



- To view these favorite photos, open the My favorites album.
- To remove a photo from the My favorites album, press and hold the thumbnail and then tap **Remove**.

### Showing or hiding albums


Have too many albums cluttering up Gallery?

You can choose to show or hide albums.

1. In Gallery, tap  > **Timeline** or **Albums**.
2. Tap  > **Show/hide albums**.
3. Choose which albums you'd like to show or hide.

### Renaming an album





If you have created albums to organize photos, you can rename these albums.

1. In Gallery, tap  > **Albums**.
2. Press and hold the album that you want to rename.
3. Tap **Rename**.



Some albums, such as Camera shots and Screenshots, cannot be renamed.




## Adding photos or videos to an album

1. From the Home screen, tap , and then find and tap **Gallery**.
2. Tap , and then choose how you want to view your photos and videos.
3. Open a group of photos and videos, such as an event in Timeline view or an album.
4. Tap  > **Add to album**.
5. Select the photos or videos you want to add, and then tap **Next**.
6. Create an album or select an album that you've already created in Gallery. To create a new album to move or copy to, tap .



To add a single photo or video to an album, press and hold the photo or video. Tap **Add to album**, and then select the destination album or create a new album.




## Copying or moving photos or videos between albums

1. From the Home screen, tap , and then find and tap **Gallery**.
2. Tap  > **Albums**.
3. Tap a tile to open an album.
4. Tap  > **Move to** or **Copy to**.

5. Select the photos or videos you want to move or copy and then tap **Next**.
6. Select an album to move or copy the photos or videos to. To create a new album to move or copy to, tap **+**.

## Searching for photos and videos

You can search the Gallery using photo locations and specific dates.




1. From the Home screen, tap , and then find and tap **Gallery**.
2. Tap .
3. In the search field, type:
  - A location associated with the photo or video you're looking for.
  - A specific date. You must use the same date format as that set in **Settings > Date & time**, such as 01/13/2015.
4. Tap .
5. Select what you want from the results.

## Trimming a video

1. In Gallery, open the video you want to play in full screen.
2. Tap the onscreen controls to pause or resume playback, adjust the volume, and more.



Tap  to share the video on your home network.

3. To trim the video, tap  > **Edit**.
4. Drag the trim sliders to the part where you want the video to begin and end.
5. Tap  to preview your trimmed video.
6. Tap .



The trimmed video is saved as a copy. The original video remains unedited.

## Viewing, editing, and saving a Zoe highlight


When you view a group of photos and videos such as in an album, Gallery automatically composes a Zoe™ highlight.

A Zoe highlight is a collection of clips—which can be photos, videos, or both—that Gallery has preselected, with added background music and special effects.

You can edit the Zoe highlight, and then save it as a video.

1. From the Home screen, tap , and then find and tap **Gallery**.
2. Tap , and then choose how you want to view your photos and videos.

If you are in Timeline view, you need to go to the Events  or Year  tab.

3. Tap a tile to open a group of photos and videos. You'll then see a preview of the Zoe highlight play automatically.
4. Tap  to edit the Zoe highlight.

You can add, change, or rearrange the clips, choose a theme, or change the background music.

5. When you're done editing the Zoe highlight, tap  to save it as a video.


You'll find the saved video in the Zoe Highlights album.

# Photo Editor

## Basics


### Choosing a photo to edit

You can select photos to edit from Photo Editor or Gallery.

1. From the Home screen, tap , and then find and tap **Photo Editor**.
2. Tap **Gallery** to open an existing photo on your phone, and then browse for the item to edit.

Or, tap **Camera** if you want to take a new photo to edit.








You can also tap  while viewing a photo in full screen from the Gallery app.

### Adjusting your photos

Use the available adjustment tools to crop, rotate, flip, or straighten photos.

1. From Photo Editor, choose the photo you want to edit.

See [Choosing a photo to edit](#) to find out how.

2. Tap  to open the slideout menu.
3. In the slideout menu that opens, tap **Essentials** > .
4. Choose to rotate, crop, flip, or straighten the photo.
5. Tap  and make more adjustments, if needed.
6. Press  to return to the Essentials screen.
7. Tap  to save changes.



Except for when applying rotation, edited photos are saved as new photos. The original remains unedited.



### Drawing on a photo

Scribble on your photos for fun or to highlight an interesting part.



1. From Photo Editor, choose the photo you want to edit.

See [Choosing a photo to edit](#) to find out how.

2. Tap  to open the slideout menu.
3. In the slideout menu that opens, tap **Flair** > .
4. Drag the stroke slider to adjust the stroke thickness.

5. Tap  to open the toolbar, choose a pen type, and then tap  to hide the toolbar.
6. Choose a pen color from the color bar.
7. Draw on the photo.

You can tap  to switch to full screen view.

8. To undo or redo an action, open the toolbar, and then tap  or .

Or, you can use the eraser from the toolbar to remove specific parts of your drawing.

9. Tap .
10. Tap , and then tap  to toggle between the before and after photos.
11. Tap  to save changes.

The edited photo is saved as a new photo. The original photo remains unedited.







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### Applying photo filters

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1. From Photo Editor, choose the photo you want to edit.

See [Choosing a photo to edit](#) to find out how.



2. Tap  to open the slideout menu.
3. In the slideout menu that opens, tap **Essentials**.
4. Tap , and then choose one of the available filters.
5. Tap .
6. Tap , and then tap  to toggle between the before and after photos.
7. Tap  to save changes.

The edited photo is saved as a new photo. The original photo remains unedited.



### Creating and applying a custom filter

1. From Photo Editor, choose the photo you want to edit.

See [Choosing a photo to edit](#) to find out how.

2. Tap  to open the slideout menu.
3. In the slideout menu that opens, tap **Essentials**.
4. Tap , and then scroll to the end of the predefined filters bar.
5. Tap **Custom**.
6. Make changes to the filter by adjusting the controls on exposure, saturation, white balance, and more.
7. If you need to rearrange the order of your settings to achieve a particular effect, you can press and hold a setting and drag it to a new position.

Rearranging the settings may reset values to the default.

8. Tap .
9. Press  to return to the Essentials screen.

10. Tap ✓ to save changes.

The edited photo is saved as a new photo. The original photo remains unedited.

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## Retouching photos of people

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1. From Photo Editor, choose the photo you want to edit.

See [Choosing a photo to edit](#) to find out how.

2. Tap ☰ to open the slideout menu.
3. In the slideout menu that opens, tap **Touch up**.
4. Choose a facial touch-up to apply, and then customize its settings.
5. Tap >.
6. Tap ▲, and then tap ✨ to toggle between the before and after photos.
7. Tap ✓ to save changes.

The edited photo is saved as a new photo. The original photo remains unedited.

## Fixing red eye in photos

1. From Photo Editor, choose the photo you want to edit.

See [Choosing a photo to edit](#) to find out how.

2. Tap ☰ to open the slideout menu.
3. In the slideout menu that opens, tap **Essentials**.
4. Tap 👁, and then tap >.
5. Tap ✓ to save changes.

The edited photo is saved as a new photo. The original photo remains unedited.

## Creative effects

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### Shapes

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Add some pattern to your photo by adding and blending shapes.

1. From Photo Editor, choose the photo you want to edit.

See [Choosing a photo to edit](#) to find out how.

2. Tap ☰ to open the slideout menu.
3. In the slideout menu that opens, tap **Effects** > 🎨.
4. Choose a shape to add to your photo.
5. Select a shape color by dragging the color slider.
6. Drag the shape to move it.
7. Drag your fingers apart or together on the shape to adjust its size.
8. Press and hold the shape with two fingers and then drag your fingers in a circular motion to rotate it.

9. Tap ▲ to open the toolbar.
10. Tap ●, choose a different blending option for the selected layer, and then tap >
11. Tap ▲ > □, and then drag the slider to adjust the shape's opacity.
12. If you want to adjust your photo to blend with the shape, tap ☑ to switch from the shape layer to the photo layer.
13. Tap a setting to adjust its values, and then tap >.



14. Tap ✓ to save changes.

The edited photo is saved as a new photo. The original photo remains unedited.

