⌂ > ⦙⦙⦙ > **Mail**.

2. In an email account inbox, touch ⦙ > **Folder** > **Drafts**.

3. Touch the message.

4. When you finish editing the message, touch ✉.

Read and Reply to an Email Message

Read email messages and reply them promptly in the Mail app.

1. Touch ⌂ > ⦙⦙⦙ > **Mail**.

2. Switch to the email account that you want to use.

3. In the email account inbox, touch the email you want to read.

Note: If you want to read a particular message inside an email conversation, touch ⊽ to expand the conversation, and then touch the email message.

4. Touch **Reply** or **Reply All**.

Tip: Touch ⦙ for more actions for the email.

Save an Email Message in Tasks

Save an email message in your Tasks list so you can remind yourself when to reply.

1. Touch ⌂ > ⦙⦙⦙ > **Mail**.

2. In an email account inbox, touch and hold the email message, and then touch **Save as task**.

3. On the New task screen, enter the task details, and then touch **Save**.

Manage Email Messages

The Mail app provides easy ways to sort, move, or delete your email messages.

Sort Email Messages

Customize how you sort your email messages.

► In an email account inbox, touch ⦙ > **Sort**, and select from the sorting options.

Tip: To quickly scroll through the message list based on the sorting option you've selected, press and hold two fingers on any email message, and then drag upward or downward.

Move Email Messages to Another Folder

1. Touch ⌂ > ⊞ > **Mail**.

2. Switch to the email account that you want to use.

3. Select the email messages you want to move.

Tip: To select all, select one email message first, and then touch ⋮ > **Select all**.

4. Touch **Move to**, and then select a folder.

Delete Email Messages

1. Touch ⌂ > ⊞ > **Mail**.

2. Switch to the email account that you want to use.

3. Select the email messages you want to delete.

Tip: To select all, select one email message first, and then touch ⋮ > **Select all**.

4. Touch **Delete** > **OK**.

Search Email Messages

If you have a long list of email messages on your inbox, you can easily search for that important email.

1. Touch ⌂ > ⊞ > **Mail**.

2. Touch 🔍.

3. If you want to refine or filter your search, touch ⚙, check the search options, and then touch **OK**. For example, you can focus the search on a part of an email or filter email messages that have attachments or tagged as high priority.

4. In the search box, enter the words you want to search for.

5. Touch a result to open the email message.

Search Emails From a Contact

Do you remember the sender, but can't find that particular email?

1. Touch ⌂ > ⊞ > **Mail**.

2. Switch to the email account you want to use.

3. Touch and hold an email message from a contact.

4. Touch **Search the mail from the sender**. A list of email messages from that contact appears.

Print Your Email Messages

Connect your phone to a supported printer via Wi-Fi and start printing out your email messages.

Note: Both printer and your phone must be turned on and connected to the same local network. To learn how to connect the phone to the local network using Wi-Fi, see Turn Wi-Fi On and Connect to a Wireless Network. To learn how to connect the printer to the local network, refer to your printer user guide.

1. Touch ⌂ > ⠿ > **Mail**.

2. Switch to the email account you want to use.

3. On the email inbox, touch the email you want to print.

4. Touch ⋮ > **Print**.

5. If the printer appears on the list, touch it. Otherwise, touch **Scan for printers** or **Add printer** and then follow the onscreen instructions to add the printer to the list.

6. In the Print preview screen, you can select which pages to print, set the number of copies, or select to fit the email messages on the page.

7. Touch **Advanced** to set the page size, print layout, and more.

8. Touch **Print**.

Tip: You can check the printing progress by opening the Notifications panel, and then touching the item you're printing.

Work with Exchange ActiveSync Email

Enjoy the powerful email features of Microsoft Exchange ActiveSync right on your phone. Flag important email messages, set your out of the office reply, or send invites to your next team meeting while you're on the go.

Flag Email Messages

1. Touch ⌂ > ⠿ > **Mail**.

2. Switch to your Exchange ActiveSync email account.

3. While viewing your Exchange ActiveSync email inbox, touch the white flag icon (▣) that appears on the right of an email message or conversation. The icon turns red (▮) after you flagged the email or conversation.

Tip: To flag an email message inside a conversation, touch ▼ to expand the conversation, and then touch the flag icon of the email message.

Set Your Out of Office Status

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

1. Touch ⌂ > ⣿ > **Mail**.

2. Switch to your Exchange ActiveSync email account.

3. Touch ⋮ > **Out of the office**.

4. Touch your current office status, and then select **Out of the office**.

5. Set the dates and times for the period when you will be out of the office.

6. Enter the auto-reply message.

7. If you want a different auto-reply message for recipients outside your organization, select the **Send replies to external senders** option, and then enter the auto-reply message in the box that appears.

8. Touch **Save**.

Send a Meeting Request

1. Touch ⌂ > ⣿ > **Mail**.

2. Switch to your Exchange ActiveSync email account.

3. Touch ⋮ > **New meeting invitation**.

4. Enter the meeting details.

5. Touch **Save**. Or touch **Send** if you've invited people to the meeting.

Delete an Email Account

Delete an email account from your phone if you want to discontinue using that account.

1. Touch ⌂ > ⣿ > **Mail**.

2. Switch to the email account that you want to delete.

3. Touch ⋮ > **Settings** > **Delete account**.

4. Touch **OK** to confirm.

Use Smart Sync

Smart Sync automatically extends the sync time the longer the Mail app is inactive. Set your email account to Smart Sync when you don't need to check new email messages frequently. Smart Sync helps save battery power.

1. Touch ⌂ > ⦙⦙⦙ > **Mail**.

2. Switch to the email account where you want to use Smart Sync.

3. Touch ⦚ > **Settings** > **Sync, Send & Receive**.

4. Touch **Peak time sync** > **Smart Sync**.

5. Touch **Off-peak sync** > **Smart Sync**.

6. Touch ‹.

Smart Sync then extends the email synchronization time after each auto sync time passes and you don't open the Mail app. To sync your email at any time, open the Mail app and check your inbox.

If you want to receive email messages as they arrive, select another peak and off-peak sync schedule in the email account's **Sync, Send & Receive** settings.

Change the Email Account Settings

Change your email account settings such as the email account name and password, signature, sync schedule, and more.

1. Touch ⌂ > ⦙⦙⦙ > **Mail**.

2. Switch to the email account you want to change.

3. Touch ⦚ > **Settings**, and choose from these options:

   ▪ **Account settings**: Change the email account settings such as the name, email address, password, and description.

   ▪ **General settings**

      • **Mail body font size**: Set the font size when reading email messages.

      • **Use signature**: Select to append a signature to your outgoing email messages.

      • **Signature**: Set the signature for outgoing email messages.

      • **Set as default account**: Select to use the current email account as the default account to send email messages.

- **Ask before deleting**: Select to display a confirmation box when deleting email messages.

- **Portrait body preview**: Set the number of lines of text to display for email messages in the inbox.

- **Show threaded view**: Select to group messages and related replies into threads.

- **Clear search history**: Clears your email search history.

- **Sync, Send & Receive**

  - **Peak time sync**: Set the synchronization schedule during your set peak time.

  - **Peak time**: Set the time when you receive the most number of email messages.

  - **Off-peak sync**: Set the synchronization schedule during your set off-peak time.

  - **Download past mail** or **Download options** (POP email): Set how many days or number of emails to download past email messages.

  - **Refresh on open**: Select to automatically download email messages when you open an email folder.

  - **Folder to sync**: Select the folder to synchronize whenever you launch Mail.

  - **Sync deleted items from server** (POP email only): Select to remove messages from your phone when they're deleted from the mail server.

  - **Mail size limit**: Set the maximum email file size for incoming messages.

  - **Message format** (Exchange ActiveSync email only): Set email messages to display in HTML or plain text format.

  - **Include file attachment** (Exchange ActiveSync email only): Set the size of email attachments that will be automatically downloaded with email messages.

  - **Reply with original text**: Select to include the original email text when replying.

  - **Delete mail on server** (POP email only): Select to remove mail from the server when you delete it on your phone.

  - **Always bcc me**: Select to always send yourself a copy of all email messages that you send.

- **Notification settings**

  - **Email notifications**: Select to turn on email notifications on your phone.

- **Play notification sound**: Set the phone to play a sound when a new email message arrives.

- **Notification sound**: Select the sound to play when a new email message arrives.

- **Vibrate**: Set the phone to vibrate when a new email message arrives.

▪ **Delete account**: Touch to delete the email account.

4. Touch ❮ to save your changes.

Text Messaging and MMS

Use the Messages app to compose and send text and multimedia messages. On the All messages screen, your sent and received messages are neatly grouped into conversations, by contact name or phone number.

Send a Text Message (SMS)

Quickly compose and send text messages on your phone.

1. Touch ⌂ > ▤.

2. Touch ✚.

3. Enter a contact name or mobile number in the To field.

4. Touch the "Add text" box and then start composing your message. Or touch ⋮ > **Quick text** to insert a preset message.
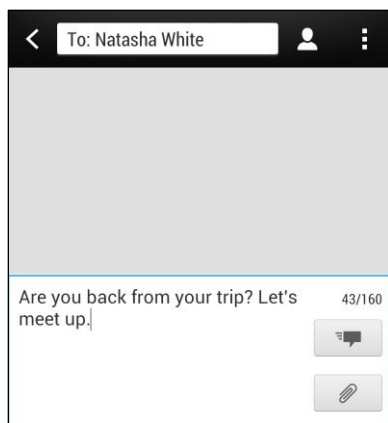
5. Touch ⯮ to send, or touch ❮ to save the message as a draft.

Note: There is a limit on the number of characters for a single text message (displayed above ⯮). If you exceed the limit, your text message will be delivered as one but will be billed as more than one message.

Note: 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.

Send a Multimedia Message (MMS)

When you need to add a little more to a text message, you can send a multimedia message (MMS) with pictures, voice recordings, audio or video files, contact cards (vCard), or appointments (vCalendar).

1. Touch ⬠ > 📧.

2. Touch ➕.

3. Enter a contact name, mobile number, or email address in the To field.

Tip: If only phone numbers are showing up when you're entering a contact name, touch 👤, and then touch ⋮ > **Show Email**.

4. To add a subject line, touch ⋮ > **Add subject** to add a subject line to your message.

5. Touch the "Add text" box, and then start composing your message.

6. Touch 📎 and then select an attachment type.

7. Select or browse for the attachment to attach.

8. After adding an attachment, touch ••• to see options for replacing, viewing or removing your attachment.

9. Touch 💬 to send, or touch ❮ to save the message as a draft.

Note: Depending on the resolution of your photo or video attachments, they may be displayed as cropped thumbnails in your multimedia message.

Create a Slideshow

You can create an MMS message with multiple slides, each containing a photo, video, or audio, and text.

1. After you've added either a photo, video, or audio in the multimedia message you're composing, touch 📎 > **Slide**.

2. Choose where you want to insert the next slide.

3. Right after adding a slide, do one of the following:

   ▪ Touch 📎, and then choose to add a photo or a video.

- Touch 📎 > **Audio** to add music or a voice recording to a slide.

- Touch **Add text**, and then enter your caption.

- Touch ••• to see options for replacing, viewing, or removing your attachment.

4. Touch ⁝ > **Preview**. Touch once on the preview screen to see playback controls.

5. When finished, touch ⁼💬 to send, or touch ‹ to save the message as a draft.

Send a Group Message

Group messaging makes it easy to send a message to multiple contacts all at once. You can choose to send a group SMS or group MMS.

Note: You will be charged for each text message sent. For example, if you send a message to a group of five people, you will be charged for five messages.

Note: Group MMS may incur extra data fees.

1. Touch ⌂ > 📝.

2. Touch ➕.

3. Touch 👤, select multiple recipients, and then touch **Done**. You can also swipe to the **Group** tab and select a contact group.

4. To send a group SMS, make sure that **Send as individual messages** is selected. Clear this option to send your message as a group MMS.

- **Group SMS.** Your message will be sent to the recipients as a text message and each message sent will be charged to your allocated text message plan. Replies of your recipients are sorted separately.

- **Group MMS**. Similar to a group chat, sending a group MMS lets your recipients join the conversation you've started. Your phone also organizes message replies in a single conversation thread. If this is your first time to send a group MMS, you may need to enter your mobile phone number.

5. Touch the "Add text" box, and then start composing your message.

6. Touch ⁼💬 to send, or touch ‹ to save the message as a draft.

Group MMS FAQs

Why can't my recipients see or join the group MMS I sent to them?

Check whether your recipients have enabled Group messaging on their mobile devices. Some devices or mobile operators may not support this feature.

How do I receive or block group MMS?

In Message settings, touch **Multimedia messages (MMS)**, and then turn **Group Messaging** on or off.

Save and Resume Composing a Draft Message

While composing a text or multimedia message, touch $<$ to automatically save your message as a draft. You can resume composing a draft message.

1. Touch ⌂ > 🗨.

2. Open a draft message, edit the message, and then touch ▤🗨.

Tip: To see all draft messages in one place, touch ⋮ on the Messages screen, and then touch **Drafts**.

Read and Reply 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 text or multimedia message. To change the notification for new text and multimedia messages, see Text and Multimedia Message Options. A new message icon (🗨) also appears in the status bar.

1. To open and read the message, you can:

   ▪ Open the Notifications panel, and then touch the new message.

   ▪ Touch ⌂ > 🗨 , and then touch the message.

2. While reading the message, you can:

   ▪ **Reply with a text message**. Touch the "Add text" box, enter your reply message, and then touch ▤🗨.

   ▪ **Reply with a multimedia message**. Touch the "Add text" box, enter your reply message, touch 📎 to choose an attachment for your message, and then touch ▤🗨.

   ▪ **Call or save a phone number contained in the message**. Touch the phone number, and then choose whether to dial the number or add it to your contacts.

   ▪ **Open a link in the message**. Touch the link to open it in the Web browser.

   ▪ **Send to or share an email address contained in the message**. Touch the email address to send an email. You'll be asked to choose which email app to use. To share the email address, touch and hold it, touch **Share**, and then choose how you want to share it.

- **Forward a message**. Touch the message (do not touch a link or a phone number) to open the options menu, and then touch **Forward**.

- **Check message details**. Touch the message (do not touch a link or a phone number) to open the options menu, and then touch **View message details**.

Reply to an Alternate Contact Phone Number

When a contact has multiple phone numbers stored on your phone, you'll see the particular phone number used below the contact's name. You can select which phone number to reply to. Keep in mind that your response will be sent to the phone number of the latest message you've received from this contact.

1. Touch ⌂ > ▤.

2. On the All messages screen, touch a contact (or phone number) to display the exchange of messages with that contact.

3. Touch ▼ > **Open contact**, and then touch 🗩 next to another phone number of this contact.
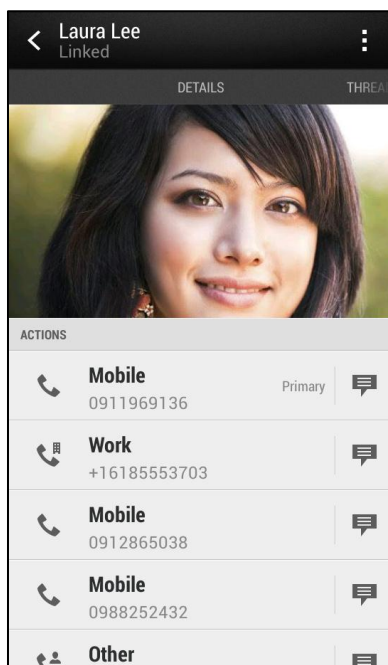
4. Touch the "Add text" box, and then enter your reply message.

5. Touch ⁼🗩.

Save a Text Message as a Task

Save a text message in your Tasks list so you can remind yourself when to reply.

1. Touch ⌂ > 🖹.

2. On the All messages screen, touch a contact (or phone number) to display the exchange of messages with that contact.

3. Touch the message you want to save, and then touch **Save as task**.

4. Enter a task title and other details.

5. Touch **Save**.

View and Save an Attachment from a Multimedia Message

● If there's a media attachment such as a photo or video in a received message, touch it to view the content.

● To save the attachment, touch and hold the multimedia message, and then choose to save the type of attachment from the options menu.

● If the attachment is a contact (vCard), touch it to view the contact information, and then touch **Save** to add to your contacts.

● If the attachment is an appointment or event (vCalendar), touch it to choose the calendar where to save it, and then touch **Import**.

Note: If you are concerned about the size of your data downloads, you can choose to check the size and subject first before you download a multimedia message. On the Messages screen, touch ⋮ > **Settings** > **Multimedia messages (MMS)**. Clear the **Auto-retrieve option**.

Help Protect Your Messages

You can move private text messages to the Secure box. You will need to enter a password to read messages in the Secure box.

Important: The Secure box does not encrypt messages.

Important: Message stored on your SIM card cannot be moved to the secure box.

Move Messages to the Secure Box

1. Touch ⌂ > 🖹.

2. On the Messages screen, touch a contact (or phone number) to display the exchange of messages with that contact.

3. Touch ⋮ > **Move to secure box**.

4. Select the messages, and then touch **Move**.

Note: To move all the messages from a contact, on the Messages screen, touch and hold the contact and touch **Move to secure box**.

- To read messages in the Secure box, on the Messages screen, touch ▼ > **Secure**. If it is your first time to use the Secure box, set a password.

- To remove messages or contacts from the Secure box, touch and hold the contact (or phone number) and touch **Move to general box**.

Protect 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. Touch ⌂ > 📧.

2. On the Messages screen, touch a contact (or phone number) to display the exchange of messages with that contact.

3. Touch the message (not a link or a phone number) that you want to lock, and then touch **Lock message**. A lock icon 🔒 is displayed at the lower right of the message.

Block Unwanted Messages

Declutter your Messages screen by moving spam messages from contacts to the block box. If you have blocked a contact, that contact's messages will also be in the block box.

1. Touch ⌂ > 📧.

2. Do any of the following:

  - On the Messages screen, touch and hold a contact (or phone number) and touch **Block contact**.

  - To block multiple contacts, touch ⋮ > **Block contacts**, select the contacts, and touch **Move**.

When the contact sends you messages, you will not see them in the Messages screen or receive notifications and calls.

To read messages in the block box, on the Messages screen, touch ▼ > **Block**.

Note: To remove messages or contacts from the block box, touch and hold the contact (or phone number) and touch **Unblock**.

Note: To completely discard future messages from blocked contacts, clear the **Save block message** option in the Messages settings.

WAP Push Messages

WAP push messages contain a Web link. Often, the link will be to download a file that you have requested from a service provider. When you receive a WAP push message, a notification icon 🌐 is displayed in the status bar.

1. Open the Notifications panel, and then touch the push message notification.

2. Touch **Visit website**.

Important: Open only links from sources that you trust.

Note: Your WAP push messages are stored in Messages. To view them, open the Messages app and touch ⋮ > **Push messages**. Note that you can only see this option if you've previously received WAP push messages.

Delete Messages and Conversations

Tidy up your messages list by deleting old messages and conversations.

1. Touch ⬡ > 💬.

2. On the Messages screen, do any of the following:

   - **Delete a message**. Open the conversation thread with a contact, touch the message, and then touch **Delete message**. To delete multiple messages within a conversation, touch ⋮ > **Delete messages** > **Delete by selection**, and then select the messages to delete.

   - **Delete a conversation**. Touch and hold a contact (or phone number), and then touch **Delete**. To delete multiple conversations, on the Messages screen, touch ⋮ > **Delete threads**, and then select the conversations to delete.

Tip: In the Messages settings, touch **General > Delete old messages** to auto delete old messages.

Back Up and Restore Your Text Messages

Back up important text messages to your phone's storage or to your email account.

Back Up Text Messages

1. Touch ⬡ > 💬.

2. On the Messages screen, touch ⋮ > **Back up/Restore SMS** > **Back up**.

3. Touch **Back up SMS**, enter a name for your backup file, and then touch **OK**.

Back Up Text Messages Using Mail

Important: You need to set up your email account in Mail.

1. Touch ⌂ > 🗨.

2. On the Messages screen, touch ⋮ > **Back up/Restore SMS** > **Back up**.

3. Touch **Back up SMS via mail**. The Mail application's compose screen opens, with the backup file attached.

4. Enter your email address.

5. Compose your email message, and touch ✉.

Note: To restore your text messages on your phone, open the email message with the backup file attachment from the Mail application. Touch the attachment to open the Restore SMS screen and then touch the backup file to restore your text messages.

Restore Text Messages

You can only restore text messages that were exported using the Back up SMS feature.

1. Touch ⌂ > 🗨.

2. On the Messages screen, touch ⋮ > **Back up/Restore SMS** > **Restore**.

3. Select a restore setting, and touch **Next**.

4. Touch the backup file to import.

5. Touch **OK**.

Text and Multimedia Message Options

You can set how your phone notifies you when you receive a new text or multimedia message, or set other messaging options.

1. Touch ⌂ > 🗨.

2. On the Messages screen, touch ⋮ > **Settings**. You can set the following options:

   ▪ **Notifications: Received messages**

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

     • **Play notification sound**: If you want the phone to ring when a new message arrives, select this option.

- **Notification sound**: Select a ringtone that is specific to new text and multimedia messages. Note that the ringtone briefly plays when selected.

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

- **Notification preview**: Select to display the sender and message preview on the lock screen and status bar.

- **Notifications: Sent messages**

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

  - **Failure notification**: Select this option if you want to receive a notification in the status bar when a message is not sent successfully.

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

  - **Notification sound**: Select a ringtone that is specific to sent or failure notifications. Note that the ringtone briefly plays when selected.

  - **Vibrate**: Select this option if you want the phone to vibrate when a new text or multimedia message is sent.

  - **Display message on screen**: Set your phone to show pop-up notifications (not just in the status bar) when your messages are sent successfully or not. You can also select **None** to disable this option.

- **Text messages (SMS) Settings**

  - **Priority setting**: Set the priority for outgoing text messages.

  - **SMS characters**: Select this option to correctly display special accented characters in SMS messages.

- **Multimedia messages (MMS) Settings: MMS settings**

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

  - **Priority setting**: Set the priority for outgoing MMS messages.

  - **Maximum message size**: Set the maximum file size of a multimedia message. The multimedia message will not be sent out if it exceeds the file size set here.

- **Attachment storage**: Select the storage where you want to save multimedia message attachments. This is disabled for phones with no storage card.

- **Connection settings**: View various connection settings such as the connection name and server address.

- **Multimedia messages (MMS) Settings: Group Messages**

- **Group Messaging**: Select to turn group MMS messaging on or off. When you enable this, you will need to enter your phone number for group MMS messages.

- **General: Recipient list settings**

- **Show sent message history**: Include the sent message history when searching for a message recipient.

- **Show call history**: Include the Call history when searching for a message recipient.

