

SECOND EDITION

Plain & Simple

Windows 10



Nancy Muir Boysen Michael Miller

FREE SAMPLE CHAPTER















Windows 10 Plain & Simple

SECOND EDITION

Nancy Muir Boysen Michael Miller

Windows 10 Plain & Simple

Published with the authorization of Microsoft Corporation by: Pearson Education, Inc.

Copyright © 2018 by Pearson Education, Inc.

All rights reserved. Printed in the United States of America. This publication is protected by copyright, and permission must be obtained from the publisher prior to any prohibited reproduction, storage in a retrieval system, or transmission in any form or by any means, electronic, mechanical, photocopying, recording, or likewise. For information regarding permissions, request forms, and the appropriate contacts within the Pearson Education Global Rights & Permissions Department, please visit www.pearsoned.com/permissions/. No patent liability is assumed with respect to the use of the information contained herein. Although every precaution has been taken in the preparation of this book, the publisher and author assume no responsibility for errors or omissions. Nor is any liability assumed for damages resulting from the use of the information contained herein.

ISBN-13: 978-1-5093-0673-2 ISBN-10: 1-5093-0673-0

Library of Congress Control Number: The LOC is on file.

1 18

Trademarks

Microsoft and the trademarks listed at http://www.microsoft.com on the "Trademarks" webpage are trademarks of the Microsoft group of companies. All other marks are property of their respective owners.

Warning and Disclaimer

Every effort has been made to make this book as complete and as accurate as possible, but no warranty or fitness is implied. The information provided is on an "as is" basis. The authors, the publisher, and Microsoft Corporation shall have neither liability nor responsibility to any person or entity with respect to any loss or damages arising from the information contained in this book.

Special Sales

For information about buying this title in bulk quantities, or for special sales opportunities (which may include electronic versions; custom cover designs; and content particular to your business, training goals, marketing focus, or branding interests), please contact our corporate sales department at corpsales@pearsoned.com or (800) 382-3419. For government sales inquiries, please contact governmentsales@pearsoned.com. For questions about sales outside the U.S., please contact intlcs@pearson.com.

Editor-in-Chief: Greg Wiegand Acquisitions Editor: Laura Norman Development Editor: Rick Kughen Managing Editor: Sandra Schroeder Senior Project Editor: Tracey Croom

Copy Editor: Wordsmithery

Indexer: Valerie Haynes Perry Proofreader: Dan Foster Technical Editor: Laura Acklen Editorial Assistant: Cindy Teeters Cover Designer: Twist Creative, Seattle

Compositor: Danielle Foster

Contents

	Acknowledgments
1	About this book1A quick overview2A few assumptions6The final word8
2	First look at Windows 109Signing in to your user account.11Signing in with a different user account.12Using the Start menu.15Working with Task View16Using multiple desktops17Opening the Action Center18Working with settings in the Action Center19

Navigating Windows 10	21
Opening and closing windows	22
Accessing Settings	23
Setting up accounts	24
Managing passwords	26
Adding a picture password	28
Using a PIN	30
Exploring the Start menu	33
Enlarging the Start menu	34
Adjusting system volume	38
Setting the date and time	39
Managing power options	41

Customizing the appearance of Windows 10	43
Changing the desktop background	44
Customize the Lock screen	46
Adjusting colors and transparency	47
Changing to Dark Mode	49
Using themes	50
Adjusting timeout settings	51
Enlarging text	52
Changing screen resolution	53
Customizing the taskbar	54

Adding tiles to the Start menu
Moving tiles 57
Using Snap to arrange apps on the desktop
Resizing tiles
Working with productivity applications61
Finding and opening applications using the Start menu
Opening applications using Cortana63
Working with toolbars and menus64
Cutting, copying, and pasting content
Formatting text
Formatting paragraphs
Saving files
Printing documents
Sharing files via email
Closing applications
Uninstalling applications72
Finding content with File Explorer and Cortana73
Finding content with File Explorer
Changing File Explorer views
Sorting files
Creating a new folder

	Moving files among folders	79
	Renaming files and folders	80
	Deleting files and folders	81
	Compressing files	82
	Sharing files via email	83
	Searching with Cortana	85
	Searching for favorite places	86
	Managing the Recycle Bin	88
7	Making Windows accessible	89
	Using Magnifier	90
	Setting up high contrast	91
	Using a color filter for color blindness	
	Adjusting screen brightness	93
	Making elements on your screen easier to see	
	Changing mouse settings	95
	Changing keyboard settings	
	Using touch feedback	97
	Working with Narrator	
	Turning on closed captioning	
	Using Speech Recognition	
	Using visual alternatives for sounds	

Accessing and managing networks103 Making your computer discoverable to Bluetooth devices112 Using Reading View121 Finding content on pages...... 124 Connecting with others......127 Setting up email accounts 140

12	Shopping for apps in the Microsoft Store151Searching for apps153Creating payment information for an account154Updating Windows apps155Reading reviews156Buying an app157Rating an app158
13	Enjoying music159Adding local music files to Groove Music160Playing music161Adjusting volume162Creating playlists163
14	Recording and watching videos165Recording your own videos using the Camera app.166Buying videos167Locating videos in the Movies & TV app169Playing videos170Configuring settings in the Movies & TV app171

Working with the Camera and Photos apps	173
Taking photos with the Camera app	174
Viewing photos in the Photos app	175
Editing photos	176
Enhancing photos	177
Cropping photos	178
Rotating photos	179
Creating a slideshow	180
Creating a Story Remix	181
Setting a photo as your lock screen or desktop background	184
Sharing photos	185
Deleting photos	186

16

Keeping on schedule with Calendar	187
Displaying Calendar	188
Changing views	189
Adding an event	190
Using Cortana to add an event	191
Inviting people to an event	192
Editing an event	193
Changing work week settings	194
Displaying the Holidays and Special calendars	195
Deleting an event	196

