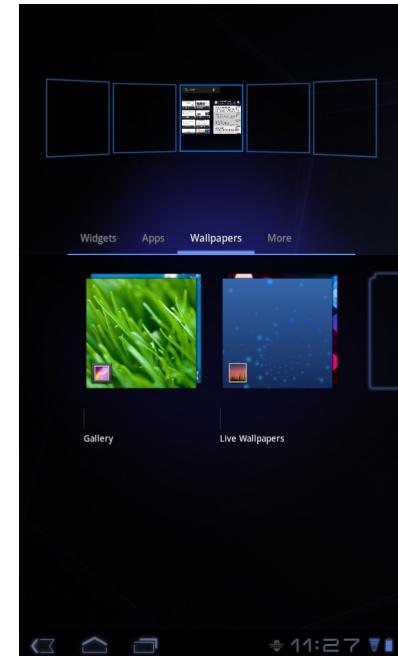


## Setting wallpaper

You can customize the wallpaper of your Home screen with a default wallpaper or with pictures taken with your device.

### Set wallpaper from Wallpaper gallery

1. From the Home screen, tap **+** > **Wallpapers**.
2. Tap **Wallpapers**.  
All default wallpapers are displayed.
3. Tap the desired wallpaper to set as Home screen wallpaper.



### Set wallpaper from My Gallery

1. From the Home screen, tap **+** > **Wallpapers**.
2. Tap **Gallery**.
3. Browse the files. Tap to select the picture you want to use as wallpaper.
4. Drag your finger to select the crop area.
5. Tap **✓ Ok** to set the cropped photo as wallpaper.

## 2.2 Adjusting Volume

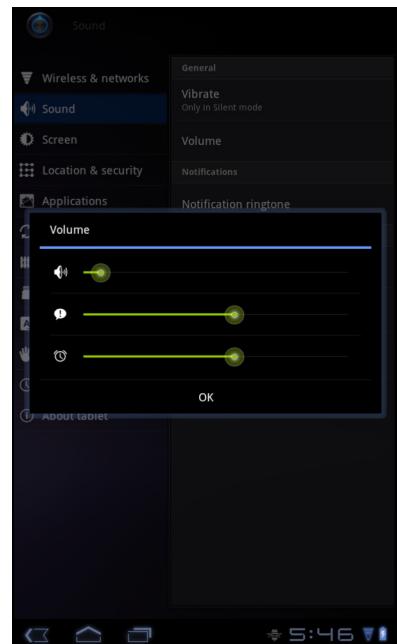
This device features three types of volume which can be adjusted separately:

- **Ringer volume:** Set the volume for notifications.
- **Media volume:** Set the volume for music and videos.
- **Alarm volume:** Set the volume for alarms.

### To adjust the volume

1. From the Home screen, tap  **Apps** > **Settings** > **Sound**.
2. Tap **Volume**.
3. To adjust the volume, do either of the following:
  - a. Drag the respective volume slider to adjust the volume.
  - b. Press the volume button to adjust the volume.

**NOTE:** When the device is set to silent mode, all sounds are turned off except media and alarm.
4. Tap **OK** to save your settings.

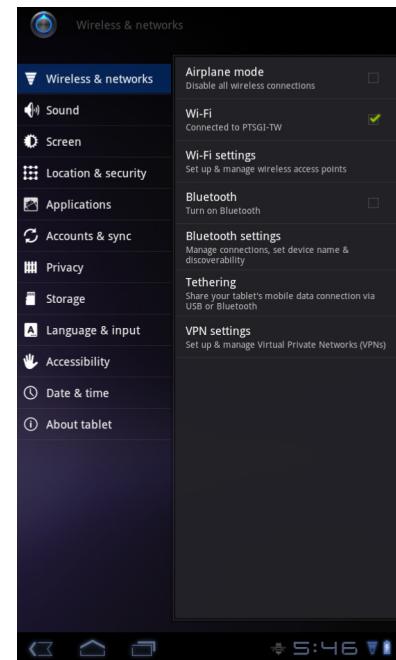


## 2.3 Setting up Wi-Fi

This device only uses Wi-Fi connection. You need to connect to a wireless network before surfing the Internet or using the related applications that require internet connection.

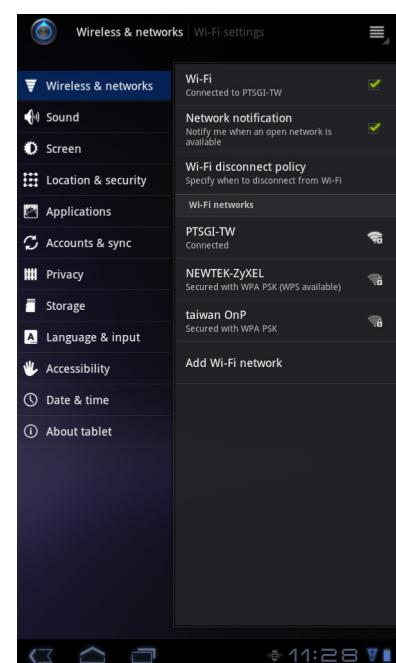
### To turn Wi-Fi on or off

1. From the Home screen, tap  Apps > **Settings** > **Wireless & networks**.
2. Tap **Wi-Fi** check box to turn Wi-Fi function on or off.