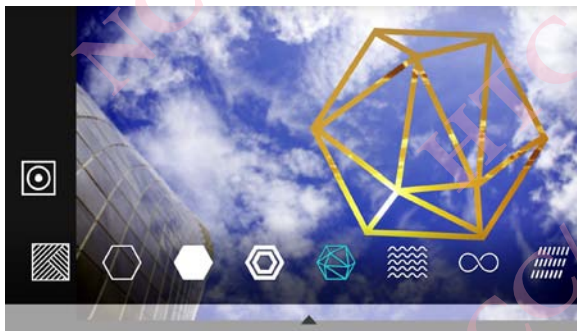
### Photo Shapes

Photo Shapes lets you add a shape to your image and fill it with another photo.

1. From Photo Editor, choose the photo you want to edit.









See [Choosing a photo to edit](#) to find out how.

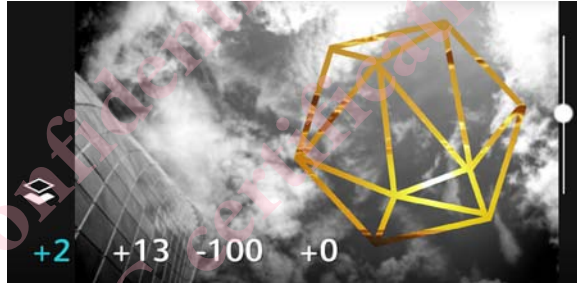
2. Tap ≡ to open the slideout menu.
3. In the slideout menu that opens, tap **Effects** > ▲.
4. Choose a second image to be the fill for your selected shape.
5. Choose a shape to add to your photo.
6. Tap ☉ to switch to the shape layer. You should see the shape layer icon ☉.
7. Drag the shape mask to move it.





8. Drag your fingers apart or together on the shape mask to adjust its size.
9. Press and hold the shape mask with two fingers, and then drag your fingers in a

circular motion to rotate it.

10. Tap  to return to the image layer , and then drag your fingers apart or together on the image to adjust the image size inside the mask.
11. Tap  to open the toolbar.
12. Tap , choose a different blending option for the selected layer, and then tap .
13. Tap  > , and then tap a setting to adjust its values.
14. If you want to adjust your photo to blend with the image fill, tap  to switch from the image fill layer to the photo layer.



15. Tap a setting and drag the slider to adjust its values, and then tap .
  16. Tap  to save changes.
- The edited photo is saved as a new photo. The original photo remains unedited.










### Prismatic

Got a bright and colorful image?

Use Prismatic effect for fresh crystal prism patterns.

1. From Photo Editor, choose the photo you want to edit.

See [Choosing a photo to edit](#) to find out how.

2. Tap  to open the slideout menu.
3. In the slideout menu that opens, tap **Effects** > .
4. Choose a prismatic pattern to apply to your photo.
5. Tap  to switch to the shape layer. You should see the shape layer icon .
6. Drag the shape to move it.
7. Drag your fingers apart or together on the shape to adjust its size.
8. Press and hold the shape with two fingers, and then drag your fingers in a circular motion to rotate it.
9. Tap  to return to the image layer , and then drag your fingers apart or together on the image to adjust its size.
10. Tap  to open the toolbar.
11. Tap , adjust the settings for your photo layer, and then tap .





12. Tap ✓ to save changes.

The edited photo is saved as a new photo. The original photo remains unedited.

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### Double Exposure

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With Double Exposure, combine and blend two photos and create something surreal.

1. From Photo Editor, choose the photo you want to edit.

See [Choosing a photo to edit](#) to find out how.

2. Tap ☰ to open the slideout menu.
3. In the slideout menu that opens, tap **Effects** > .
4. Choose your second image. This will be your top layer .



5. Drag the layer to move it.
6. Drag your fingers apart or together on the layer to adjust its size.
7. Tap ▲ to open the toolbar.
8. Tap ●, choose a different blending option for the selected layer, and then tap >
9. Tap ▲ > , tap a setting, and then drag the slider to adjust its values.
10. If you want to adjust your background layer to blend with the top layer, tap  to switch to the background layer.



11. Tap a setting and drag the slider to adjust its values, and then tap **>**.
12. Tap **✓** to save changes.  
The edited photo is saved as a new photo. The original photo remains unedited.

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### Elements

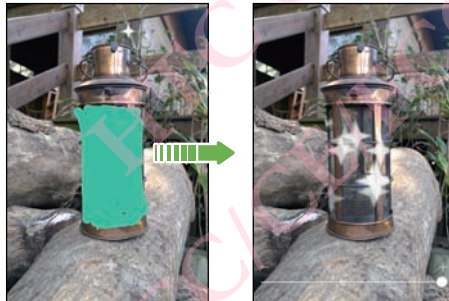
---

Add animated elements to your photo.

1. From Photo Editor, choose the photo you want to edit.

See [Choosing a photo to edit](#) to find out how.

2. Tap **☰** to open the slideout menu.
3. In the slideout menu that opens, tap **Effects** > **✳**.
4. Tap an element type to apply to your photo.
5. Tap **▲** to open the toolbar.
6. Tap **👉**, draw an animation path or area for the selected effect, and then tap **✓**.



7. Tap **↔** to adjust the animation speed and intensity.
8. Press and hold an area with two fingers, and then drag your fingers in a circular motion to rotate the animation.
9. When you are satisfied with the result, tap **✓** and choose to save as a photo or video.

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### Face Fusion

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Wonder what you would like if you shared the same features as another person?




Face Fusion uses a person's photo and a target face to merge the two photos into

one.

- To use Face Fusion, be sure that: The faces in each photo have to be 100 x 100 pixels or larger in size.
- Facial shots are without glasses and are not covered by hair, a hat, or any other item.
- Subjects should look towards the camera for best results.


1. From Photo Editor, choose the photo you want to edit.

See [Choosing a photo to edit](#) to find out how.

2. Tap  to open the slideout menu.
3. In the slideout menu that opens, tap **Effects** > .
4. Tap  and then browse to the photo that you want to merge with.
5. Drag the slider to apply Face Fusion to the image.



To choose another target face, just tap the thumbnail of the target person and browse to a new photo.

6. When you are satisfied with the result, tap  and choose to save as a photo or video.

# Phone calls

## Phone calls



### Making a call with 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. On the Home screen, tap the phone icon to open the Phone app.
2. Enter the phone number or first few letters of the contact's name to see the top matching contact.
3. If there are a number of matches found (for example, 8 matches), tap the number to see all the matches.
4. Tap the contact you want to call.



- To check other phone numbers associated with the contact, tap  beside the contact name.
- If the phone number has an extension, tap  after connecting to the main line and then dial the extension number.

### Making a call with your voice

Call a contact hands-free using your voice.

1. On the Home screen, tap the phone icon to open the Phone app.
2. Tap .
3. Say the name of contact you want to call. For example, say "Call [person's name in phonebook]."
4. Follow screen instructions to make the call.

### Dialing an extension number

To skip voice prompts when dialing an extension number, do one of the following:

- After dialing the main number, press and hold **\***. A comma (,) is added to the number you are dialing. Enter the extension number, and then tap the call button. You will be connected to the mainline and then to the extension number.
- After dialing the main number, press and hold **#** to add a semicolon (;). Enter the extension number after the semicolon, and then tap the call button. After connecting to the main line, tap **Send** to dial the extension number.

You can save phone numbers with an extension in the People app.

### Returning 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, tap **Call back**.

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

### Speed dial

Use Speed dial to call a phone number with a single tap.

1. On the Home screen, tap the phone icon to open the **Phone** app.
2. Tap  > **Speed dial** > . You can also press and hold an unassigned key on the dialpad, and then tap **Yes**.
3. Select a contact from the list.
4. On the Speed dial screen, choose the phone number of the contact to use, and a speed dial key to assign.
5. Tap **Save**.

To use Speed dial, press and hold the speed dial number you want to call.

### Calling a number in a message, email, or calendar event

When you receive a text message, email, or calendar event that has a phone number in it, you can just tap the number to place a call.

### Making an emergency call

In some regions, you can make emergency calls from HTC Desire 650 even if the nano SIM card has been blocked or if you don't have one installed.



If you don't have a network signal, you won't be able to make an emergency call.

1. On the Home screen, tap the phone icon to open the **Phone** app.
2. Dial the emergency number for your locale, and then tap **Call**.



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

### Receiving calls



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



HTC Desire 650 will automatically adjust the ringtone volume when you use the polite ringer and pocket mode features.

