

My Samsung Galaxy Tab® 4



que

Eric Butow
Lonzell Watson

FREE SAMPLE CHAPTER



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My Samsung Galaxy Tab[®] 4



Eric Butow
Lonzell Watson

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800 East 96th Street,
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My Samsung Galaxy Tab® 4

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Dedication

To my literary agent, Carole Jelen. Carole, without you I wouldn't be the successful author I am today. I'm grateful for our relationship.

—Eric Butow

To my wife, Robyn Watson. Robyn, without you none of the amazing successes we have accomplished over the past year would have been possible. Thank you for your love, direction, and my incredibly fulfilled and happy life! I am forever grateful.

—Lonzell Watson

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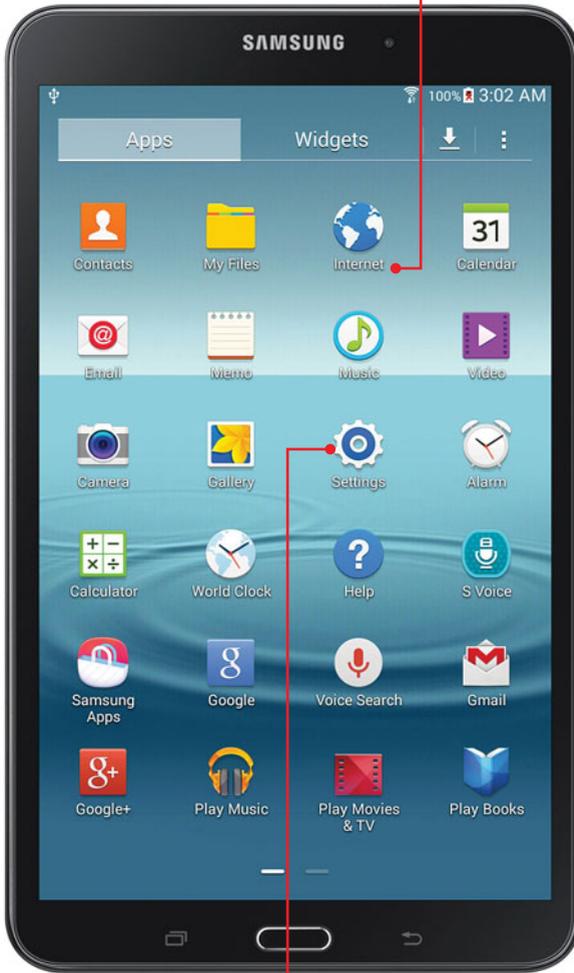
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**Learn how to set
parental restrictions**



**Learn how to password-protect
your Galaxy Tab 4**

**Learn about modifying
screen wallpaper**

Learn about setting alert sounds

**Learn how to change
keyboard settings**

Your Galaxy Tab 4 isn't just a static system that forces you to work with it. It's malleable so you can change many attributes of the system to work the way you prefer. The topics in this chapter include the following:

- Password-protecting the Galaxy Tab 4
- Setting parental restrictions
- Changing the date and time
- Modifying your wallpaper
- Setting alert sounds
- Changing keyboard settings

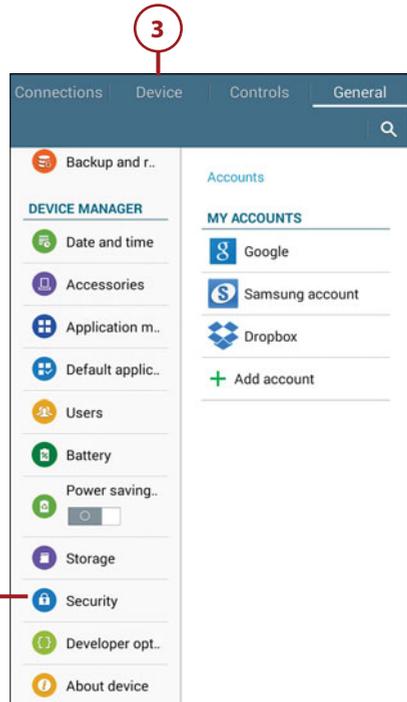
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Customizing Android to Your Liking

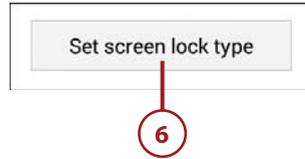
Password-Protecting the Galaxy Tab 4

One of the first things you should do when you set up your Galaxy Tab 4 is password-protect it so that unauthorized persons can't use it or gain access to the data stored on it.