17	Tracking your news, sports, and stocks197Reading news articles.198Adding and turning off interests199Choosing a sports category201Adding a sports favorite202Creating an investment Watchlist203Viewing markets204
18	Checking the weather205Viewing the current weather206Adding your favorite places207Changing your launch location208Choosing Fahrenheit or Celsius209Viewing weather maps210Finding weather news.211Displaying historical weather data212
19	Using Maps.213Opening Maps and showing your location214Getting directions in Maps.215Zooming in and out216Changing map views217

	Rotating and tilting maps219Viewing Favorites220Viewing cities in Aerial view221
20	Playing with Xbox games
	Recording game screens
21	Adding and working with other devices233
<u> </u>	Adding a printer or scanner234Configuring printer settings236Using Bluetooth devices237Adding other connected devices239Viewing device properties in Device Manager241
	Updating device drivers243Removing a device244

Uploading files to OneDrive......249 Renaming files and folders......254 Maintaining and protecting your computer.....257



Troubleshooting	271
Searching for help using Cortana	272
Using Task Manager	273
Restoring your system to an earlier time	275
Getting help from the Tips app	277
Getting remote assistance	279
Using Advanced Startup	282
Appendix: Taking advantage of Windows 10 keyboard shortcuts	283
Glossary	287
Index	294

Acknowledgments

From Nancy Boysen, 1st edition: I'd like to thank Rosemary Caperton at Microsoft Press for trusting me with the writing of this book. Also, much gratitude to Carol Dillingham, who managed the editorial aspects of the book with great grace and professionalism. Many thanks to the folks at Octal Publishing who handled with great competence all the day-to-day production work on this challenging visual book. Thanks to Ed Bott for providing assistance with select figures. Finally, thanks to my technical reviewer, Randall Galloway, for keeping me on track with Windows 10.

From Michael Miller: I'd like to thank the entire team at Microsoft Press for helping to turn this manuscript into a printed book. In particular, thanks to Laura Norman, Rick Kughen, and technical editor Laura Acklen, old friends all a team who really knows how to put a good book togeether.

About the authors

Nancy Muir Boysen is the author of more than 100 books on technology and other nonfiction topics. Prior to her authoring career, Nancy was a senior manager at several technology publishers as well as a training manager at Symantec. She has a Certificate in Distance Learning Design from the University of Washington, and has taught Internet safety and technical writing at the university level.

Michael Miller is a popular and prolific writer. He has written more than 200 books over the past three decades, on a variety of topics from computers to music to business, for audiences ranging from high school seniors to seniors over 50. He is known for his casual,

easy-to-read writing style and his ability to explain a wide variety of complex topics to an everyday audience. Collectively, his books have sold more than a million copies worldwide.

His best-selling technology-related books include Computer Basics: Absolute Beginner's Guide, Easy Computer Basics, How Microsoft Windows Vista Works, Microsoft Windows XP for Home Users, My Smart Home for Seniors, My Social Media for Seniors, My Windows 10 Computer for Seniors, Using Microsoft Windows 95, and Windows 7 Your Way. Learn more about Michael Miller and his books at www.millerwriter.com. His Twitter handle is @molehillgroup.

Customizing the appearance of Windows 10

Windows 10 is an environment in which you'll spend a lot of time, so being able to set up the appearance of its various elements in ways that please you is a great benefit. You can change the background image for the desktop, colors, the size of text, and more. You can also work with the size and placement of tiles in the Start menu.

Some of these settings customize the desktop appearance, whereas others make working with apps a lot easier. For example, you can arrange open windows on the desktop so that you can view more than one app at a time, which helps when you need to copy and paste contents from one app to another or reference information in one document while working in another. You can customize the taskbar contents such that the icons you need most often are always close at hand. And, of course, you can change the colors and background picture for your desktop.

4

In this section:

- Changing the desktop background
- Customize the Lock screen
- Using themes
- Adjusting colors and transparency
- Changing to the Dark Theme
- Making timeout settings
- Enlarging text
- Changing screen resolution
- Customizing the taskbar
- Adding tiles to the Start menu
- Moving tiles
- Resizing tiles
- Using Snap to arrange apps on the Desktop

Changing the desktop background

We all like to personalize our work environment, from pinning photos to the wall of a cubicle at work to decorating the walls of our home office. In the same way, Windows 10 provides images that you can use to add visual appeal to your Desktop.

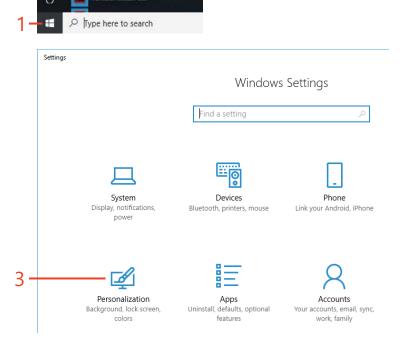
To customize your Windows experience, you can change which Windows images appear as backgrounds, and even use your own images.

Access 2016

Choose a new background picture

- 1 Click the Start button.
- 2 Click Settings.
- 3 Click Personalization.

(continued on next page)

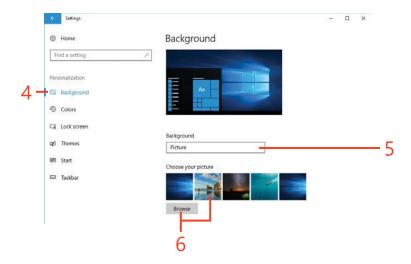


TIP To select your own picture as your background in step 6, click the Browse button and then locate a picture of your own using File Explorer. When you've found the picture you want, click the Choose Picture button to select the image.

44 Changing the desktop background: Choose a new background picture

Choose a new background picture continued

- 4 Make sure Background is selected. (It should be, by default.)
- 5 Open the Background list and select Picture.
- 6 In the Choose Your Picture section, select an existing picture or click Browse to select another picture stored on your computer or OneDrive



TIP If you prefer a solid color background to a picture, click the Background drop-down list and choose Solid.