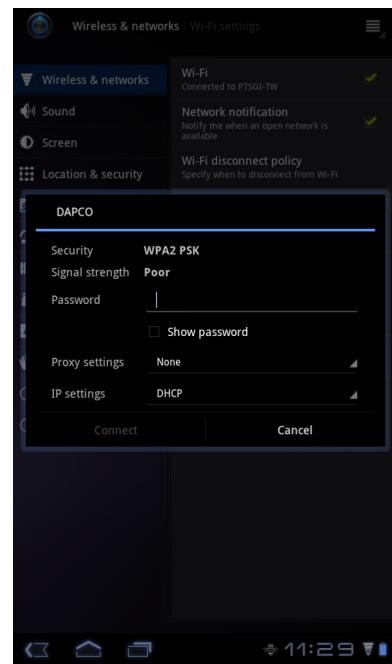
### To connect to a Wi-Fi network

1. Turn Wi-Fi on.
2. Tap **Wi-Fi settings** > **Network notification** to start detecting networks.
3. The available networks are listed. Tap a network to connect to or tap **Add Wi-Fi network** to manually add a connection.
4. If you select an unsecured network, the connection is automatically established. Otherwise, proceed to the next step.



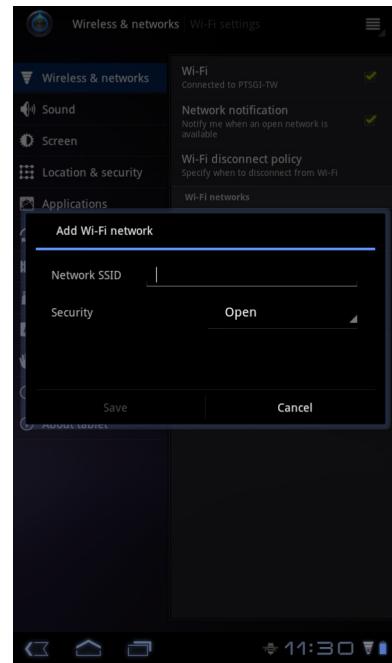
- When connecting to a secured network, you will be prompted for the password. Enter the password, then tap **Connect**.

When Wi-Fi is connected, the  connection icon is displayed on the status bar.



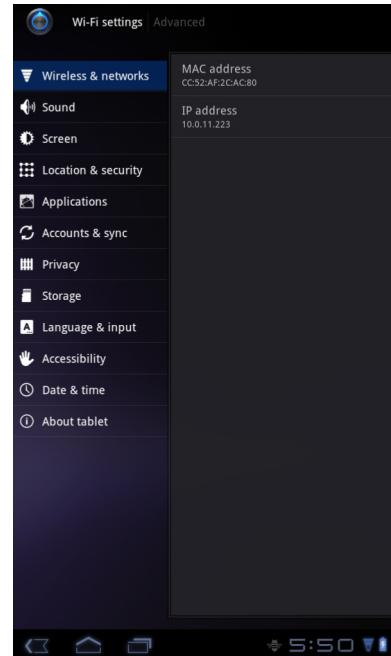
### To add Wi-Fi network

- From the Home screen, tap  > **Settings** > **Wireless & networks**.
- Tap **Wi-Fi settings**.
- In Wi-Fi networks, tap **Add Wi-Fi network**. A new window is displayed.
- Follow the on-screen instructions and enter the necessary information, then tap **Save** to save the settings.



### To view Wi-Fi settings

1. From the Home screen, tap  > **Settings** > **Wireless & networks**.
2. Tap **Wi-Fi settings** >  > **Advanced**.  
The details on MAC address and IP address appear on the screen.

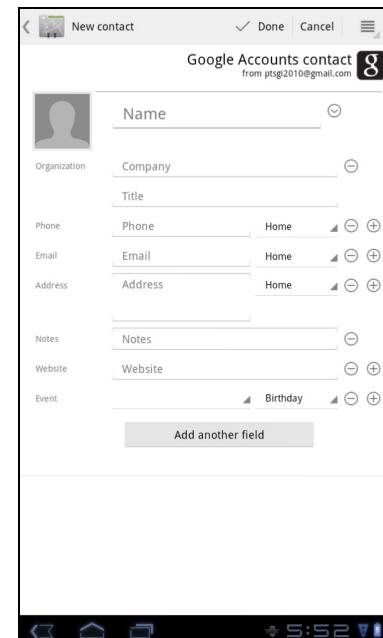


## 2.4 Contacts

**Contacts** lets you store names, phone numbers, email, and other information. Contacts are stored in the phone memory. You can also add the frequently used contacts to the Starred list. See “Favorite contacts” on page 17.

### Adding contacts

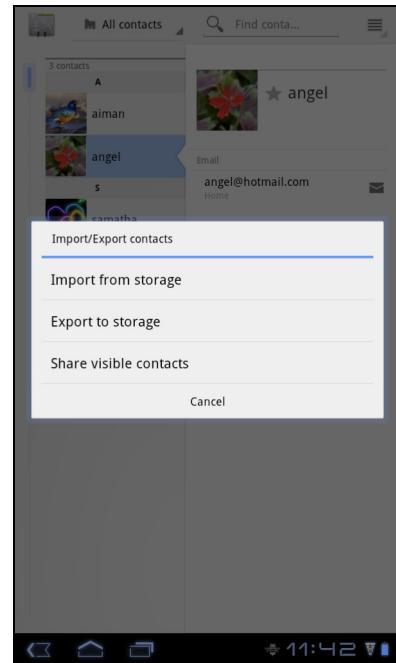
1. From the Home screen, tap  > **Contacts**.
2. Tap  > **New**.
3. Enter contact information such as name, phone number, email address, etc.
4. When finished, tap  to save the contact or tap  to exit without saving any changes.



## Importing contacts

You can import contacts from the memory card to your device.

1. From the Home screen, tap **Apps** > **Contacts**.
2. Tap **Import/Export**.
3. Select **Import from storage**.
4. Select vCard files to import and tap **OK**.