1. Tap the Apps icon on the Home screen.
2. In the Apps screen, tap Settings.
3. Tap Device in the menu bar at the top of the screen.
4. Tap Security.
5. Tap Encrypt Device.



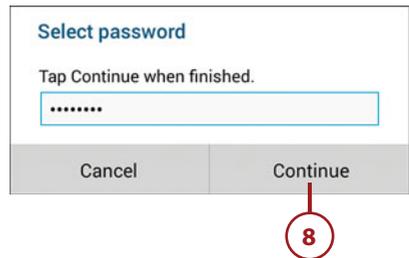
- The Encrypt Device page on the screen reminds you that the encryption process takes an hour or more, that the device must be plugged in during the entire encryption process, and that interrupting the process risks the loss of some or all of the data stored on the Tab 4. When you're finished reading these reminders, tap Set Screen Lock Type.



- Tap Password.

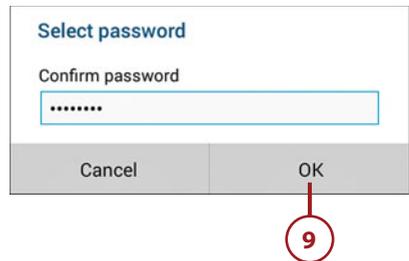


- Type your password in the Select Password screen. The password must be at least four characters. A couple of seconds after you tap the letter, the letter turns into a dot to hide what you just entered. Tap Continue.



- Retype the password in the Confirm Password screen and then tap OK.

The next time you log in to your Galaxy Tab 4, you are prompted to type in your password in the password box. If the keyboard doesn't appear on the screen right away, tap the password box to open the keyboard.



Type your password in the Enter Password box

>>>Go Further

WHAT IF I CAN'T REMEMBER MY PASSWORD?

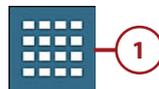
If you can't remember your password, your only recourse is to reset your Galaxy Tab 4 so that you wipe all the data from it and start from scratch. Unfortunately, this means that all your other data is wiped off the unit as well. Use the following steps to reset your Tab.

1. Turn your Galaxy Tab 4 off if it isn't already. You might need to remove the battery to turn off the unit.
2. Press and hold the Power and Volume Up buttons.
3. When you see the Samsung Galaxy Tab 4 logo, release the Power button but continue to hold the Volume Up button.
4. When the recovery screen appears, tap the Volume Down button until Wipe Data/Factory Reset is highlighted.
5. Press the Power button.
6. In the next screen, press the Volume Down button until Yes—Delete All User Data is highlighted.
7. Press the Power button.
8. After the Galaxy Tab 4 wipes the system data, press the Power button to reboot the system.

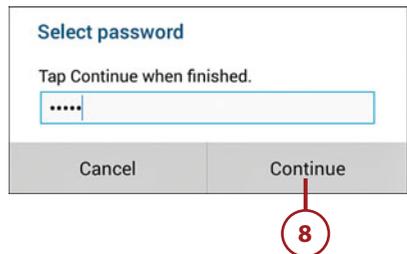
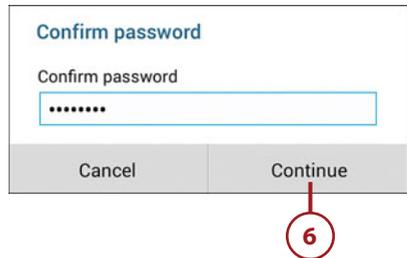
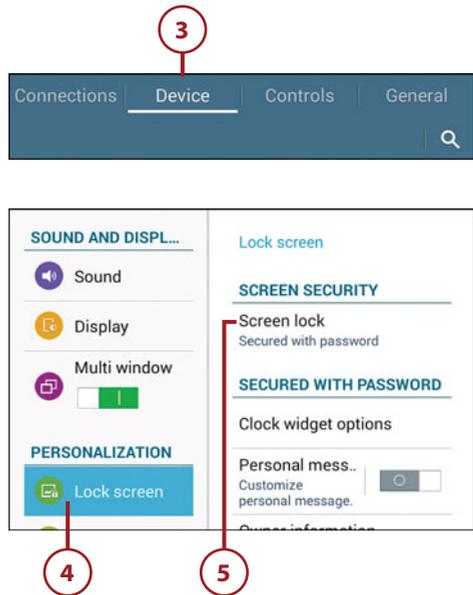
Changing Your Password

It's a good idea to change your password regularly so you have the peace of mind of knowing that you're keeping one step ahead of potential thieves.