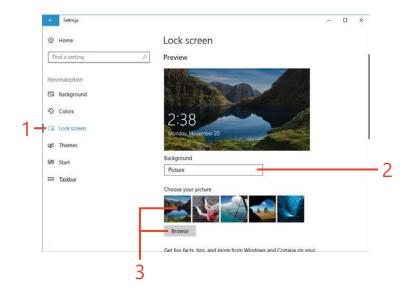
Customize the Lock screen

The Lock screen appears whenever your computer goes to sleep. When you want to wake up your computer and begin using it again, you see the Lock screen image, which you then click to display a sign-in screen to access Windows 10. You can choose

Choose a new Lock screen background

- 1 In Settings, choose Personalization, and then click Lock Screen.
- **2** Click the Background drop-down list and click Picture.
- **3** In the Choose Your Picture section, click an image or click Browse to select another image stored on your computer or OneDrive.

what type of background image appears on the Lock screen: Windows Spotlight, which shows images from the Bing search engine; a Microsoft provided picture; or a slide show of images from your Picture folder or Windows Spotlight.



TIP Another option is to let Windows choose your Lock screen pictures for you by selecting Windows Spotlight in step 3. The next time the Lock screen is displayed, in the top-right corner, move your pointer over Like What You See?, and then click either I Like It! or Not a Fan? to cast your vote. The next time you go to Spotlight, you'll see images more like those that you've endorsed. Spotlight can also learn about you and the services and features you use in Windows 10 to make suggestions on the Lock screen about other features or apps that you might enjoy.

Adjusting colors and transparency

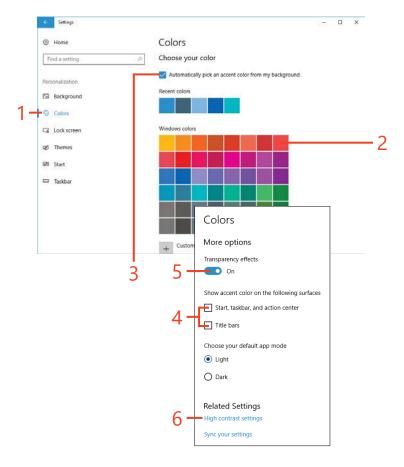
The colors that appear on various elements of your screen (for example, the taskbar and open window borders) have two functions. First, they can appeal to your personal color sense and make your computing environment more attractive. Second, they help make the content on the screen easier to see. You

Control colors and transparency

- 1 In Settings, choose Personalization, and then click Colors.
- 2 To select a specific color for selected screen elements, click a color from the Windows Colors palette.
- 3 To let Windows choose an appropriate color, enable the Automatically Pick an Accent Color from the My Background check box.
- 4 If you want the taskbar and other elements to change color (rather than remaining black), scroll down to the Show Accent Color on the Following Surfaces and check the Start, Taskbar, and Action Center and/or Title Bars options.
- **5** Click to turn on or off the Transparency Effects option.
- 6 Click High Contrast Settings to choose a color scheme in the Ease of Access settings.

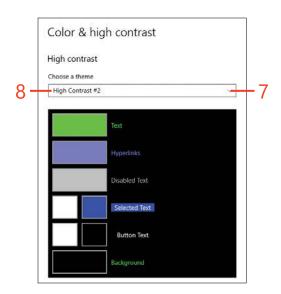
(continued on next page)

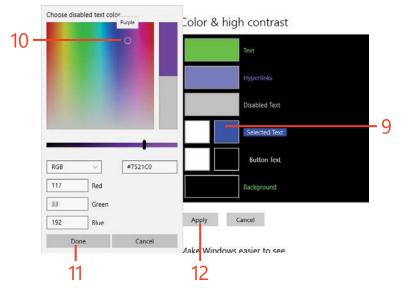
can configure Windows 10 to pick a color scheme that matches the background image you've chosen, select your own custom colors, or make the Start menu transparent. You can also choose from among several high-contrast color schemes that are especially helpful for those who have poor vision.



Control colors and transparency continued

- **7** In the High Contrast section, click the Choose a Theme list to display available themes.
- 8 Click a theme.
- **9** To customize your own theme, click any screen element, then
- **10** From the palette that opens, choose a color.
- 11 Click Done.
- 12 Click Apply.





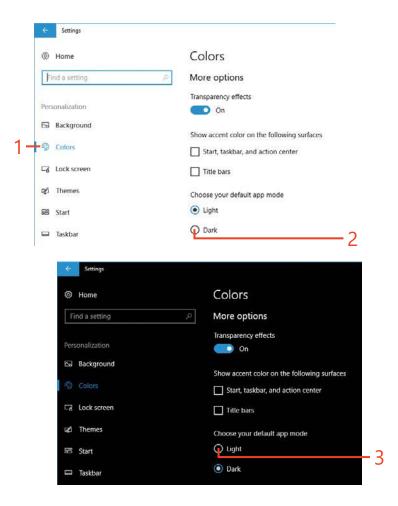
Changing to Dark Mode

By default, Windows 10 displays most system windows and dialog boxes in Light mode, with black or darker colored text against a white background. Many users prefer the new Dark

Enable Dark Mode

- 1 In Settings, choose Personalization, and then click Colors.
- 2 In the Choose Your Default App Mode section, click to select Dark.
- 3 To return to Light mode, click to select Light.

mode, which reverses that scheme, with white or lighter colored text against a black background.



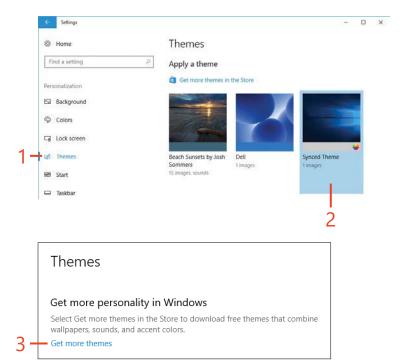
Using themes

Windows 10 includes several themes that control the appearance of your screen. These themes provide an easy way to apply

a variety of settings such as colors, font, and background images to the computer interface.