- **Show email address**: Include email addresses when searching for a message recipient.

- **General: Message preview**

- **Message preview**: Set the number of lines of text to appear in the conversation on the All messages screen.

- **General: Storage settings**

- **Delete old messages**: Automatically delete older messages, except for locked messages, when the set limits are reached.

- **Text message limit**: Choose the maximum number of text messages to store in each conversation thread. (This does not include locked messages.)

- **Multimedia message limit**: Choose the maximum number of MMS messages to store in each conversation thread. (This does not include locked messages.)

- **General: Settings**

- **Password**: Set a password for the Secure box.

- **Save block message**: Select to save blocked messages to the block box.

- **General: Signature**

- **Use signature**: Select this option to add a signature to all your outgoing text and multimedia messages.

- **Signature**: Touch to compose your own signature.

- **General: Personalize**

    - Lets you customize the message thread's background image and color and texture of message bubbles.

- **General: Font size**

    - Set the font size for message threads.

- **General: Callback number**

    - Enable or change the callback number for SMS messages.

Social Networking Accounts

Stay in touch on the go with all your social networking accounts. Post updates on Facebook, and Twitter, chat on Google+ Hangouts, see what everyone's talking about from YouTube™, and more.

Facebook

Sign in to your Facebook account from the Accounts & sync settings or the Facebook app. See your Facebook friends' statuses in People or in the Feeds panel. You can also see your Facebook friends' photos in Gallery. For more information, see Home Screen Feeds and View Photos in Your Social Networks.

Twitter

Sign in to your Twitter account from the Accounts & sync settings, and you can see your Twitter contacts' latest tweets in People or in the Feeds panel.

Google+

With Google+™ you can check your friends' updates, post updates of your own, and chat with friends in your Google+ circles.

- To open Google+, touch 🏠 > ⣿ > **Google** > **Google+**.

- To learn what you can do and get help in Google+, touch ⁝ > **Help**.

YouTube

Use the YouTube app to check out what's popular on the online video sharing website.

Watch YouTube Videos

1. Touch 🏠 > ⣿ > **Media** > **YouTube**.

2. Select a channel or category and scroll through the list of videos.

3. Touch the one you want to watch.

4. While watching a video, you can:

   ▪ Turn the phone sideways to watch the video in full screen.

   ▪ Touch the video screen to pause, resume playback, or drag the slider to jump to a different part of the video.

   ▪ Scroll down the video information panel to see the description, related videos, or comments from other viewers.

   ▪ Touch ⌄ to minimize the video screen and browse other videos. To close the video thumbnail, swipe it left or right.

Tip: If you want to watch the video at a later time, touch ⋮ > **Add to** > **Watch later**. You can access the video again from your account profile's Watch later list.

5. Touch the YouTube icon to return to the main screen.

Preload Videos

Set the YouTube app to preload videos so that you can watch them without interruptions. Videos are preloaded when your phone is being charged and is connected to a Wi-Fi network.

For more information about preloading videos, refer to the YouTube help.

1. In the YouTube app, touch ⋮ > **Settings** > **Preloading**.

2. Select what type of videos to preload.

The videos are preloading when ⤓ appears on Watch list screen or on the channel you subscribed to. The icon changes to ⊙ when the videos are ready to watch.

Search for Videos

1. In the YouTube app, touch 🔍.

2. In the search box, enter the words you want to search for. As you type, matching items are shown as a list.

3. If what you're searching for is in the list of suggestions, touch the item.

Tip: Touch ↖ to enter it in the search box. New suggestions appear and you can enter more text or touch ↖ beside a subsequent suggestion to quickly refine your search.

4. Scroll through the results and touch a video to watch it.

Tip: You also have the option to show results that were just recently posted. Touch **All time**, and then select a time period you want.

Share a Video Link

1. In the YouTube app, touch a video or search for a video and then touch it.

2. Touch ⤴.

3. Choose how you want to share the video link from the available options.

Apps and Entertainment

You can access all your phone's features through the apps list.

Note: Available applications and services are subject to change at any time.

Get Apps

You can find and install apps from Google Play or from the Web.

Important: Virgin Mobile's policies often do not apply to third-party applications. Third-party applications may access your personal information or require Virgin Mobile to disclose your customer information to the third-party application provider. To find out how a third-party application will collect, access, use, or disclose your personal information, check the application provider's policies, which can usually be found on their website. If you aren't comfortable with the third-party application's policies, don't use the application.

Get Apps from Google Play

Google Play 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 and games to books, magazines, movies, and music. When you find an app you want, you can easily download and install it on your phone.

Find and Install an Application

When you install apps from Google Play and use them on your phone, they may require access to your personal information (such as your location, contact data, and more) or access to certain functions or settings of your phone. Download and install only apps that you trust.

Important: Be cautious when downloading apps that have access to functions or a significant amount of your data on your phone. You're responsible for the results of using downloaded apps.

1. Touch ⌂ > ⠿ > **Play Store**.

2. Browse or search for an app.

3. When you find the app that you like, touch it and read its description and user reviews.

4. To download or purchase the app, touch **Install** (for free apps) or the price button (for paid apps).

5. Touch **Accept**.

Tip: Apps sometimes get updated with improvements or bug fixes. To automatically download updates, after installing, touch ⋮ > **Auto-update**. Or if you downloaded an app when connected to a Wi‑Fi network, touch **OK** when asked to auto-update apps when on Wi‑Fi.

To open the installed app, touch ⌂ > ⠿ and touch the app.

Restore Apps from Google Play

Upgraded to a new phone, replaced a lost one, or performed a factory reset? Restore apps that were downloaded previously.

1. Touch ⌂ > ⠿ > **Play Store**.

2. Touch ⋮ > **My Apps**.

3. Swipe to the **All** tab, and then touch the app you want to restore.

4. Install the app.

For more details, refer to the Google Play help. Touch ⋮ > **Help**.

Download Apps from the Web

You can download apps directly from websites.

Important: Apps downloaded from websites can be from unknown sources. To help protect your phone and your personal data, we strongly recommend that you download from Google Play.

1. Open your Web browser, and then go to the website where you can download the app you want.

2. Follow the website's download instructions for the app.

3. Before you can install the downloaded app, make sure that you've set your phone to allow installation of third-party apps in **Settings** > **Security** > **Unknown sources**.

Important: After installing the app, go back to **Settings** > **Security** and make sure to clear the **Unknown sources** option.

Uninstall an App

If you no longer need an app that you've downloaded and installed, you can uninstall it.

Note: Most of the preloaded apps cannot be uninstalled.

1. Touch ⌂ > ⠿.

2. Touch and hold the app you want to remove, and then drag it to **Uninstall**.

Note: If you purchased an app in Play Store, you can uninstall it for a refund within a limited time. To know more about the refund policy for paid apps, refer to the Google Play help.

Navigation

Your phone offers a number of location-based navigation programs to help you figure out where you are and get you where you're going.

HTC Car

Now when you drive, you can easily use your phone to reach your destination, keep you entertained, and help you stay in touch with the people that matter to you. Get easy access to music, maps, navigation, and phone calls with HTC Car.

Important: Using Your Phone While Driving - Talking on or otherwise using your phone while driving (or operating the phone without a hands-free device) is prohibited in some jurisdictions. Laws vary as to specific restrictions. Remember that safety always comes first.

1. HTC Car instantly launches when you mount the phone in the HTC Car Kit (available separately).

2. Swipe up or down to see what you can do in HTC Car.

Tip: When using HTC Car, return to the main screen from any other screen by touching ⌂.

When you remove your phone from HTC Car Kit, HTC Car will automatically exit. You can also manually close HTC Car by touching ＜ from the main screen.

Use Voice Commands in HTC Car

Use your voice to control HTC Car.

1. In HTC Car, activate voice command by:

   - Touching the screen with three fingers.

   - Touch **Speak** on the main screen in HTC Car.

2. Do one of the following:

   - **Call someone**. Say "Call [person's name in phonebook]"

   - **Play music**. Say "Play [song title, album, artist name, or genre]"

   - **Play the radio**. Say "Listen to [song title, artist name, or genre]"

   - **Find something on the map**. Say "Find [name of place, address, type of place]"

Play Music in HTC Car

1. In HTC Car, touch **Music**.

2. Do one of the following:

   - Touch ▼ to browse by category.

   - Touch 🔍 to search your collection.

3. Touch an album, song, or playlist to listen to it.

Tip: You can also play music by touching **Speak** on the main screen and saying what you want to hear. For example, say "Play Beethoven's 5th".

Listen to Internet Radio with TuneIn

Right from HTC Car, enjoy listening to Internet radio stations with TuneIn.

1. In HTC Car, touch **Internet Radio**.

2. Do one of the following:

   - Browse for available stations by category.

   - Touch 🔍 to enter and search for stations by keyword such as artist name or topic.

3. Touch a station to start listening to it.

Tip: You can also find Internet radio stations by touching **Speak** on the main screen and saying what you want to hear. For example, say "Listen to comedy".

Note: To ensure smooth playback, TuneIn preloads audio data (buffering) on your phone before playing your selected station. To set the amount of audio to preload, touch ⚙ and choose a buffer time.

Find Your Way with HTC Car

HTC Car helps you to find your way to where you want to go. Easily find nearby restaurants and more on your weekends. HTC Car gives you the information you need so you won't get lost.

To find places nearby:

1. In HTC Car, touch **Navigation**.

2. Do one of the following:

   - Touch a category.

   - Touch 🔍 to enter your own search keywords.

Tip: You can also find places by touching **Speak** on the main screen and saying what you are looking for. For example, say "Find parking".

To find places in HTC Car:

1. In HTC Car, touch **Navigation**.

2. Do one of the following:

   ▪ **Search for a new place**. Touch $\mathbf{Q}$. Type what you are looking for, and touch ⏎.

   ▪ **Look up a previously searched place**. Touch **Previous**.

   ▪ **Get directions for an upcoming event in Calendar**. Touch **Appointments** and touch an upcoming appointment from the list.

3. Touch an item to see the place on the map.

4. Touch **Start** to get the directions.

Stay Connected to Your Contacts

Just because you're driving doesn't mean you have to be isolated from the rest of the world. With HTC Car, you can take calls, make calls, and get notifications.

To handle incoming calls in HTC Car:

When you receive an incoming call, you can easily answer or decline by speaking or touching.

● If you hear a voice prompt, say "yes" or "no" to answer or decline a call.

● Touch **Answer** or **Decline**.

To make phone calls in HTC Car:

● Touch **Dialer** to open the dialpad.

● Touch **People** and then browse a category or search by entering a name.

● Touch **Speak** and say "Call" and the person's name. For example, say "Call Jennifer Singer".

Customize HTC Car

● To change the default behavior of HTC Car, touch **Settings**.

● To add more apps to HTC Car, touch ➕ and select an app.

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.

Note: To find your location with Google Maps, you need to enable location sources. For more information on location services, see Location Setting.

Note: The Google Maps application does not cover every country or city.

Get 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.

1. Touch ⌂ > ⣿ > **Maps**.

2. Touch ◎ to show your current location. The blue marker ● or ⬤ shows your location on the map.

3. Navigate the map using finger gestures.

   - Slide your finger on any direction to pan.

   - Double-tap the map or slide two fingers apart over an area to zoom in.

   - Double-tap the map with two fingers or slide two fingers together over an area to zoom out.

   - Touch and hold an area with two fingers and then drag your fingers in a circular motion to rotate the map.

   - Touch and hold an area with two fingers and then swipe down to see an angled view of the map. Swipe up to return to overhead view.

4. Touch ◉ to turn Compass mode on. In Compass mode, the map orients itself depending on the direction you're facing. To exit Compass mode, touch 🧭 .

Tip: Add a map view to see more information overlaid on the map. Touch ≡, and then touch a map view such as **Traffic** or **Public transit**. To remove the map view, touch it again on the map view list.

Search 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. Touch ⌂ > ⣿ > **Maps**.

2. Touch the search box and then enter the place you want to search for.

3. Touch ⏎ on the keyboard or touch a suggested search item. The first location on the search appears with a place marker 📍 and its info sheet displays at the bottom of the screen. All other search results are indicated by a red dot or a smart map icon.
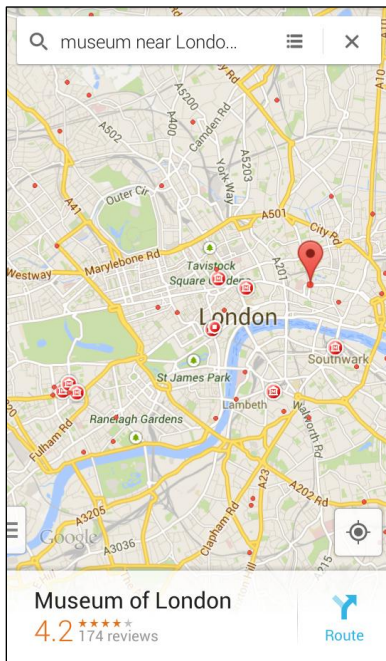
Tip: To check the next or previous location on the search, swipe the info sheet left or right.

Tip: To view the search results list, touch ☰.

4. Touch the info sheet to check the address, get directions, see the location in Street View (if available), and more.

To clear the map and search another location, swipe down the info sheet (if it's expanded), and then touch ✖.

Find Services Near You

Quickly search for banks, gas stations, grocery stores, and other services nearby.

1. Touch ⌂ > ⊞ > **Maps**.

2. Touch ◉ to show your current location.

3. Touch the search box, and then touch ‹ to hide the keyboard.

4. Touch one of the service icons (such as grocery or bank) or touch ●●● to select other services.

5. Touch the info sheet to check the address, get directions, see the location in Street View (if available), and more.

Check the Location Details

1. Touch ⌂ > ⠿ > **Maps**.

2. Touch and hold a location on the map. A place marker opens and the location's info sheet appears at the bottom of the screen.

3. Touch the place marker or the info sheet to call, get directions, view the place in Street View, and more.

Explore Places and Activities Near You

Google Maps lets you find places of interest where you can dine, sleep, shop, and more.

Note: This feature may not be available for certain countries and locales.

1. Touch ⌂ > ⠿ > **Maps**.

2. Touch ◉ to show your current location.

3. Touch the search box, and then touch ‹ to hide the keyboard.

4. Touch the **Explore** card to open the Explore screen.
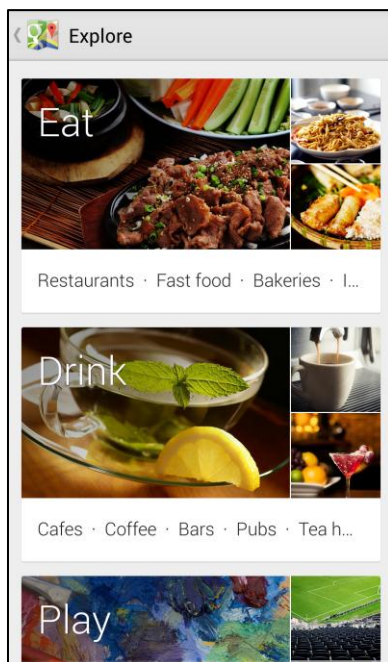
5. Touch an activity, and then touch a place of interest from the list. The place is displayed on the map.

6. Touch the info sheet to check the address, get directions, see the location in Street View (if available), and more.

Tip: To find another place or activity, touch < twice to return to the Explore screen.

Get Directions

Get detailed directions to your destination. Google Maps provides travel directions by car, public transit, bike, or foot.

1. Touch ⬠ > ⫴ > **Maps**.

2. Touch ⑂.

3. Choose how you want to get to your destination.

4. Use your current location as starting point, or touch **My location** to enter your starting point or select a location from your search history.

5. Touch **Choose destination**, and then enter or select your destination.
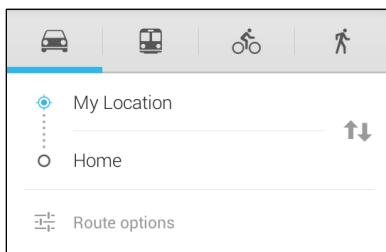
Note: If you're taking public transit, touch ⚏ to set the date and time of travel, or touch **Options** to set your route preferences.

6. Touch a route or transit option to view the directions on the map. You'll also see the travel duration on the info sheet at the bottom of the screen.

7. Touch the info sheet to view the directions in a list.

When you're finished viewing or following the directions, touch ✕ to reset the map. Your destination is automatically saved in the Google Maps history.

Get Help with Google Maps

Get help and more information about Maps.

▶ In Google Maps, touch ≡ > **Help**. The Web browser opens and takes you to the Google Maps help site.

Music

Your phone lets you discover, download, and listen to your favorite music through a variety of music apps. Choose the Music or Play Music app to enjoy music on your phone.

Listen to Music

Enjoy your favorite songs on your phone using the Music application.

Note: When you open the Music app for the first time, you'll be asked if you would like to automatically download related content, such as album covers and artist photos, to your phone.

1. Touch ⌂ > ⊞ > **Media** > **Music**.

2. Swipe to the different tabs to browse your music by category.

3. Touch a song to play.

4. Touch the onscreen icons to control music playback, repeat songs and more.
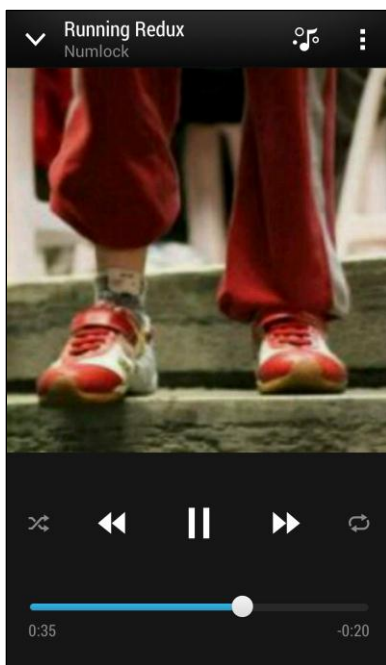
- Touch and drag your finger across the progress bar ▬◯▬ to jump to any part of the song.

- Touch ⤨ to turn shuffle on or off. (Shuffle is off when button is gray.)

- Touch ↻ to cycle through the repeat modes: repeat all songs, repeat current song, and don't repeat.

- Touch ⏺ to open the full screen player (Music Channel) to view lyrics and music visualization while the song is being played. (You can set whether the full screen player starts automatically or not in the Music settings.)

- Touch ⌄ to minimize the Now playing screen to continue browsing your music collection.

- Press the **Volume up** or **Volume down** button to adjust the playback volume.

Note: When you're listening to music and the screen display turns off, press the **Power** button to turn the screen back on and control the music playback directly on the Lock screen.

Tip: You can also control music playback right from the Notifications panel.

Add a Song to the Queue

While playing a song, you can also browse other tracks stored on your phone. Add a song or an album to the queue so it plays when the current playlist has finished playing.

1. While a song is playing, browse for other tracks.

2. Do any of the following:

- When you find the album or folder that you like, touch and hold it, and then touch **Add to queue**.

- Browse for a playlist or an artist, and then touch ⋮ > **Add to queue**.

- To add a single track, browse for the song, and then touch ••• > **Add to queue**.

Playlists

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.

Create Playlists

You can make as many playlists as you like on your phone.

1. Touch ⌂ > ⚏ > **Media** > **Music**.

2. Touch ▼ and select **Playlists**.

3. Touch ✚ and then enter a playlist name.

4. To add songs, touch ✚ beside the title text box, browse your music collection, and then touch a song to add.

5. Repeat this step to add more songs.

6. You can also:

- **Rearrange songs**. Touch and hold ≡ at the end of the song title you want to move. When the row is highlighted, drag it to its new position, and then release.

- **Delete songs**. Select the songs you want to remove from the playlist.

- **Change playlist name**. Enter a new name for the playlist in the title text box.

7. Touch **Save**.

To edit a playlist you've created, touch ▼ on the Music app's main screen, and then select **Playlists**. Open a playlist, and then touch ⋮ > **Edit playlist**.

Play the Songs in a Playlist

1. Touch ⌂ > ⊞ > **Media** > **Music**.

2. Touch ▼ and select **Playlists**.

3. Touch a playlist, and then touch the song you want to play first.

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

Delete Your Playlists

Follow these steps to delete playlists that you no longer use.

1. Touch ⌂ > ⊞ > **Media** > **Music**.

2. Touch ▼ and select **Playlists**.

3. You can:

- Touch and hold the playlist you want to delete, and then touch **Delete playlist**.

- Touch ⋮ > **Delete playlists** to remove several playlists.

Update Album Covers and Artist Photos

Note: To save on data usage, you might want to connect to a Wi‑Fi network when updating your album covers and artist photos. In Music settings, select **Wi-Fi only**.

1. Touch ⌂ > ⊞ > **Media** > **Music**.

2. Touch ▼ and select **Artists** or **Albums**.

3. Touch ⋮ > **Update artist photos** or **Update album art**.

If you want your phone to automatically check and update your music collection, touch ⋮ on the Music app's main screen, and then touch **Settings**. Select **Album art** and **Artist photos**.

Set a Song as a Ringtone

You can set your favorite song as ringtone or trim it first and then set it as your phone ringtone.

Set a Song as a Ringtone

Pick a song from your Music library and set it as your ringtone or as ringtone for a favorite contact.

1. Touch ⌂ > ⚏ > **Media** > **Music**.

2. Select the song that you want to use as ringtone, and then play it back.

3. On the Now playing screen, touch ⋮ > **Set as ringtone**.

4. Touch **Phone ringtone** or **Contact ringtone**. If you select **Contact ringtone**, choose the contacts you want to associate the ringtone with.

Trim an MP3

Use the Music app's ringtone trimmer if you want to set only a part of the song as ringtone.

1. Play the song that you want to trim.

2. Touch ⋮ > **Set as ringtone** > **Trim the ringtone**.
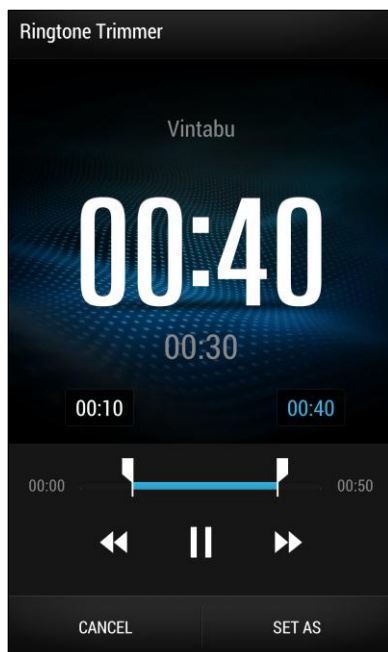
3. Drag the trim sliders ▮▮ to the part where you want the ringtone to begin and end.