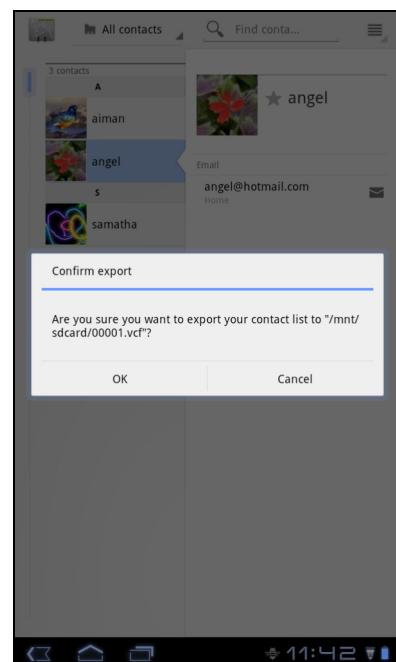


## Backing up contacts

You can copy contacts to the memory card to back up your contacts information.

### Export contacts to the memory card

1. From the Home screen, tap **Apps** > **Contacts**.
2. Tap **Import/Export > Export to storage**.
3. A warning message pops up, tap **OK** to proceed. All contacts are copied to the internal storage.



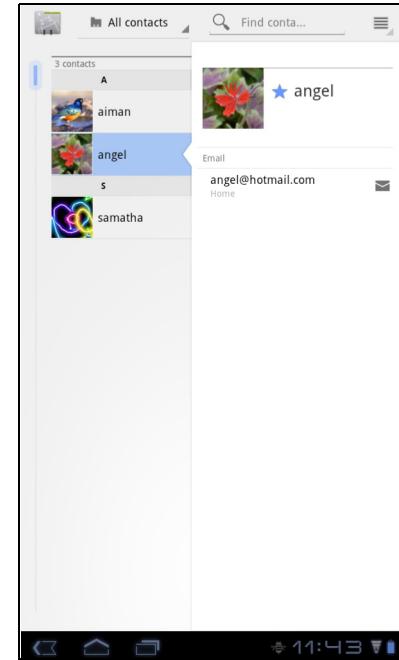
## Favorite contacts

Add the most frequently called contacts to the Starred contact list to help you access contacts quickly and easily.

### Add to Starred List

1. From the Home screen, tap **Apps** > **Contacts**.
2. From **All contacts** list, tap a contact.
3. Tap **★** and the icon turns blue.

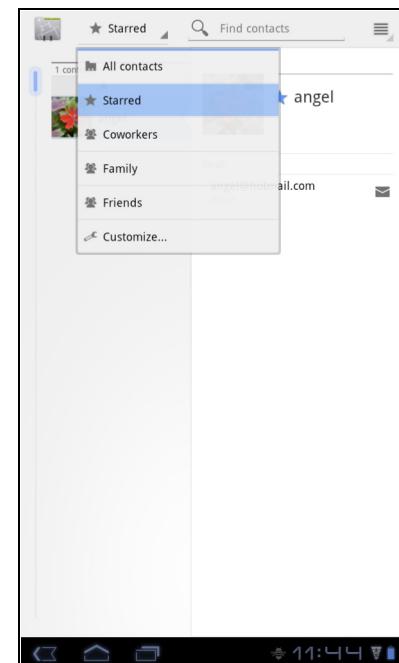
The contact is now displayed in the **Starred** list.



### Remove from Starred List

1. From the Home screen, tap **Apps** > **Contacts**.
2. Tap the group list, tap **Starred**.  
The **Starred** list is displayed.
3. Tap a contact and tap **★**.

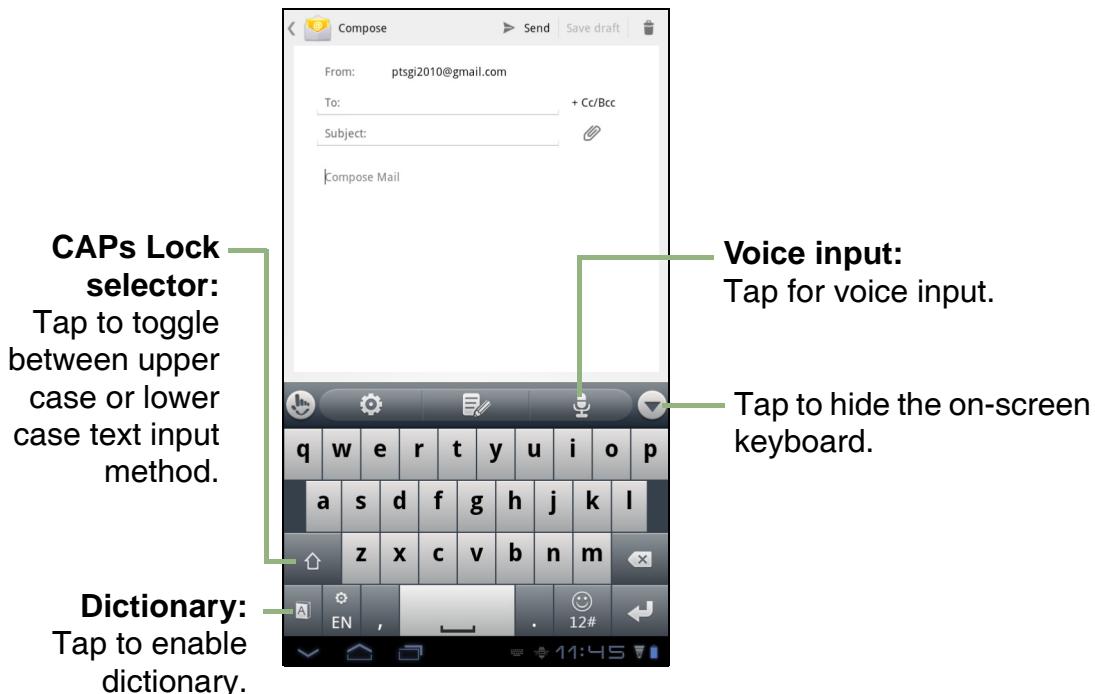
The contact is removed from the **Starred** list.