### Answering or rejecting a call

Do one of the following:

- Tap **Answer** or **Decline**.
- If you've set up a lock screen, drag  or  upwards.

### Muting the ringing sound without rejecting the call

Do one of the following:

- Press the VOLUME DOWN or VOLUME UP button.
- Press the POWER button.
- Place HTC Desire 650 face down on a level surface.



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### What can I do during a call?

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When a call is in progress, you can turn the speakerphone on, place the call on hold, and more.

#### Putting a call on hold

To put the call on hold, tap  > **Hold**. The status bar then displays the hold call icon .

To resume the call, tap  > **Unhold**.

#### Switching between calls




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

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

#### Turning the speakerphone on or off during a call



To decrease potential damage to your hearing, do not hold HTC Desire 650 to your ear when the speakerphone is on.

- On the call screen, tap . The speakerphone icon  appears in the status bar.
- To turn the speakerphone off, tap .

#### Muting the microphone during a call

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


#### Ending a call






Do one of the following to end the call:

- On the call screen, tap **End Call**.
- Slide the Notifications panel open, then tap **End Call**.

## Setting up a conference call


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

 Make sure that you have conference calling service activated. Contact your mobile operator for details.


1. Make a call to the first conference call participant.
2. When connected, tap  > **Add call**, and then dial the number of the second participant. The first participant is put on hold.
3. When connected to the second participant, tap .
4. To add another participant, tap , and then dial the number of the contact.
5. When connected, tap  to add the participant to the conference call. Tap  to access options such as ending the call with a participant.
6. To end the conference call, tap **End Call**.

## Call History



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

1. On the Home screen, tap the phone icon to open the **Phone** app.
2. Swipe to view the Call History tab.
3. Do one of the following:
  - Tap a name or number in the list to call.
  - Press and hold a name or number in the list to display the options menu.
  - Tap  to display just a particular type of call such as missed calls or outgoing calls.

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

1. On the Call History tab, tap  next to the new phone number.
2. Choose whether to create a new contact or save the number to an existing contact.

### Clearing the Call History list


1. On the Call History tab, tap  > **Remove call history**.
2. Select the items you want to delete, or tap  > **Select all**.
3. Tap **Delete**.

### Blocking a caller

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

On the Call History tab, press and hold the contact or phone number you want to block, and then tap **Block contact**.



You can always remove a caller from your blocked list. On the Call History tab, tap  > Blocked contacts. In the All tab, press and hold a contact, and then tap Unblock contacts.

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### Switching between silent, vibrate, and normal modes

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Do one of the following:

- To change from silent to normal mode, press the VOLUME UP button twice.
- To change from vibrate to normal mode, press the VOLUME UP button.
- Go to Settings, and then tap **Sound & notification** > **Sound profile**.

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### Home dialing

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When you're on a trip abroad, it's easy to dial friends and family from home.

Your home country code is automatically added when you call your contacts while roaming. But when manually entering a phone number to call, you need to enter a plus (+) sign and country code before the number.



Using a roaming service may incur additional charges. Check with your mobile operator for rates before using a roaming service.

#### Changing the default country code for Home dialing

1. From the Home screen, tap , and then tap **Settings** > **Call**.
2. Tap **Home dialing settings**.
3. Select a country, and then tap **OK**.

#### Turning off Home dialing





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

1. From the Home screen, tap , and then tap **Settings** > **Call**.
2. Clear the Home dialing option.




# Messages

## Sending a text message (SMS)

1. From the Home screen, tap , and then find and tap **Messages**.
2. Tap .
3. Enter a contact name or mobile number in the **To** field.
4. Tap the area that says **Add text**, and then enter your message.
5. Tap , or press  to save the message as a draft.









- 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.
- Your text message automatically becomes a multimedia message if you enter an email address as the recipient, attach an item, or compose a very long message.

## Sending a multimedia message (MMS)




Before attaching and sending a high-resolution video, compress it first so that the file size doesn't exceed the message size limit.





1. From the Home screen, tap , and then find and tap **Messages**.
2. Tap .
3. Enter a contact name, mobile number, or email address in the **To** field.
4. Tap the area that says **Add text**, and then enter your message.
5. Tap , and then choose an attachment type.
6. Select or browse for the item to attach.
7. After adding an attachment, tap  to see options for replacing, viewing or removing your attachment.
8. Tap , or press  to save the message as a draft.

## Sending 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.

 Group MMS may incur extra data fees.

1. From the Home screen, tap , and then find and tap **Messages**.
2. Tap .
3. Tap , and then select multiple recipients.
4. To send a group SMS, tap , and then select **Send as individual**. 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 you will be charged by your mobile operator for each message sent. 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. HTC Desire 650 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. Tap the area that says **Add text**, then enter your message.
6. Tap .

## Resuming a draft message



If you switch to another app or if you receive an incoming call while composing a text message, the message is automatically saved as a draft.

1. From the Home screen, tap , and then find and tap **Messages**.
2. Tap a draft message, and then edit the message.

 To see all draft messages in one place, tap , and then tap **Filter > Drafts**.

3. Tap .



## Replying to a message

1. From the Home screen, tap , and then find and tap **Messages**.
2. Tap a contact (or phone number) to display the exchange of messages with that contact.
3. Tap the area that says **Add text**, and then enter your message.
4. Tap .


### Replying to a contact's other phone number

When a contact has multiple phone numbers stored on HTC Desire 650, you can select which phone number to reply to.

Keep in mind that if you don't select another number, your response will be sent to the phone number that your contact used to send the last message.

1. While viewing the exchange of messages with a contact, tap  > **Recipient phone number** and select which phone number you want to reply to.
2. Tap the area that says **Add text**, then enter your reply message.
3. Tap .

## Forwarding a message



1. From the Home screen, tap , and then find and tap **Messages**.
2. Tap a contact (or phone number) to view the exchange of messages with that contact.
3. Tap a message, and then tap **Forward**.

## Moving messages to the secure box

You can move private messages to the secure box. You will need to enter a password to read these messages.




- The secure box does not encrypt messages.
- Messages stored on a nano SIM card cannot be moved to the secure box.

1. From the Home screen, tap , and then find and tap **Messages**.
2. Tap a contact (or phone number) to display the exchange of messages with that contact.
3. Tap  > **Move to secure box**.
4. Select the messages, and then tap **Move**.



To move all the messages from a contact, on the Messages screen, press and hold the contact and tap **Move to secure box**.

- To read messages in the secure box, on the Messages screen, tap  > **Secure**. If it is your first time to use the secure box, set a password.
- To remove messages or contacts from the secure box, press and hold the contact (or phone number) and tap **Move to general box**.

## Blocking 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 text or picture messages will also be in the block box.

- Open the Messages app, press and hold a contact (or phone number) and tap **Block contact**.
- To block multiple contacts, tap  > **Block contacts**, select the contacts, and tap **Block**.



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, tap  > **Block**.





- To remove messages or contacts from the block box, press and hold the contact (or phone number) and tap **Unblock**.
- To completely discard future messages from blocked contacts, tap  > **Settings** > **General**, and then clear the **Save block message** option.

## Copying a text message to the nano SIM card

1. From the Home screen, tap , and then find and tap **Messages**.
2. Tap a contact (or phone number) to display the exchange of messages with that contact.
3. Tap the message, and then tap **Copy to SIM**. The  icon is displayed.

## Deleting messages and conversations

Open the Messages app and do any of the following:


Delete a message	Open the conversation thread with a contact, tap the message, and then tap <b>Delete message</b> . To delete multiple messages within a conversation, tap  > <b>Delete messages</b> > <b>Delete by selection</b> , and then select the messages to delete.
Delete a conversation	Press and hold a contact (or phone number), and then tap <b>Delete</b> . To delete multiple conversations, tap  > <b>Delete threads</b> , and then select the conversations to delete.



In the Messages settings, tap **General** > **Delete old messages** to auto delete old messages.

### Preventing a message from being deleted

You can lock a message to prevent it from being deleted even if you delete the other messages in the conversation.

1. Open the Messages app.
2. Tap a contact (or phone number) to display the exchange of messages with that contact.
3. Tap the message that you want to lock.
4. Tap **Lock message** on the options menu. A lock icon  is displayed.

# Power and storage management


## Battery

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### Displaying the battery percentage

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You can check the percentage of remaining battery power right from the status bar.