4. For a more precise trimming, touch the left or right arrow buttons. Time markers indicate where you are on the song.

5. When you're done trimming, touch **Set as**.

6. Choose whether to set your trimmed song as your **Phone ringtone** or **Contact ringtone**.

Note: You can see your new ringtone in the phone settings. With two fingers, swipe down from the status bar, and then touch ⚙ > **Sound** > **Ringtone**.

Search for Lyrics, Music Videos, and More

Take your music entertainment to a whole new level with lyrics, music videos, artists information, and visualizations.

View Song Lyrics

Love a song so much that you want to sing along? Your phone gives your music an extra kick with song lyrics and cool music visualizations.

Note: To save on data usage, you might want to connect to a Wi‑Fi network when updating your album covers and artist photos. In Music settings, select **Wi-Fi only**.

1. Touch ⌂ > ⦙⦙⦙ > **Media** > **Music**.

2. Touch ▼, select a category, and then touch a song to play.

3. Touch ♪ to view the lyrics in full screen. Song lyrics appear onscreen if content has been successfully downloaded.

4. To scroll through the lyrics, touch 🎵.

5. To return to the Now playing screen, touch ‹.

Find Music Videos on YouTube

It's easy to find music videos of the song you're listening to on YouTube.

► On the Now playing screen, touch ⋮ > **Search** > **YouTube**.

Google Play Music

Listen to your music collection anywhere you are with the Google Play Music app. All your music is stored online, so no need to worry about syncing or storage space.

► To open Google Play Music, touch ⌂ > ⦙⦙⦙ > **Media** > **Play Music**.

Learn more about Google Play Music at play.google.com.

FM Radio

Tune in and listen to your favorite radio stations on your phone.

Note: You need to connect a wired headset to the audio jack of your phone to use FM Radio. FM Radio uses the stereo headset as the FM radio antenna.

1. Touch ⌂ >   > **Media** > **FM Radio**. The first time you open FM Radio, it scans for local FM stations that you can listen to.

2. While you're listening to an FM station, you can:

   - Touch ▶▶ or ◀◀ to go to the next or previous station.

   - Drag the slider to tune in to a frequency on the FM band. To fine tune the radio frequency, touch ▶ or ◀.

   - Touch 💙 to mark a radio station as a favorite. To see your other favorites and preset stations, touch ＜ .

3. To turn off FM Radio, touch ■.

Wireless Display

Share what you're viewing on your phone onto a big screen TV.

- If you have a home theater system that's DLNA® compliant, you can share your photos, videos, movies, and music from your phone to your TV through your home Wi‑Fi network.

- Don't have a DLNA setup at home? Don't worry. Just purchase the HTC Media Link HD and hook it up to your HDMI TV. You can then wirelessly share what you're viewing or listening on your phone to your TV.

Share on the Big Screen

Share photos, videos, and movies with your friends on a big screen. Simply connect your phone to your home network and instantly share your photos, videos, movies, and music on your DLNA compliant phones.

Note: If you'll be using a DLNA compliant TV or audio system, refer to its documentation on how to connect it to your home network.
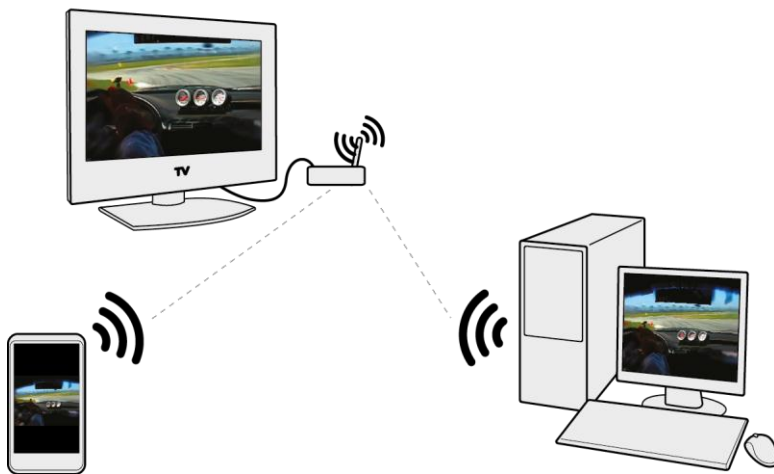
1. Connect your phone to your home network via Wi-Fi.

2. Open the Gallery or Music app.

3. Locate the media that you want to share, and then touch it.

4. Do one of the following:

   - While viewing photos or videos in Gallery, touch the screen to show the controls, and then touch ⋮ > **Select player**.

   - While playing music in Music, touch ⋮ > **Select player**.

5. Select the device on your network where you want to play the media.

6. Once connected to the other device, touch the onscreen controls to control playback, adjust the volume, and more.

Note: For more information about DLNA, visit dlna.org.

About HTC Media Link HD

You can plug in HTC Media Link HD to any TV with HDMI port, and use it to display content wirelessly to your TV.

Note: HTC Media Link HD is sold separately.

To find out more about setting up HTC Media Link HD and using it with your phone, refer to the HTC Media Link HD user guide.

Web and Data

The following topics address your phone's data connections, the built-in Web browser, and connections to your computer. Additional data-related features can be found in Accounts and Messaging, Apps and Entertainment, and Tools and Calendar.

Data Services – 4G LTE and 3G Networks

You are ready to start enjoying the advantages of data services with Virgin Mobile. This section will help you learn the basics of using your data services, including managing your user name, launching a data connection, and navigating the Web with your phone.

When you turn on phone for the first time, it is automatically set up to use 4G LTE (if available in your area) or 3G for data connection.

Important: Certain data services requests may require additional time to process. While your phone is loading the requested service, the touchscreen may appear unresponsive when in fact they are functioning properly. Allow the phone some time to process your data usage request.

Launch a Web Connection

Launching a Web connection is as simple as opening the browser on your phone.

- Touch ⌂ > 🌐. Your data connection starts and you see the home page. You can change the default home page. See Set Browser Options.

- Touch ⌂ > ⊞ > **Mail** or **Messages**. Open a message with a Web page link and then touch it.

Note: Additional browser options, such as Google Chrome™, may also be available on your phone.

Data Connection Status and Indicators

Your phone displays the current status of your data connection through indicators at the top of the screen. The following symbols are used:

- 4G↑↓ Your phone is connected to the 4G LTE network. When the arrows are white, your phone is transferring data (for example, when you are opening a Web page). When the arrows are gray 4G↑↓, your phone is connected to the network but is not currently transferring data (for example, when you are viewing a Web page that is completely open). In either state, you can receive incoming calls.

- 3G↑↓ Your phone is connected to the 3G network. When the arrows are white, your phone is transferring data (for example, when you are opening a Web page). When the arrows are gray 3G↑↓, your phone is connected to the network but is not currently transferring data

(for example, when you are viewing a Web page that is completely open). In either state, you can receive incoming calls. If you do not see an indicator, your phone does not have a current data connection. To launch a connection, see Launch a Web Connection.

Turn the Data Connection On or Off

Turn your data connection off to optimize the phone's battery life and your data usage. However, when your data connection is turned off, you may not always receive automatic updates to your email, social network accounts, and other synchronized information.

► With two fingers, swipe down from the status bar, and then touch ⚙. Touch the **On/Off** switch next to **Mobile data** to turn data connection on or off.

Data Services FAQs

How will I know when my phone is ready for data service?
Your user name (for example, bsmith01@virginmobileusa.sprintpcs.com) will be displayed when you access **Settings** > **About** > **Phone identity** > **Current username**.

How do I sign in for the first time?
You are automatically signed in to access data services when you turn on your phone.

How do I know when my phone is connected to data services?
Your phone automatically connects when you use data service or an incoming message arrives. You will also see the 3G or 4G indicator.

Can I make calls and use data services at the same time?
Certain capabilities may depend on your carrier's network and your plan. Please check with your carrier for details.

With DDTM mode off (default, configured in **Settings** > **Call**):

● If you are using the 3G network when a voice call comes in, data transmission is suspended and will automatically resume when you complete your voice call.

● If you are on a voice call, you will not be able to establish connection with the 3G network.

With DDTM on (configured in **Settings** > **Call**):

● You cannot use voice and data services simultaneously. If you receive a call while data service is active, your phone will forward the call to voicemail. You can place an outgoing call at any time, but it will interrupt any in-progress data session. Your phone will not automatically resume an interrupted data session.

With DDTM off or on:

● You can make or receive a voice call while you are connected to the 4G LTE network. Incoming calls will not disrupt or suspend your data connection.

When is my data connection active?

Your connection is active when data is being transferred. Outgoing calls are allowed; incoming calls go directly to voicemail. When active, the arrows on the 3G or 4G icon light up.

When is my data connection dormant?

If your phone receives no data for ten seconds, the connection goes dormant. When the connection is dormant, you can make and receive voice calls. (The connection may become active again quickly.)

If your phone receives no data for an extended period of time, the connection will terminate.

Can I sign out of data services?

You can sign out without turning off your phone; however, you will not be able to browse the Web or use other data services (unless you establish a Wi-Fi connection.) While signed out, you can still place or receive phone calls, check voicemail, and use other voice services. You may sign in again at any time. To sign out, go to Settings, and then touch the **On/Off** switch next to **Mobile data**.

Manage Your Data Usage

If you're on a limited data allowance, it's important to keep track of the activities and apps that usually send and receive data, such as browsing the Web, syncing online accounts, and sending email or sharing status updates.

Here are some other examples:

- Streaming Web videos and music

- Tuning in to Internet radio

- Playing online games

- Downloading apps, maps, and files

- Refreshing apps to update info and feeds

- Uploading and backing up your files to your online storage account

To help you save on data usage, connect to a Wi‑Fi network whenever possible and set your online accounts and emails to sync less frequently.

Keep Track of Your Data Usage

Monitor your data usage to help prevent going over your monthly data allowance.

Note: Data usage measured by your phone may differ from, and be less than, your actual data usage.

1. With two fingers, swipe down from the status bar, and then touch ⚙.

2. Under Wireless & networks, touch **More** > **Usage**.

3. On the **Mobile** tab, select **Limit mobile data usage** to automatically disable your data connection when you reach the set limit. Then, drag the upper LIMIT line to set your monthly data limit.

4. Select **Alert me about data usage**, and then drag the lower ALERT line to set an alert before you reach your monthly data limit.

5. Touch **Reset data usage**, and then set the day of the month when your usage cycle resets. This date is usually the start of your monthly billing cycle.

6. Drag the vertical line markers to see how much data you've used during a particular time interval.

Note: If you're connecting your phone to another portable Wi‑Fi hotspot, touch ⋮ > **Mobile hotspots** to restrict background data from downloading that may incur extra data connection.

View the Data Usage of Apps

1. With two fingers, swipe down from the status bar, and then touch ⚙.

2. Under Wireless & networks, touch **More** > **Usage**.

3. On the **Mobile** tab, drag the vertical line markers to see how much data you've used during a particular time interval.

4. Scroll down the screen to see a list of apps and their data usage info.

5. Touch an app to see more details.

Wi-Fi

To use your phone's Wi-Fi, you need access to a wireless access point or "hotspot."

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

Turn Wi-Fi On and Connect to a Wireless Network

It's quick and easy to turn Wi-Fi on and connect to a wireless network.

1. With two fingers, swipe down from the status bar to open Quick Settings.

2. Touch the **Wi-Fi** tile to turn Wi-Fi on.

3. Touch ■■■ below the **Wi-Fi** tile. Detected Wi-Fi networks will be listed.

Note: If the wireless network that you want is not listed, touch ⋮ > **Add network** to manually add it.

4. Touch the Wi-Fi network you want to connect to. If you selected a secured network, you'll be asked to enter the network key or password.

5. Touch **Connect**. You'll see the Wi-Fi icon ( ) in the status bar when connected.

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.

Prevent Notifications from Unsecured Wi-Fi Networks

You can prevent getting notified about unsecured Wi-Fi networks.

1. With two fingers, swipe down from the status bar to open Quick Settings.

2. If Wi-Fi connection is off, touch the **Wi-Fi** tile to turn it on.

3. Touch ▪▪▪ below the **Wi-Fi** tile. Detected Wi-Fi networks will be listed.

4. Touch and hold an unsecured Wi‑Fi network you want stop being notified about, and touch **Block network notification**.

5. To unblock an unsecured Wi‑Fi network, touch and hold the network name and touch **Unblock network notification**.

Connect to a Wi‑Fi Network via WPS

If you're using a Wi‑Fi router with Wi‑Fi Protected Setup (WPS), you can connect your phone easily.

1. With two fingers, swipe down from the status bar to open Quick Settings.

2. If Wi-Fi connection is off, touch the **Wi-Fi** tile to turn it on.

3. Touch ▪▪▪ below the **Wi-Fi** tile. Detected Wi-Fi networks will be listed.

4. Touch ⋮ > **WPS Push**, and then press the WPS button on your Wi‑Fi router.

Note: To use the Wi‑Fi Protected Setup (WPS) PIN method, touch ⋮ > **WPS Pin Entry**.

Disconnect from a Wireless Network

Quickly disconnect from a wireless network your phone is connected to.

1. With two fingers, swipe down from the status bar to open Quick Settings.

2. If Wi-Fi connection is off, touch the **Wi-Fi** tile to turn it on.

3. Touch ▪▪▪ below the **Wi-Fi** tile. Detected Wi-Fi networks will be listed.

4. You can:

- Touch the wireless network that the phone is connected to, and then touch **Disconnect**.

- If you want to remove the settings for this network, touch and hold the network name, and then touch **Forget network**.

To connect to another wireless network, see Turn Wi-Fi On and Connect to a Wireless Network.

Log Into a Public Wi-Fi Network Automatically (WISPr)

You can set your phone to automatically log into a public Wi-Fi network that you regularly use. This saves you the trouble of going through the Wi-Fi provider's web authentication every time you connect to their Wi-Fi network. Just add your login credentials to the WISPr (Wireless Internet Service Provider roaming) settings.

Note: The access point of the Wi-Fi network needs to support the WISPr web portal. Consult the Wi-Fi provider for details.

1. With two fingers, swipe down from the status bar to open Quick Settings.

2. If Wi-Fi connection is off, touch the **Wi-Fi** tile to turn it on.

3. Touch ■■■ below the **Wi-Fi** tile. Detected Wi-Fi networks will be listed.

4. Touch ⋮ > **Advanced**.

5. Under WISPr settings, select the **Auto login** option.

6. Touch **WISPr account settings** > **Add a new account**.

7. Touch each item onscreen to enter the service provider name, your login name (with the full domain name), and password.

8. Touch ⋮ > **Save**.

9. Turn Wi-Fi on, and then connect to the public Wi-Fi network.

Tip: If you have access to several public Wi-Fi networks, you can add up to five sets of login credentials to the WISPr accounts list.

Tip: In the WISPr accounts list, touch and hold an account to remove or edit it.

Virtual Private Networks (VPN)

Add virtual private networks (VPNs) so you can connect and access resources inside a local network, such as your corporate network.

Before you can connect to your organization's local network, you may be asked to:

- Install security certificates

- Enter your login credentials

- Download and install a required VPN app on your phone

Contact your network administrator for details. Also, your phone must first establish a Wi‑Fi or data connection before you can start a VPN connection. For information about setting up and using these connections on your phone, see Data Services – 4G LTE and 3G Networks.

Add a VPN Connection

You must first set a lock screen PIN or password before you can use credential storage and set up the VPN.

1. With two fingers, swipe down from the status bar, and then touch ⚙.

2. Under Wireless & networks, touch **More**.

3. Touch **VPN** > **Add VPN profile**.

4. Enter the VPN settings and set them up according to the security details your network administrator gave you.

5. Touch **Save**.

Connect to a VPN

After you've added a VPN connection, you are now ready to connect and access that network.

1. With two fingers, swipe down from the status bar, and then touch ⚙

2. Under Wireless & networks, touch **More** > **VPN**.

3. Touch the VPN that you want to connect to.

4. Enter your login credentials, and then touch **Connect**. When you are connected, the VPN connected icon 🔑 appears in the notification area of the status bar.

You can then open the Web browser to access resources such as your corporate network intranet. For more information, see Browse the Web.

Disconnect From a VPN

Disconnect from the VPN when you're done accessing your intranet sites.

1. Slide the Notifications panel open.

2. Touch the VPN connection, and then touch **Disconnect**.

Search for Information

Start your search by entering a keyword or by using Google Voice Search™.

Note: Some apps, such as People or Mail, have their own search function, which you can use to search only within those apps.

Perform Searches on the Web and Your Phone

You can search for information on your phone and on the Web.

1. Touch ⌂ > ⊞ > **Google** > **Google**. Or swipe up from the ⌂ button.

Tip: If you've already set up a Google account on your phone, you will be given the option to sign in to Google Now™.

2. In the search box, enter what you want to search for. As you type, matching items on your phone and suggestions from Google Web search are shown.

   ▪ To search for the information exclusively on your phone, swipe your finger up the screen, and then touch **Search phone**.

3. If what you're searching for is in the list of suggestions, touch the item to open it in its compatible app.

Search the Web with Your Voice

Use Google Voice Search to find information on the Web just by speaking to your phone.

1. Touch ⌂ > ⊞ > **Google** > **Google**. Or swipe up from the ⌂ button.

2. Touch 🎤 and then say what you want to search for. After speaking, matching items from Google web search are shown.

3. If what you're searching for is in the list, touch the item to open it in its compatible app. Otherwise, touch 🎤 to search again.

Set Search Options

You can select or customize your search preferences.

1. Touch ⌂ > ⊞ > **Google** > **Google**. Or swipe up from the ⌂ button.

2. Do one of the following:

   ▪ Touch ‹ to hide the onscreen keyboard.

   ▪ Scroll to the bottom.

3. Touch ⋮ > **Settings** to set the following options:

   ▪ **Google Now**. Turn the Google Now feature on or off.

   ▪ **Voice**. Set the Google Voice Search language, speech output, and more.

- **Phone search**. Select which apps on your phone are included when doing a search.

- **Privacy & accounts**. Manage your location history, enable recent Web searches to show, or clear your search history.

Tip: You can also access the settings when viewing the search results. Pull down the screen to show the hidden menu button, and then touch ⋮ > **Settings**.

Get Instant Information with Google Now

Google Now delivers quick and up-to-date information that matters to you — all without the search.

Depending on your location, time of day, and previous Google searches, Google Now displays information cards that include:

- The day's weather and the weather forecast for upcoming days.

- The traffic conditions on your way to work or your commute back home.

- The directions and travel time to your next appointment.

- The next train or bus arriving at your platform or bus stop.

- Your favorite team's score and stats while you enjoy the game.

Set Up Google Now

Before setting up Google Now, make sure that you're signed in to your Google account, you've turned on location services, and have an Internet connection. For more information on Location services, see Location Settings.

1. Touch 🏠 > ⠿ > **Google** > **Google**. Or swipe up from the 🏠 button.

2. The subsequent screens show examples of Google Now information cards. Touch **Next** until you reach the Get Google Now! screen.

3. Touch **Yes, I'm in**. Google Now information cards will start to appear on the Google search screen.

4. To see all available information cards, touch **Show more cards**.

More information cards will appear on the Google search screen as you use your phone to search the Web, create appointments, and more.

Change Card Settings

You can easily customize the settings of Google Now cards to suit your information needs. For example, you can change the weather units in the Weather card or your transportation mode in

the Traffic card. You can also specify the details on certain cards or keep a card from appearing on the Google search screen.

1. Touch ⌂ > ⦂⦂⦂ > **Google** > **Google**. Or swipe up from the ⌂ button.

2. Touch ⓘ on the card that you want to change, and then touch a setting at the bottom of the card.

Note: For certain cards that need specific details, such as your work address or sports teams and stocks you follow, scroll to the bottom of the screen, and then touch ⋮ > **Settings** > **My stuff**.

Dismiss or Hide Cards

1. Touch ⌂ > ⦂⦂⦂ > **Google** > **Google**. Or swipe up from the ⌂ button.

2. Do any of the following:

   ▪ To dismiss a card, swipe it left or right.

   ▪ To keep the card from appearing on the Google search screen, scroll to the bottom of the screen and then touch ⋮ > **Settings** > **Google Now**. Touch the **On/Off** switch next to the card you want to hide.

Refresh Google Now

Refresh Google Now to update the information cards or show relevant cards for information that you've just added on your phone, like an upcoming event in Calendar.

1. Touch ⌂ > ⦂⦂⦂ > **Google** > **Google**. Or swipe up from the ⌂ button.

2. Scroll to the bottom of the screen, and then touch touch ⋮ > **Refresh**.

Turning off Google Now

1. Touch ⌂ > ⦂⦂⦂ > **Google** > **Google**. Or swipe up from the ⌂ button.

2. Scroll to the bottom of the screen, and then touch ⋮ > **Settings**.

3. Touch the **On/Off** switch next to **Google Now**.

4. Touch **Turn off**.

Browse the Web

A fully-optimized Web browser with all the advanced features will let you enjoy Internet browsing on your phone.

Note: Additional browser options, such as Google Chrome, may be available on your phone.

Open the Browser

Follow these steps to launch your phone's Web browser.

1. Touch ⌂ > 🌐.

2. Touch the URL box on top of the screen.

Note: If the webpage is in full screen mode, flick the screen down to show the URL box and other options.

3. Enter the webpage address or your search keywords.

4. On the webpage, you can:

    ▪ Touch a link to open it, or touch and hold a link to see more options.

    ▪ Touch an email address to send a message to the email address.

    ▪ Touch and hold an image to save, copy, or set it as your wallpaper.

    ▪ To return to the previous webpage you've viewed, touch ⋮, and then touch ‹ or › .

Switch to Read Mode

Want to read an article or blog without distractions? Read mode removes menus, banners, and backgrounds from a Web page.

Note: Read mode may not be available on certain webpages.

► While viewing a webpage, touch ⌧ before the URL address.

Note: To turn Read mode off, touch ⛶.

Maximize Your Browsing Space

● To hide the status bar when browsing, touch ⋮ > **Settings** > **General**, and then select **Fullscreen**.

● While browsing a webpage, touch ⋮ > **Desktop View** to display the full desktop version of the webpage.

Find Text In a Web Page

1. While viewing a Web page touch ⋮ > **Find in page**.

2. Enter the search item. As you enter characters, matching characters will be highlighted.

3. Touch the left or right arrow to go to the previous or next matching item.

Use Browser Tabs

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

1. While viewing a Web page, touch ⬜ > ➕. Repeat the same to open new browser tabs.

2. To switch among browser tabs, touch ⬜ and swipe to the webpage you want to view. Touch the browser tab to display the webpage in full screen.

3. To close a browser tab, touch ⬜ and then touch ⊗ .

Save Web Content For Later

Save Web pages to read later, even without an Internet connection. You can also add some video clips on webpages to the Watch list so you can quickly find and watch them whenever you like.

Note: Your phone saves webpage text and images only. You will need Internet connection to open linked pages and play video clips.