# Chapter 3: Entering Information

## 3.1 On-Screen Keyboard

The on-screen keyboard appears when an application requires text input, such as messaging and writing emails. The keyboard input method is activated by default.



### Using the on-screen keyboard

Tap the screen to display the on-screen keyboard.



Lowercase keyboard



Uppercase keyboard



Numbers and symbols

- Tap the keys to enter the characters.
- To toggle between upper and lower case letter display, tap .
- To display the numeric and symbols keyboard, tap .

## Setting input method

1. On the on-screen keyboard, tap  EN.
2. Tap **Settings** to change the keyboard settings.

## 3.2 Configuring Keyboard Settings

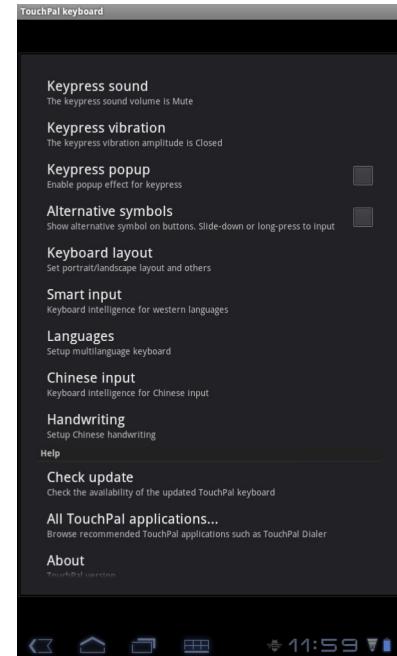
Use keyboard aids to set up various input settings.

1. From the Home screen, tap  Apps > **Settings** > **Language & input**.
2. Tap **Configure input methods** > **Settings**.

You can also access this setting by tapping  Apps > **TouchPal keyboard**.

3. Select the applicable options from the following keyboard settings:

- **Keypress sound**: Select to adjust the volume level of the clicking sound when a key is touched.
- **Keypress vibration**: Select to adjust the vibration amplitude level when a key is touched.
- **Keypress popup**: Select to enable popup effect when a key is touched.
- **Alternative symbols**: Select to show alternative symbol on buttons.
- **Keyboard layout**: Select to configure the portrait/landscape layout and other keyboard layout settings.
- **Smart input**: Select to enable word prediction, predict new word, correct mistyping, spellcheck, adaptive learning, and context prediction.
- **Languages**: Select to set the keyboard language.
- **Chinese input**: Select to enable large Chinese charset, input next word by space, stroke filtering, Traditional Chinese mode, and configure fuzzy PinYin.
- **Handwriting**: Select to configure Chinese handwriting.



# Chapter 4: Email

Use **Email** to send and receive email messages via your internet email accounts.

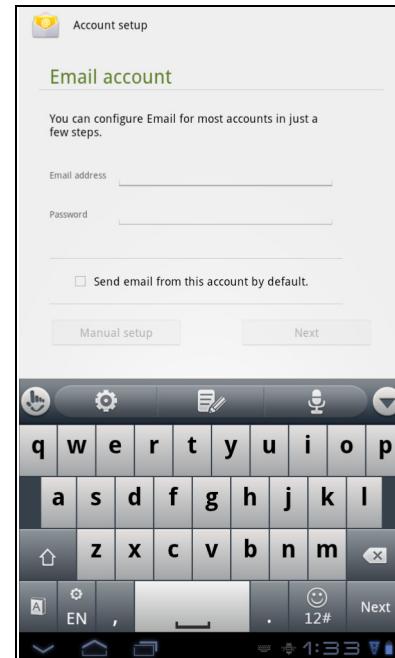
## 4.1 Email Accounts

Your device can send and receive emails just as you do with a computer. Your device supports email accounts provided by an Internet Service Provider (ISP) or web-based email, such as Hotmail, Yahoo! Mail, etc.

### Setting up an Internet email account

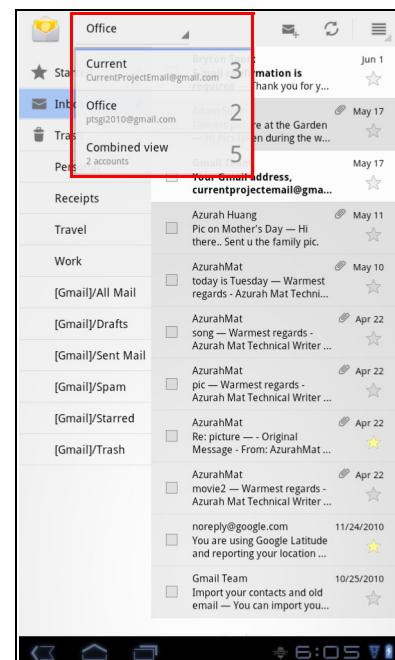
1. From the Home screen, tap **Apps** > **Email**.
2. Enter your **Email address** and **Password**.
3. Tap **Next**. The device will automatically retrieve the email settings.
  - To add another email account, tap  > **Account settings** >  **Add account**.
4. Set your account options and tap **Next**.
5. Enter **Your Name** and **Account display name**.  
**NOTE:** The **Account display name** is the name shown to the recipients of your emails.
6. Tap **Next**.

Once the account set up is completed, the device will automatically retrieve your emails.