Select a theme

- 1 In Settings, choose Personalization, and then click Themes.
- 2 In the Apply a Theme section, click to select an available theme.
- **3** To discover additional themes in the Microsoft Store, scroll to the Get More Personality in Windows section and click Get more Themes.



TIP You can create your own themes. In the Current Theme section, click Background, Color, Sounds, and Mouse Cursor to select different options. Click Save Theme to save these settings as a new theme.

Adjusting timeout settings

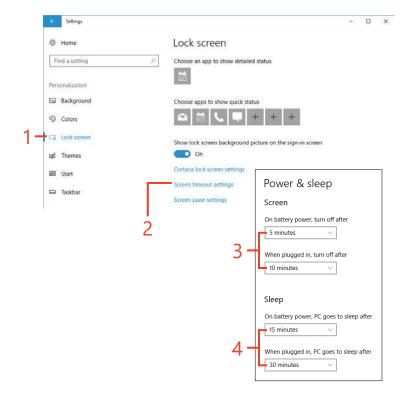
After a certain interval of inactivity, Windows will go to sleep. When your computer is asleep, you must click the Lock screen and then type a password or PIN on the subsequent sign-in screen to access your computer. You might find it disruptive if this happens after a very short interval. Conversely, if Windows waits a long time before it goes to sleep, you might end up draining your laptop battery of power unnecessarily.

Choose when your screen times out

- 1 In Settings, choose Personalization, and then click Lock Screen.
- **2** Scroll down and click Screen Timeout Settings.
- 3 Click a drop-down list to choose a time interval for when the screen turns off while running on battery or when plugged in.
- 4 Click a drop-down list to choose a time interval for when the computer goes to sleep while running on battery or when plugged in.

CAUTION Setting up too long an interval before your computer turns off the screen or goes to sleep can drain a laptop battery. Default settings are often suitable for most people, but if you do choose a lengthier interval, you should be aware of your power consumption trade-offs.

You can control how quickly your computer goes to sleep or turns off when it's running on battery power or plugged into a power outlet. Another way in which you can conserve power is by turning your screen off while still leaving the computer on. Although this doesn't save as much energy as when the computer goes to sleep, one benefit of turning off the screen is that it doesn't stop existing apps (such as the Groove Music app) from working, whereas putting your computer to sleep stops apps from running and requires you to sign in again.

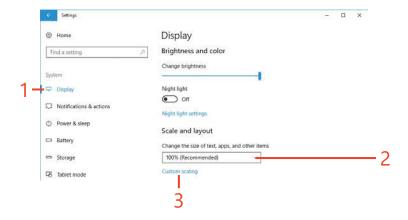


Enlarging text

If you want Windows interface text to be displayed in a larger size to help you read things more easily, you can use a System setting to choose a new text size. This setting affects the text in Windows elements: dialog boxes, Settings windows, the taskbar, the Start menu, and so forth. It does not control text size in individual apps.

Make text larger

- 1 In Settings, choose System, and then click Display.
- **2** Go to the Scale and Layout section, pull down the Change the Size of Text, Apps, and Other Items list, and select the setting you desire.
- **3** To select a different size for text and other items, click Custom Scaling and enter a custom amount.



TRY THIS If you have a touchscreen computer, you can use your fingers to expand or reduce the display of many apps, including the Microsoft Edge browser. To enlarge the display, simply put two fingers together on the screen and spread them apart. To reduce the size of the display, place your fingers apart and pinch them toward each other.

TIP If you have vision issues, use the Magnifier Ease of Access feature to zoom in on areas of your screen; it works as if you're holding a magnifying glass to the screen. See "Using Magnifier" on page 90 for more about using this feature.

Changing screen resolution

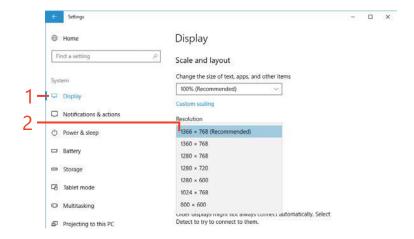
The monitor on your computer or laptop displays your desktop and its contents at a certain resolution, expressed in pixels in a ratio of height to width, such as 1366 x 768. Resolutions containing higher numbers provide a crisper screen, though onscreen elements might be smaller. Resolutions with a lower number

which might make the screen more readable for some. If you ever share images of your desktop, you might be asked to shoot those images at a certain resolution, so it's useful to know how to change this setting.

provide a less crisp image, but onscreen elements are larger,

Choose a screen resolution

- 1 In Settings, choose System, and then click Display.
- 2 Click the Resolution drop-down list, and then select the setting you want.



TIP Not all computers offer the same resolution options, because these depend on the individual monitor used. Newer computers with higher-quality displays and better-quality graphics cards will typically offer higher resolution settings.

TIP If you have a notebook computer, most manufacturers have a recommended screen resolution that will appear as such in the Resolution drop-down list. Choose this setting for the best display.

Customizing the taskbar

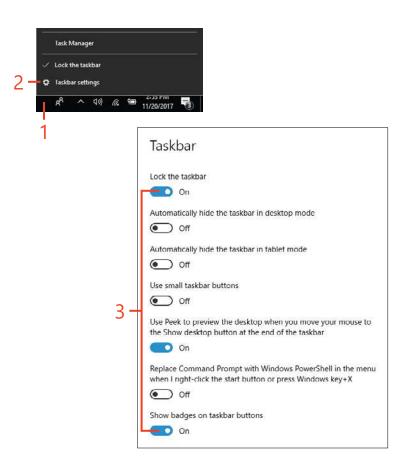
You can customize the taskbar that runs along the bottom of the Windows desktop in several ways. First, you can control whether the taskbar is locked in place so that it can't shift to a different position. You can also control whether your taskbar is automatically hidden so that you can view the full screen without it until

you move your pointing device near its position on the screen. You can move the taskbar to the top, bottom, right, or left of the screen. You can also change which Quick Action buttons, such as those that control volume, power, network connections, and so forth, appear on the right side of the taskbar.