1. From the Home screen, tap , and then find and tap **Settings**.
2. Tap **Power**.
3. Select **Show battery level**.

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### Checking battery usage

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See how the system and apps are using the battery and how much power is being used.

1. From the Home screen, tap , and then find and tap **Settings**.
2. Tap **Power**.
3. Tap **Battery usage**, and then tap an item to check how it's using the battery.
4. If you see the **Adjust power use** section while viewing battery use details, you can tap the option underneath it to adjust settings that affect battery usage.

Another way to check the battery usage per app is to go to **Settings**, and then tap **Apps**. Tap the app you want to check, and then tap **Battery**.



If the **Battery** option on the App info screen is grayed out, it means the app is currently not using the battery.


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### Checking battery history

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Check how long you've been using HTC Desire 650 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. From the Home screen, tap , and then find and tap **Settings**.
2. Tap **Power**.
3. Tap **History** to view battery usage over time.

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## Battery optimization for apps

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When you have connections such as Wi-Fi on while the phone is in sleep mode, some apps may still continue to use the battery.

Starting from Android 6.0, battery optimization is enabled for all apps by default which helps prolong battery standby time when you're not using the phone.

The phone needs to be sitting idle for an extended period of time before battery optimization takes effect.

### Turning battery optimization off in apps

If there are apps that you don't want battery optimization enabled, you can turn the feature off in those apps.

1. From the Home screen, tap , and then find and tap **Settings**.
2. Tap **Power**.
3. Tap **Battery optimization**.
4. Tap **Not optimized** > **All apps** to see the complete list of apps.
5. To turn off battery optimization in an app, tap the app name, and then tap **Don't optimize** > **Done**.

Repeat this process to turn off optimization in other apps.

To filter the list and see which apps have battery optimization disabled, tap **All apps** > **Not optimized**.


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## Using power saver mode

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Power saver mode helps to increase battery life.

It reduces the usage of phone features that drain the battery such as location services and mobile data.

1. From the Home screen, tap , and then find and tap **Settings**.
2. Tap **Power**.
3. Tap the Power saver **On/Off** switch to turn power saver mode on or off.

To set when to automatically switch this mode on, tap **Power saver** > **Turn on automatically**, and then select a battery level.


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## Extreme power saving mode

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In times when you don't need to use much of your phone, turn Extreme power saving mode on to extend battery life longer.

In this mode, standby time can last longer than usual, and you can only use the most basic functions such as phone calls, text messaging, and email.

1. From the Home screen, tap , and then find and tap **Settings**.
2. Tap **Power**.
3. Tap the Extreme power saving mode **On/Off** switch to turn extreme power saving mode on or off.

If you want to set when to automatically switch this mode on, tap **Extreme power saving mode** and select a battery level.

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### Tips for extending battery life

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How long the battery can last before it needs recharging depends on how you use HTC Desire 650.

Try out some of these tips to help increase battery life.

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### Use the power management features

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- Turn **Power saver mode** and **Extreme power saver mode** on in Settings.
- Monitoring your battery usage helps identify what's using the most power so you can choose what to do about it. For details, see [Checking battery usage](#).

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### Manage your connections

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- Turn off wireless connections such as mobile data, Wi-Fi, or Bluetooth when not in use.
- Turn GPS on only when a precise location is needed, such as while using navigation or location-based apps. See [Turning location services on or off](#).
- Turn on Airplane mode when you don't need any wireless connections and you don't want to receive calls or messages.

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### Manage your display

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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.

For more details, see [Settings and security](#) and [Personalizing](#).

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### Manage your apps

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- Battery optimization helps extend battery standby time. See [Battery optimization for 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.

If an app came preloaded and can't be uninstalled, disabling the app can still prevent it from continuously running or syncing data. See [Disabling an app](#).


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### Limit background data and sync

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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, tap **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, tap  > **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 tap  to edit and 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, tap  > **Settings**, and then clear **Add icon to Home screen** to avoid automatically adding Home screen app shortcuts whenever you've installed new apps. Also tap **Auto-update apps** > **Do not auto-update apps** if you're fine with updating apps from Play Store manually.

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### Other tips

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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, tap **Sound & notification** 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.

## Storage

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### Types of storage

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Starting from Android 6.0, there have been some changes on how and where downloaded apps and their data can be stored.

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### Phone storage

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This is the internal storage which contains the Android system, preinstalled apps, email, text messages, and cached data from the apps. You can also install apps that



you've downloaded and capture photos, videos, and screenshots to this storage.

### Storage card

Use your storage card as a removable storage to store and access your media and other files on HTC Desire 650 or any Android phone, or set it up as an extension of the internal storage. See [Should I use the storage card as removable or internal storage?](#)

### Should I use the storage card as removable or internal storage?

Use your storage card as removable storage when there's already content such as your media and other files so that you don't lose these content.

If you have a brand new storage card, choose whether to use it as removable storage or set it up as an extension of the internal storage.

### Removable storage

Use a new storage card as removable storage to be able to insert and use the card on HTC Desire 650 and other Android phones.

### Internal storage

Set up a new storage card as internal storage for more privacy and secure use. This encrypts and formats the storage card to work just like the internal storage.

This also expands the internal storage space since:

- Captured screenshots, camera shots, media, and other files will be stored on the storage card.
- Third-party apps that you installed and their data can be moved between the phone storage and storage card.



After setting up the storage card as internal storage, the card can only be used on HTC Desire 650 where it has been formatted.

### Setting up your storage card as internal storage

When you insert a storage card that has not been used on HTC Desire 650 before, the card will be mounted as removable storage by default.

If the storage card is new or doesn't have content you want to keep, you can format the storage card to use it as internal storage for HTC Desire 650.



- See [Should I use the storage card as removable or internal storage?](#) to find out the differences between using the storage card as removable storage or internal storage.
- If there are still files on the storage card, back up the files first before you format the card.

1. From the Home screen, tap > **Settings** > **Storage & USB**.
2. Under Removable storage, tap the storage card name.
3. Tap > **Settings**.

4. Tap **Format as internal**.
5. Tap **Erase & format**.
6. Tap **Format**.
7. Follow the onscreen instructions to move your installed apps and their data from the phone storage to the storage card.



If you no longer want to use your storage card as internal storage, you can reformat the card as removable storage. Before you do so, make sure to move all the apps and data from the card **back** to the phone storage. See [Moving apps and data between the phone storage and storage card](#).

### Moving apps and data between the phone storage and storage card

If you've set up your storage card as internal storage, you can move third-party apps that you installed and their data such as photos, media, and downloaded files to the storage card to free up phone storage space.

If you no longer want to use your storage card as internal storage, make sure to move all the apps and data from the card back to the phone storage.

1. From the Home screen, tap  > **Settings** > **Storage & USB**.
2. Tap the name of your storage card if you're moving app data from the phone storage to the card, or tap **Phone storage** if you're moving data from the storage card back to the phone storage.
3. Tap  > **Migrate data**.
4. Tap **Move**.




- Screenshots will also be migrated.
- When you take new photos or videos, capture new screenshots, or download new files after the migration, they will be saved to the new storage location.

### Moving an app to the storage card

When you're running out of phone storage space, you can move your downloaded apps to the storage card if the card has been set up as internal storage.



Preinstalled apps cannot be moved.





1. From the Home screen, tap  > **Settings** > **Storage & USB**.
2. Tap **Phone storage** > **Apps**.
3. Tap the app you want to move.
4. Tap **Change**, and then tap the storage card name.
5. Tap **Move**.



You can also move an app from the storage card back to the phone storage.


## Viewing and managing files on the storage

Starting from Android 6.0, you can go to Settings to view and manage files on the phone storage and storage card.

1. From the Home screen, tap  > **Settings** > **Storage & USB**.
2. Tap **Phone storage** or the storage card name.
3. Tap **Explore** to view internal storage content—whether it's phone storage content or internal storage content on the storage card.
4. To select or deselect files:
  - Press and hold a file to select it. To select more files, tap each file.
  - Tap a file to deselect it.
  - To select all files, press and hold a file first, and then tap  > **Select all**.
5. Do one of the following:
  - To delete, tap .
  - To paste, tap  > **Copy to**. In the Save to slideout menu, choose where to paste to, and then tap **Copy**.