1. Touch ⌂ > 🌐 .

2. While viewing a Web page, touch ⋮ > ➕ .

3. Touch **Reading list** or **Watch list**.

Note: When the webpage you're adding to the Watch list has one or more video clips, you'll be asked to choose which videos you want to add.

To view a saved webpage or video clip, touch ⋮ > **Saved**. Swipe to the Reading list or Watch list, and then touch a webpage or video you want to view.

Add and Manage Your Bookmarks

Add your favorite webpages as bookmarks so you can access them quickly.

Bookmark a Web Page

1. Touch ⌂ > 🌐.

2. While viewing a Web page, touch ⋮ > ➕ > **Bookmarks**.

3. On the Bookmark this page screen, you can edit the bookmark name, sync the bookmark with an online account, or save the bookmark in a new category folder.

4. Touch **Done**.

To view and open a bookmark, touch ⋮ > **Bookmarks**. Navigate to the bookmark you want to open, and then touch it.

Note: You can also add a bookmark directly to the Home screen. While viewing a webpage, touch ⋮ > ➕ > **Home screen**.

Tip: Not seeing your bookmark? On the Bookmarks screen, touch ▼ and select **All bookmarks**. Your phone will display all your bookmarks, including those which are synced with an online account.

Syncing Your Bookmarks with Google Chrome

Create bookmarks from your computer's Google Chrome browser and sync them on your phone. For more information about Google Chrome, visit support.google.com/chrome.

Important: Using your Google Chrome desktop browser, you need to sign in to your Google Account and set up Google Chrome sync.

Important: Be sure that you are logged in to your Google Account every time you save Google Chrome bookmarks on your computer.

1. With two fingers, swipe down from the status bar, and then touch ⚙ >**Accounts & sync**.

2. Touch **Google**, and then touch your Google Account.

3. Select the **Internet** option.

Browsing History

Your phone keeps a record of webpages you've visited.

Note: If you don't want your phone to keep your browsing history, browse using an incognito tab. See Private Browsing for details.

Check your Browsing History

1. While viewing a Web page, touch ⋮ > **History**. You can also touch and hold ‹.

2. Swipe to the **History** or **Most visited** tab.

3. Navigate to the webpage that you want to view, and then touch it.

Clear Your Browsing History

1. While viewing a Web page, touch ⋮ > **Settings** > **Privacy & security** > **Clear history**.

2. Touch **OK**. All webpage entries in the **History** and **Most visited** tabs are deleted.

Tip: If you want to select which webpage entry to delete, go to the **History** or **Most visited** tab, touch and hold the webpage entry, and then touch **Remove from history** or **Remove from most visited**.

Note: Only the browsing history stored by the Internet app is deleted. Browsing history stored by other browsers on your phone will remain unaffected.

Private Browsing

You can use incognito tabs to browse the Web with more privacy. Browser cookies are not shared and deleted when you close all incognito tabs. Pages you view in incognito also won't appear in your browser history except for files you download.

► From the browser screen, touch 🔳 > 🕶.

Set Browser Options

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

► From the browser screen, touch ⋮ > **Settings**.

Use Google Chrome to Browse the Web

You can also use Google Chrome to surf the Web. Google Chrome features unlimited tabs, incognito tabs, and can sync tabs across your devices when you sign in to your Google Account.

● To open Google Chrome, touch ⌂ > ⊞ > **Google** > **Chrome**.

● To learn what you can do and get help on how to use Google Chrome, touch ⋮ > **Help**.

Wi‑Fi Printing

Connect your phone to a supported printer via Wi‑Fi and print out documents, email, photos, and more.

Note: Both printer and your phone must be turned on and connected to the same local network. Connect your phone to the local network using Wi‑Fi. To learn how to connect the printer to a local network, refer to your printer user guide.

1. While in an app (such as Mail or Calendar), open the item you want to print.

2. Touch ⋮ > **Print** (or **More** > **Print**).

3. On the Print screen, touch the printer you want to use.

4. If there's more than one page to print, set the page range that you want.

Tip: Touch **Advanced** to set the page size, print layout, and page orientation, and choose if you want to print in color or black and white.

5. Touch **Print**.

You can check the printing details by opening the Notifications panel, and then touching the item you're printing.

Print a Photo

1. While in Gallery, open the photo you want to print.

2. Touch the photo.

3. Touch ⋮ > **Print**, and then touch the printer you want to use.

4. Touch **Print**.

You can check the printing details by opening the Notifications panel, and then touching the item you're printing.

Add a Printer

If your printer does not show up in the list, you must add it.

Note: The printer must be in the same Wi-Fi network that you are using.

1. From the Print screen, touch **Add printer**.

2. Enter the IP address of the printer that you want to add and choose a port. If you don't know the IP address of the printer, ask help from your network administrator or consult your printer's user guide.

3. Touch **Next**, and then select the manufacturer and model of the printer.

4. Touch **Save**.

The printer appears on the list and you can touch it to print your photo or document.

Camera and Video

Take great photos and videos with the camera, and make them more memorable by applying a variety of effects and scenes. The camera is ready to capture that perfect moment. While waiting to take your next photo, switch your phone to Sleep mode. When you're ready to take more photos and videos, just press the **Power** button again to use the camera.

Use the controls on the Viewfinder screen to add effects, zoom in or out, and more.

Launch the Camera

Capture photos quickly with your phone. Just directly launch the camera from the lock screen, even if your phone is password protected.

1. When your display is off, press the **Power** button.

2. Drag ⬤ up so you can start taking photos and videos.

Tip: From the Home screen, you can also touch ⬤ to launch it.

Use the controls on the Viewfinder screen to add effects, zoom in or out, and more.

Zooming

- Before taking a photo or video, slide two fingers apart to zoom in or slide two fingers together to zoom out.

- When you see the zoom bar, slide your finger on the zoom bar to zoom in or out.

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

Switch Between the Front and Main Camera

► On the Viewfinder screen, do any of the following:

- Pull from the top or bottom edge in landscape view.

- Pull from the left or right edge in portrait view.

- Touch ⋮ and then touch the **Front/Main** switch.

Note: Some camera features are not available when you're using the front camera, such as zooming.

Choose an Effects Setting

Use the available camera effects to make your photos look as if they've been taken through special lenses and filters. You can also apply certain effects to videos.

1. On the Viewfinder screen, touch 🖼.

2. Scroll through the available effects and touch one that you like.

Tip: Effects marked with 📷 can only be applied to photos.

Set the Video Resolution

1. On the Viewfinder screen, touch ⋮.

2. Under Settings, touch **Video Quality**, and then choose a video resolution.

Choose a Flash Mode

► On the Viewfinder screen, touch the flash icon to choose a flash mode.

When using Flash on or Auto flash mode, the camera intelligently sets the best flash brightness for your photo.

Take a Photo

Whether it's moving or not, clearly capture any moment with your phone's camera.

1. Open Camera from the lock screen or Home screen.

2. Just point the camera on what you want to capture. The camera adjusts the focus automatically as you move it.

3. When you're ready to take the shot, touch 📷.

Tip: You can also touch anywhere on the screen to take a photo if you turned on **Touch to capture** in ⋮ > **Shutter option**.

Take Continuous Camera Shots

Do you want to take photos of moving subjects? Whether it's your kid's football game or a car race, you can capture the action.

1. On the Viewfinder screen, just touch and hold ⬛. The camera takes up to 20 consecutive shots of your subject.

2. After taking the shots, do any of the following:

   ▪ To keep just one photo, select the photo that you like the most, and then touch **Best shot**.

   ▪ To save the photos as a batch, touch ‹.

Tip: To get creative with your photos, open and edit them in the Gallery app. Additional editing features are available for a batch of continuous shots, such as Sequence Shot, Always Smile, and Object Removal.

Take a Self Portrait

No one around to take your photo? Switch to the front camera and take a self-portrait shot.

1. Pull the Viewfinder screen's top or bottom edge in landscape view.

Tip: In portrait view, you can pull from the left or right edge to switch to the front camera.

2. Touch anywhere on the screen to start the timer. The camera takes a photo after the countdown.

Record a Video

Capture high-definition video clips that you can later share or create into movies.

1. Open Camera from the lock screen or Home screen.

2. When you're ready to start recording, touch ⬛.

3. While recording, you can:

   ▪ Freely zoom in or out.

   ▪ Change focus to a different subject or area by just touching it on the Viewfinder screen.

   ▪ Touch the flash icon to turn the flash on or off.

4. To stop recording, touch ⬤.

Take a Photo While Recording a Video (VideoPic®)

Note: Make sure that you're in Normal scene to use this feature.

► While you're recording video using the main camera, touch ⬜ to capture a still shot of your subject.

Turn Off Auto Focus

Note: You can only turn off auto focus before you start recording with the main camera.

1. On the Viewfinder screen, touch ⋮.

2. Under Settings, touch **Lock focus in video**.

Record Slow Motion Videos

Relive high speed action bit by bit and add a touch of suspense to your videos.

Note: Audio is not captured when you're recording videos in slow motion.

1. On the Viewfinder screen, touch ⋮.

2. Under Video capture mode, touch **Scene** > **Slow motion video**.

3. Frame your subject on the Viewfinder screen.

4. Touch 🎥 to start recording.

5. To stop recording, touch 🔴.

After recording your slow motion video, you can change the playback speed of selected sections when you edit the video in Gallery.

Camera Scenes

A scene is a collection of settings to suit the lighting and environment. Use **Normal** and let the camera automatically determine optimal settings, or choose from a wide selection of scenes before you start taking photos.

Take HTC Zoe Photos

Don't let the best moments just pass by. When timing is everything, capture the exact moment with HTC Zoe™ and get more than just a still photo.

Note: Some camera features are not available when you're using HTC Zoe, such as zooming.

1. On the Viewfinder screen, touch 📷 to switch HTC Zoe on.

2. When you're ready to capture, touch ![icon]. When you see the shutter release icon slowly turn red ![icon], continue holding the phone steady as the camera captures a few seconds of shots.

You'll find HTC Zoe photos in the Gallery app comprised of a video clip and a cover photo.

What is HTC Zoe?

HTC Zoe captures a series of high quality photos and collects them in a short video clip. Like the traditional "Zoetrope" that inspired it, HTC Zoe photos are in motion when you view them.

But HTC Zoe is more than just a camera mode. With HTC Zoe, you can:

- Get creative with advanced editing features in Gallery such as Sequence Shot, Always Smile, and Object Removal.

- Extract and save a specific image from your HTC Zoe shot while viewing it in Gallery.

- Share HTC Zoe shots to your social networks using HTC Share.

Improve Portrait Shots

If you'd like your family or friends to look their best in your photos, make sure to use the portrait scene. It smoothens the skin in your shots.

1. On the Viewfinder screen, touch ![icon].

2. Under Photo capture mode, touch **Scene** > **Portrait**.

3. When you're ready to take the photo, touch ![icon].

Take a Panoramic Photo

Get a wider shot of natural or urban landscapes in one sweep.

Note: Some camera features are not available when you're in this mode, such as zooming.

1. On the Viewfinder screen, touch ![icon].

2. Under Photo capture mode, touch **Sweep panorama**.

3. When you're ready to take the first shot, touch ![icon]. Directional arrows appear, prompting you to pan left or right in landscape view (or pan up or down in portrait view).

4. Pan your phone as smoothly as you can to automatically capture frames.

5. Touch ⊗ to stop capturing anytime.

The camera stitches the shots into a single photo.

Use HDR

When shooting portraits against a bright background, use the HDR (High Dynamic Range) scene to capture your subjects clearly. HDR brings out the details of both the highlights and shadows, even in high contrast lighting.

Note: HDR works best when your subject is steady. The camera takes multiple shots at different exposure levels and combines them into one enhanced photo.

1. On the Viewfinder screen, touch ⋮.

2. Under Photo capture mode, touch **HDR**.

3. When you're ready to take the photo, touch ⬜.

Change Camera and Video Settings

Change basic settings or an additional advanced settings menu is available for camera and video.

1. On the Viewfinder screen, touch ⋮.

2. As well as changing basic camera and video settings, you can also:

   - Change the review duration to set how long a captured photo or video will be displayed on the Review screen before the camera changes back to the Viewfinder screen.

   - Automatically take a shot when your subject smiles (photo mode only).

   - Geo-tag photos to store GPS location in your captured photos (photo mode only).

   - Set the ISO level. Higher ISO numbers are better for taking pictures in low light conditions (photo mode only).

   - Automatically upload photos to a social network (photo mode only). You can set the upload frequency, select the album to upload to, and set the privacy level.

Capture Better Photos

Here are some tips on how to improve the quality of your photos on your phone.

Get the Most Out of HTC Zoe Photos

- Because editing HTC Zoe photos may combine parts of several photos in one image, it is best to keep the camera steady when shooting in Zoe mode.

- If you want to remove an object from an HTC Zoe photo, review the entire series of shots first and make sure that the object you want to delete does not appear in at least one of the frames.

- It is best to use Zoe mode when the subject is making obvious lateral movements. Then, use Sequence Shot to stitch the different action shots in one photo.

- When taking a group photo, switch to Zoe mode and then touch ▓◯ when the group has started to pose. Ask them to hold the pose until you have finished capturing. Use Always Smile to choose the best shot for each person in the photo.

Improve Focus and Sharpness

- Your phone's camera automatically focuses on a subject. If you want to change the focus, touch the object you want to focus on the viewfinder. If the subject is moving, touch and hold the subject on the viewfinder to lock the focus.

- It is best to take photos in a well-lit environment. If the subject is moving or if you're taking a picture in a dark environment, you can manually increase the ISO in Camera settings. Keep in mind that the higher the ISO, the less detail is captured and noise may appear in the photo.

- You can manually adjust the sharpness of a photo by editing in the Gallery app. You can also set the sharpness before taking a photo in the Camera settings. Generally, it is better to sharpen a blurry image rather than to reduce the sharpness in an image.

- Use Macro scene if you want to highlight the detail of an object instead of shooting in Normal scene and then cropping.

Take Well-lit Photos

- Your phone automatically adjusts the focus and exposure. If the image appears underexposed (the image appears dark on the viewfinder), touch a part of the image that is in shadow. Conversely, touch a well-lit object in the image if the image seems to be overexposed. Focus on an object with a neutral tone for a balanced exposure. Note that touching on another object may shift the focus from your subject.

- The large sensors of your phone lets you take clear photos in low light situations. If the image is still too dark, switch to Night mode, but use a tripod or place your phone on a level surface.

- If there are parts of the image that are in shadows and others are in highlights, use HDR mode to capture three shots of different exposures and combine them into one shot. Keep your phone steady or place it on a level surface when using HDR.

- When taking a panorama shot, consider the whole scene and focus on an object that has a neutral tone to help keep the exposure balanced in the composite image.

- If your subject is lit from the back, use Backlight scene to highlight the foreground and keep some details of the background.

Other Tips

- In Camera settings, touch **Grid** to help frame the subject better or improve the composition.

- If the subject has a lot of white (for example, food on a plate), adjust the white balance in Camera settings. Choose the option that shows the natural color of the subject.

- In Camera settings, you can touch **Image adjustments** and adjust the exposure, contrast, and others before taking the photo.

- After capturing the photo, you can continue to edit the contrast, brightness, and others in the Gallery app. You can even straighten a slightly skewed photo by touching **Edit** > **Tools** > **Straighten**.

Access Photos and Videos

Reminisce on good times. Use Gallery to view all your photos and videos that are on your phone or your online albums.

View Photos and Videos

You can view photos by event or location, trim videos, add photo frames and special effects, and more.

1. Touch ⌂ > ⊞ > **Gallery**. You'll see tiles of photos arranged by event. The view is refreshed every time new photos or videos are shot or new images are added.

Note: To browse photos by album or location or see your friends' photos on social networks, touch ▼ and select which photos to browse.

2. Browse to an album or a group of photos.

3. Touch a photo or video to view it in full screen. HTC Zoe photos appear as moving images when viewed in Gallery or in full screen mode.

Note: When viewing HTC Zoe photos in full screen mode, a white dot on the progress bar indicates the moment when the shutter button was pressed to capture the HTC Zoe photo.

View Photos and Videos by Event

1. Touch ⌂ > ⊞ > **Gallery**. You'll see tiles of photos arranged by event. Photos and videos that you captured using your phone are grouped by time and location.

2. Touch a tile to see photos and videos taken at a certain event. The top tile displays a preview of the highlight video created from the event.

3. Touch the preview to view the highlight video in full screen.

For details, see View the Highlights of an Event.

View Photos by Location

Using the Map view, you can view photos according to location.

Note: Only photos with geo-tag info appear on the map.

1. Touch ⌂ > ⋮⋮⋮ > **Gallery**.

2. Touch ▼ > **Locations**.

3. Zoom out or pan across the map until a numerical location indicator appears. The number in the location indicator shows how many photos were taken in that area.

4. Touch the location indicator. The photos taken in the same area are displayed.

Tip: Want to know where you took a particular photo? While viewing the photo in full screen, touch anywhere on the screen, and then touch ⋮ > **Show on map**. (Show on map is available when you've enabled **Geo-tag photos** in Camera.)

Watch and Edit Videos

You can capture a snapshot while watching a video, trim the video to remove unwanted scenes, and more.

1. Touch ⌂ > ⋮⋮⋮ > **Gallery**.

2. In Album or Events view, go to the video that you want to watch and then touch it.
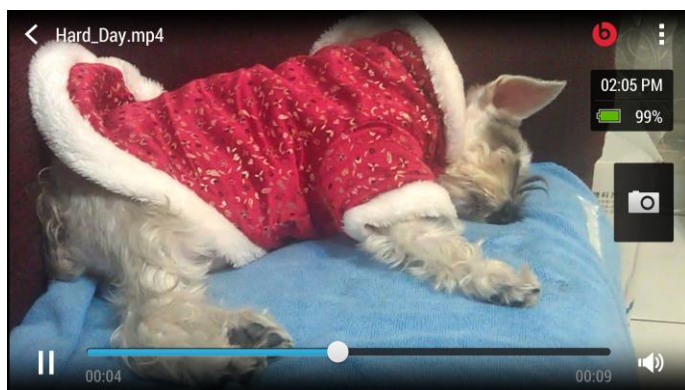
3. While watching a video, you can:

   - Touch the onscreen controls to play or pause the playback, adjust the volume, and more.

   - Touch ⋮ > **Select player** to share the video on your home network.

   - Touch ⬛ to capture and save a still shot.

- Trim the video. Touch ⋮ > **Edit**. Drag the two trim sliders to the part where you want the video to begin and end. Touch ▶ to preview your trimmed video or touch **Save**. The trimmed video is saved as a new file. The original video remains unedited.

Change the Video Playback Speed

Want to add a cinematic flair to your videos by slowing down particular scenes? You can vary the playback speed of selected sections of a slow motion video.

Note: You can only change the video playback speed of videos captured using the slow motion scene in Camera.

1. In the Gallery app's Album view, go to the slow motion video that you want to edit.

2. Touch the video to play it.

3. Touch 🏃 to switch between normal and slow motion playback.

4. To adjust the playback speed of the video, touch ⋮ > **Edit** > **Adjust playback speed**.

5. Frame the sequence you want to slow down by moving the left and right sliders.

6. Choose how much to slow the sequence down.

7. Touch ▶ to watch the result.

8. Touch **Save**.

The edited video is saved as a new file. The original video remains unedited.

View Photo Highlights

Easily see all your favorite photos in one place.

Gallery automatically groups all your most viewed or shared photos (your highlights) in one album. You can also manually add photos to the folder.

- To view these favorite photos go to the Highlight album.

- To manually add a highlight, view the photo in full screen, touch the photo, and then touch ★.

View the Highlights of an Event

Want to share the excitement of a wedding or party? Gallery automatically selects the highlights of an event and displays them in a highlight video that lasts about half a minute. The highlight video will include HTC Zoe photos, still photos, and video clips.

Your most viewed or most shared content from an event are the top highlights.

There are also background music themes that play with the show, and you can shuffle the content.

1. Touch ⌂ > ⊞ > **Gallery**.

2. Touch ▼ > **Events** if you're not in the Events view.

3. Touch a tile to see the photos taken at a certain event. You'll see a preview that displays Video Highlights created from highlighted photos of the event.

4. Touch the preview to view the highlight video in full screen.

5. While viewing the show in full screen, touch the screen to access the controls. You can:

   - Touch 🎵 to change to another music theme.

   - Touch ⤬ to shuffle the order of the highlights.

   - Touch ⋮ > **Select content** to manually choose content to be included in the highlight video.

   - Touch ⋮ > **Save** to create a video file of the highlights. The video will be saved in the Video Highlight folder.

Save a Photo From a Video or Photo Series

It's easy to save a still shot from a video or extract a photo from continuous photos saved as a batch.

You can also grab the best frame from your HTC Zoe photo.

- To save a still shot from a video, touch 📷 while watching the video.

- To extract a photo from a saved batch of continuous shots, open the batch and then swipe to the photo you want. Touch the photo and then touch ⋮ > **Copy to** and choose the album you want to save the photo to.

- To save a frame from your HTC Zoe photo, drag the slider to the frame you want, and then touch ⋮ > **Save frame**.

Organize Photos and Videos

Organize Gallery to show or hide albums, copy or move photos and videos to another album and more.

Show or Hide Albums

Have too many albums cluttering up Gallery? You can choose to show or hide albums.

1. In Gallery, touch ▼ > **Albums**.

2. Touch ⁝ > **Show/hide albums** and choose which albums you'd like to show or hide.

Copy or Move a Photo or Video to Another Album

1. In Gallery, go to the album that has the photo or video you want to copy or move.

2. Touch and hold the photo or video.

3. Choose whether to move or copy the photo or video and then select the destination album.

Rename an Album

If you have created albums to organize photos, you can rename these albums.

1. In Gallery, touch ▼ > **Albums**.

2. Touch and hold the album that you want to rename.

3. Touch **Rename**.

Note: Some albums, like Camera shots and All photos, cannot be renamed.

Work with Event Photos

Photos and videos that you captured using your phone are grouped together in Events view according to the date they were taken. You can combine photos from two events. You can also move photos from an event into a new or existing event.

1. In Gallery, touch ▼ > **Events**.

2. Touch and hold the event that you want to split or combine.

3. Do one of the following:

   - Touch **Merge to** and then select another event to combine the two events.

   - Touch **Split to** and then select the pictures or videos in the event you want to split to another event. Touch **Split** and then touch an existing event as the destination, or touch ✚ to create a new event as the destination.

View Photos in Your Social Networks

Right in the Gallery app, check what you and your friends have uploaded to your social networks or photo sharing sites.

Note: Log on to your accounts and add them in Gallery before you start viewing online photos.

1. In Gallery, touch ▼ > **Friends**.

2. Touch a social network account or photo sharing site.

Tip: In social networks, to comment on a photo, touch and hold a photo thumbnail and then touch Add comment.