Choose taskbar settings

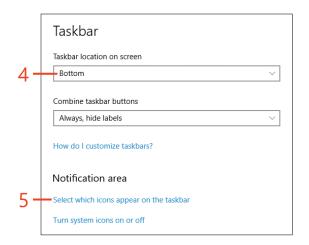
- 1 Right-click the taskbar.
- 2 Click Taskbar Settings.
- **3** Click on any of the settings switches, such as Lock the Taskbar or Automatically Hide the Taskbar in Desktop Mode, to apply that setting.

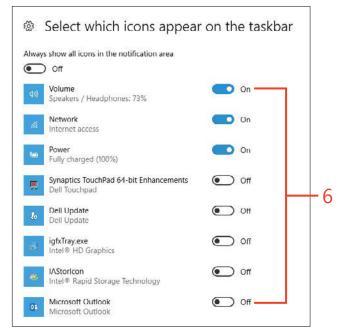
(continued on next page)



Choose taskbar settings continued

- 4 Scroll down to and click the Taskbar Location On Screen drop-down box and click a location.
- 5 To change which icons appear on the taskbar, scroll to the Notification Area section, and click Select Which Icons Appear on the Taskbar.
- 6 Move the slider to the On or Off position next to each individual icon listed.





Adding tiles to the Start menu

There are several apps tiles included in the Start menu when you first turn on your Windows 10 computer. In designing Windows 10, Microsoft bet that these would be the most

Add a new tile to the Start menu

- 1 Click the Start button.
- 2 Right-click an app in the apps list.
- 3 Click Pin to Start.

commonly used and useful tiles, but you can also choose which apps you prefer to pin to the Start menu.



TIP Don't need an app tile on your Start menu anymore? You can remove an app tile by right-clicking it in the Start menu, and then, in the shortcut menu that opens, click Unpin From Start.

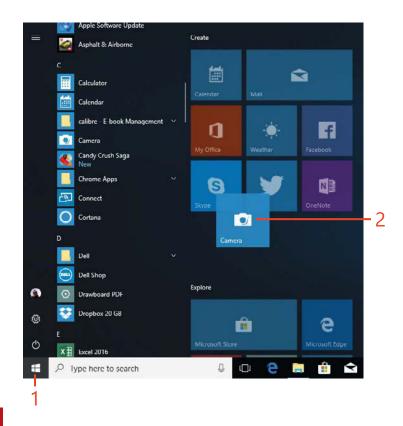
Moving tiles

The position of a tile on your Start menu can make it easier to find. For example, you might want to place your most commonly used app tiles along the top, and less-used tiles at the bottom.

Move a tile

- 1 Click the Start button.
- 2 Click and drag a tile to a new location on the Start menu, and then release the mouse button.

Or, you might decide to move a tile from one group of tiles to another. You can easily move tiles around on the Start menu by dragging them from place to place.



TRY THIS When you add tiles to the Start menu, they appear in a new group. Add a couple of tiles and then click above them and type a name for the new group. Try moving a tile from one group to another using the procedure described here.

Using Snap to arrange apps on the desktop

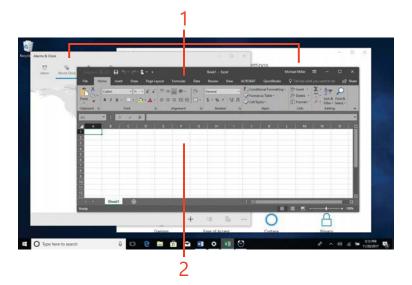
Snap is a feature that has been around for several versions of Windows. Snap helps you to quickly arrange open windows on the right or left side of your screen. Windows 10 adds a vertical snap functionality that makes it possible for you to move an

open but not maximized app window to the top or bottom of your screen. The Snap feature works by selecting an app and dragging it, by using shortcut keys, or, with a touchscreen, by swiping an open app with your finger.

Snap apps

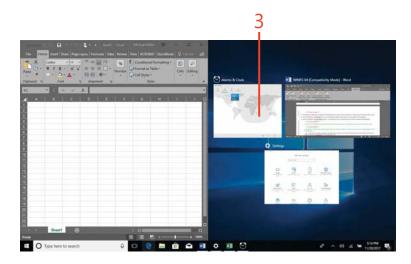
- 1 Using the Start menu, open several apps on the desktop.
- **2** Click the title bar of an open app and quickly drag it to the left side of the screen.

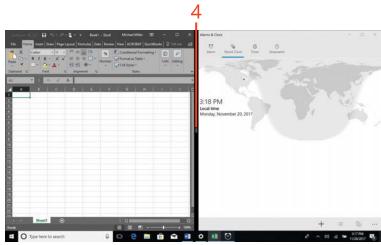
(continued on next page)



Snap apps continued

- 3 Thumbnails for other apps now appear on the right side of the screen. Click a thumbnail to snap this app to the right of the first app.
- 4 The two apps now display side-by-side, each taking up half the screen. Click and drag the border between the two apps to resize the two of them.







TIP If you have a touchscreen, dragging an open app's title bar to the top of the screen maximizes the app.

Resizing tiles

Your Start menu can become crowded with tiles as you continue to add apps to it. One way to relieve the clutter and view more tiles in the menu is to reduce the size of some tiles. You might also want to enlarge a tile that you want to more easily find. There are four sizes for tiles: Small, Medium, Wide, and Large.

Change tile size

- 1 Click the Start button.
- 2 Right-click a tile.
- 3 Click Resize
- 4 Click Small, Medium, Wide, or Large.