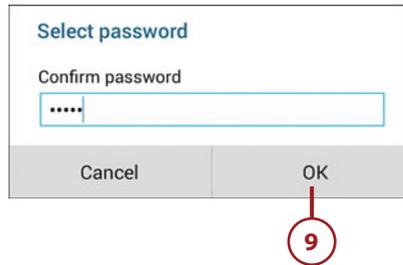
1. Tap the Apps icon on the Home screen.
2. In the Apps screen, tap Settings.



3. Tap Device in the menu bar at the top of the screen.
4. Tap Lock Screen.
5. Tap Screen Lock.
6. Type your password in the Confirm Password screen and then tap Continue.
7. Tap Password.
8. Type your password in the Select Password screen and then tap Continue.



9. Retype the password in the Confirm Password screen and then tap OK. The next time you log in to your Galaxy Tab 4 you are prompted to type in your new password.



>>> Go Further

ENTER A PATTERN OR NUMERIC PIN

The Galaxy Tab 4 gives you one of three options for password-protecting your unit: a text password, a numeric PIN (such as the one you use for an ATM card), or a pattern that you can draw on the screen. In the Screen Unlock Settings screen, tap Pattern or PIN to create a new pattern or numeric PIN, respectively. Then follow the step-by-step instructions to set the PIN.

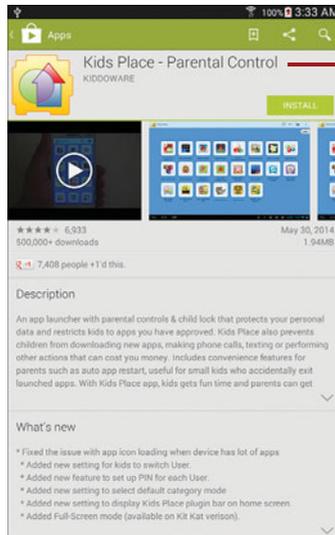
Setting Parental Restrictions

Android 4 doesn't include parental restriction settings for specific applications aside from the pattern, PIN, or text password used for full access to the Galaxy Tab 4.

However, you can find parental control apps in the Google Play Store. Search for "parental control" or "parental controls," read the user reviews for each app, and then decide whether you want to download an app to see if it works for you.

Change Your Content Filter Settings in the Google Play Store

You can determine what types of apps are shown to anyone who uses your Galaxy Tab 4 by setting the content filtering settings within the Google Play Store. You can show all apps or you can show apps by maturity level. You find out more about how to do this in Chapter 16, "Finding and Managing Apps."

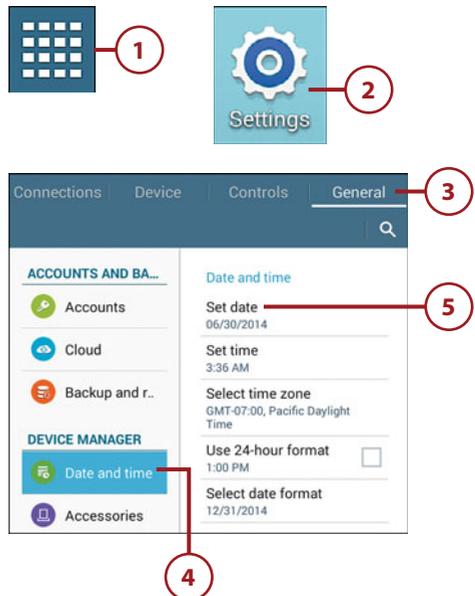


An example of a parental control app in the Google Play Store

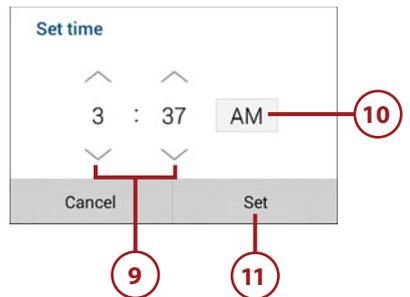
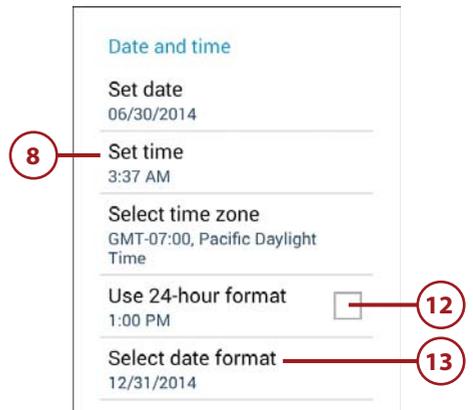
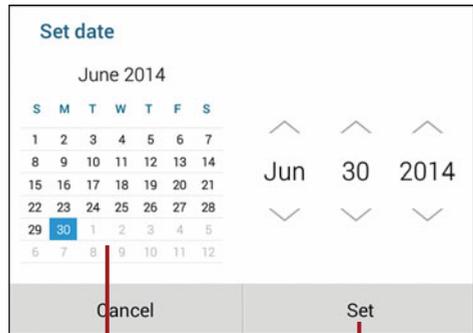
Changing the Date and Time