Add an Online Service

1. Touch ⌂ > ⠿ > **Gallery**.

2. Touch ▼ > **Albums**.

3. Touch ⋮ > **Add online service**.

4. Touch the social network or photo sharing service that you want to add.

To remove a network or photo sharing service, on the Add online service screen touch the service name and then touch ⋮ > **Remove**.

Edit Your Photos

Make your pictures even better. Gallery has an array of editing tools that let you crop, rotate, apply and create photo effects, and much more to your photos.

1. Touch ⌂ > ⠿ > **Gallery**.

2. Browse to the photo that you want to edit.

3. Touch the photo, and then touch **Edit**.

4. Do any of the following:

   - Touch **Effects** to apply a special effect filter to the photo.

   - Touch **Frames** to add a decorative frame to the photo.

   - Touch **Retouch** to make a portrait shot even better with red eye removal, skin smoothing, and more.

   - Touch **Transform** to rotate, crop, flip, or straighten the photo.

5. Touch ⋮ > **Save**.

Note: Except for when applying rotation, edited photos are saved as copies of the original.

Draw Over a Photo

Get more creative with your photos or call out an interesting part in a picture.

1. Touch ⌂ > ⊞ > **Gallery**.

2. Browse to the photo that you want to edit.

3. Touch the photo, and then touch **Edit**.

4. Touch **Tools** > **Draw**.

5. Touch 🖌 and then choose a pen stroke, color, and thickness.

6. Draw over the photo. Touch the arrows to undo or redo strokes.

7. Touch **Done**.

8. Touch ⋮ > **Save**.

The edited photo is saved as a copy. The original photo remains unedited.

Add Custom Photo Effects

Are the existing photo effects not exactly what you are looking for? You can make your own photo effects in Gallery.

Note: You can only add effects to photos that are stored locally.

1. Touch ⌂ > ⊞ > **Gallery**.

2. Browse to the photo that you want to edit.

3. Touch the photo, and then touch **Edit**.

4. Touch **Effects**.

5. Touch and hold the effect you want to customize and drag it to **Custom**.

Tip: You can also touch and hold an effect and then drag it to a new location.

6. On the Custom Effects screen you can:

   - Make changes to the effect by adjusting filters such as exposure, saturation, white balance, and more.

   - Use the slider bars on selected filters to adjust the intensity of the effect.

   - Rearrange filters to modify the effect. Touch and hold the filter you want to move. Then drag it to a new position.

   - Remove filters. Touch and hold the filter you want to remove. Then drag it to **Remove**.

   - Touch ✚ to add more filters and create a more complex effect.

7. Touch **Done** to apply the effects to your photo.

Note: To save your custom effects for future use, touch **Save Preset**.

Create an Action Sequence Shot

Create a sequence shot to stitch a series of actions in one photo.

Note: You can use this feature when editing HTC Zoe photos. This feature is only available for continuous shots that are saved as a batch.

1. In Gallery, touch the album that has the photos or videos you want to edit before sharing.

2. Browse to the photo that you want to edit.

3. Touch the photo, and then touch **Edit** > **Retouch** > **Sequence Shot**. You'll see frames that you can combine in one photo.

4. Select the frames that you want to include in the sequence shot.

5. Touch **Done**.

6. Touch ⋮ > **Save**.

The edited photo is saved as a copy. The original photo remains unedited.

Edit a Group Shot

Finding it difficult to choose a group shot with the most smiles and the fewest blinks? Retouch a group shot so everyone looks their best in the photo.

Note: You can use this feature when editing HTC Zoe photos. This feature is only available for continuous shots that are saved as a batch.

1. In Gallery, touch the album that has the photos or videos you want to edit before sharing.

2. Browse to the photo that you want to edit.

3. Touch the photo, and then touch **Edit** > **Retouch** > **Always Smile**. You'll see circles around any faces detected in the photo.

4. Select one face at a time and drag it sideways with your finger to select the expression you want.

5. After making your changes, touch **Done**.

6. Touch ⋮ > **Save**.

The edited photo is saved as a copy. The original photo remains unedited.

Remove Unwanted Objects in a Photo

Retouch the photo and remove unwanted people or objects from your otherwise perfect shot.

Note: You can use this feature when editing HTC Zoe photos. This feature is only available for continuous shots that are saved as a batch.

1. In Gallery, touch the album that has the photos or videos you want to edit before sharing.

2. Browse to the photo that you want to edit.

3. Touch the photo, and then touch **Edit** > **Retouch** > **Object Removal**. You'll see frames around areas in the photo where objects have been automatically removed.

Tip: To capture a precise moment in an HTC Zoe photo, while viewing the HTC Zoe photo, drag the slider on the progress bar until you see the image you want. You can then remove unwanted objects.

4. To retain an object, touch ✖ on its image on the film strip.

5. After making your changes, touch **Done**.

6. Touch ⋮ > **Save**.

The edited photo is saved as a copy. The original photo remains unedited.

Send Your Photos and Videos

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

1. Touch ⌂ > ⊞ > **Gallery**.

2. Go to the photo album or group of photos that you want to send.

3. Touch ⤳ and then choose how you want to send the photos and videos.

4. Select the photos or videos you want to send and then touch **Next**.

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

Note: If you selected an HTC Zoe photo, you can choose to send it as a still image or video. If you choose to send it as a still image, the cover photo (the shot that was captured when the shutter was pressed) will be sent.

5. Follow the onscreen instructions to finish sending your photos and videos.

From an HTC Zoe photo, you can also share a frame other than the cover photo. While viewing the HTC Zoe photo, touch it to display the playback controls. Drag the slider on the progress bar to the frame that you want, touch ⏷, and then choose how you want to send it.

Share Your Photos on Social Networks

Use the Gallery app to share photos straight to your social networks.

Note: Log in to your social network account before you upload photos or videos.

Note: Some social networks only allow you to upload photos.

1. Touch ⌂ > ⠿ > **Gallery**.

2. Go to the photo album or group of photos that you want to share.

3. Touch ⏷ and then and choose which social network you want to upload to.

Note: For HTC Zoe photos, use HTC Share to provide your recipients with the total HTC Zoe experience, including a highlight video and a collage of your best photos.

4. Select the items you want to share and then touch **Next**.

Note: If you selected an HTC Zoe photo, you can choose to send it as a still image or video. If you choose to send it as a still image, the cover photo (the shot that was captured when the shutter was pressed) will be sent.

5. Follow the onscreen instructions to upload your photos and videos. You may be able to enter a caption, select the online album you want to upload to, select privacy options, and more.

From an HTC Zoe photo, you can also share a frame other than the cover photo. While viewing the HTC Zoe photo, touch it to display the playback controls. Drag the slider on the progress bar to the frame that you want, touch ⏷, and then choose how you want to share it.

Share Memories Through HTC Share

It's easy to create a collage of your best photos and share them with friends and family with HTC Share.

- Build and share your collage quickly. Highlights of the event have been picked for you.

- Add still photos or even include a highlight video that will play before showing the collage. You can also add HTC Zoe photos.

- Share through a URL link—no need for bulky attachments.

Note: You must have an HTC Account to create and share photos using HTC Share. Friends and family do not need an HTC Account to view or download photos from your collage.

Note: Anyone who has the URL link can view or download photos.

1. Touch ⌂ > ⠿ > **Gallery**.

2. Touch ▼ > **Events**.

3. Touch a tile to see the photos taken at a certain event.

4. Touch ⚡ > **HTC Share**. The highlights are ready for upload.

5. Review your collage, and refine it:

   - Touch a photo to show options for replacing and more.

   - If available, touch ✚ to add more photos from the same album or event.

Note: Worried about data usage? Touch ⋮ > **Settings** and choose **Wi-Fi connection**. When uploading, you will be prompted to use the Wi‑Fi connection.

6. Fill in details, such as title and description.

7. Touch **Upload**, and wait for your phone to finish uploading.

8. Under Share to, select how you want to share your collage.

A link is sent to friends and family or a status update appears on their social networks. For a limited time, they can:

- Touch or click the link to view the collage on a Web browser.

- Touch or click a photo in the collage to see a bigger view or to see the download option.

Important: Do not reproduce, distribute, or otherwise use copyrighted materials in connection with the Video Highlights feature unless you have secured the copyright owner's permission first.

Manage Collections in HTC Share

You can share photos to more friends or delete those you have already uploaded to HTC Share.

1. On the screen that allows you to upload photos to HTC Share, touch ⋮ > **My HTC Shares**.

2. You can:

   - Send the collection to more recipients. Next to the collection's name, touch ▪▪▪ > **Reshare**, and then select how you want to share your photos.

- Delete collections. Touch ⋮ > **Delete** and then select the collections you want to remove from HTC Share.

Note: Your collections are only available for a limited time. If you do not delete your photos during the allotted time, they are automatically removed from the server.

- View how much storage is available for your account.

Tools and Calendar

Learn how to use many of your phone's productivity-enhancing features.

Calendar

Use the Calendar app to schedule your events, meetings, and appointments.

You can set up your phone to stay in sync with calendars such as Google Calendar™, Outlook® Calendar, and Microsoft Exchange ActiveSync Calendar.

If you've signed in to your online accounts, related calendar events will appear in Calendar.

View the Calendar

Open the Calendar app.

1. Touch ⌂ > ⊞ > **Calendar**.

2. Touch ▼, and then choose a calendar view.

Note: In any calendar view, return to the current date by touching the today button beside ✚.

Month View

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

Upcoming events for the day are also shown at the bottom of the screen.

- Swipe left or right across the screen to view earlier or later months.

- Touch a day to view the events for that day.

- Touch and hold a day to see more options.

Day and Agenda Views

Day view shows your day's schedule and weather forecast for the next few days, while agenda view gives a quick glance of all your day's events.

- Swipe left or right across the screen to view earlier or later days.

- Touch an event to view its details.

- If the event is a contact's birthday or anniversary, touch it to send a greeting.

Note: Need to see the event time in another time zone? In Day view, touch ⋮ > **Select 2nd time zone** > **Choose location**, and then enter the city name.

Week View

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

- Swipe left or right across the screen to view earlier or later weeks.

- Touch an event (shown as colored blocks) to view its details.

Create or Edit an Event

You can create or edit events on your phone, and also sync events with your Google or Exchange ActiveSync calendars.

Note: Editing events is not supported for all accounts.

1. Touch ⌂ > ⠿ > **Calendar**.

2. On any Calendar view, do one of the following:

   - **Create an event**. Touch ✚. Touch ▼, and then select the calendar you will add the event to.

   - **Edit an event**. View an event, and then touch 🖉 .

3. Enter and set the event details.

4. To invite from your Google or Exchange ActiveSync account, touch 👤 .

5. Touch **Save**.

Note: If you've invited people to the event, touch **Send** or **Send update**.

Check Your Schedule for an Event

Avoid juggling multiple meetings at the same time. In Calendar, you can check your appointments to see if a new event would conflict with your schedule.

1. When creating or editing an event, touch **Check calendar**.

2. Touch and hold the event box, and then drag it to an available time slot.

3. Drag the top and bottom nodes to adjust the event's time duration. You'll see a message if there are conflicts with other scheduled events.

4. Touch **Done** to return to the event screen, and then save your event.

Choose Which Calendar to Show

You have the option to show only the calendars that you frequently use. You can also show or hide tasks that you've created in your phone.

1. Touch ⌂ > ⊞ > **Calendar**.

2. Touch ⋮ > **Accounts (Multi-calendar** or **All calendars)**.

3. Select or clear an account you wish to show or hide.

If you have multiple calendars under an online account, touch ••• to select the items to include.

Note: Calendars are synced on your phone, even if they are hidden.

Tip: You can also show or hide tasks that you've created on your phone.

Why aren't my calendar events showing up?

If you can't find events from your email accounts or social networks in Calendar, check whether the Calendar sync is turned on in Settings.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Accounts & sync**.

2. Touch an account type. If multiple accounts are supported (such as Exchange ActiveSync), touch the account you want to sync.

3. Select **Calendar**, and then touch ⋮ > **Sync now**.

Share an Event (vCalendar)

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

1. Touch ⌂ > ⊞ > **Calendar**.

2. Do one of the following:

   - While viewing an event, touch ⋮ > **Forward**.

   - In day, agenda or week view, touch and hold an event and then touch **Forward**.

3. Choose how you want to send the event.

4. Select your recipient(s) and touch **Send**.

Accept or Decline a Meeting Invitation

Switch to the Invites view to see meeting invitations which you have not yet accepted or declined.

Note: You must set up an Exchange ActiveSync account to receive meeting invitations in Calendar.

1. Touch ⌂ > ⊞ > **Calendar**.

2. Touch ▼ > **Invites**, and then touch a meeting invitation.

3. Accept, decline, or tentatively accept the invitation, or propose a new time.

Tip: Touch ⋮ to choose from more options, such as moving the invitation to a folder.

Dismiss or Snooze 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.

1. Open the Notifications panel.

2. Spread your two fingers on the event notification to expand it, and then do one of the following:

   ▪ Choose to snooze or dismiss all event reminders. Or, to quickly dismiss event notifications in the list, drag it left or right.

   ▪ For a notification with multiple events, touch it to see the event list.

   ▪ If you've invited guests, touch **Send mail** to send a quick response to the meeting attendees.

   ▪ Touch ❮ to keep the reminders pending in the notifications area of the status bar.

Note: To add messages or edit your list of quick responses, open Calendar, and then touch ⋮ > **Settings** > **Quick response**.

Calculator

Your phone comes with a built-in calculator.

1. Touch ⌂ > ⦂⦂⦂ > **Tools** > **Calculator**.

2. Enter numbers or formulas using the onscreen keys.

3. Do any of the following:

   ▪ Turn your phone sideways to switch to a scientific calculator, and then enter numbers or formulas using the onscreen keys. The scientific calculator lets you perform more complex calculations with square root, logarithmic, and trigonometric functions.

   ▪ Touch |⬅ to remove one digit at a time. Touch and hold |⬅ or touch **Clear** to delete the entire number.

   ▪ Touch **=** for the result.

Clock & Alarm

Get more from the Clock app than just the regular date and time. Use your phone as a world clock to see the date and time in cities across the globe. You can also set alarms or track your time using the stopwatch or timer.

Set the Date and Time Manually

You can change your date and time.

1. Touch the clock on the Home screen.

2. On the **World Clock** tab, touch ⁞ > **Local time settings**.

3. Clear **Automatic date & time** and **Automatic time zone**, and then set the time zone, date, and time as required.

Set an Alarm

You can set up one or more alarms.

1. Touch the clock on the Home screen.

2. On the **Alarms** tab, select the check button of an alarm and then tap that alarm.

3. Under **Set alarm**, use the scroll wheels to set the alarm time.

4. If you want the alarm for multiple days, touch **Repeat**.

5. Touch **Done**.

Note: To turn off an alarm, clear the check button of that alarm.

Tip: If you need to set more than three alarms, touch ✚.

Checking Weather

Use the Weather app and widget to check the current weather and weather forecasts for the next few days.

In addition to your current location, you can view weather forecasts for other cities around the globe.

1. Touch the Weather widget on the Home screen. You'll see the weather where you are.

2. Swipe to the **Hourly** and **Forecast** tabs to view the forecasts in your current location.

3. To check the weather in other cities, touch ▼, and then select the city you want.

4. To add more cities, touch ✚ and then enter the location.

Your settings in the Weather app also control the weather information that is shown in the Clock and Calendar apps.

Use Scribble

Make a page for your digital scrapbook or create interesting photos to share on your blog or social network. With ready-to-use templates in Scribble, you can get artistic and combine photos, text, and illustrations in a note. Your note can even display a bit of life when you include an animated gif. You can also add HTC Zoe photos.

If your friend's birthday is coming up, create a greeting card and link it to your friend's birthday in Calendar. When you receive a reminder, you can send your wishes in a few touches.

You can also take care of important stuff such as creating a list or tracking a budget. By using a capacitive stylus pen (sold separately), you can refine illustrations or write with your own handwriting.

Compose a Note

Create notes and add images, stickers and more to it.

1. Touch ⌂ > ⊞ > **Productivity** > **Scribble**.

2. Choose a template.

3. Touch the area that says **Title text here** and enter the note title.

4. Use the editing tools to enter text, change the pen characteristics, draw or write figures, record audio, and more.

5. You can insert images such as photos and webpage thumbnails. See Insert Images in a Note.

6. Touch ⋮ to undo or redo the last action or select other options, such as changing the template, linking the note to an event, and more.

7. Touch ‹ to save the note.

Insert Images in a Note

Insert photos, webpage thumbnails, and more in your notes. You can also add HTC Zoe photos.

1. Touch ⌂ > ⊞ > **Productivity** > **Scribble**.

2. Open a note.

3. To take a photo, touch [O]. Choose a frame, and then touch ⟳. To customize the frame, touch ◌ and then trace the frame before you touch ⟳.

4. To insert an image, touch ⋮ > **Insert** and browse to the photo you want to add.

5. Touch and hold an element to move, resize, or delete it. You can also use two fingers to rotate an element.

Insert an Illustration and Stickers in a Note

Communicate ideas better by adding illustrations, stickers (also called emojis), and interesting visuals in your note.

1. Touch ⌂ > ⊞ > **Productivity** > **Scribble**.

2. Open a note.

3. Touch ◔ and choose a pen stroke, color, and thickness. You can highlight or encircle important parts or draw figures.
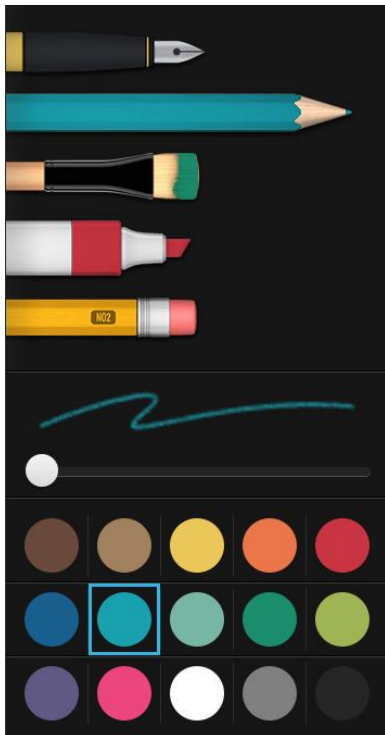
4. Tap and choose a color and thickness, and then draw figures or write text. The drawing is inserted at the cursor and is the same size as the surrounding text.
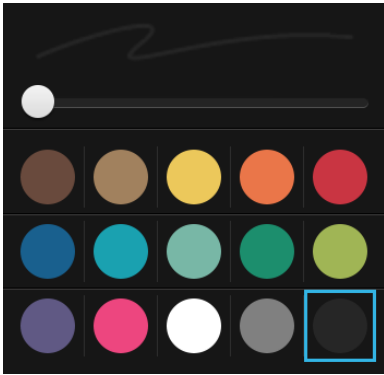
5. Touch and hold a drawing or sticker to move, resize, or delete it. You can also use two fingers to rotate an image.

Group Notes Into a Notebook

Tidy up your notes by organizing them into notebooks.

1. Touch ⌂ > ⦂⦂⦂ > **Productivity** > **Scribble**.

2. Touch ⦂ > **Group**.

3. Select the notes that you want to group, and touch **Group**.

4. Touch **OK**.

5. Enter a notebook name, and touch **OK**. The number of notes in a notebook is displayed next to the notebook name on the main Scribble screen.

To group notes into an existing notebook, touch ⦂ > **Move to**. Select the notes you want to group, and then select the notebook.

To create a new notebook, touch ⦂ > **New notebook**, and enter the notebook name.

Share a Note

With a note opened, touch ⤳ and choose how you want to share the note.

- **Attachment**. Attach a note to an email. The recipient needs an HTC phone with the Scribble app to open and edit the note.

- **Hyperlink**. Save the note using Google Drive online storage service and send a link. The recipient can view the note on a Web browser or edit it in the Scribble app. If there are animated gifs in the note, the recipient can see them in motion when viewed on a Web browser. HTC Zoe photos will also be animated.

- **Image**. Insert the note as .JPG file. Share it through email or on a social network. If the note includes an animated gif, only the first frame of the video will be shared. The same applies for notes with HTC Zoe photos.

- **Plain text**. Extract the text in a note and edit it before sharing.

Tip: You can also share notes as multiple image files. On the Scribble main screen, touch ⋮ > **Share** > **Image** and select the notes and notebooks you want to share.

Tasks

Use the Tasks application to organize and track to do and task lists. You can save tasks on your phone or sync them with your Microsoft Exchange ActiveSync and Google Accounts. You can also see your tasks in Calendar.

Create a Task

Create detailed tasks to help organize your day.

1. Touch ⌂ > ⦙⦙⦙ > **Productivity** > **Tasks**.

2. To select the Task account where you want to create the task, touch ▼.

3. Touch ✚ and then enter the task details.

Tip: Tasks created under My tasks can be linked to a contact (touch 👤) or to a location (touch 📍)

4. Touch **Save**.

Manage Tasks

Organize your tasks by marking those you've completed, sort tasks, edit tasks and more.

1. Touch ⌂ > ⦙⦙⦙ > **Productivity** > **Tasks**.

2. Go to the list that contains the task.

3. In the list of tasks, you can:

   - **Mark a task complete**. Touch the check button next to the task. To view completed tasks, touch ⋮ > **View completed**.

   - **Sort tasks**. Touch ⋮ > **Sort**. Select how you want to sort the tasks.

   - **Edit a task**. Touch the task that you want to edit, and then touch **Edit**. Edit the task details, and then touch **Save**.

   - **Delete a task**. Touch and hold the task that you want to delete, and then touch **Delete**.

- **Postpone a task**. Touch and hold an overdue task, and then touch **Postpone**. Choose how long you want to postpone the task.

- **Move a task to another list**. You can only move the task to another list that is under the same account. Touch and hold the task that you want to move, and then touch **Move to**. Touch the task list where you want the task to appear.

Manage Task Lists

You can create, edit, and rename your task lists.

1. Touch ⌂ > ⦂⦂⦂ > **Productivity** > **Tasks**.

2. Touch ⋮ > **Manage lists**.

3. From here, you can:

   - **Show tasks**. To show all tasks under a list, touch a task list.

   - **Create a list**. Touch ╋, and then choose an account for the list. Lists can't be created for Microsoft Exchange ActiveSync accounts.

   - **Rename a list**. Touch ••• at the right of a list, and then touch **Rename**. Enter a new name for the list, and then touch **OK**.

   - **Delete a list**. Touch ••• at the right of a list, and then touch **Delete**. Touch **OK**.

Note: You can only delete lists that you created on your phone.

Voice Recorder

Use Voice Recorder to capture information during lectures, interviews, or even to create your own audio log.