TIP You might have noticed that some tiles have specific content such as a news story displayed on them, whereas others only sport a solid background and an icon. Tiles with content in them are called *live tiles*. If the live content in a tile distracts you, right-click that app tile in the Start menu, and then, in the shortcut menu that opens, choose Turn Live Tile Off.

Index

A	administrator privileges, 24	tiles, 14
accessibility features	Advanced Startup feature, using, 282	uninstalling, 72
closed captioning, 99	Aerial view, using in Maps, 221–222	updating manually, 155
color filters, 92	Airplane mode, using, 111	viewing thumbnails, 13, 22
cursors, 94	albums, creating for photos, 175	ascending order, sorting in, 77
high-contrast settings, 91	Alt key. See keyboard shortcuts	attachments, using in Mail app, 143
keyboard settings, 96	appointment details, speaking to	avatars, choosing for games, 227
Magnifier, 90	Cortana, 191	
mouse settings, 95	apps. See also Microsoft Store;	В
Narrator, 98	nonresponsive programs; productivity	background. See also Dark mode;
notifications, 94	applications; tiles	Lock screen
screen brightness, 93	buying from Microsoft Store, 157	changing for desktop, 44
Speech Recognition, 100–101	closing, 71	setting photos, 184
touch feedback, 97	displaying in open status, 35	battery power options, 41–42
visual notifications for sounds, 102	displaying in Tablet Mode, 14	BCC (blind carbon copy), 146
Accounts setting, 12. <i>See also</i> user accounts	displaying in Task View, 6	Bing search engine, 272
Action Center. See also notifications;	finding in Microsoft Store, 153	Birthday Calendar, 188
settings	opening, 33	Bluetooth devices
displaying, 18	opening using Cortana, 63	pairing computer with, 237–238
displaying in taskbar, 35	opening using Start menu, 62	using, 112
opening, 284	rating in Microsoft Store, 158	Bold shortcut, 285
Tablet Mode, 14	snapping, 58–59	bold text, applying, 66
using, 7, 13	starting, 15	Brightness setting, 18, 93
actions, canceling, 286	switching between, 16, 284	browsing data, keeping private, 123
		browsing history, viewing in Edge, 117

C	color filters	getting help from, 272
Calendar app	applying, 92	opening, 284
accessing, 15	keyboard shortcuts, 285	opening applications, 63
Add Calendars, 195	colors	searching with, 85
adding events, 190	adjusting, 47–48	in taskbar, 35
adding reminders, 191	applying to text, 66	using, 7, 13
changing views, 189	high-contrast settings, 91	voice and text input, 37
event details, 193	inverting on screen, 90	cropping photos, 178
inviting people to events, 192	computer, making discoverable, 112	Ctrl key. See keyboard shortcuts
Month view, 189	connected devices, setting up, 239–240	currencies, tracking, 203
opening, 188	connecting	cursors, adjusting appearance, 94
redisplaying, 195	to Internet, 104	Cut shortcut, 285
removing events, 196	to networks, 106	cutting content, 65
time increments, 189	contacts	
Work Week view, 189, 194	adding, 128–129	D
Year view, 189	adding to taskbar, 134	Dark mode, enabling, 49. See also
Camera app	editing, 130	background
accessing, 15	linking and unlinking, 131	date
recording videos, 166	listing in People app, 129	displaying in taskbar, 35
selfie photos, 166	sharing, 132–133	setting, 10, 39–40
snapping photos, 174	Continuum feature, 14	defragmenting drives, 258–259
canceling actions, 286	contrast settings, adjusting, 91, 285	deleting
Cast to Device tool, using with videos, 170	Control Panel, 6, 23	desktops, 17
Cc & Bcc link, 146	Copy shortcut, 285	devices from computer, 244
cell phones, sharing webpages, 137	copying	email, 150
child account, creating, 25	content, 65	email messages, 142
Clipboard, 65	and moving files, 79	events from calendar, 196
Closed Captions, using, 99	Cortana	files and folders, 81, 255
closing apps, 70	creating events, 191	home page in Edge, 115
Collapse button, 19	features, 36	photos, 186

descending order, sorting in, 77	drivers, updating for devices, 243	Reading List, 122
desktop menu, displaying, 284	drives, optimizing, 258–259	Reading view, 114, 121
desktops	· · ·	searching content on webpages, 124
adding, 284	E	Share icon, 114
changing backgrounds, 44–45	Ease of Access settings	tab groups, 119
closing, 284	accessing, 285	tabs, 114
components, 12	Closed Captions, 99	toolbar, 114
creating and displaying, 17	Color & High Contrast, 92	Web note, 114
deleting, 17	cursors and notifications, 94	zooming in and out, 125
going to, 284	High Contrast, 91	editing contacts, 130
devices	Keyboard, 96	email. See also Mail app; messages
removing from computer, 244	Magnifier, 90	account setup, 140–141
setting up, 239–240	Mouse, 95	attaching files, 148
updating driver software, 243	Narrator, 98	Bullets button, 147
viewing information about, 241–242	notifications for sounds, 102	creating, 146
dialog boxes, using, 64	touchscreen, 97	deleting, 142, 150
dictation, starting, 284	Edge	discarding, 146
directions	browsing history, 117	formatting, 147
displaying favorites, 220	drawing on webpages, 120	forwarding, 145
getting in Maps, 215	extensions, 126	Italic button, 147
disconnecting from networks, 107	Favorites, 114, 122	moving to folders, 149
Disk Cleanup feature, using, 260	home page, 115	opening and reading messages, 142
display, expanding and reducing, 52	hub, 114	Options button, 146
displaying windows, 22	InPrivate browsing, 123	paragraph formatting, 147
documents. <i>See also</i> files	locating URLs, 118	replying to, 144
creating with Office Online, 251–252	managing downloads, 126	sending from My People, 135
printing, 69	navigating, 116	sharing documents, 70
sharing via email, 70	opening tabs, 118	sharing files, 83–84
downloads, managing in Edge, 126	overview, 114	sharing photos, 185