### Viewing email accounts

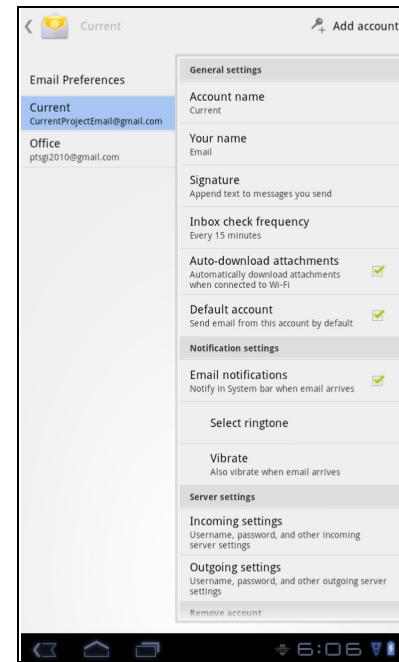
1. From the Home screen, tap **Apps** > **Email**.
2. Tap the account picker box at the top left of the screen.
3. Tap the account you want to access from the available email accounts.



## Customizing email settings

Configure message settings using the **Account settings** menu.

1. From the Home screen, tap  > **Email**.
2. Tap the account you want to access.
3. Tap  > **Account settings** to open the email setting menu.



## 4.2 Using Email

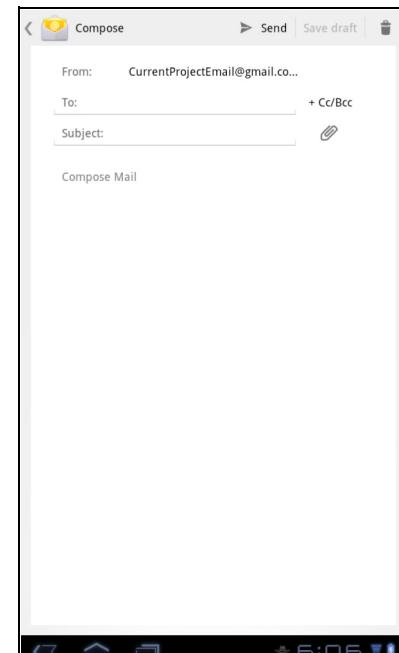
### Composing and sending emails

1. From the Home screen, tap  > **Email**.
2. Tap an email account.
3. Tap .
4. In the **To** field, enter the recipient's email address.
5. Enter a **Subject**.
6. Compose your email.
7. Tap .

### Sending an email from Contacts

You can send an email to a contact with an email address stored in Contacts.

1. From the Home screen, tap  > **Contacts**.
2. Tap a name to open contact.
3. Tap **Email Home** or **Email Work**.
4. Enter a **Subject**.
5. Compose your email.
6. Tap .



### Adding attachments to an email message

1. On the Compose screen, tap .
2. Select the file that you want to attach.

## Receiving emails

Emails are automatically received in your Inbox when the device connects to a wireless network.

### To manually receive emails

1. From the Home screen, tap **Apps** > **Email**.
2. Tap an email account.
3. Tap .

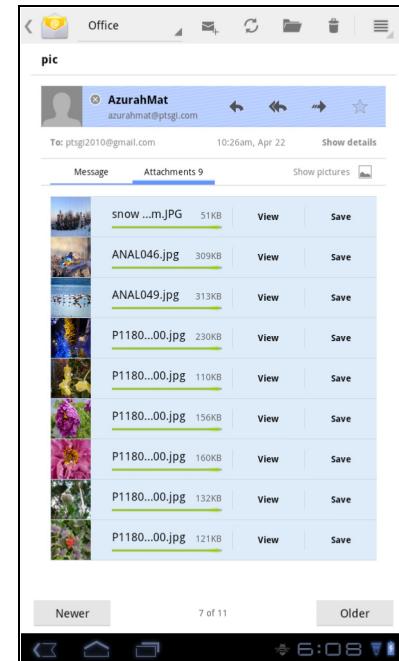
## Reading and replying to emails

Inbox displays email headers. Download the email to view the complete content.

### To download attachments

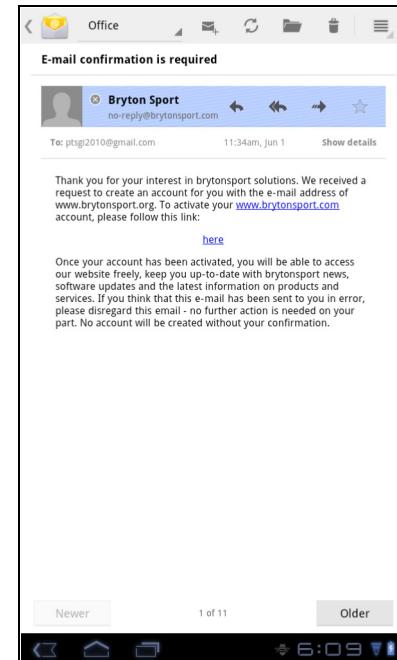
1. From the Home screen, tap **Apps** > **Email**.
2. Tap an email account.
3. Tap a message to open.
4. Tap **Attachment** tab and do any of the following:
  - Tap **View** to view the attachment.
  - Tap **Save** to save the attachment.

**NOTE:** Only supported file types can be opened on the device.



### To reply or forward an email

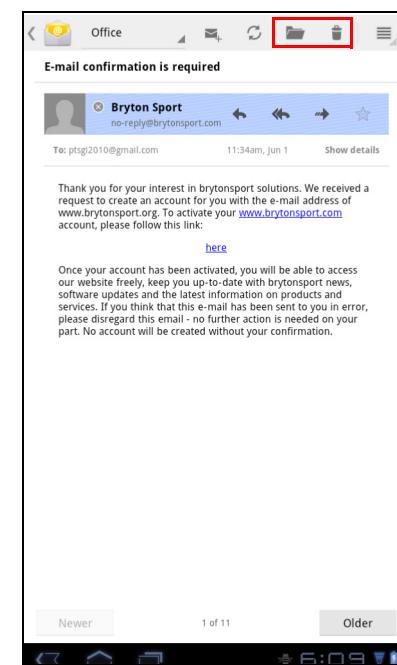
1. From the Home screen, tap **Apps** > **Email**.
2. Tap an email account.
3. Tap a message to open.
4. Do any of the following:
  - Tap  (Reply) or  (Reply all) to reply the email.
  - Tap  (Forward). Then enter the recipient in the **To** field.
5. Compose your message.
6. Tap .