Record Your Voice

Start creating voice memos on your phone.

1. Touch ⌂ > ⦂⦂⦂ > **Tools** > **Voice Recorder**.

2. Hold the microphone near the sound source.

3. Touch 🔴 to start recording a voice clip.

Note: Voice Recorder can run in the background while you do other things on your phone, except when you open other applications that also use audio functions.

4. Touch ▪ to stop recording.

To play back the voice clip, touch ▶.

Tip: To see your recorded voice clips, touch ❬ . Touch and hold a voice clip to see options for sharing, setting it as a ringtone, and more.

Dropbox

When you use Dropbox, you'll have access to your photos, videos, and documents — on your HTC phone, your computer, and your other mobile phones where you have Dropbox access.

On your HTC phone, sign in to your Dropbox account so you can:

- Enjoy an additional 23GB of free Dropbox storage for two years. Additional terms and requirements may apply (including a subscription fee) after your two year trial ends.

- Access your photos and videos that are stored in Dropbox right from Gallery.

- No more large attachments when sharing by email. Simply send a link to your Dropbox files.

- View and edit Office documents that are stored in Dropbox.

- View PDFs that are stored in Dropbox.

- Save documents, such as from email attachments, directly to Dropbox.

- Check your remaining Dropbox storage space anytime.

About the Additional Free Dropbox Storage Offer

The additional 23GB Dropbox storage is a special offer that's available on your phone and other HTC phones using Android™ with HTC Sense® 4.0 or later. This offer is available to both new and current Dropbox users.

- To get the additional 23GB of Dropbox storage free for two years, please sign in to your Dropbox account from your HTC phone (and not from your computer or other non-HTC phones), and complete the getting started guide on the Dropbox website (dropbox.com/gs).

- If you don't have a Dropbox account yet, you can create a new account from your phone or from your computer at dropbox.com.

- This additional free storage is a one-time offer only. You're eligible to use this offer only on one HTC phone.

Please visit the Dropbox website (dropbox.com) for full terms and conditions.

Note: Dropbox is a third-party application and is not provided by or associated with HTC Corporation.

Set Up Your Dropbox Account

To get your additional 23GB of free Dropbox storage for two years, set up your Dropbox account from your phone, and complete the getting started guide on the Dropbox website.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Accounts & sync**.

2. Touch ➕ > **Dropbox**.

3. Follow the onscreen instructions to create or sign in to your account.

4. Using your computer's Web browser, go to dropbox.com, log in to your account, and complete the getting started guide.

Tip: From the Home screen, you can also touch ⦂⦂⦂ > **Productivity** > **Dropbox** to use the Dropbox application to set up your account.

Share Your Photos and Videos on Dropbox

Use Gallery to upload your photos and videos to Dropbox. You can then share the link to your Dropbox so that your friends can see your photos and videos.

To upload your photos and videos to Dropbox from the Gallery app:

1. Touch ⌂ > ⦂⦂⦂ > **Gallery**.

2. Touch **My photos**, and then touch the album that contains the photos or videos you want to share.

3. Touch **Share** > **Dropbox**.

4. Select the photos or videos you want to upload, and then touch **Next**.

5. Create or choose a folder in Dropbox, and then touch **Upload**.

Tip: To view your uploads right from Gallery, put them under the Photos folder in your Dropbox. Or under Photos, create a folder and upload them to this folder.

Auto Upload Your Photos and Videos

Your new camera shots will be uploaded automatically if you turned on the Camera Upload feature when you set up your Dropbox account on your phone. If you didn't turn it on before, you can enable it in the Dropbox settings.

1. Touch ⌂ > ⦂⦂⦂ > **Productivity** > **Dropbox**.

2. Touch ⦂ > **Settings** > **Turn on Camera Upload**.

3. Select the type of Internet connection to use for uploading your captured photos and videos to Dropbox.

4. Touch **Turn on**.

View Uploaded Photos and Videos from Gallery

The Camera Uploads folder and subfolders under the Photos folder in your Dropbox can be accessed from Gallery. They will appear as albums.

1. Touch ⌂ > ⊞ > **Gallery**.

2. Touch ▼ > **Albums** > **Dropbox**.

3. When you see a message that shows HTC Sense wants to access Dropbox, make sure you touch **Allow**.

Note: This message only appears the first time you access your Dropbox photos and videos from Gallery.

4. Touch an album to view the photos and videos in it.

Share the Link to Your Dropbox

Share the link to your entire album of photos and videos that's in your Dropbox so other people can access it.

1. Touch ⌂ > ⊞ > **Gallery**.

2. Touch ▼ > **Albums** > **Dropbox**.

3. Do one of the following:

    ▪ Touch an album to share, and then touch **Share**.

    ▪ To share a single photo, touch it to display it, touch it again, and touch **Share**.

4. Choose how you want to share the link to this album such as send it by email or post it to your social networks.

Tip: You can also use the Dropbox app. Touch ⊙ that appears next to the album or file, and then touch **Share**.

Send Links to Dropbox Files by Email

No more attaching files to your email. Using the Mail application, you can easily include the links to your Dropbox files and send them in your email.

1. Touch ⌂ > ⊞ > **Mail**.

2. If you have several email accounts, switch to an email account you want to use.

3. Create a new email message and fill in your recipients, or reply to an email.

4. Touch ✐ > **File** and touch ‹ .

5. Touch **Dropbox**.

6. Open the folder that contains the files that you want, and then select the files you want to share.

7. Touch ⊘ . You'll then see the links to your selected files added to your email message.

8. Touch ≡✉ .

Keep Your Documents in Dropbox

You can open a document on your phone and save it to your Dropbox. You can also view or edit a document that's stored in your Dropbox.

To save an Office document to Dropbox:

1. Open a document, worksheet, or presentation attached to an email or downloaded from the Web.

2. While viewing the file, touch ⋮ > **Save as**.

3. Enter a new filename.

4. Touch ▼ > **Dropbox**.

5. Touch **Save**.

Your document will be saved to the Polaris Office™ folder in the root of your Dropbox folder.

Tip: To save the document to another Dropbox folder, touch ⋮ > **Share** > **Dropbox**. Select the Dropbox folder or touch 📁 to create a new folder, and then touch **Upload**.

Edit an Office Document in Dropbox

You can edit a document that's stored in your Dropbox and save your changes.

1. Touch ⌂ > ⊞ > **Productivity** > **Dropbox**.

2. Open the folder that contains the document you want.

3. Touch the document to open it.

4. To make changes, touch ✐ .

5. After editing the document, touch ▤ or touch ⋮ > **Save as**.

Check Your Dropbox Storage Space

You can check how much storage space you still have in your Dropbox before you upload more content.

Important: Before your Dropbox storage info appears in the phone settings, you need to access your Dropbox from an application first (such as Gallery) and allow HTC Sense to access your Dropbox.

► With two fingers, swipe down from the status bar, and then touch ⚙ > **Storage**. Under Online storage, you'll see your available Dropbox storage.

Unlink Your Phone from Dropbox

If you lose your HTC phone, you can remotely unlink from your Dropbox account.

1. On your computer's Web browser, go to dropbox.com and log in.

2. On the right-hand corner of any page on the website, click **Account**. (Or click your account name, and then click **Settings**.)

3. Click the **Security** tab.

4. Under My Devices, click **Unlink** to the right of your Android phone.

5. Click **Unlink phone**.

HTC Sync Manager

With HTC Sync Manager, enjoy the same rich media whether you're at your computer or on the move. Use it also to store your same contacts, important documents, and other data on both your phone and your computer.

HTC Sync Manager supports both Windows and Mac OS operating systems. You can:

● Import music, photos, and videos from your computer and manage them in HTC Sync Manager.

● Import iTunes® and Windows Media® Player playlists from your computer to HTC Sync Manager.

● Play music, videos, and playlists using the built-in player.

● Copy music, photos, and videos from your phone to your computer.

● Sync playlists and information such as contacts, calendar, documents, and Web bookmarks between your phone and your computer.

- Easily transfer iPhone photos, messages, contacts, and more to your HTC phone.

- Browse and manage files on your phone (Mac only).

Install HTC Sync Manager on a Windows Computer

Follow the steps below to install HTC Sync Manager on your PC.

Important: If you have problem in installing HTC Sync Manager, close all your running programs and reinstall. If the problem persists, temporarily disable your anti-virus program and try installing again.

Note: You need to have administrator rights if you're installing HTC Sync Manager on Windows Vista® or later versions.

1. Download the HTC Sync Manager installer from htc.com/help.

2. Launch the installer and follow the onscreen instructions.

3. Connect your phone to your computer using the supplied USB cable. HTC Sync Manager opens.

Tip: To check for and download new updates, click ☰ > **Check for updates** in HTC Sync Manager.

Important: If you disabled your anti-virus program, make sure to turn it back on after installing HTC Sync Manager.

Transfer iPhone Content to Your HTC Phone

With HTC Sync Manager, easily transfer iPhone content such as contacts, messages, wallpaper, and camera photos to your HTC phone.

Note: You need to use iTunes 9.0 or later to back up your iPhone content first to your computer.

1. Connect your iPhone and your HTC phone to your computer.

2. In HTC Sync Manager, click **More** > **iPhone TRANSFER** (or **More** > **TRANSFER**).

3. Click the **Get Started** button.

4. If you haven't used iTunes to back up your iPhone content to your computer, please do so before proceeding.

5. Click **Next**.

6. Select your iPhone backup file, and then click **OK**.

7. Select the types of content you want to transfer to your HTC phone. Also choose whether to replace the content on your HTC phone with the iPhone content.

8. Click **Start**.

Copy or Remove Media on Your Phone

Easily copy music, photos, and videos, entire albums, or playlists from your computer to your phone.

1. Connect your phone to your computer. Media that have already been copied to your phone will have the ☐ icon on their thumbnails.

2. Click a thumbnail to select it. Or, select several media for transfer.

3. Click one of these icons:

    ▪ ⊕☐ Copy the selected media to your phone.

    ▪ ⊖☐ Remove the selected media from your phone.

Sync Data Between Your Phone and Your Computer

Set up HTC Sync Manager to sync contacts, calendar events, and Web bookmarks between your phone and your Windows or Mac computer.

You can sync your phone with the following applications on your computer:

● Windows PC: Outlook 2003, Outlook 2007, or Outlook 2010.

● Mac: Apple® Contacts, Apple Address Book, Apple Calendar, Apple iCal®, or Outlook 2011 for Mac.

● Web browser such as Internet Explorer®, Firefox®, or Google Chrome.

1. Connect your phone to your computer.

2. In HTC Sync Manager, click **More**.

3. Select the check boxes of the data types you want to sync.

4. Click **Settings** on the different data types to customize sync settings. You can:

    ▪ Choose the application you want to sync your phone with.

    ▪ For your calendar, choose from when you want to start syncing events.

    ▪ Choose whether to keep the data on your phone or your computer when there's conflicting data.

Note: If there are conflicting bookmarks on your phone and your computer, HTC Sync Manager always keeps the bookmarks from your computer.

5. Click ⟳ if this is your first time to sync. To allow HTC Sync Manager to auto sync your data and files (such as documents and media) next time, select **Sync automatically whenever the phone connects**.

Sync Music, Photos, and Videos Between Your Phone and Your Computer

Set HTC Sync Manager to import all music, photos, and videos from your phone to your computer.

1. Connect your phone to your computer.

2. Do any of the following:

   - To copy music from your phone to your computer, click **Music** > **SETTINGS**, and then select **Copy all music from phone**.

   - To copy photos and videos from your phone to your computer, click **Gallery** > **SETTINGS**, and then select **Automatically import photos and videos from phone**.

Tip: Select **Delete photos and videos from phone after importing** if you want to remove the photos and videos from your phone after the transfer.

3. Click **Apply** (Windows only).

4. Click ⟳ if this is your first time to sync. To allow HTC Sync Manager to auto sync your media and other items (such as documents and data) next time, click **More** > **SYNC SETTINGS**, and then select **Sync automatically whenever the phone connects**.

Sync Playlists Between Your Phone and Your Computer

Set HTC Sync Manager to sync iTunes and Windows Media Player playlists between your phone and your computer.

1. Connect your phone to your computer.

2. Click **Music** > **SETTINGS**, and then select **Sync selected playlist**.

3. Select the names of playlists that you want to sync.

4. Click **Apply** (Windows only).

5. Click ⟳ if this is your first time to sync. To allow HTC Sync Manager to auto sync your playlists and other items (such as documents, media files, and data) next time, click **More** > **SYNC SETTINGS**, and then select **Sync automatically whenever the phone connects**.

Sync Documents From Your Computer to Your Phone

Set HTC Sync Manager to sync documents between your phone and your computer.

1. Connect your phone to your computer.

2. In HTC Sync Manager, click **Files** > **SYNC SETTINGS**.

3. Select the **Sync documents from the following locations on this computer** option.

4. Click **Add**, and then choose the folder that contains the documents you want to sync to your phone. You can add several folders.

5. Click ⟳ if this is your first time to sync. To allow HTC Sync Manager to auto sync your documents and other items next time, click **More** > **SYNC SETTINGS**, and then select **Sync automatically whenever the phone connects**.

Get Help

To find out more about using HTC Sync Manager, download the user guide PDF from the HTC support site (htc.com/support). Or open the Help that comes with the software.

► On Windows, click ☰ in HTC Sync Manager, and then click **Help**.

Bluetooth and NFC

Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth devices, such as headsets and hands-free car kits, and Bluetooth-enabled handhelds, computers, printers, and wireless phones. The Bluetooth communication range is usually approximately 30 feet.

Your phone is also equipped with near field communication (NFC) technology that allows you to send and receive information to and from an NFC-enabled device. Just place the phone's back panel closer to the other device to start exchanging information.

Connect 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.

Important: For you to listen to music with your headset, the headset must support the A2DP Bluetooth profile.

Note: Before you connect your headset, make it discoverable so your phone can find it. Refer to your headset manual for details.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch the **Bluetooth** tile to turn Bluetooth on.

3. Touch ■■■ below the **Bluetooth** tile to open the Bluetooth screen.

4. If you don't see your headset listed, touch ⋮ > **Scan** to refresh the list.

5. When you see the name of your headset in the Available Devices section, touch the name. Your phone pairs with the headset and the headset connection status is displayed in the Paired Devices section.

Note: 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 phones section. When the Bluetooth headset or car kit is connected to your phone, the Bluetooth connected icon ⚹ is displayed in the status bar.

Reconnect a Headset or Car Kit

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.

Important: Make sure that the headset is discoverable. Refer to the headset manual for details.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch the **Bluetooth** tile to turn Bluetooth on.

3. Touch ■■■ below the **Bluetooth** tile to open the Bluetooth screen.

4. Touch the headset's name in the Paired Devices section.

5. If prompted to enter a passcode, try **0000** or **1234**, or consult the headset/car kit documentation to find the passcode.

If you still cannot reconnect to the headset or car kit, follow the instructions in Disconnect From a Bluetooth Device, and then follow the steps in Connect a Bluetooth Headset or Car Kit.

Disconnect From a Bluetooth Device

If you do not need to use Bluetooth at any given point, you can disconnect and unpair your phone from a Bluetooth device.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch the **Bluetooth** tile to turn Bluetooth on.

3. Touch ■■■ below the **Bluetooth** tile to open the Bluetooth screen.

4. In the Paired Devices section, touch ⚙ next to the device to unpair.

5. Touch **Unpair**.

Note: Touch the name of the device to reconnect it.

Send Information Using Bluetooth

You can use Bluetooth to transfer information between your phone and another Bluetooth-enabled device such as a phone or notebook computer. The first time you transfer information between your phone and another phone, you need to enter or confirm a security passcode. After that, your phone and the other phone are paired, and you will not need to exchange passcodes to transfer information in the future.

Important: Before you begin, set the receiving phone to discoverable mode. You may also need to set it to "Receive Beams" or "Receive Files." Refer to the phone's documentation for instructions on receiving information over Bluetooth.

You can send the following types of information, depending on the phone you are sending to:

1. On your phone, open the application that contains the information or file you want to send.

2. Follow the steps for the type of item you want to send:

Contact	1. In the People application, touch a contact to view the contact's details. 2. Touch ⁞, and then touch **Send contact**. 3. Touch **Send contact via**, and then touch **Bluetooth**. 4. Touch **Send**.
Calendar appointment or event	In Day, Agenda, or Week view, touch and hold the event, and then touch **Forward** > **Bluetooth**.
Photos or videos	1. In the Gallery application, choose an album. 2. Touch ⤤ > **More** > **Bluetooth**.
Captured photo or video	After capturing, on the Camera preview screen, touch ⤤ > **Bluetooth**. (Note that you must have first set a review duration in Camera settings.)
Music track	With the track displayed on the Music application's Now playing screen, touch ⁞ > **Share** > **Share file** > **Bluetooth**.
Voice recording	On the main Voice Recorder screen, touch ⁞ > **Share** > **Bluetooth**.
Browser	• On a webpage you want to share, touch ⁞ > **Share** >

	More > **Bluetooth**.
	● While viewing a webpage in Reading mode, touch ⋮ > **Share** > **More** > **Bluetooth**.

3. Turn Bluetooth on and pair with the receiving phone, if you're asked to do so.

4. On the receiving phone, accept the file.

Where Sent Information is Saved

When you send information from your phone using Bluetooth, the location where it's saved depends on the type of information and the receiving phone.

If you send a calendar event or contact, it is normally added directly to the corresponding application on the receiving phone. 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 phone, the saved location may depend on the file type. For example, if you send an image file to another wireless phone, it may be saved in a folder named "Images."

Receive Files Using Bluetooth

Your phone lets you receive various files with Bluetooth, including photos, music tracks, contact info, calendar events, and documents such as PDFs.

Important: Refer to the phone's documentation for instructions on sending information over Bluetooth.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch the **Bluetooth** tile to turn Bluetooth on.

3. Touch ■■■ below the **Bluetooth** tile to open the Bluetooth screen.

4. Touch your phone's Bluetooth name near the top of the screen to make your phone visible to nearby Bluetooth phones.

5. On the sending phone, send one or more files to your phone.

6. If asked, accept the pairing request on your phone and the sending device. Also, you may be prompted to enter the same passcode or confirm the auto-generated passcode on both devices.

   You'll then get a Bluetooth authorization request.

7. Touch **Pair**.

8. When your phone receives a file transfer request notification, slide the Notifications panel down, touch the incoming file notification, and then touch **Accept**.

9. When a file is transferred, a download notification is displayed. Slide the Notifications panel down, and then touch the relevant notification.

When you open a received file, what happens next depends on the file type:

● Media files and documents are usually opened directly in a compatible application. For example, if you open a music track, it starts playing in the Music app.

● For a vCalendar file, select the calendar where you want to save the event, and then touch Import. The vCalendar is added to your Calendar events. (For more information, see Calendar.)

● For a vCard contact file, you can choose to import one, several, or all of those contacts to your contacts list.

Use Bluetooth FTP Server

Bluetooth FTP Server allows other devices with Bluetooth FTP profiles to view, access, copy, and delete files from your phone storage.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch the **Bluetooth** tile to turn Bluetooth on.

3. Touch ▪▪▪ below the **Bluetooth** tile to open the Bluetooth screen.

4. Touch ⋮ > **Advanced**, and then select the **FTP Server** option.

5. Pair your phone with the other Bluetooth phone that you will allow access to your phone's storage. For more information about Bluetooth pairing, see Connect a Bluetooth Headset or Car Kit.

6. When the other phone attempts to access your phone's storage, a Bluetooth Authorization Request appears on the screen. Touch **Accept**.

The contents of your phone's storage appear on the other device's screen.

Share Content with NFC

With built-in NFC (near field communication) on your phone, you can share content to someone's mobile phone in an instant. Beam a webpage you're viewing, contact information, and more by just holding your phone and the other phone back to back.
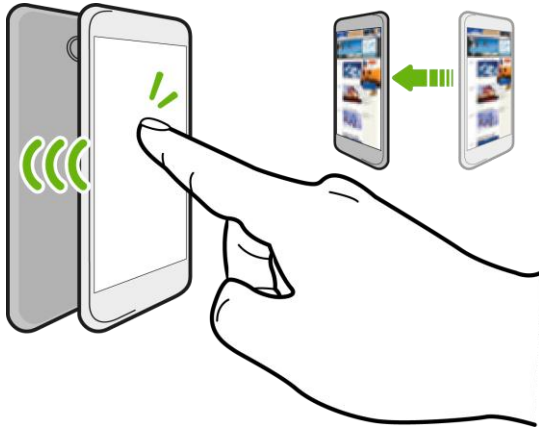
Note: You can also use NFC for contactless payment. Contact Virgin Mobile to find out about the availability of NFC payment services.

Turn NFC On

1. With two fingers, swipe down from the status bar, and then touch ⚙.

2. Under Wireless & Networks, touch **More**.

3. Select the **NFC** option.

Beam Content

Note: Make sure that both phones are unlocked and have NFC turned on. If the other device has an Android Beam™ option, make sure it is also turned on.

1. While viewing the content that you want to share, hold your phone and the other phone back to back. When the phones connect, you'll hear a sound and both phones will vibrate slightly.

2. Touch the screen.

The shared content appears on the other screen. For some items that you've shared (such as contact information), additional instructions on how to save the item will appear on the receiving device.

Update Your Phone

From time to time, updates may become available for your phone. You can download and apply updates through the **Settings** > **System updates** menu.

Prepare for a Phone Update

You can update your phone's software using the System updates settings. Updating your phone firmware will erase all user data from your phone. You must back up all critical information before updating your phone firmware.

Note: Updating your phone firmware may not permanently erase all data from your phone, including personal information.

Back Up All Data Prior to Update

To back up your Gmail information:

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Accounts & sync**.

2. Do any of the following:

   - Turn on the **Auto-sync** option. When Auto-sync is on, Gmail email, Calendar, and Contacts automatically synchronize whenever a change is made.

   - Touch **Google**, select the Google account you want to back up, and then select the items you want to synchronize.

To back up your Exchange ActiveSync information:

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Accounts & sync**.

2. Touch **Exchange ActiveSync**, select the account you want to synchronize, and then touch ⋮ > **Sync now**.

To back up stored text messages:

► See Back Up and Restore Your Text Messages.

To back up your Google applications:

Applications you've purchased from Google Play are reloaded remotely and can be re-installed after the update is applied. After the update, make sure that you add your Google Account on the phone.

1. Touch ⌂ > ⊞ > **Play Store**.

2. Touch ⋮ > **My Apps**.

3. Scroll through the list of previously downloaded Google applications and choose those you wish to reinstall.

4. Follow the onscreen instructions.

Update the Operating System

This option allows you to update the phone's operating system (OS) via an over-the-air connection.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **System updates**.

2. Touch **HTC software update** > **Check now**.

Note: If you want to conserve data usage, you can select the **Update over Wi-Fi only** option before you touch **Check now**.