## Copying files between HTC Desire 650 and your computer

You can copy your music, photos, and other files to HTC Desire 650.

-  Save and close your files before copying them from your computer to HTC Desire 650, or vice versa.
  - If you're using your storage card as internal storage, your computer will only show storage card content.

1. Connect HTC Desire 650 to the computer using the supplied USB cable.
2. On HTC Desire 650, unlock the screen if it's locked.
3. On the pop-up message that asks whether to use USB for file transfers, tap **Yes**.

If you don't see this message, slide the Notifications panel open, tap the **Use USB** for notification, and then tap **File transfers**.

You'll then see options for viewing or importing files on the computer screen.

4. Choose to view files.
5. Copy the files from your computer to HTC Desire 650, or vice versa.
6. After copying the files, disconnect HTC Desire 650 from the computer.

## Freeing up storage space

As you use HTC Desire 650, you'll accumulate data and fill its storage capacity over time.

Here are some tips on how to free up phone storage space.

## Manage photos and videos

- After taking continuous camera shots, keep only the best shot. Discard the rest, if you don't need them.
- After editing a photo or trimming a video, the original file is kept. Delete original files or move them elsewhere, such as to your computer.
- If you're only sending videos through MMS, use a lower resolution. Hi-res video takes up more space. In Camera settings, tap **Video Quality** to change the resolution.

## Remove unused themes

Themes can quickly consume up storage space because themes can include images, sounds and icons. Remove themes you're not using. See [Deleting a theme](#).

## Back up data and files

Keep only the most recent data in your apps and files that you often need to use. You can back up your other data and files. For some tips, see [Ways of backing up files, data, and settings](#).

## Remove or disable apps

Uninstall apps that you've downloaded if no longer need them. Preinstalled apps can be disabled when you're not using them. See [Disabling an app](#).

## Move apps to the storage card

Third-party apps that you've downloaded and installed can be moved to the storage card if you've set up the card as internal storage. See [Moving apps and data between the phone storage and storage card](#) and [Moving an app to the storage card](#).

## Unmounting the storage card

When you need to remove the storage card while HTC Desire 650 is on, unmount the storage card first to prevent corrupting or damaging the files in the storage card.



If your storage card is used as internal storage and there are apps that were moved to the card, you will not be able to open these apps after unmounting the card.

1. From the Home screen, tap > **Settings** > **Storage & USB**.
2. Do one of the following:
  - If your storage card appears under Removable storage, tap > **Eject** next to the card name.
  - If your storage card appears under Internal storage, tap the card name, and then tap **Eject**.

## File Manager


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## About File Manager



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Use the File Manager app to browse and organize your files and folders on your phone storage and storage card.


### Switching between storage types

1. From the Home screen, tap , and then find and tap **File Manager**.
2. Swipe left or right to switch to a file storage where you want to browse or organize your files.


### Searching for files

1. In File Manager, tap .
2. In the search box, enter a few characters of the filename, and then tap the Enter key . Matching filenames from the root and subfolders are then displayed.
3. Tap a file to open it.

### Sorting your files

1. In File Manager, tap  > **Sort**.
2. Choose how you want to sort your files and folders.


### Copying or moving files

1. In File Manager, browse for the file or folder.
2. Select items to copy or move.
3. Tap **Copy** or **Move to**.
4. Press , and then browse for the folder where you want to copy or move the files.

Or tap  > **Create folder** to create a new folder.

5. Tap **Paste**.

### Favoriting files

1. In File Manager, browse for the file or folder.
2. Select items to favorite.
3. Tap .

To remove an item from the Favorites tab, select the item and tap **Remove from favorites**.

### Deleting files or folders

1. In File Manager, browse for the file or folder.
2. Select items to delete.
3. Tap **Delete**.

# Sync, backup, and reset

## Online sync

### Adding your social networks, email accounts, and more

You can sync contacts, calendars, and other information from your social networks, email accounts, and online services on HTC Desire 650.




Depending on the account type, signing in to your online accounts lets you sync updates between HTC Desire 650 and the Web.

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



- In **Settings** > **Accounts & sync**, tap the **Auto sync On/Off** switch to turn automatic sync of all your accounts.
- You can add several Google Accounts.

### Syncing your accounts

1. From the Home screen, tap  > **Settings** > **Accounts & sync**.
2. Tap the **Auto sync On/Off** switch to turn automatic sync of all your accounts on or off.
3. To manually sync individual accounts, tap an account type, and then do one of the following:
  - Tap  next to the account you want to sync, and then tap **Sync now**.
  - Tap  > **Sync now** on the Account settings screen.





On the Account settings screen, you can also change the sync settings for an account.

### Removing an account

Remove accounts from HTC Desire 650 if you no longer use them.

Removing an account does not remove accounts and information from the online service itself.

1. From the Home screen, tap  > **Settings** > **Accounts & sync**.
2. Tap an account type.
3. Tap  next to the account you want to remove.

Or if you're on the Account settings screen, tap .

#### 4. Tap Remove.



Some personal data may be retained by the third-party app after you have removed the account from HTC Desire 650.

## Backup

### Ways of backing up files, data, and settings

Worried that you might lose important stuff on HTC Desire 650?

Back up HTC Desire 650 before you remove content from the storage, do a factory reset, or upgrade to a new phone.

### Android Backup Service

Use your Google Account to automatically back up app data and settings including Wi-Fi passwords and files stored by certain apps.

### HTC Sync Manager

Use HTC Sync Manager to import music, photos, and videos from HTC Desire 650 to your computer. You can also sync locally stored contacts, calendar events, and playlists between HTC Desire 650 and your computer.

Likewise, HTC Sync Manager is a good alternative if you don't want to back up your accounts, settings, and other personal content to the cloud. You can use it to create backups of HTC Desire 650 on your computer.

### Other backup options

If you want, you can separately back up your data or files.

Some apps allow you to back up data to the phone storage or storage card so you can easily restore them after a factory reset. Just make sure not to erase the phone storage or storage card when you do a factory reset.

Messages	Back up your text messages to the phone storage or storage card, or save them as an email attachment.
Contacts	<ul style="list-style-type: none"> <li>▪ Save contacts and other personal data to your online accounts so you can just sync them when switching to another phone.</li> <li>▪ If you have locally stored contacts in the People app, export them to the phone storage or storage card.</li> </ul>
Files	Manually copy and paste files by connecting HTC Desire 650 to your computer as a disk drive.
Other data	Check other apps to see if they support exporting data to the phone storage or storage card.

## Using Android Backup Service

Starting from Android 6.0, use the Android Backup Service to back up your HTC phone to Google Drive™.

This service can back up and restore the following:



Personalized HTC Sense Home	These include widgets, wallpaper, Home screen layout, ringtones, and grid size and sort order on the Apps screen.
App data	<ul style="list-style-type: none"> <li>▪ In HTC apps, app data includes contacts stored on HTC Desire 650, text messages, call history, Clock and Weather city list, and email accounts.</li> <li>▪ Data from third-party apps may also be saved in the backup, depending on the app developer settings.</li> </ul>
Settings	These include Wi-Fi networks and passwords and some device settings.

When auto backup is enabled, the Android Backup Service periodically backs up your phone to a private folder in Google Drive. Auto backup occurs every 24 hours when the phone is idle, charging, and connected to a Wi-Fi network.

Backup data will not count towards your Google Drive storage quota. Large files or files that app developers have chosen to exclude from the service will not be backed up.

### Backing up HTC Desire 650

Automatically back up HTC Desire 650 to Google Drive so you can restore content such as app data and settings when needed.

1. From the Home screen, tap  > **Settings** > **Backup & reset**.
2. Tap **Back up my data**.
3. Tap the On/Off switch to turn it on, and then tap .
4. Make sure **Automatic restore** is turned on.

This allows an app's data and settings saved through the Android Backup Service to be restored when you reinstall the app on HTC Desire 650.





To select a backup account other than your primary Google Account, tap **Backup account** and then select another Google Account. You can also tap **Add account** to add a new Google Account for your backup.

## Backing up your data locally

If you want to separately back up your content such as contacts and text messages on HTC Desire 650, here are some tips on how to export or import your data.

### Backing up your contacts

1. From the Home screen, tap , and then find and tap **People**.
2. On the People tab, tap  > **Manage contacts**.
3. Tap **Import/Export contacts** > **Export to phone storage** or **Export to SD card**.
4. Select an account or type of contacts to export.