You can set the date and time for your Galaxy Tab 4, change the time zone, change the date format, and display whether you want to display the time as standard 12-hour or 24-hour (military) time.

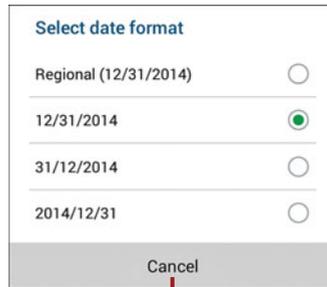
1. Tap the Apps icon on the Home screen.
2. In the Apps screen, tap Settings.
3. Tap General in the menu bar at the top of the screen.
4. Tap Date and Time.
5. Tap Set Date.



6. Tap the month, date, or year to change the date information. You can also tap the up and down arrow buttons above and below the month, date, or year to move the information up or down one month, one date, or one year, respectively.
7. Tap Set.
8. Tap Set Time.
9. Tap the hour and/or minute to change the time information. You can also tap the up or down arrow buttons above and below the hour or minute to move the hour or minute by one hour or one minute, respectively.
10. Tap the AM or PM box to change the time of day between AM and PM.
11. Tap Set.
12. Tap Use 24-Hour Format to change the format to 24-hour time. Note that the time on the Notification bar reflects the change. You can return to 12-hour time by tapping Use 24-Hour Format again.
13. Tap Select Date Format.



14. Tap one of the three format options to change the date format. If you don't want to change the date format, tap Cancel.



Modifying Your Wallpaper

The standard wallpaper appears behind both the lock screen and the Home screen. Android makes it easy for you to change the wallpaper to whatever you want.

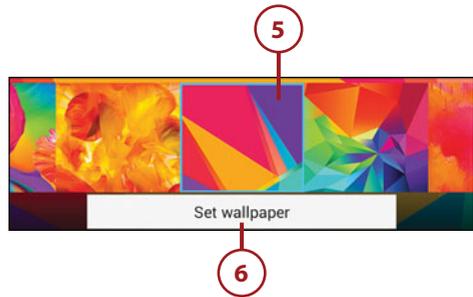
1. In the Home screen, hold your finger down on a blank area of the screen for a couple of seconds.
2. Tap Set Wallpaper in the Home Screen menu.
3. Tap Home Screen, Lock Screen, or Home and Lock Screens depending on where you want to display your wallpaper. This example uses the Home and Lock Screens option.



4. Select where you want to get the wallpaper by tapping Gallery, Live Wallpapers, or Wallpapers. This example uses the Wallpapers option.
5. Scroll through the thumbnail images of wallpapers. The current thumbnail image appears above the Set Wallpaper button and a larger version of the image appears above the thumbnail images.
6. When you find wallpaper you want, tap Set Wallpaper. The new wallpaper appears on your Home and lock screens.

The Difference Between Wallpaper and Live Wallpaper

So what makes wallpaper “live” on the Galaxy Tab 4? The difference is animation. For example, if you select the Bubbles live wallpaper then you see the bubbles move around and fade in and out in the background screen. Regular wallpaper doesn’t have any animated features.



Setting Alert Sounds

If you want the Galaxy Tab 4 to make noise when you perform different actions, such as when you tap something on the screen, you can change the alert sounds. If you prefer, you can turn them off entirely.