Underline button, 147	moving and copying, 79	G
viewing folders, 149	renaming, 80, 254	gamerpics, choosing for games, 227
enlarging contents, 90	saving, 68	games. See also Xbox app
events	sharing via email, 83–84	downloading, 224–225
adding details to calendar, 193	sorting, 77	inviting friends to play, 229–231
adding to calendar, 190	uploading to OneDrive, 249	playing, 228
creating via Cortana, 191	Files On-Demand feature, 256	recording and sharing, 232
inviting people to, 192	filters, applying to photos, 183	sending messages to friends, 230
removing from calendar, 196	fingers, spreading on touchscreen, 32	gateway, 104
-	firewall, using, 110, 268–269	gestures
F	folders	picture passwords, 28–29
Fall Creators Update, 7	creating, 78, 248	touchscreen interface, 32
family members, creating accounts for,	deleting, 81, 255	Groove Music app
24–25	locating, 74	accessing, 15
Favorite Places feature, 86–87	moving email to, 149	muting sound, 162
Favorites, using in Edge, 122	renaming, 80, 254	playing songs, 161
File Explorer	sharing via OneDrive, 251	playlists, 163–164
changing views, 75–76	uploading to OneDrive, 249	shuffling in library, 161
displaying object properties, 286	viewing for email, 149	Speakers/Headphones button, 162
finding content, 74	Font settings, configuring, 64	streaming services, 160
navigating OneDrive, 246	formatting	volume adjustment, 162
opening, 284	email, 147	Where We Look for Music, 160
Share tab, 83	paragraphs, 67	
file sharing options, 110	text, 66	H
files. See also documents	undoing in messages, 147	hard disk
attaching to email, 148	forwarding messages, 145	cleaning up, 260
compressing into zip folder, 82	friends	optimizing, 258–259
deleting, 81, 255	adding to games, 226	

inviting to play games, 229–231

help. <i>See also</i> troubleshooting	Maps locations, 214	maximizing window, 142
accessing, 284	navigation, 284	switching between accounts, 141
getting from Cortana, 272	Print dialog box, 69	malware, 264, 266
getting from users, 279–281	renaming files and folders, 80	map, getting for locations, 87
remote assistance, 279–281	settings, 23	Maps app
high-contrast settings, 91, 285	Task View, 16	changing angles, 219
home page, specifying for Edge, 115	windows, 286	changing views, 217–218
homegroups, 104, 108–109	zooming in and out, 216	cities in Aerial view, 221–222
		favorite directions, 220
l	L	finding locations, 214
icons, unhiding in taskbar, 35	labels, adding to tiles, 15	getting directions, 215
images, adding to desktops, 44–45.	language setting, modifying, 10	Tilt Up and Down controls, 219
See also photos	lines, selecting, 285	viewing weather maps, 210
Inbox, accessing in Mail app, 142	live tiles, 60, 62	zooming in and out, 216
information, searching for, 36.	locating files and folders, 74	Markets button, 204
See also Cortana	location maps, getting, 87	Maximize/Minimize button, 22
InPrivate browsing, using in Edge, 123	locations	menu commands, using, 64
installing apps, 72	changing settings, 270	messages, sending from My People, 135.
Internet, connecting to, 104	finding in Maps, 214	See also email
investment Watchlists, 203	Lock screen. See also background	Microsoft Edge
invitations, sending via Calendar app, 192	accessing, 284	browsing history, 117
italic text, applying, 66, 285	choosing background, 46	drawing on webpages, 120
	setting photos, 184	extensions, 126
K		Favorites, 114, 122
keyboard, interacting with, 96	M	home page, 115
keyboard shortcuts	Magnifier Ease of Access feature, 52, 90	hub, 114
accessibility features, 285	Mail app. See also email	InPrivate browsing, 123
color filters, 92, 285	accessing, 15	locating URLs, 118
dialog boxes, 286	attachments, 143	managing downloads, 126
for editing, 285	Inbox, 142	navigating, 116

Movies	displaying in taskbar, 35
browsing for, 169	troubleshooting, 107
buying, 167–168	News app
configuring settings, 171	accessing, 15
customizing, 182–183	Interests button, 199–200
organizing, 169	reading articles, 198
playing, 170	sports categories, 201
recording, 166	nonresponsive programs, exiting, 273–274.
renting, 167–168	See also apps
shopping for, 167–168	notifications, 7, 13, 94. See also Action Center
Story Remix slideshows, 181	numeric keypad, mouse control, 95
viewing trailers, 168	
Movies & TV app	0
browsing for videos, 169	Office Online, creating documents with,
configuring video settings, 171	251–252. See also OneDrive
moving	OneDrive. See also Office Online
and copying files, 79	changing views, 250
email to folders, 149	creating folders, 248
to items in dialog boxes, 286	deleting files and folders, 255
tiles, 57	Files On-Demand, 256
music. See Groove Music app	free storage, 249
My People function, using, 134–135.	navigating from File Explorer, 246
See also People app	navigating online, 247
	renaming files and folders, 254
N	saving files to, 70
Narrator, turning on, 98, 285	searching for content, 250
networks. See also Wi-Fi networks	sharing folders, 251
connecting to, 106	Storage option, 255
disconnecting from, 107	uploading files and folders, 249
	browsing for, 169 buying, 167–168 configuring settings, 171 customizing, 182–183 organizing, 169 playing, 170 recording, 166 renting, 167–168 shopping for, 167–168 Story Remix slideshows, 181 viewing trailers, 168 Movies & TV app browsing for videos, 169 configuring video settings, 171 moving and copying files, 79 email to folders, 149 to items in dialog boxes, 286 tiles, 57 music. See Groove Music app My People function, using, 134–135. See also People app N Narrator, turning on, 98, 285 networks. See also Wi-Fi networks connecting to, 106