- To help protect your data, tap **Yes**, and then set a password for this backup. Be sure to remember this password. You'll need to enter it again when importing contacts.

If you don't need a password, tap **No**.

- Tap **OK**.


### Restoring contacts



- On the People tab, tap  > **Manage contacts**.
- Tap **Import/Export contacts** > **Import from phone storage** or **Import from SD card**.
- If you have more than one account set up, tap the type for the imported contacts.
- If you have multiple backups available, select the backup you want to import, and then tap **OK**.
- Enter the password you've set for this backup, and then tap **OK**.

### Backing up your text messages

Keep important text messages by backing them up so you can restore them to the HTC Messages app, if needed.

The Messages app backs up either to the phone storage or to your storage card if you have one inserted.


 Text messages in the secure box and blocked messages will not be backed up. To include such messages to your backup, move them first to the general message box.

- From the Home screen, tap , and then find and tap **Messages**.
- Tap  > **Back up/Restore SMS** > **Back up** > **Back up SMS**.
- To help protect your data, set a password for your backup. Be sure to remember this password. You'll need to enter it again when restoring messages.



If you don't need a password, select **Do not password protect this backup**.

- Enter a name for your backup file, and then tap **OK**.

### Backing up text messages by email





- You need to set up your email account in the HTC Mail app.
- Text messages in the secure box and blocked messages will not be backed up. To include such messages to your backup, move them first to the general message box.

- From the Home screen, tap , and then find and tap **Messages**.
- Tap  > **Back up/Restore SMS**.
- Tap **Back up** > **Back up SMS via mail**.
- To help protect your data, set a password for your backup. Be sure to remember this password. You'll need to enter it again when restoring messages.

If you don't need a password, select **Do not password protect this backup**.

5. Enter your email address.
6. Compose your email message, and then send it.

### Restoring text messages

1. From the Home screen, tap , and then find and tap **Messages**.
2. Tap  > **Back up/Restore SMS** > **Restore**.
3. Choose how you want to restore the messages, and tap **Next**.
4. Tap the backup to import.
5. Enter the password you've set for this backup. If you didn't set a password, select **This backup file is not password protected**.
6. Tap **OK**.

To restore text messages that were backed up via email, open the email message with the backup file attachment from the Mail app. Tap the attachment to download it first, and then tap it again to open the backup file to import. Enter the password you've set for this backup or select **This backup file is not password protected**.

## HTC Sync Manager

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### About HTC Sync Manager

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HTC Sync Manager supports a computer running a Windows or OS X operating system.

Here's what you can do with HTC Sync Manager.

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### View and manage media on your computer and phone

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- Browse and manage music, photos, and videos that are on your computer and your phone.
- Import iTunes and Windows Media® Player playlists from your computer to HTC Sync Manager.
- Create playlists from music on your phone or your computer and then sync these playlists to both devices.
- Play music and videos using the built-in player.

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### Transfer content

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- Transfer iPhone photos, text messages, contacts, and more to your HTC phone. You can also find and install the same apps that you were using on your iPhone.
- Import all music, photos, and videos from your HTC phone to your computer.
- Copy selected music, photos, or videos from your computer to your phone.
- Import documents from your computer to your phone.

## Back up and restore

Back up your HTC phone to your computer so you can easily restore your backup to the same phone or to another HTC phone.

## Sync data

Sync data such as contacts and calendar between your phone and your computer.

## Installing HTC Sync Manager on your computer



- You can install HTC Sync Manager on Windows XP or later versions. To install it on a Mac computer, you need OS X 10.6 or later versions.
- 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.

1. Download the HTC Sync Manager installer from the HTC support site: [htc.com/hsm/](http://htc.com/hsm/).
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.



If you disabled your anti-virus program, make sure to turn it back on after installing HTC Sync Manager.

## Transferring iPhone content and apps to your HTC phone

With HTC Sync Manager, easily transfer iPhone content such as contacts, messages, wallpaper, camera photos, and more to your HTC phone.


If you're using an HTC phone that has HTC Sense 6, HTC Sync Manager also enables your phone to find and install the same apps that you were using on your iPhone.



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 **Home > Transfer & Backup**.
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. Select your iPhone backup file, and then click **OK**.
6. Select the types of content you want to transfer to your HTC phone.

You can choose whether to replace the content on your HTC phone with the iPhone content.

7. Click **Start**. Wait for HTC Sync Manager to finish transferring content.
8. When done, slide the Notifications panel open on your HTC phone, and then tap .

Choose which apps you were using on iPhone you want to find in Google Play and download to your HTC phone.


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### Getting help

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To find out more about using HTC Sync Manager, download the user guide PDF from the HTC support site ([htc.com/hsm/](http://htc.com/hsm/)). Or open the Help that comes with the software.



On Windows, click  in HTC Sync Manager, and then click **Help**.

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## Reset

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### Restarting HTC Desire 650 (Soft reset)

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If HTC Desire 650 is running slower than normal, is unresponsive, or has an app that is not performing properly, try rebooting and see if that helps solve the problem.

1. If the display is off, press the POWER button to turn it back on.
2. Press and hold the POWER button, and then tap **Restart**.
3. When asked to confirm, tap **Restart**.

### HTC Desire 650 not responding?

If HTC Desire 650 does not respond when you touch the screen or press the buttons, you can still restart it.


Press and hold the POWER and VOLUME UP buttons for at least 12 seconds. HTC Desire 650 then restarts.

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### Resetting network settings

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Reset the network settings when you're having problems connecting HTC Desire 650 to your mobile data or Wi-Fi network and Bluetooth devices.

1. From the Home screen, tap  > **Settings** > **Backup & reset**.
2. Tap **Network settings reset**.
3. Tap **Reset settings**.
4. Tap **Reset settings**.

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### Resetting HTC Desire 650 (Hard reset)

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If HTC Desire 650 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.



Factory reset will remove all data on your phone storage, including apps you've downloaded and installed, your accounts, your files, as well as system and app data and settings. Be sure to back up any data and files you want to keep before you do a factory reset.

1. From the Home screen, tap  > Settings > Backup & reset.
2. Tap Reset phone.

To also delete media and other data from your storage card, select Erase SD card.

3. Tap OK.



A factory reset may not permanently erase all data from your phone, including personal information.

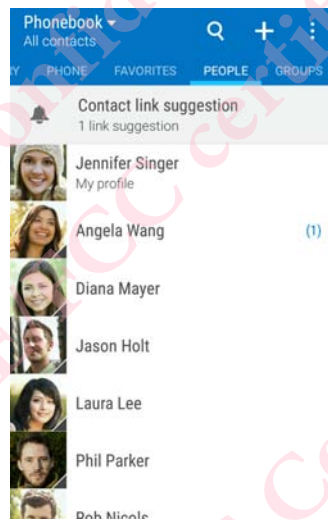
# People

## Your contacts list

The People app lists all contacts you've stored on HTC Desire 650 and from online accounts you're logged in to.

Use the People app to easily manage communications with people that matter to you.

1. From the Home screen, tap , and then find and tap **People**.





2. On your contacts list, you can:
  - View your profile and edit your contact information.
  - Create, edit, find, or send contacts.
  - Tap a contact photo to find ways to quickly connect with the contact.
  - See when a contact has sent you new messages.



To sort your contacts by their first or last name, tap  > **Settings** > **Sort contacts by**.




## Filtering your contacts list

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


1. On the People tab, tap .
2. Choose the accounts that contain the contacts you want to display.
3. Press .

## Finding people

Search for contacts stored on HTC Desire 650, your company directory if you have an Exchange ActiveSync account, or social networks you've signed into.




1. From the Home screen, tap , and then find and tap **People**.
2. On the People tab, you can:
  - Find people in your contacts list. Tap , and then enter the first few letters of the contact name in the Search people box.
  - Find people on your company directory. Tap , enter the first few letters of the contact name in the Search people box, and then tap **Search contacts in your Company Directory**.



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





## Setting up your profile

Store your personal contact information to easily send it to other people.

1. From the Home screen, tap , and then find and tap **People**.
2. Tap **My profile**.
3. Tap **Edit my contact card**.
4. Enter or edit your name and contact details.
5. Tap  or the current photo to change your contact photo.
6. Tap .