3. Follow onscreen instructions to download and install any available updates.

Update Your Profile

This option allows you to automatically update your online user profile information. If you choose to change your user name and select a new one online, you must then update the user name on your phone.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **System updates**.

2. Touch **Update profile** and follow onscreen instructions.

Note: If your data services or account syncing ever seems to go out unexpectedly, use this feature to reconnect with the network.

Update Your PRL

This option allows you to automatically download and update the PRL (preferred roaming list).

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **System updates**.

2. Touch **Update PRL** and follow onscreen instructions.

Settings

The following topics provide an overview of items you can change using your phone's Settings menus.

Wireless & Networks Settings

This group of settings lets you control your phone's wireless network settings (3G and 4G LTE), Wi-Fi settings, Bluetooth, and more.

Airplane Mode

When you enable Airplane (Flight) mode, all wireless radios on your phone are turned off, including the call function, data services, Bluetooth, and Wi-Fi. You can still use many of your phone's features, such as Gallery, Camera, and Music, when you are on an airplane or in any other area where making or receiving calls or data is prohibited.

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

Note: You can manually turn Bluetooth and Wi-Fi back on after enabling Airplane mode.

Note: If USB tethering is turned on, enabling Airplane mode turns it off. You need to manually turn USB tethering on after you disable Airplane mode.

► Do any of the following to turn Airplane mode on or off:

- Press and hold the **Power** button, and then touch **Airplane mode**.

- With two fingers, swipe down from the status bar to open Quick settings. Touch the **Airplane** mode tile to turn airplane mode on or off.

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

Wi-Fi Settings

Your phone lets you take advantage of Wi-Fi hotspots for high-speed data access using available computer networks. For details on your phone's Wi-Fi features and settings, see Wi-Fi.

Bluetooth Settings

Your phone's Bluetooth capabilities let you use wireless headsets, send and receive pictures and files, and more. For details on your phone's Bluetooth settings, see Bluetooth.

Mobile Data Settings

This menu lets you turn your data connection on or of, and more. For details on mobile networks, see Data Services – 4G LTE and 3G Networks.

Media Output Settings

Configure settings for the optional HTC Media Link HD connection to an HDTV. See About HTC Media Link HD.

More Wireless & Network Settings

Additional options that let you view your data usage and set up VPN, and NFC.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch ⚙ and then under Wireless & networks, touch **More** and select an option.

   ▪ **Usage**: Check how much data usage have you been using or check the data usage of certain apps. See Manage Your Data Usage.

   ▪ **VPN**: Configure your Virtual Private Network (VPN) settings so you can connect to your company's intranet sites. See Virtual Private Networks (VPN).

   ▪ **NFC**: Share information wirelessly with other NFC-enabled device. See Share Content with NFC.

Personalize Settings

Use the Personalize menu to customize your phone's display, add items to the Home screen, or change the sound settings.

Wallpaper

Customize the wallpaper of your extended Home screen by choosing from a collection of wallpapers or from your own photos.

Change the Home Screen Wallpaper

   ► See Customize the Home Screen.

Lock Screen Style

You can select the style to use on the phone's lock screen. Some lock screens are customizable.

Change the Lock Screen Style

   ► See Customize the Lock Screen.

Customize the Home Screen Settings

Using the phone's Customize home screen menu, you can add apps and widgets to your home screens and add additional customizable home screen panels.

► For detailed information on how to customize the Home screen, see Customize the Home Screen and Work with Widgets, Folders, and App Shortcuts.

Ringtone

Use the Ringtone settings menu to select a phone ringtone or to make your own music as ringtone.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch ⚙ > **Personalize** > **Ringtone**.

3. Do any of the following:

   ▪ Select a ringtone from the list and touch **Apply**.

   ▪ Add a ringtone from your music. Touch ＋, touch a music track, touch **OK**, and then touch **Apply**.

Note: To learn how to trim an MP3 song and save it as a ringtone, see Set a Song as a Ringtone.

Notification Sound

The Notification sound menu lets you select your phone's notification sound.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch ⚙ > **Personalize** > **Notification sound**.

3. Select a sound and touch **Apply**.

Alarm

Touch this option to select an alarm sound. For details on how to set an alarm, see Set an Alarm.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch ⚙ > **Personalize** > **Alarm**.

3. Select a sound and touch **Apply**.

Accounts & Sync

The Accounts & sync settings menu lets you add and manage all your email, social networking, online storage, and HTC account.

Add Your Social Networks, Email Accounts, and More

Add your favorite social networks, email accounts, and online storages on your phone so you are connected anywhere you go.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch ⚙ > **Accounts & sync**.

3. Touch ➕.

4. Touch an account type. You can set up these accounts on your phone: Dropbox, Exchange ActiveSync, Facebook, Flickr for HTC Sense, Google, HTC Account, Instagram for HTC Sense, LinkedIn for HTC Sense, Mail, Microsoft Hotmail, Twitter, and Watch.

5. Enter your account information and follow screen instructions to proceed. Depending on the account type, you may need to enter an email address or user address, password, domain name, or other information. For Exchange ActiveSync accounts, contact your server administrator to determine what information you will need.

Add an Exchange ActiveSync Account

You can use this menu to add an Exchange ActiveSync account on your phone so you can send and receive email from your corporate email address.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch ⚙ > **Accounts & sync**.

3. Touch ➕ > **Exchange ActiveSync**, and then enter your email address and password.

4. Touch **Next** to continue with regular setup, or touch **Manual setup** if your account requires additional customization.

5. Enter an account name and your name, and then touch **Finish setup**.

You can also use the Mail app to add an Exchange ActiveSync account. For more information, see Add an Email Account.

Add Email Accounts

Use the Accounts & sync menu to add new email accounts on your phone.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch ⚙ > **Accounts & sync**.

3. Touch ➕ > **Mail**, and then enter your email address and password.

4. Touch **Next** to continue with regular setup, or touch **Manual setup** if your account requires additional customization.

5. Enter an account name and your name, and then touch **Finish setup**.

You can also use the Mail app to set up additional email accounts. For more information, see Add an Email Account.

Add One or More Google Accounts

Sign in to your Google Account to see your Gmail, contacts, and calendars, and to use Google apps on your phone.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch ⚙ > **Accounts & sync**.

3. Touch ➕ > **Google**.

4. Follow the onscreen instructions to sign in to an account or create a new account.

Tip: If you added more than one Google Account, apps such as Gmail can allow you to switch between your accounts. Your phone can only back up settings (such as bookmarks and your Wi-Fi password) to the first Google Account that you added.

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 on your computer, open your Web browser

2. Go to google.com/accounts/recovery.

3. Enter the email address or username that you use to sign in to your Google Account.

4. Click **Submit**.

5. Follow the instructions on the screen to reset your password.

Manage Your Online Accounts

Manage the online accounts you have associated with your phone.

Remove an Account

You can remove an account from your phone. Removing an account does not remove accounts and information from the online service itself.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Accounts & sync**.

2. Touch the account that you want to remove.

3. Touch ⋮ > **Remove**.

4. Touch **Remove account** to confirm.

Important: Some personal data may be retained by the third-party app after you have removed the account from your phone.

Sync All Your Accounts Automatically

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Accounts & sync**.

2. Touch the Auto-sync **On/Off** switch to turn automatic sync on or off.

Change Synced Data or Settings for an Account

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Accounts & sync**.

2. Touch the account that you want to update.

3. Touch the item you want to sync or edit.

Location Settings

Your Location settings menu lets you select how your phone determines its location (using the wireless network, GPS satellites, both, or neither).

► To access and change your location settings, swipe down the status bar with two fingers, and then touch ⚙ > **Location**. Select or clear these options.

Google's Location Service

Select this option if you want to allow Google to collect anonymous location data or to allow certain apps to determine your location.

► With two fingers, swipe down from the status bar, and then touch ⚙ > **Location**. Select or clear the **Google location service** option.

Location Setting

Your phone is equipped with a Location setting for use in connection with location-based services.

The Location feature allows the network to detect your position. Turning **Location setting** off will hide your location from everyone except 911.

Note: Turning on **Location setting** will allow the network to detect your position using GPS technology, making some applications and services easier to use.

To enable your phone's Location setting feature:

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Location** > **Location setting**.

2. Read the disclaimer, and then select **ON**.

3. Touch ＜.

When you turn the Location setting feature on, the phone displays the ⊕ icon on the status bar. When you turn Location setting off, the phone displays the ⊕̸ icon.

Important: Turning off a location service means no applications on your phone will collect your location data through that location service. However, third party applications may collect — and your phone may continue to provide — location data through other services, including through Wi‑Fi and signal triangulation.

Additional Location Settings

The Location settings menu allows you to select additional options such as GPS satellite usage and location and Google search options.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Location**.

2. Select or clear any of these options:

   ▪ **GPS satellites**: Select this option if you want to allow apps to use GPS to detect your location.

   ▪ **Location & Google Search**: Select this option if you want to use your location for Google Search and other Google services.

Security Settings

Use the Security settings to help increase your phone security, privacy, and more.

Screen Lock Settings

You can increase the security of your phone by creating a screen lock. When enabled, you will be asked to draw the correct unlock pattern on the screen, enter the correct PIN, or enter the correct password to unlock the phone's control keys, buttons, and touchscreen. You can also use face recognition to unlock your screen.

Use Face Unlock

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Security**.

2. Touch **Screen lock** > **Face Unlock**.

3. Touch **Set it up** > **Continue** and follow the screen instructions.

4. Choose a backup lock to use in case the phone doesn't recognize you.

5. Touch **Lock phone after**, and then specify the idle time before the screen is locked.

You'll be asked to unlock the screen every time your phone is turned on or when it's idle for a certain period of time.

To further improve security:

● Touch **Improve face matching** in the Security screen to train your phone to recognize your face in different situations, such as when you're wearing glasses or sporting a beard.

● Select **Liveness check** on the Security screen. You'll be asked to blink to unlock the screen.

Use a Screen Unlock Pattern

1. With two fingers, swipe down from the status bar, and then touch ![icon] > **Security**.

2. Touch **Screen lock** > **Pattern**.

3. Touch **Next**.

4. Draw the screen unlock pattern by connecting at least four dots in a vertical, horizontal, or diagonal direction. Lift your finger from the screen when finished.

5. The phone records the pattern. Touch **Continue**.

6. When prompted, draw the screen unlock pattern again, and then touch **Confirm**.

If you fail to draw the correct unlock pattern on the screen after five attempts, you will be prompted to wait for 30 seconds before you can try again.

Note: To change your unlock screen pattern, open the Notifications panel, and then touch ![icon] > **Security** > **Screen lock**. Draw your current screen unlock pattern and then touch **Pattern**.

Use a Screen Unlock PIN

1. With two fingers, swipe down from the status bar, and then touch ![icon] > **Security**.

2. Touch **Screen lock** > **PIN**.

3. Enter a PIN and touch **Continue**.

4. Enter your PIN again to confirm and touch **OK**.

If you fail to enter the correct PIN after five attempts, you will be prompted to wait for 30 seconds before you can try again.

Use a Screen Unlock Password

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Security**.

2. Touch **Screen lock** > **Password**.

3. Enter a password and touch **Continue**.

4. Enter your password again to confirm and touch **OK**.

If you fail to enter the correct password after five attempts, you will be prompted to wait for 30 seconds before you can try again.

Disable the Screen Lock

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Screen lock**.

2. Draw your unlock screen pattern, enter your PIN, or enter your password, and then touch **Continue**. If you fail to enter the correct password after five attempts, you will be prompted to wait for 30 seconds before you can try again.

3. Touch **None**.

Lock Screen and Password Settings

Increase your privacy by selecting what type of information you want to display on the lock screen. You can also choose to make passwords invisible as you enter them on your phone.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Security**.

2. Select or clear these options:

   - **Message notification preview**: Select this option to display the SMS sender and message on the lock screen and status bar.

   - **Phone notification preview**: Select this option to show caller ID for missed calls on the lock screen and status bar.

   - **Unlock music automatically**: Select this option if you want access to your stored music from the lock screen.

   - **Make password visible**: Clear this option (recommended) to make passwords invisible as you enter them on your phone.

Allow Installation of Third-Party Programs

By default, you can only install apps and games downloaded from Google Play. The Security menu lets you allow installation of non-Play Store apps on your phone.

To allow installation of non-Play Store apps on the phone:

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Security**.

2. Select the **Unknown sources** option.

Important: After installing the app, go back to **Settings** > **Security** and make sure to clear the **Unknown sources** option. This can help protect your phone from installing other insecure apps from the Web.

Work with Certificates

Use client and Certificate Authority (CA) digital certificates to enable your phone to access VPN or secured Wi-Fi networks, and also to provide authentication to online servers. You can get a certificate from your system administrator or download it from sites that require authentication.

Note: Some apps such as your browser or email client let you install certificates directly in the app. See the app's help for details.

Install a Digital Certificate

Note: You must set a lock screen PIN or password before installing a digital certificate.

1. Save the certificate file in the root folder on your phone.

2. With two fingers, swipe down from the status bar, and then touch ⚙ > **Security**.

3. Touch **Install from phone storage**.

4. If you have more than one certificate in the root folder, select the certificate you want to install.

5. Enter a name for the certificate and touch **OK**.

Accessibility Settings

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.

1. With two fingers, swipe down from the status bar, and then touch ⚙.

2. Touch **Accessibility** and choose the settings you want. Options include:

   ▪ **TalkBack**: Turn this option on if you want your phone to provide spoken feedback. TalkBack helps blind and low-vision users.

   ▪ **Font size**: Touch this option to select a font size for better readability.

- **Magnification gestures**: Touch this option to enable magnification gestures such as zooming in or out by triple-tapping the screen.

- **Power button ends call**: When selected, you can press the **Power** button to end a call.

- **Auto rotate screen**: Select this option to automatically change the screen orientation when the phone is rotated.

- **Speak passwords**: When selected, your phone will speak the passwords you enter on your phone.

- **Show magnifier**: Select to show the magnifier to enlarge text.

- **Accessibility shortcut**: Touch this option to quickly turn on accessibility features on your phone.

- **Text-to-speech output**: Touch to select the text-to-speech engine, set the speech speed, or listen to a speech synthesis demo.

- **Touch & hold delay**: Set the delay when touching and holding items on the screen.

- **Enhance web accessibility**: Touch to allow apps to install Google scripts for Web content accessibility.

Navigate Your Phone with TalkBack

Use TalkBack if you need to navigate your phone by spoken feedback. When you touch the screen, your phone vibrates and gives you an audible response so you know what you are touching.

Turn TalkBack On

1. With two fingers, swipe down from the status bar, and then touch ⚙.

2. Touch **Accessibility** > **TalkBack**.

3. Touch the **On/Off** switch.

4. Read the TalkBack disclaimer and then touch **OK**. You'll be prompted to enable Explore by touch, which provides an audible description of what you're touching on the screen.

A short tutorial explaining how to use TalkBack will begin playing after you turn on TalkBack.

Note: TalkBack works best if you turn off auto-rotate and turn on **Explore by touch**.

Use TalkBack Gestures

When TalkBack is turned on and the Explore by touch setting is selected, the regular touch gestures are replaced by the TalkBack gestures.

Note: HTC gestures such as 3-finger swiping may not be available when TalkBack gestures are enabled.

To open an item:

1. Drag your finger on the screen to find and select the item.

2. Double-tap anywhere on the screen to open the item.

To move an item:

1. Drag your finger on the screen to find the item.

2. Double-tap anywhere on the screen, but don't lift your finger on the second tap.

3. Drag the item to a new spot and then lift your finger.

To scroll through a screen:

► Use two fingers to swipe up, down, left or right.

To unlock the lock screen:

► Use two fingers to swipe up from the bottom of the screen.

To open the Notifications panel:

► Use two fingers to swipe down from the top of the screen.

Note: You can change the double-tap speed in **Settings** > **Display, gestures & buttons**. See Home Double-click Speed for details.

Assign TalkBack Shortcuts

TalkBack has customizable gestures that you can use to open the Notifications panel, view recent apps, access TalkBack controls, and more.

Important: The steps below are described using the regular gestures. Use the corresponding TalkBack gestures if you already have TalkBack turned on.

1. With two fingers, swipe down from the status bar, and then touch ⚙.

2. Touch **Accessibility** > **TalkBack**.

3. Touch ⋮ > **Settings** > **Manage shortcut gestures**.

4. Touch any of the shortcut gestures, and then select an action.

Use TalkBack Context Menus

TalkBack has context menus for controlling continuous reading and global TalkBack controls. These menus can be accessed using TalkBack shortcut gestures.

1. Turn TalkBack on.

2. Do one of the following:

   - To open the continuous reading menu, use one finger to swipe up and right in one continuous movement.

   - To open the global context menu, use one finger to swipe down and right in one continuous movement.

Note: If you already changed the TalkBack shortcut gestures, check your TalkBack settings for the appropriate gesture.

3. Touch and hold anywhere on the screen.

4. Drag your finger around the screen to explore the options.

Note: To cancel an action, drag your finger to your starting position.

Change the TalkBack Reading Speed

Important: The steps below are described using the regular gestures. Use the corresponding TalkBack gestures if you already have TalkBack turned on.

1. With two fingers, swipe down from the status bar, and then touch ⚙️.

2. Touch **Accessibility** > **Text-to-speech output** > **Speech rate**.

3. Select a speech rate.

Tip: You can test the speech rate by touching **Listen to an example**.

Change the TalkBack Language Settings

1. With two fingers, swipe down from the status bar, and then touch ⚙️.

2. Touch **Accessibility**.

3. Do one of the following:

   - Select a different language: Touch **Text-to-speech output** > **Google Text-to-speech Engine** > **Language**.

   - Install a language: Touch **Text-to-speech output** > **Google Text-to-speech Engine** > **Install voice data**.

4. Select the language you want to use.

Note: Not all languages are supported.

Backup and Reset

Find ways on how to back up your data or how to reset the phone.

Backup

Don't worry about losing important stuff on your phone. Back up your phone before you erase the storage, do a factory reset, or upgrade to a new phone.

Backup Options

- **HTC Backup**. Use the built-in HTC Backup to back up your accounts, apps, settings, and more to the cloud so that it will be easier to restore them on your phone (after a factory reset) or newer phone.

- **Backup using Google**. Use your Google account to back up your app data, Wi-Fi passwords, and other settings to Google servers.

- **HTC Sync Manager**. Use HTC Sync Manager to import music, photos, and videos to your computer. You can also sync locally stored contacts, calendar events, bookmarks, documents, and playlists to your computer. For details, see HTC Sync Manager.

- **Other backup options**. Separately back up other data and file types if they're not supported in HTC Backup and HTC Sync Manager. In some apps, you can back up data to the storage on the phone so you can easily restore them after a factory reset.

  - **Messages**. Back up your text messages to the storage on the phone, or save them as an email attachment. See Back Up and Restore Your Text Messages.

  - **Contacts**. Save contacts and other personal data to your online accounts so you can just sync them when switching to another phone. If you have locally stored contacts in the People app, export them to the storage on the phone. See Back Up and Restore Your Contacts.

  - **Files**. Manually copy and paste files by connecting your phone to your computer as a disk drive. You can also upload files to online storage and services.

  - **Other data**. If you added new words to your personal dictionary in the onscreen keyboard, back up the dictionary to the storage or save it as an email attachment. See HTC Sense Keyboard. Check the other apps to see if they support exporting data to the storage.

Note: If you're backing up data to the storage, don't choose to erase the storage when you do a factory reset.

Use HTC Backup

Save the time and frustration of restoring your content when you do a factory reset or you lose, damage, or buy another phone. On your phone, use HTC Backup to do a regular backup to the cloud so you can easily restore your content next time.

HTC Backup uses your Dropbox storage to keep your content. The types of content that it can back up and restore include the following:

- **Home screen settings**. These include your Home screen feed settings, widgets, and Home screen layout.

- **Accounts and passwords**. Except for some accounts (such as Facebook and Google), HTC Backup can store the login credentials of the email and social network accounts that you've set up on your phone.

- **Apps and settings**. These include your Web bookmarks, personal dictionary (of the keyboard), Wi‑Fi networks, settings in the TV app (such as favorites and reminders), apps you've installed, and over 150 other settings.

Turn on HTC Backup to do a daily backup of your content over Wi‑Fi. You can turn it on by selecting **Back up phone daily** while doing the on-device setup, or enable it in Settings.

Note: Turning on HTC Backup will disable backup of settings to Google servers.

To back up your phone using HTC Backup:

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Backup & reset**.

2. Touch the Backup **On/Off** switch.

3. Choose **HTC Account** as your backup account, and sign in to your account.

Note: You can sign in with your HTC Account or Facebook account.

Note: If you're already signed into your Google Account, touch it to change your backup account to your **HTC Account**.

4. Sign in to Dropbox, if you haven't done so.

Once your phone has finished backing up, you'll see the last backup date and time under Backup history. To manually start a backup, touch **Back up now** under Backup history.

To restore content to your phone:

If you used HTC Backup to back up your phone, you can restore your content after a factory reset, or to a new HTC phone over Wi‑Fi.

1. Turn on your phone, choose to restore content, and then select **Restore from HTC Backup** on the Set up phone screen.

2. Sign in using your HTC Account or Facebook, depending on which account you used to back up your phone before.

3. Sign in to Dropbox, and choose to allow HTC Backup to access Dropbox. Your backup history will then be displayed.

4. Select a backup, and then touch **Next**.

5. Wait for your accounts and settings to be restored.

6. Touch **OK** to continue restoring your previously installed apps.

Use Your Google Account to Back Up Your Phone

You can use your Google account to back up your phone's data and settings.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Backup & reset**.

2. Touch the Backup **On/Off** switch.

3. Touch the current backup option, and then touch **Google**.

4. Select the backup account.

Reset Your Phone

If your phone has a persistent problem that cannot be solved, you can perform a factory reset (also called a hard reset or master reset). A factory reset reverts the phone back to its initial state — the state before you turned on the phone for the first time.

The following will be removed from the phone when you do a factory reset:

- Your Google Account

- All accounts you've added in **Settings** > **Accounts & sync** and the data associated with these accounts

- Personal data that you've created or synced to the phone such as your profile, contacts, messages, email, calendar events, and more

- System and application data and settings

- Downloaded apps

Files such as your music, photos, videos, and documents will also be deleted if you select the **Erase all data** option.

Be sure to back up any data and files you want to keep before you do a factory reset.

Note: A factory reset may not permanently erase all data from your phone, including personal information.

Reset Your Phone via Settings

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Backup & reset** > **Reset phone**.