### Managing email folders

#### To delete an email

1. From the Home screen, tap **Apps** > **Email**.
2. Tap an email account.
3. Tap a message to open.
4. Tap  to delete an email.



#### To move an email to a folder

1. From the Home screen, tap **Apps** > **Email**.
2. Tap an email account.
3. Tap a message to open.
4. Tap  and tap the desired folder to move the current email to the selected folder.

## Customizing email settings

You can configure the general settings of your email account such as account name, email checking frequency, default account, notifications, and server settings.

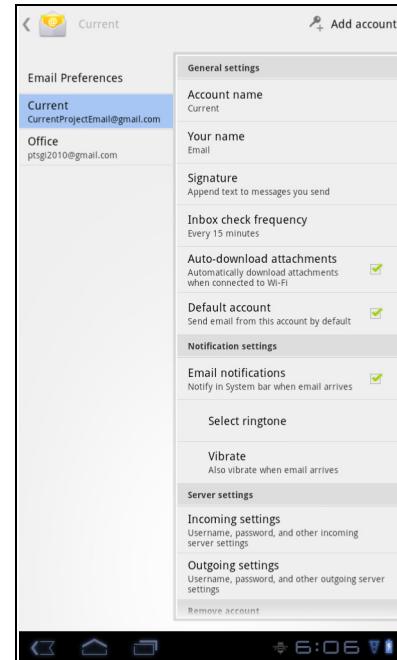
### To set up your account name

1. From the Home screen, tap **Apps** > **Email**.
2. Tap an email account.
3. Tap **Account settings** to view the email account settings.
4. Tap **Account name** to change the account name.
5. Tap **OK** to confirm.

### To set up email checking frequency

1. From the Home screen, tap **Apps** > **Email**.
2. Tap an email account.
3. Tap **Account settings** to view the email account settings.
4. Tap **Inbox check frequency**.

You can set the device to automatically check for new email every 5 minutes, every 10 minutes, every 15 minutes, every 30 minutes, every hour, or never.

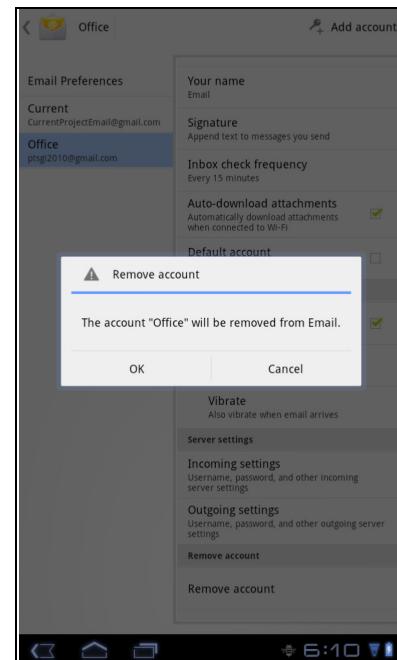


### To set up default account

1. From the Home screen, tap **Apps** > **Email**.
2. Tap an email account.
3. Tap **Account settings** to view the email account settings.
4. Tap **Default account** to send email from this account by default.

### To delete an email account

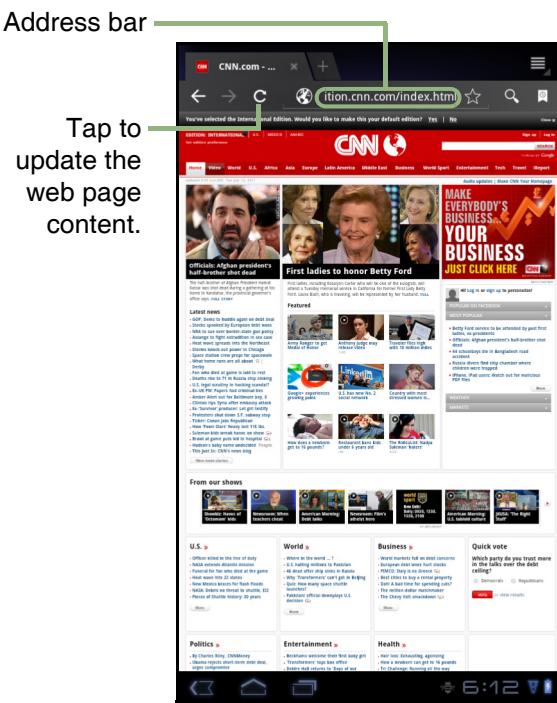
1. From the Home screen, tap **Apps** > **Email**.
2. Tap the email account to delete.
3. Tap **Account settings** > **Remove account**.
4. Tap **OK** to confirm.



# Chapter 5: Using Internet

## 5.1 Browsing Web Pages

1. From the Home screen, tap  Apps > **Browser**.
2. Tap the address bar.
3. Type the URL. As you type, a list of URL suggestions appears on the screen.
4. Tap a match item in the list.



### To scroll the page

To scroll up or down, swipe your finger down or up. To scroll left or right, tap and swipe your finger to the right or left.