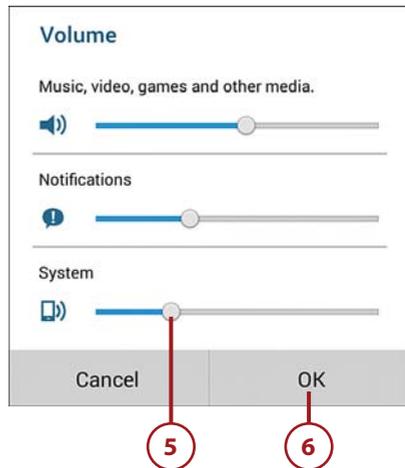
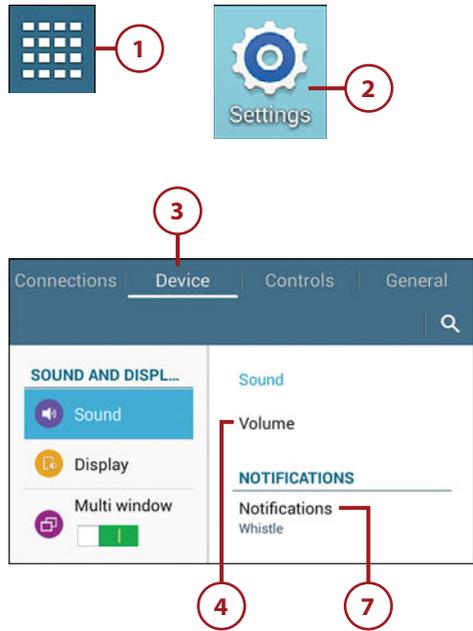
1. Tap the Apps icon on the Home screen.
2. In the Apps screen, tap Settings.
3. Tap Device in the menu bar at the top of the screen. The Sound option is selected by default in the settings list.

The One Guaranteed Solution for Silence

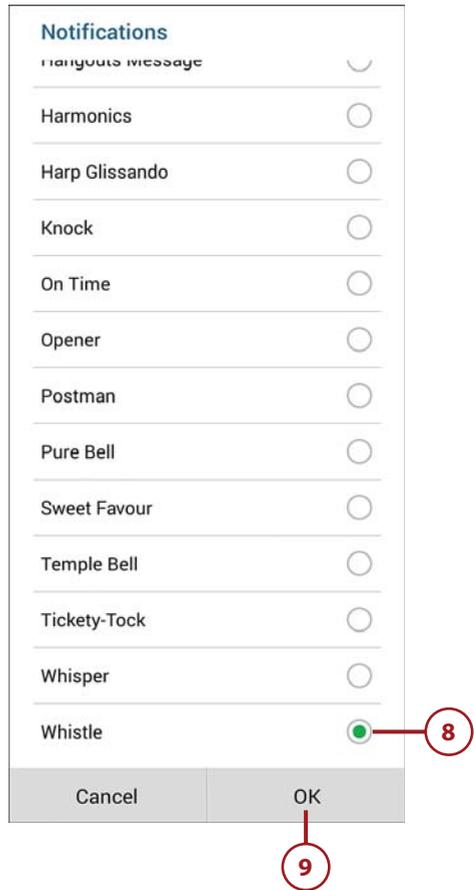
The Galaxy Tab 4 makes certain noises by default. For example, the unit plays tones when you use the dial pad on the phone.

If you really want to ensure that the unit doesn't make any noise, the one foolproof solution is to turn off the Galaxy Tab 4 unit.

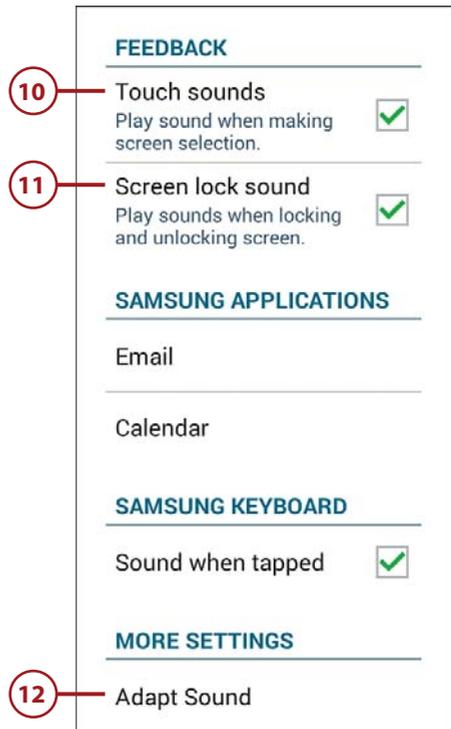
4. Tap Volume.
5. Change the volume for music, video, games, and other media, notifications, and system sounds by dragging the appropriate slider bar to the left (lower volume) or right (higher volume).
6. Tap OK.
7. Tap Notifications.



8. Set the notification ringtone from the menu. This ringtone plays whenever you receive a notification. If you don't want a ringtone, scroll to the top of the list and tap Silent.
9. Tap OK.