Aside from your contact details, swipe to the Updates tab to see updates you've posted on your social networks.

## Adding a new contact

1. From the Home screen, tap , and then find and tap **People**.
2. On the People tab, tap .
3. Tap the **Name** field, and then enter the contact name. Tap  to separately enter the contact's given, middle, or family name and name suffix, such as 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. Tap .

When you tap the added contact in your contacts list, you'll see the contact information and your exchange of messages and calls. Depending on the contact type, you may also see the person's social network updates or events.

## How do I add an extension number to a contact number?



While creating a new contact or editing a contact's details in People, you can add an extension number to their number so you can skip the voice prompts when calling.

1. After entering the number of the main line, do one of the following:
  - Tap P(,) to insert a pause before the phone dials the extension number. To insert a longer pause, enter P(,) several times.
  - Tap W(; ) to be prompted to confirm the extension number.
2. Enter the extension number.


## Editing a contact's information

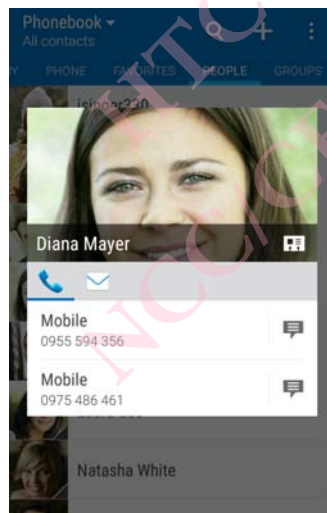


Social network contacts cannot be edited.

1. From the Home screen, tap , and then find and tap **People**.
2. On the People tab, press and hold the contact, and then tap **Edit contact**.
3. Enter the new information.
4. Tap .

## Getting in touch with a contact

1. From the Home screen, tap , and then find and tap **People**.
2. Tap a contact's photo (not the name), and then choose how you want to get in touch with that contact.





For more ways of getting in touch with your contact, tap an icon below the contact photo.



## Importing or copying contacts



## Importing contacts from your nano SIM card

1. From the Home screen, tap , and then find and tap **People**.
2. On the People tab, tap  > **Manage contacts**.
3. Tap **Import/Export contacts** > **Import from SIM card**.
4. If prompted, select which account you'd like to import your contacts to.
5. Select the contacts you want to import.
6. Tap **Save**.


## Importing a contact from an Exchange ActiveSync account

1. On the People tab, tap  and enter the contact's name or email address in the search box.
2. Tap **Search contacts in your Company Directory**.
3. Tap the name of the contact you want copied to HTC Desire 650.
4. Tap  to import the contact.

## Copying contacts from one account to another



Contacts from social networks may not be able to be copied.




1. On the People tab, tap  > **Manage contacts**.
2. Tap **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.

## Merging contact information


Avoid duplicate entries by merging contact information from different sources, such as your social network accounts, into one contact.

### Accepting contact link suggestions


When HTC Desire 650 finds contacts that can be merged, you'll see a link notification when you open the People app.

1. From the Home screen, tap , and then find and tap **People**.
2. On the People tab, tap the **Contact link suggestion** notification when available. You'll see a list of suggested contacts to merge.
3. Tap  next to the contact you want to merge. Otherwise, tap  to dismiss the link suggestion.





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


## Manually merging contact information

1. On the People tab, tap the name of the contact (not the icon or photo) you want to link.
2. Tap  > Link.
3. You can:
  - Under **Suggest links**, link the contact to an account.
  - Under **Add contact**, tap one of the options to link to another contact.

## Breaking the link

1. On the People tab, tap the name of the contact (not the icon or photo) whose link you want to break.
2. Tap  > Link.
3. Under the **Linked contacts** section, tap  beside an account to break the link.


## Sending contact information

1. From the Home screen, tap , and then find and tap **People**.
2. On the People tab, do one of the following:

To send	Do this
Someone's contact information	Press and hold the name of the contact (not the icon or photo), and then tap <b>Send contact as vCard</b> .
Your contact information	Press and hold <b>My profile</b> , and then tap <b>Send my profile</b> .

3. Choose how you want to send the vCard.
4. Select the type of information you want to send.
5. Tap **Send**.

## Sending multiple contact cards

1. On the People tab, tap  > **Send contacts**.
2. Select the contacts whose contact information you want to share.
3. Tap **Send**.
4. Choose how you want to send the contact cards.




## 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.

HTC Desire 650 also syncs with groups you've created in your Google Account.

### Creating a group

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


### Sending a message or email to a group




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.

1. On the Groups tab, tap the group you want to send a message or email to.
2. Go to the Group action tab.
3. Choose if you want to send a group message or group email.

### Editing a group

1. On the Groups tab, press and hold the group, and then tap **Edit group**.
2. You can:
  - Change the group name. You can only change the name for groups that you have created.
  - Add more contacts to the group. Tap  > **Add contact to group**.
  - Select the contacts you want to remove from the group.
3. Tap **Save**.

### Removing contact groups

1. On the Groups tab, tap  > **Edit groups**.
2. Select the contact groups you want to remove.
3. Tap **Save**.

## Private contacts

If you don't want to show a contact's name and photo on the lock screen when you have an incoming call, add the contact to your private contacts list.

### Adding a contact to the private contacts list



Contacts must have a phone number before they can be added to the private contacts list.

1. From the Home screen, tap , and then find and tap **People**.

2. On the People tab, press and hold the contact, and then tap **Add to private contacts**.

To view your private contacts list, on the People tab, tap **⋮** > **Manage contacts** > **Private contacts**.

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### Organizing your private contacts

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1. On the People tab, tap **⋮** > **Manage contacts** > **Private contacts**.
2. To add contacts to the private contacts list, tap **+**, select the contacts you want to add, and then tap **Save**.
3. To remove private contacts from the list, tap **⋮** > **Remove private contact**, select the contacts you want to remove, and then tap **Remove**.



# Calendar and Email

## Calendar


### Viewing the Calendar

Use the Calendar app to view your events, meetings, and appointments.

If you've signed into your online accounts, related events will also appear in Calendar.

1. From the Home screen, tap , and then find and tap **Calendar**.
2. Tap , and then choose a calendar view.



If you see the current date  icon, tap it to return to the current date.

### 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 succeeding or previous months.
- Tap a day to view the events for that day.
- Press 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 succeeding or previous days.
- Tap an event to view its details.
- If the event is a contact's birthday or anniversary, tap it to send a greeting.



Need to see the event time in another time zone? In Day view, tap  > **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 succeeding or previous weeks.
- Tap an event (shown as colored blocks) to view its details.
- Check the week number in the upper left corner of the chart.
- Select the day you start a week by tapping  > **Settings** > **First day of week**.

## Scheduling or editing an event



You can create or edit events on HTC Desire 650, and also sync events with your Exchange ActiveSync calendar. You can also create, modify, and sync events with your Google calendar.




Editing events is not supported for all accounts.

1. From the Home screen, tap , and then find and tap **Calendar**.
2. On any Calendar view, do one of the following:

Create an event

Tap . Tap , and then select the calendar you will add the event to.

Edit an event

View an event, and then tap .

3. Enter and set the event details. Aside from setting the event name, date, time, and location, you can:

Invite contacts from your Exchange ActiveSync or Google account

Tap , and select the contacts you want to invite.

Set the event to repeat

Tap the **Does not repeat** button, and then select a repeat schedule. You can then set the repeat frequency and end date.

Create an event note

While viewing the event details, tap **Create note**.

4. Tap **Save**.

If you've invited people to the event, tap **Send** or **Send update**.



## Checking 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, tap **Check calendar**.
2. Press 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. Tap **Done** to return to the event screen, and then save your event.

## Choosing which calendars to show

1. From the Home screen, tap , and then find and tap **Calendar**.
2. Tap  > **Accounts (All calendars)** or **Accounts (Multi-calendar)**.
3. Select or clear an account you wish to show or hide.

If you have multiple calendars under an online account, tap  to select the items to include.



4. Tap **Save**.




Calendars are synced on HTC Desire 650, even if they are hidden.

### Sharing an event

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. From the Home screen, tap , and then find and tap **Calendar**.
2. Do one of the following:
  - While viewing an event, tap  > **Share via**.
  - In day, agenda or week view, press and hold an event and then tap **Share via**.
3. Choose how you want to send the event.