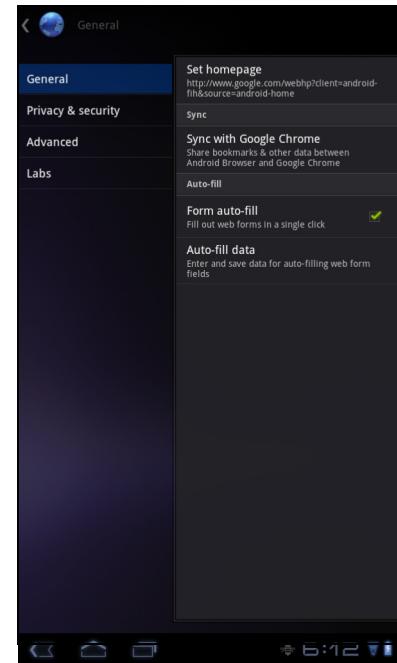
### To set Home page

1. While viewing a web page, tap  > **Settings** > **Set home page**.
2. Enter the URL of the page that you want to set as home page.
3. Select **Current page** or **Default page**.
4. Tap **OK** to save your settings.

## Managing web pages

While viewing a web page, tap  to configure the browser settings:

- **General:** Select to set home page, and configure sync data and autofill settings.
- **Privacy & Security:** Select to configure privacy and security settings including cache, history, cookies, form data, location, and etc.
- **Advanced:** Select to set search engine, open in background, enable JavaScript, enable plug-ins, advanced settings for individual website, page content settings, and reset all settings to the factory default.
- **Labs:** Select to set quick control access, display the most visited pages, and configure Google Instant.



# Chapter 6: Google Applications

The following sections cover Android and Google applications that come pre-installed on your device.

## 6.1 Gmail

**Gmail** is the email service provided by Google.

### Signing in to Gmail

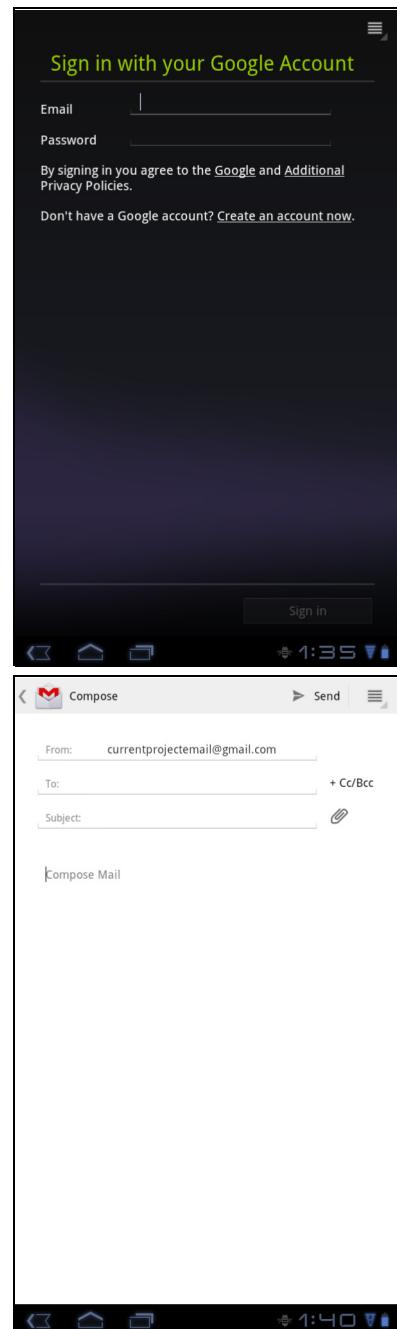
1. From the Home screen, tap  > **Gmail**.
2. Follow the on-screen instructions to login or create your Gmail account.
3. Once logged in, you can begin reading and sending emails from your Gmail account.

### Refreshing Gmail

1. From the Home screen, tap  > **Gmail**.
2. Tap .

### Creating and sending emails

1. From the Home screen, tap  > **Gmail**.
2. Tap .
3. In the **To** field, enter the recipient's email address.
4. Enter a **Subject**.
5. Compose your email.
6. If necessary, do any of the following:
  - To add Cc/Bcc, tap .
  - To attach files, tap .
  - To save as draft, tap  > **Save Draft**.
7. Tap  to send the email.

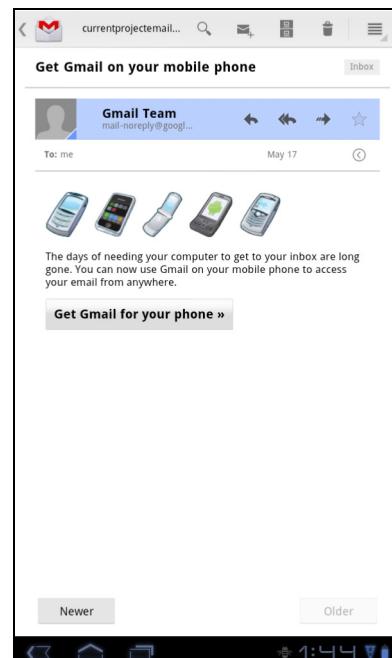


## Reading and replying to emails

1. From the Home screen, tap **Apps** > **Gmail**.
2. Tap an email to read.
3. To reply, tap  (Reply) or  (Reply all) .
4. Compose your message.
5. Tap  to send the email.

### To preview and download attachments

1. From the Home screen, tap **Apps** > **Gmail**.
2. Tap an email to read.
3. Scroll to the end of the email and do any of the following:
  - To preview an attachment, tap **View**.
  - To download an attachment, tap **Save**.



## Forwarding emails

1. From the Home screen, tap **Apps** > **Gmail**.
2. Tap an email to open.
3. To forward, tap  (Forward).
4. Enter the recipient.
5. Tap  to send the email.