10. Tap Touch Sounds to turn off the feature that plays a sound when you make a screen selection. Turn on this feature again by tapping Touch Sounds.
11. Tap Screen Lock Sound to stop playing sounds when you lock and unlock the screen. Turn on this feature again by tapping Screen Lock Sound.
12. Swipe down the Sound settings list and then tap Adapt Sound to open the Adapt Sound screen and fine-tune the sound output of your earphones. You need to connect your earphones to the headphones/microphone jack on your Galaxy Tab 4 to use Adapt Sound.



Changing Keyboard and Voice Settings

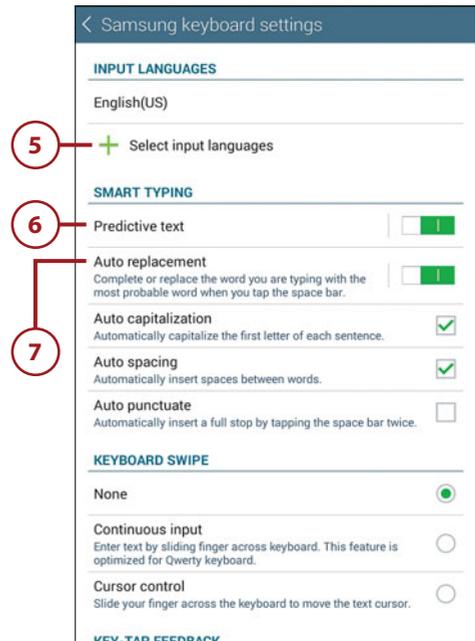
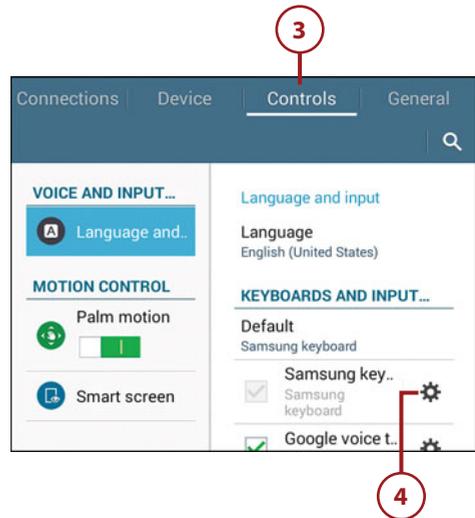
The Galaxy Tab 4 7" and 8" come with the Samsung keyboard only. The Galaxy Tab 4 10" gives you two input options: the Samsung keyboard and the Swype keyboard.

The examples in this book use keyboard settings for the Samsung keyboard, which is the default keyboard the Galaxy Tab 4 uses when you type text, as well as built-in keyboard settings that apply to all keyboards.

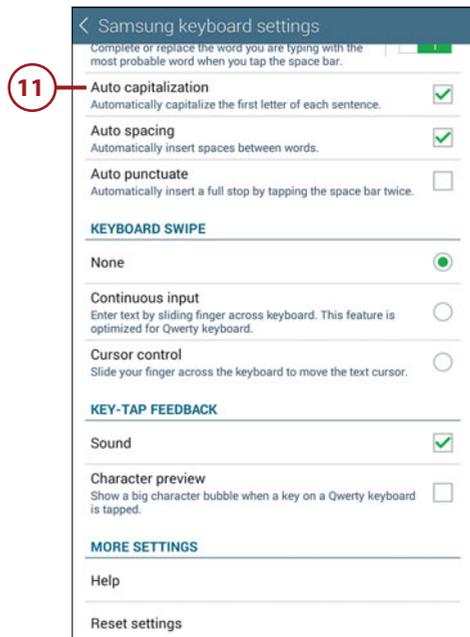
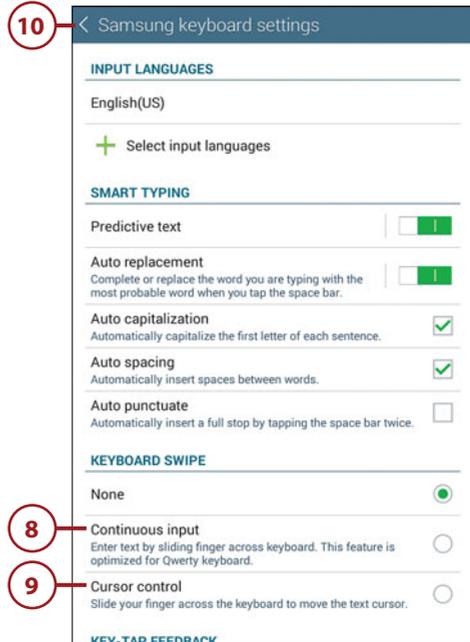
1. Tap the Apps icon on the Home screen.
2. In the Apps screen, tap Settings.