2. If you also want to delete media and other data on your phone, select **Erase all data**.

3. Touch **OK**. If you've set up a screen lock, you'll be asked to enter the screen lock before you can proceed.

4. Touch **OK** to confirm. Your phone will power down and reset itself, which may take up to 10 minutes.

Once the phone has reset, it will run through the Hands Free Activation and update processes again. When finished, you will see the Welcome screen and Setup application. See Complete the Setup Application to start over.

Reset Your Phone Using the Phone Keys

If you can't turn your phone on or access Settings, you can still perform a factory reset by using the hardware buttons on your phone.

1. With the phone turned off, press and hold the **Volume down** button, and then press the **Power** button.

2. When the phone's display turns on, release the power and volume buttons.

3. Use the volume button to select **FACTORY RESET**, and then press the **Power** button. All data on your phone will be deleted.

Note: A factory reset may not permanently erase all data from your phone, including personal information.

Transfer Content

The Transfer content options let you transfer content from a previous device to your new phone. See Transfer Content to Your New Phone for details.

Display, Gestures & Buttons Settings

Adjusting your phone's display, gestures and buttons settings not only helps you see what you want, it can also help increase battery life.

Auto-rotate Screen

By default, the screen orientation automatically changes when the phone is rotated. To disable automatic screen orientation:

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Display, gestures & buttons**.

2. Clear the **Auto-rotate screen** option and touch ‹.

Note: Not all application screens support automatic rotation. The screen orientation automatically changes to landscape mode when you turn the phone sideways.

Note: The TalkBack accessibility feature works best if you turn off auto-rotate. For details, see Navigate Your Phone with TalkBack.

Font Size

You can adjust the text size for your viewing comfort.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Display, gestures & buttons**.

2. Touch **Font size** and then select the font size.

Brightness

By default, the screen brightness automatically adjusts depending on the surrounding lighting conditions.

1. With two fingers, swipe down from the status bar to open Quick settings.

2. Touch the **Brightness** tile repeatedly to select the brightness intensity.

3. To further adjust the brightness intensity, touch ■■■ below the **Brightness** tile.

4. Drag the slider to adjust the brightness.

5. Touch **OK**.

Screen Timeout (Sleep)

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. With two fingers, swipe down from the status bar, and then touch ⚙ > **Display, gestures & buttons**.

2. Touch **Sleep**, and then touch the time before the screen turns off.

Note: Extended screen timeout periods reduce the battery's talk and standby times.

Tip: To turn off and lock the screen quickly, press the **Power** button.

Notification Flash

Touch this option to select which events you want the Front Indicator Light (LED) to light up and notify you.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Display, gestures & buttons**.

2. Touch **Notification flash**, and then touch an event for which you want to see the notification LED to light up.

Home Key

You can customize the **Home** key (⌂) to open Google Now or the app's menu.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Display, gestures & buttons**.

2. Touch **Home**, and then select the **Home** key fuction.

Home Double-click Speed

Touch to set the double-click speed for the **Home** key (⌂).

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Display, gestures & buttons**.

2. Touch **Home double-click speed**, and then select a speed (**Normal**, **Slow**, or **Very slow**).

Note: You can also use this setting to select a double-tap speed for TalkBack gestures. For details, see Navigate Your Phone with TalkBack.

HTC Gestures

Select this option to allow other apps to recognize the 3-finger gesture. Otherwise, the 3-finger gesture will only output the screen to the optional HTC Media Link HD.

Note: The 3-finger gesture may not be available when TalkBack gestures are enabled. For details, see Navigate Your Phone with TalkBack.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Display, gestures & buttons**.

2. Touch **HTC gestures** to select or clear this option.

Calibrate the Screen

Recalibrate the screen if you feel that the screen orientation does not respond properly to the way you hold the phone.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Display, gestures & buttons** > **G-Sensor calibration**.

2. Place the phone on a flat surface, and then touch **Calibrate**.

3. After the recalibration process, touch **OK**.

Sound Settings

The Sound settings menu lets you control your phone's audio, from ringtones and alerts to touch tones and notifications.

General Sound Settings - Sound Profile and Vibrate

Use the following settings for such features as silent mode, vibrate, and overall phone volume.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Sound** > **Sound profile**.

2. Select **Normal**, **Vibrate**, or **Silent**.

3. To set your phone to always vibrate for calls in addition to any ringer settings, select the **Vibrate** option below **Volumes**.

Note: If you selected **Vibrate** as your sound profile (step 2), your phone will vibrate for all notifications and incoming calls.

4. Touch ‹.

General Sound Settings - Volumes

You can separately adjust your phone's multimedia, ringtone and notifications, and alarm volumes.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Sound** > **Volumes**.

2. Drag the volume sliders on the screen to adjust the ringtone and notifications, music and videos, and alarm volumes.

3. Touch **Done**.

Note: You can adjust the ringer volume in standby mode (or the earpiece volume during a call) by pressing the **Volume** button.

Incoming Calls - Ringtones

You can select and assign ringtones for your incoming calls. Your phone provides a variety of ringtones that you can set as the default ringtone of your phone.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Sound** > **Ringtone**.

2. Touch the ringtone you want to use, and then touch **Apply**. The ringtone briefly plays when selected.

Note: You can use *.wav, *.mid, *.mp3, *.wma, or other types of sound files that you have downloaded from the Internet or copied from your computer as ringtones. To set a sound file as ringtone, see Set a Song as a Ringtone.

Incoming Calls - Other Options

Enable Quiet ring on pickup so your phone lowers the ringtone volume the moment you pick it up to answer a call. When your phone is in your bag or pocket, enable Pocket mode so the phone rings louder when you have an incoming call.

You can choose to enable or disable the Quiet ring on pickup or Pocket mode incoming call features.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Sound**.

2. Select or clear the **Quiet ring on pickup** or **Pocket mode** options to enable or disable the features.

For more information, see Motion Gestures.

Notifications and Alarms

Use the Notifications and Alarms settings to choose your notification and alarm sounds.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Sound** > **Notification sound** or **Alarm**.

2. Choose the sound you want to use, and then touch **Apply**.

System Sound Settings

The System sound settings menu lets you select whether you hear tones when touching numbers on the dialpad, selecting onscreen options, and more.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Sound**.

2. Select or customize options under the System menu.

   ▪ **Dial pad touch tones**: Select the short tones to use.

   ▪ **Touch sounds**: Play sounds when making an onscreen selection.

   ▪ **Screen lock sounds**: Play sounds when locking or unlocking the screen.

- **Pull-to-refresh sounds**: Play sounds when pulling the screen down to refresh content.

- **Vibrate on touch**: Vibrate when touching soft keys and during certain other instances.

- **Emergency tone**: Set behavior when an emergency call is placed.

Call Settings

Your phone's Call settings menu lets you configure your voicemail options and a number of accessibility options such as hearing-aid amplification and teletypewriter.

Voicemail Settings

Use this menu to check your voicemail settings such as the voicemail service provider and voicemail number.

► With two fingers, swipe down from the status bar, and then touch ⚙ > **Call**.

Other Call Settings

Use these options to enable hearing aid compatibility, and adjust several call settings, such as teletypewriter and DDTM.

► With two fingers, swipe down from the status bar, and then touch ⚙ > **Call**. Select an option under Other call settings.

Hearing Aids

Select the **Hearing aids** option to enable hearing aid compatibility that amplifies your phone's in-call volume.

TTY Mode

A TTY (teletypewriter, also known as a TDD or Text Telephone) is a telecommunications phone that allows people who are deaf, hard of hearing, or who have speech or language disabilities, to communicate by telephone.

Your phone is compatible with select TTY phones. Please check with the manufacturer of your TTY phone to ensure that it supports digital wireless transmission. Your phone and TTY phone will connect using a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY phone, contact your TTY phone manufacturer to purchase the connector cable.

To turn TTY Mode on or off:

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Call** > **TTY mode**.

2. Touch **TTY Full**, **TTY HCO**, or **TTY VCO**. Touch **TTY Off** to turn TTY mode off.

Note: When enabled, TTY mode may impair the audio quality of non-TTY phones connected to the headset jack.

Warning: 911 Emergency Calling
Virgin Mobile recommends that TTY users make emergency calls by other means, including Telecommunications Relay Services (TRS), analog cellular, and landline communications. Wireless TTY calls to 911 may be corrupted when received by public safety answering points (PSAPs), rendering some communications unintelligible. The problem encountered appears related to TTY equipment or software used by PSAPs. This matter has been brought to the attention of the FCC, and the wireless industry and the PSAP community are currently working to resolve this.

DDTM Mode

Select this option if you want to direct all calls to your voicemail when you are using data connection. See Data Services FAQs for details.

Other Call Settings

Select these options to enhance voice privacy, prepend numbers automatically, or use plus code dialing.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Call**.

2. Select or customize these options.

   ▪ **Voice Privacy**: Select to enable enhanced privacy mode.

   ▪ **Automatic prepend**: Select to automatically add "1" for long distance calls.

   ▪ **Plus code dialing**: Touch to set plus code dialing. See Make International Calls for details.

Internet and other Call Settings
Use these options to set up your Internet calling account or select other call setting options depending on your preference.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Call**.

2. Do any of the following:

   ▪ Touch **Accounts** to set up your Internet calling accounts. See Internet Calls for details.

   ▪ Select or clear these options.

- **Declined calls**: Select to enable text message and reminder options for declined calls.

- **Save to People**: Select to add unknown numbers to the People list after the call.

- **Phone notification preview**: Select to show caller ID for missed calls on the lock screen and status bar.

Applications Settings

Use the Apps menu to control your application settings or remove apps.

Uninstall Third-party Apps

Uninstall apps that you no longer need to save storage space.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Apps**.

2. Swipe to the **Downloaded**, **Running**, or **All** tab, and then touch the application you want to uninstall.

3. On the App info screen, touch **Uninstall**.

4. Touch **OK** to confirm.

Note: You cannot uninstall programs that are preinstalled on the phone.

Clear Application Cache and Data

Free up storage space and phone memory by deleting application cache and data.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Apps**.

2. Swipe to the **Downloaded**, **Running**, or **All** tab, and then touch the application you want to clear.

Tip: Touch ⋮ to sort the apps list.

3. In the App info screen, touch **Clear data** or **Clear cache**.

Storage Settings

The storage settings menu lets you view and manage the phone storage.

Types of Storage

Want to know what types of storage you can use for your apps, data, and files? Your phone has these storage types:

- **Phone storage**. This storage combines both the internal storage, where apps, email, data, and text messages are stored, and the file storage, where photos, videos, and

music files are kept. When you are running out of phone storage, you can free up space by uninstalling apps, changing download settings, or moving files to your computer or to an online storage service.

- **USB storage**. When you plug in an external USB storage device (such as a USB flash drive or an SD card reader), you can view photos and videos stored on the device right from Gallery and play songs stored on the device in Music. You can also open PDFs and edit Office documents.

   You need a special cable adapter to connect your phone and a USB storage device. Your phone supports USB storage devices (except portable hard drives) up to 64 GB.

- **Online storage**. If you're using an online storage account that's accessible from your phone, you can store your files to your online storage.

Copy Files To or From Your Phone

You can copy your music, photos, and other files to your phone.

1. Connect your phone to the computer using the supplied USB cable. You'll see options for viewing or importing files on the computer screen.

2. Choose to view files.

3. Copy the files from your computer to your phone, or vice versa.

4. After copying the files, disconnect the phone from the computer.

Make More Storage Space

As you use your phone, you'll accumulate data and fill its storage capacity over time. Here are some tips on how to increase storage space.

Run the Storage Wizard

Free up space in the phone storage by uninstalling apps and deleting files you no longer need. In Settings, touch **Storage** > **Make more space**.

Store Files in Dropbox

Photos, email attachments, and other documents can be stored in Dropbox and accessed anywhere you are. You can set the Camera app to automatically upload photos to Dropbox. See Dropbox for details.

Note: Dropbox is a third-party app and is not provided by or associated with HTC Corporation.

Manage Photos and Videos

- Set the Camera app to automatically upload to a photo-sharing site or online storage. You can retrieve them from the photo-sharing site or online storage when needed.

- After taking continuous camera shots, keep only the best shot and discard the rest.

- After editing a photo or trimming a video, the original file is kept. You can delete original files or move them to online storage or to your computer.

- If you are only sending videos through MMS, use a lower resolution. High-resolution video takes up more space. In Camera settings, touch **Video Quality** to change the resolution.

Back Up Apps Data

Keep only the most recent data from apps on your phone. You can back up calendars, contacts, and bookmarks or export text messages, and personal dictionaries. See Backup.

Disable Some Apps

Apps, even if not used often, may be running in the background and downloading data into the phone storage. If the app cannot be removed, you can disable it. In Settings, touch **Apps** > **All**, and select the app that you want to disable. Touch **Disable**.

Encrypt Data on Your Phone

You can encrypt data such as your online accounts, settings, music files and other media. After encryption, you will need to enter the screen lock PIN or password to turn on your phone and access the data.

Important: Set a lock screen PIN or password before encrypting your data.

Important: Fully charge the battery and keep your phone connected to the power adapter during encryption. The encryption process takes about an hour.

Important: You cannot undo encryption. If you want to return to an unencrypted phone, you must perform a factory reset.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Storage** > **Phone storage encryption**.

2. Touch **OK**.

3. Enter the lock screen PIN or password, and touch **Next**.

4. Touch **OK**. Encryption starts and the progress is displayed. The phone may restart a few times.

5. When the encryption process is complete, enter your PIN or password.

Power Settings

Use the Power settings to check the phone's battery, enable Power saver mode, and more.

Check Battery Usage

See a ranking list of apps that are using the battery. You can also see how much and how long the battery has been used for each app.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Power** > **Usage**.

2. Touch an app to check how it's using the battery. You'll see how much battery power is used by resources such as the CPU for the app and other use details.

Tip: If you see buttons while viewing an app's battery use details, you can touch them to adjust settings that affect battery usage, stop the app, and more.

Check Battery History

Check how long you've been using the phone since the last charge. You can also see a chart that shows how long the screen has been on, and how long you've been using connections like the mobile network or Wi‑Fi.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Power** > **History**.

2. If you've used the phone for a long time since the last charge, swipe left or right to scale the graph that details battery usage over time.

You can also slide your fingers together or apart to scale the graph.

Optimize Battery Life with Power Saver Mode

Turning Power saver mode on helps to increase battery life. It reduces the usage of phone features that drain the battery such as the CPU and display.

1. With two fingers, swipe down from the status bar to open the Quick settings panel.

2. Touch ■■■ below the **Power saver** tile to choose which phone features to conserve power for.

Note: If Data connection is selected, your phone automatically disconnects from the mobile network after 15 minutes when the screen is off and the data connection is idle (no download activity, streaming, or data usage). It reconnects and then disconnects periodically when the data connection is idle to save battery power.

3. Touch the **On/Off** switch next to **Power saver** to turn Power saver mode on or off.

Battery Saving Tips

How long the battery can last before it needs recharging depends on how you use your phone. The power management features of your phone helps increase battery life. In times when you need to extend the battery life more, try out some of these tips.

Check Power Usage

Monitoring your battery usage helps you identify what's using the most power so you can choose what to do about it. For details, see Check Battery Usage.

Manage Your Connections

- **Turn off wireless connections you're not using**. To turn on or off connections such as mobile data, Wi‑Fi, or Bluetooth, go to Settings and touch their **On/Off** switches.

- **Turn GPS on only when a precise location is needed**. To prevent some apps from using GPS in the background, keep the **GPS satellites** setting off. Turn it on only when you need your precise location while using navigation or location-based apps. In Settings, touch **Location** to turn this setting on or off.

Manage Your Display

Lowering the brightness, letting the display sleep when not in use, and keeping it simple helps save battery power.

- Use automatic brightness (the default), or manually lower the brightness.

- Set the screen timeout to a shorter time.

- Don't use a live wallpaper for your Home screen. Animation effects are nice to show off to other people but they drain your battery. Changing your wallpaper to a plain, black background can also help a little. The less color is displayed, the less battery is used.

- Set the Web browser to auto dim the screen while webpages load. Open the Internet app, and then touch ⋮ > **Settings** > **Accessibility** > **Dim screen during page loading**.

For more details, see Display, Gestures & Buttons Settings.

Manage Your Apps

- Install the latest software and application updates. Updates sometimes include battery performance improvements.

- Uninstall or disable apps that you never use.

Many apps run processes or sync data in the background even when you're not using them. If there are apps that you don't need anymore, uninstall them. See Uninstall Third-party Apps.

If an app came preloaded and can't be uninstalled, disabling the app can still prevent it from continuously running or syncing data. In **Settings** > **Apps**, swipe to the **All** tab, touch the app, and then touch **Disable**.

Limit Background Data and Sync

Background data and sync can use a lot of battery power if you have many apps syncing data in the background. It's recommended not to let apps sync data too often. Determine which apps can be set with longer sync times, or sync manually.

- In Settings, touch **Accounts & sync** and check what types of data are being synced in your online accounts. When the battery is starting to run low, temporarily disable syncing some data.

- If you have many email accounts, consider prolonging the sync time of some accounts. In the Mail app, select an account, touch ⋮ > **Settings** > **Sync, Send & Receive**, and then adjust the settings under Sync schedule.

- When you're not traveling from one place to another, sync weather updates of only your current location, rather than in all of your named cities. Open the Weather app, and then touch ⋮ > **Edit** to remove unneeded cities.

- Choose widgets wisely. Some widgets constantly sync data. Consider removing the ones that are not important from your Home screen.

- In Play Store, touch ⋮ > **Settings**, and then clear **Auto-add widgets** to avoid automatically adding Home screen widgets whenever you've installed new apps. Also clear **Auto-update apps** if you're fine with updating apps from Play Store manually.

More Battery Saving Tips

To squeeze in a little bit more battery power, try these tips.

- Tone down the ringtone and media volume.

- Minimize the use of vibration or sound feedback. In Settings, touch **Sound** and choose which ones you don't need and can disable.

- Check your apps' settings as you may find more options to optimize the battery.

Language & Keyboard Settings

Your phone's Language & keyboard settings let you select a language for the phones screens and menus, as well as manage a personal user dictionary.

Change the Phone Language

Changing the language adjusts the keyboard layout, date and time formatting, and more.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Language & keyboard**.

2. Touch **System language** and touch the language you want to use.

Post Spelling Check

Turn this feature on to underline misspelled words as you type.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Language & keyboard**.

2. Touch the **On/Off** switch next to **Post spelling check**.

Keyboard Settings - Google Voice Typing

This option lets you choose the input language for Google voice typing, block offensive words, or download offline speech recognition.

► With two fingers, swipe down from the status bar, and then touch ⚙ > **Language & keyboard > Google voice typing**.

Keyboard Settings - HTC Sense Input

The Language & keyboard settings let you select a preferred input method, control keyboard settings, and more.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Language & keyboard** > **HTC Sense Input**.

2. Change any of these settings.

   - **Keyboard selection**: Add or remove languages from the touch input language list.
     - **Keyboard types**: Select the keyboard layout to use.
     - **Bilingual prediction**: Activate word prediction for a second language.
   - Enable or disable keyboard settings including sound and vibration feedback, show or hide arrow keys, and enable trace keyboard.
   - **Advanced settings**
     - **Trace color**: Select the color to use when using the Trace keyboard.
     - **Quick "."**: Enable this option if you want to insert a period every time you double tap the space bar.
   - **Advanced settings: Prediction preference**
     - **Word prediction**: Enable the word prediction feature.
     - **Next word prediction**: Turn on suggestion options for the next word while entering text.
   - **Advanced settings: Finger touch calibration**

- **Calibration tool**: Recalibrate the keyboard if you feel that the keys are not responding accurately to your touches.

- **Reset calibration**: Reset the calibration back to factory default.

- **Personal dictionary**: Add, edit, or remove words in the predictive text dictionary. For more information, see Enter Text with Word Prediction on the HTC Sense Keyboard.

- **Tutorial**: Go through tutorials to learn how to use the touch input keyboard features. For more information, see Enter Text.

Keyboard Settings - Swype

Customize and learn how to use the Swype keyboard through the Swype settings menu. See Swype Keyboard for details.

► With two fingers, swipe down from the status bar, and then touch ⚙ > **Language & keyboard** > **Swype**.

Speech Settings

Use these settings to adjust your Google Voice Search preferences or select your default text-to-speech output.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Language & keyboard**.

2. Change any of these settings.

   - **Voice Search**: Touch to change the default voice search language, speech output, and more

   - **Text-to-speech output**: Touch to select the text-to-speech engine, set the speech speed, or listen to speech synthesis demo.

Date & Time Settings

By default, your phone automatically uses the network-provided date, time zone, and time. However, you can set the date, time zone, and time manually if you need to.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **Date & time**.

2. Clear the **Automatic date & time** and **Automatic time zone** options.

3. Touch **Set date**, change the date and touch **OK**.

4. Touch **Set time**, adjust the time and touch **OK**.

5. Touch **Select time zone**, and then select the time zone in the list.

6. Select the **Use 24-hour format** option to toggle between using a 12-hour or 24-hour time format.

7. Touch **Choose date format**, and then select how you want dates to display on your phone. The selected date format also applies to the date displayed in the Alarm Clock.

Activate This Device

If your phone has not been activated on the Virgin Mobile network, you can use the **Activate this device** menu option to begin the process.

► With two fingers, swipe down from the status bar, and then touch ⚙ > **Activate this device**. Follow the onscreen prompts to begin activation.

Note: If your phone is already activated, you'll see a device Self Service screen with account information, usage details, and more.

System Updates

From time to time, system software updates for your phone may be available. Your phone can automatically check and notify you if an update is available. You can download and install the update to your phone. Depending on the type of update, the update may erase all your personal data and customized settings, and it could also remove any programs you have installed. Make sure that you have backed up the information and files you want to keep.

Note: Checking and downloading system software updates require data access that will count towards your monthly data allowance.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **System updates**.

2. Touch any of these available settings:

   ▪ **Update profile**: Update your online user profile information. See Update Your Profile for details.

   ▪ **Update PRL**: Update the Preferred Roaming List (PRL). See Update Your PRL for details.

   ▪ **HTC software update**: Update the phone's operating system. See Update the Operating System for details.

About Your Phone

The About menu lets you access important phone information and view legal and safety information.

1. With two fingers, swipe down from the status bar, and then touch ⚙ > **About**.

2. Scroll through the list and select options to view or customize information.

- **Tell HTC and error reporting**: Send error, preference, and usage reports to HTC.

- **Help**: Enable quick tips to appear on the screen.

- **Network**: Check the operator, signal strength, mobile network type, and more.

- **Phone identity**: Check the phone's name, model number, IMEI, SIM ID, MEID current user name, and number.

- **Hardware information**: View hardware related information such as the processor type, memory, display resolution, and more.

- **Software information**: View software related information such as the Android, HTC Sense, and software versions.

- **Legal information**: View HTC legal information, privacy alert, Google legal information and open source licenses.

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