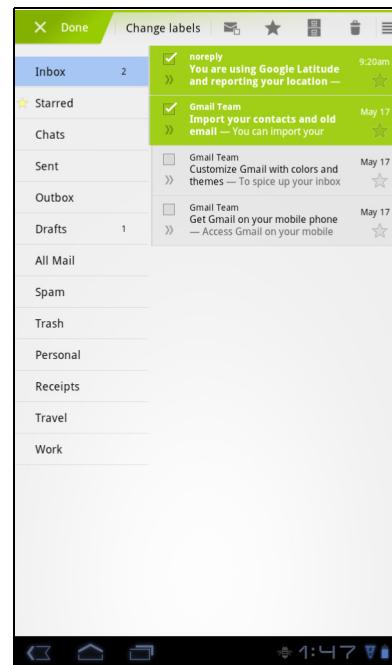
## Managing emails

### To select emails

1. From the Home screen, tap **Apps** > **Gmail**.
2. Tap the check box.

### To delete emails

1. From the Home screen, tap **Apps** > **Gmail**.
2. Select the email(s) that you want to delete, then tap .



### To add a star to emails

1. From the Home screen, tap **Apps** > **Gmail**.
2. Select the email(s), then tap .

### To mark emails as read or unread

1. From the Home screen, tap **Apps** > **Gmail**.
2. Select the email(s), then tap  (Mark read) or  (Mark unread).

### To place emails in archive

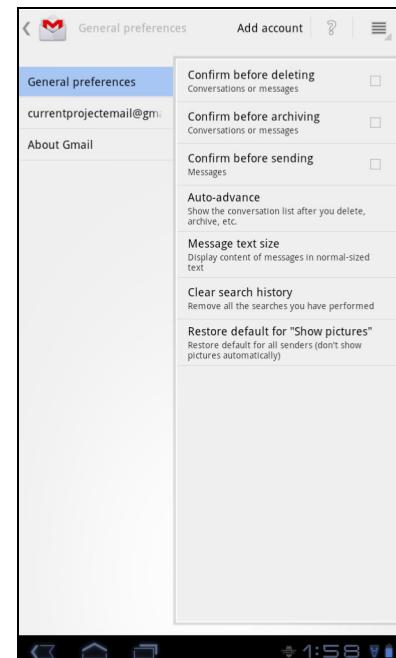
1. From the Home screen, tap  > **Gmail**.
2. Select the email(s), then tap  (Archive).

### To change labels of emails

1. From the Home screen, tap  > **Gmail**.
2. Select the email(s), then tap **Change labels**.
3. Tap a label, then tap **Done**.

## Configuring Gmail settings

1. From the Home screen, tap  > **Gmail**.
2. Tap  > **Settings** > **General preferences** or email account.
3. Tap one of the following settings:
  - **Confirm before deleting**: Select to prompt for confirmation before deleting the conversations or messages.
  - **Confirm before archiving**: Select to prompt for confirmation before archiving the conversations or messages.
  - **Confirm before sending**: Select to prompt for confirmation before sending the messages.
  - **Auto-advance**: Select which screen to show after you delete or archive a conversation.
  - **Message text size**: Set the font size used in emails.
  - **Clear search history**: Remove all the searches you have performed.
  - **Restore default for “Show pictures”**: Restore default for all senders (not to show pictures automatically).
  - **Priority Inbox**: Select to set Inbox as your Priority Inbox for this account.
  - **Sync options**: Configure the sync options including change sync preferences, select which labels are synchronized, or download file attachment when connected via Wi-Fi.
  - **Email notifications**: Displays a notification icon on the status bar when an email is received.
  - **Ringtone**: Select email notification ringtone.
  - **Vibrate**: Enable the device to vibrate when an email is received.
  - **Notify once**: Notify once for new email, not for every new email.
  - **Signature**: Add a text signature to your outgoing emails.



## 6.2 Talk

Use Google **Talk** to chat with your friends who also have Google accounts.

### Signing in to Google Talk

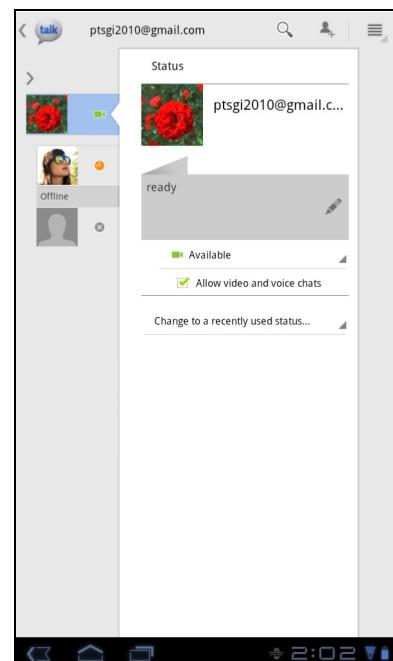
1. From the Home screen, tap  > **Talk**.
2. Select an account and tap **Sign in**.

If you log in for the first time, enter your username and password, then tap **Sign in**.

### Google Talk options

Once logged in, you can begin using Google Talk and do any of the following:

- To view friends list, tap  > **All friends**.
- To add friends to friend's list, tap .
- To search a person, tap .
- To sign out, tap  > **Sign out**.
- To configure Google Talk settings, tap  > **Settings**.
- To block a person, tap an account and tap  > **Block friend**.
- To close all chats, tap  > **Close all chats**.



### Starting chat

1. From the Home screen, tap  > **Talk**.
2. Tap a friend on your friends list.
3. Type your message, then tap .

### Chatting Options

The following options can be accessed when a chat window is opened:

- To chat off record, tap  > **Go off the record**.
- To invite your friend information, tap  > **Friend info**.
- To remove your friend from the friends list, tap  > **Remove friend**.
- To invite another friend to join the chat, tap  > **Add to chat**.
- To close the chat, tap .
- To clear previous chat history, tap  > **Clear chat history**.