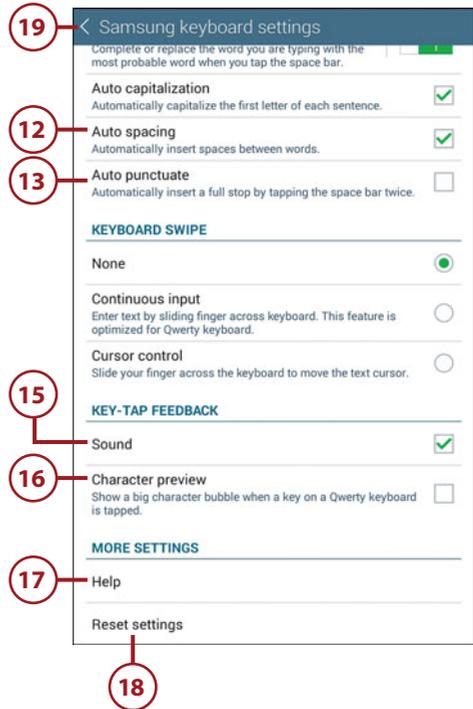
3. Tap Controls in the menu bar at the top of the screen. The Language and Input option is selected by default in the settings list.
4. Because the default is the Samsung keyboard, open the Samsung Keyboard Settings screen by tapping the Settings icon to the right of Samsung keyboard.
5. Tap Select Input Languages if you want to change the default keyboard input language.
6. Slide the Predictive Text slider to off (the slider turns from a green bar with an I to a gray bar with a O) if you don't want the Galaxy Tab 4 to guess what you're typing and provide suggestions for words so you don't have to keep typing all the time. This is similar to the auto-complete feature in word processors.
7. Slide the Auto-Replacement slider to off (the slider turns from a green bar with an I to a gray bar with a O) so the Tab 4 will guess the word you're typing when you tap the space bar after typing a word.



8. Tap Continuous Input to enter text by sliding the finger across the keyboard to type words. After you release your finger, the word that the Galaxy Tab 4 thinks you're trying to type appears on the screen.
9. By default, you can move a cursor on the screen by sliding your finger across the keyboard. You can turn this feature off and move the cursor only with the keyboard by tapping Cursor Control. Turn the feature back on by tapping Cursor Control.
10. Return to the Samsung Keyboard Settings screen by tapping the left arrow at the left side of the menu bar at the top of the screen.
11. Tap Auto Capitalization to turn off auto-capitalization for words. By default, the Galaxy Tab 4 auto-capitalizes the first word in a sentence. If the Galaxy Tab 4 recognizes a punctuation mark and a space, the next letter is capitalized automatically unless you tap the Shift key to turn it off. (There are exceptions to this rule, such as when you type in the To box when you compose a new email message.) You can turn the feature back on by tapping Auto Capitalization.



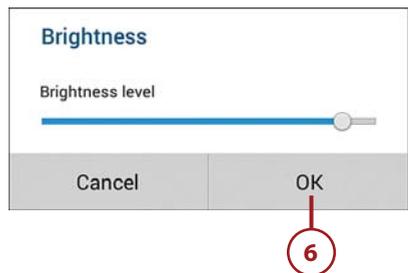
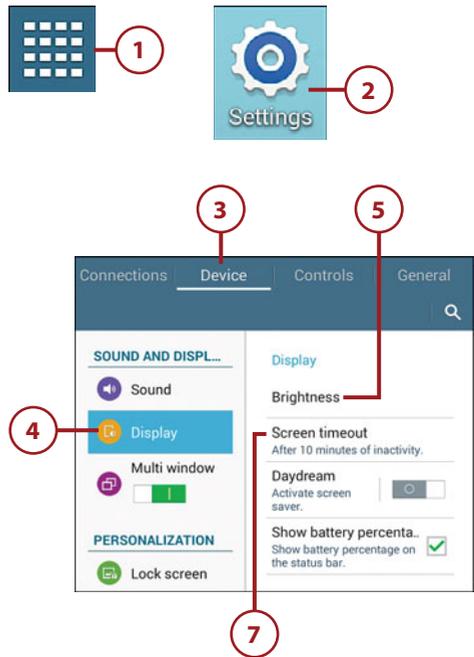
12. Tap Auto Spacing to turn off the automatic insertion of a space between words. By default, the Galaxy Tab 4 monitors your words as you type and automatically inserts a space between words. Turn the feature back on by tapping Auto Spacing.
13. Tap Auto Punctuate to automatically insert a period after a word by double-tapping the space bar.
14. Swipe down the Keyboard Settings list to view the remaining settings you can change.
15. In the Key-Tap Feedback section, tap Sound to have the Galaxy Tab 4 make no sound each time you press a key. Turn on the key-tap sound feature by tapping Sound.
16. Tap Character Preview to display the character you're typing on the keyboard in a box above the key for about a second after you tap the key.
17. Tap Help to view quick and easy tutorials about how to use the keyboard in the Help screen.
18. If you change your mind after you make settings and decide you want the default settings instead, tap Reset Settings.
19. Return to the Samsung Keyboard Settings screen by tapping the arrow at the left side of the menu bar at the top of the screen.