You can also forward accepted meeting invitations from your Exchange ActiveSync calendar. While viewing an event, tap  > **Forward**. Compose your email message, and then send it.

### Accepting or declining a meeting invitation

Switch to Invites view to see meeting invitations which you have not yet accepted or declined.



You must set up an Exchange ActiveSync account to receive meeting invitations in Calendar.


1. From the Home screen, tap , and then find and tap **Calendar**.
2. Tap  > **Invites**, and then tap a meeting invitation.
3. Accept, decline, or tentatively accept the invitation, or propose a new time.



Tap  to choose from more options, such as moving the invitation to a folder.

If you need to cancel an accepted meeting invitation or propose a new time, view the event details in Calendar, and then tap **Response**.

### Dismissing or snoozing event reminders

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

1. Slide the Notifications panel open.
2. If the notification shows that there are multiple reminders, tap it to see all the reminders. You can then choose to snooze or dismiss them.
3. If you see a single event notification, spread your two fingers on the notification to expand it. You can then:
  - Tap **Snooze** or **Dismiss**. Or drag the notification left or right to dismiss it.
  - Tap **Send mail** to send a quick response to the meeting attendees.



To edit the preset quick responses or add your own, open Calendar, and then tap > Settings > Quick response.

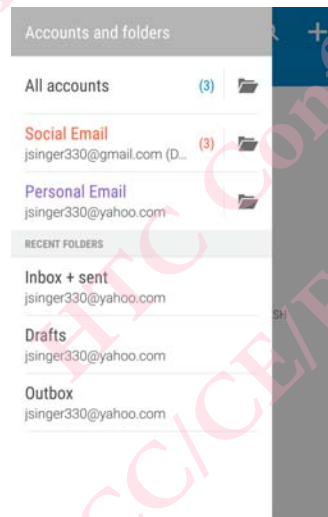
If you don't want to dismiss or snooze the calendar reminders, press from the Notifications panel to keep them pending in the notifications area of the status bar.

## Mail

### Checking your mail

The Mail app is where you read, send, and organize email messages from one or more email accounts that you've set up on HTC Desire 650.

1. From the Home screen, tap , and then find and tap Mail. The inbox of one of your email accounts appears.
2. Do any of the following:
  - Tap an email message to read.
  - To display email messages in another mail folder, tap > Folder, and then tap the folder you want to view.
  - To switch between email accounts or view email messages from all your accounts, tap .



- To change an email account's settings, select the account first and then tap > Settings.


### Organizing your inbox

Do you have a big pile of email messages in your inbox?

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

1. Switch to the email account that you want to use.
2. In the inbox, tap > Edit tabs.
3. Select the tabs you want to add to the inbox.





4. To arrange the tabs, drag , and then move the tab to its new location.
5. Tap Done.
6. Swipe to the added tab to check your email messages.


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### Sending an email message

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1. From the Home screen, tap , and then find and tap Mail.
2. Switch to the email account that you want to use.
3. Tap .
4. Fill in one or more recipients.





Want to loop in more recipients in a carbon copy (Cc) or blind carbon copy (Bcc) of the email message? Tap  > Show Cc/Bcc.

5. Enter the subject, and then compose your message.
6. Do any of the following:
  - Add an attachment. Tap  and then choose what you want to attach.
  - Set the priority for an important message. Tap  > Set priority.
7. Tap .



To save the email as draft and send it later, tap  > Save. Or press .


### Resuming a draft email message

1. In an email account inbox, tap  > Folder > Drafts.
2. Tap the message.
3. When you finish editing the message, tap .


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### Reading and replying to an email message

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1. From the Home screen, tap , and then find and tap Mail.
2. Switch to the email account you want to use.
3. In the email account inbox, tap the email message or conversation you want to read.



If you want to read a particular message inside an email conversation, tap  to expand the conversation, and then tap the email message.

4. Tap Reply or Reply All.



Tap  for more actions for the email.

### Quickly replying to an email message

You can quickly respond to a new email message from the Home screen or lock screen.

1. When you receive a new email message notification, slide the Notifications panel

down.

2. On the email preview, tap **Reply all**.

If you have several notifications and you don't see the email options, expand the email preview by sliding two fingers apart on the notification.

3. Compose your reply message and tap .

### Saving an image in an email message



- Depending on your mail size limit settings, you may need to tap **Display images** to see images that are embedded in an email.
- Inline images may not display correctly when using certain mail accounts.

While viewing an email message, press and hold an embedded image, and then tap **Save image**. You'll find the saved image in the All downloads album in Gallery.

You can also copy the image to the clipboard or set it as your wallpaper.

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### Managing email messages

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

#### Sorting email messages

Customize how you sort your email messages.

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

#### Moving email messages to another folder

1. Switch to the email account you want to use.
2. Select the email messages you want to move.




To select all, select one email message first, and then tap  > **Select all**.

3. Tap **Move to**, and then select a folder.

#### Deleting email messages

1. Switch to the email account you want to use.
2. Select the email messages you want to delete.






To select all, select one email message first, and then tap  > **Select all**.

3. Tap **Delete**.

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### Searching email messages

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1. From the Home screen, tap , and then find and tap **Mail**.
2. Tap .
3. If you want to narrow the scope for your search, tap , check the search options, and then tap **OK**. For example, you can focus the search on the email content, or filter email messages that have attachments or are tagged as high

priority.

4. In the search box, enter the words you want to search for.
5. Tap a result to open the email message.

### Searching for emails from a contact

Do you remember the sender, but can't find a particular email from him or her?

1. Switch to the email account you want to use.
2. Press and hold an email message from a contact.
3. Tap **Show all mail from sender**. A list of email messages from that contact appears.

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### Working with Exchange ActiveSync email

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Enjoy the powerful email features of Microsoft Exchange ActiveSync right on HTC Desire 650.

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.


### Flagging an email

1. From the Home screen, tap , and then find and tap Mail.
2. Switch to your Exchange ActiveSync account.
3. While viewing the inbox, tap the flag icon that appears beside an email message or conversation.




To flag an email message inside a conversation, tap  to expand the conversation, and then tap the flag icon of the email message.

### Setting your Out of the office status

1. Switch to your Exchange ActiveSync account.
2. Tap  > **Out of the office**.
3. Tap your current office status, and then select **Out of the office**.
4. Set the dates and times.
5. Enter the auto-reply message.
6. If you want a different auto-reply message for recipients outside your organization, tap the **Send replies to external senders** option, and then enter the auto-reply message in the box.
7. Tap **Save**.

### Sending a meeting request

1. Switch to your Exchange ActiveSync account.
2. Tap  > **New meeting invitation**.
3. Enter the meeting details.
4. Tap **Save**. Or tap **Send** if you've invited people to the meeting.

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## Adding an email account

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



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. From the Home screen, tap , and then find and tap **Mail**.
2. Tap > **Add account**.
3. Select an email account type from the list of email providers. Otherwise, tap **Other (POP3/IMAP)**.
4. Enter the email address and password for your email account, and then tap **Next**.



Some email accounts allow you to set the sync schedule. By default, HTC Desire 650 uses Smart Sync to save battery power. See [What is Smart Sync?](#).

5. Enter a name for your email account, and then tap **Finish setup**.

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## What is Smart Sync?

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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.

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

# Google Search and apps

## Google Now


### Getting instant information with Google Now

Do you want to check the weather or your morning commute time before you start your day?

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.

Open the Google Search app to use Google Now. From the Home screen, tap , and then find and tap **Google**. Or tap the Google search bar widget when available.

### Setting up Google Now



- Before setting up Google Now: Make sure that you're signed in to your Google account.
- Turn location services on and make sure that you have an Internet connection.

1. From the Home screen, tap , and then find and tap **Google**.
2. Tap **Get started**. Or if you've previously set up Google Now on HTC Desire 650 and turned it off, tap **Get Now cards > Set up**.
3. Read the information screen and then tap **Yes, I'm in**. Google Now information cards will start to appear on the Google search screen.
4. Swipe up the screen to see all available information cards.
5. To dismiss a card, swipe it right.

Depending on the information that you've allowed to share, more information cards will appear on the Google search screen as you use HTC Desire 650 to search the Web, create appointments, set reminders, and more.

### Changing card settings

You can easily customize the settings of Google Now cards to suit your information