Modifying More Settings

There are too many settings in Android to cover in this book, but here are some of the more important settings that you should know about.

1. Tap the Apps icon on the Home screen.
2. In the Apps screen, tap Settings.
3. Tap Device in the menu bar at the top of the screen.
4. Tap Display.
5. Set the brightness level by tapping Brightness and then move the slider in the Brightness window to change the brightness level.
6. When you finish changing the brightness level, tap OK.
7. Tap Screen Timeout.

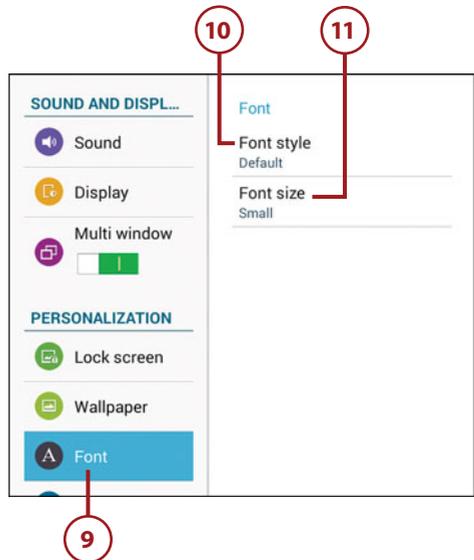
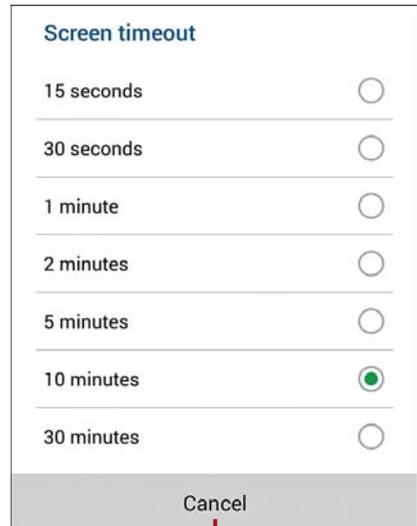


8. Select the period of inactivity after which the screen times out and goes dark. The default is one minute. If you don't want to change the time interval, tap Cancel.

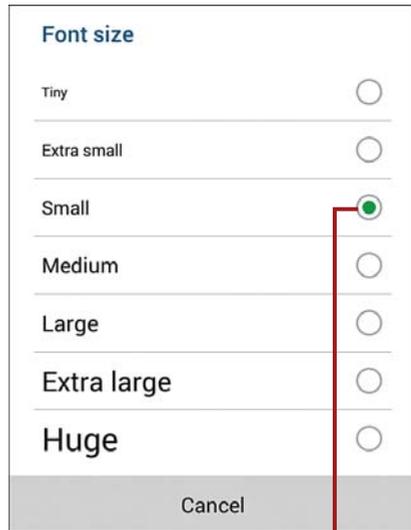
Powering Up Your Screen

After the screen goes dark, you can easily start it again by tapping the screen or pressing the Power button. If your Galaxy Tab 4 is password-protected (or PIN or pattern-protected), you must type your password (or PIN or pattern) to start using the Galaxy Tab 4 again.

9. Tap Font in the settings list.
10. Set the font style by tapping Font Style. When you select the font style you can choose from the built-in fonts or you can search for, purchase, and download fonts from the Google Play Store.
11. If you find that the text isn't legible enough, you can enhance clarity of the text by tapping Font Size.



12. Tap the font size you want from the Font Size window list.
13. After you tap the font size, the new font size appears within the Settings page after a second or two. If you want to change the font size again, tap Font Size in the menu and then tap another font size in the Font Size window list.



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