OneNote, printing documents to, 236	in taskbar, 35	Tint control, 176
opening	using, 7, 13	Warmth control, 176
apps using Cortana, 63	voice and text input, 37	picture password, creating, 28–29
apps using Start menu, 62	Personalization options	pictures
email messages, 142	Colors, 47–48	adding to desktops, 44-45
optimization process, running, 258–259	Lock screen, 46	attaching to email, 148
	Transparency Effects, 47–48	choosing for avatars, 227
P	phones, sharing webpages, 137	PIN (personal identification number),
Pandora, 160	photos. See also selfie photos	creating, 30–31
paragraphs, formatting, 67	adding to desktops, 44–45	pinching on touchscreen, 32
passwords	organizing, 175	playing games, 228
adding pictures, 28–29	snapping, 174	playlists, creating in Groove Music, 163–164
changing, 26–27	Photos app	Power button, 20, 35
obtaining for homegroups, 109	backgrounds, 184	power options, adjusting, 41–42
providing, 11, 24	browsing photos, 175	printer sharing options, 110
using with connected devices, 239	Contrast control, 176	printers
pasting content, 65, 285	cropping photos, 178	adding, 234–235
pausing recording, 166	customizing video projects, 182–183	configuring settings, 236
People app. See also My People function	deleting photos, 186	printing documents, 69
linking contacts, 131	editing tools, 176	private networks, 106
listing contacts, 129	enhancing images, 177	productivity applications. See also apps
performance, improving, 258–259	Exposure control, 176	closing open applications, 71
oersonal assistant (Cortana)	keeping copies of images, 177	Cortana, 63
creating events, 191	Lock screen, 184	cut, copy, and paste, 65
features, 36	reverting orientation, 179	formatting paragraphs, 67
getting help from, 272	rotating photos, 179	formatting text, 66
opening, 284	sharing via email, 185	printing documents, 69
opening applications, 63	slideshows, 180	removing applications, 72
searching with, 85	Story Remix, 181	saving files, 68

sharing documents via email, 70 Restart option, 20, 33 sending text messages, 137 Start menu. 62 restore points, creating, 275 set up, 10 tools and menu commands, 64 restoring items from Recycle Bin, 88 settings. See also Action Center; taskbar programs. See apps ribbon, 64 accessing, 284 properties, displaying, 286 rotating photos, 179 determining status of, 96 public networks, 107 expanding and selecting, 19 S locating, 6–7 Q saving files, 68 modifying, 10 questions, posing to Cortana, 37 scanners, adding, 234-235 opening and closing, 23 scheduling. See Calendar app Share panel, opening, 284 R screen brightness, adjusting, 93 sharing Reading List, using in Edge, 122 screen color, inverting, 90 contacts, 132-133 Reading view, opening in Edge, 121 screen contents, enlarging, 90 documents via email, 70 rebooting nonresponsive programs, screen resolution, choosing, 53 files via email, 83-84 273-274 Screen Timeout Settings, 51. folders via OneDrive, 251 receiving text messages, 136 See also Sleep option photos via email, 185 recently visited sites, seeing, 117 Search feature, 74 and recording games, 232 recipients, replying to, 144 searching webpages, 137 recording videos, 166 with Bing, 272 Sharing settings, configuring, 110 Recovery feature, using, 262–263 for content on OneDrive, 250 Shift key. See keyboard shortcuts Recycle Bin, restoring items, 88 content on webpages, 124 shutting down, 20, 33 reminders, adding to calendar, 191 with Cortana, 85 signing in, 11–12 remote assistance, getting, 279-281 for favorite places, 86–87 sites, browsing in Edge, 116 renaming files and folders, 80 for information, 36 size of items, changing, 52 renting videos, 167-168 secured networks, 106 Skype replying to email, 144 security. See Windows Defender making calls on, 16 Reset This PC feature, 262–263 selection shortcuts, 285 sharing files, 83 resizing tiles, 60 selfie photos, taking, 166. See also photos Sleep option, 20. See also Screen resolution. See screen resolution sender, replying to, 144 **Timeout Settings**

slideshows, creating and running, 180	stopping recording, 166	themes
smart TV, casting videos to, 170	Story Remix feature, 181	applying to photos, 183
SMS text messages	styles, 66	displaying, 48
receiving, 136	swiping on touchscreen, 32	selecting, 50
sending, 137	System Protection tab, 275	tiles. <i>See also</i> apps
Snap feature, 58–59, 286	system volume, displaying in taskbar, 35	adding labels, 15
songs, playing on Groove Music, 161		adding to Start menu, 56
sorting files, 77	Т	grouping in Start menu, 33
sounds, visual notifications, 102	Tablet Mode, 14	moving, 57
spaces, selecting, 285	Task Manager	resizing, 60
speaker controls, adjusting, 38	opening, 286	time
Speech Recognition, using, 100–101	using, 273–274	displaying in taskbar, 35
Sports app	Task View	setting, 10, 39–40
adding favorites, 202	displaying apps in, 6, 13	timeout settings, adjusting, 51
using, 201	keyboard shortcut, 16, 284	Tips app, using, 277–278
Spotify, 160	opening, 16	tools, using, 64
spreading fingers on touchscreen, 32	taskbar. See also settings	touchscreen interface, 14, 32, 97
Start menu	adding contacts to, 134	traffic, checking in Maps, 217
adding tiles, 56	customizing, 54–55	trailers, viewing for movies, 168
displaying, 15	using, 13, 35	transparency, adjusting, 47–48
full screen, 34	volume control, 38	troubleshooting. See also help
opening and closing, 284	text	accessing options, 282
opening apps, 62	enlarging, 52	networks, 107
resizing, 34	formatting, 66	using Cortana, 272
using, 13–14, 33	text input, providing for Cortana, 37	using restore points, 275–276
starting Windows 10–11, 282	text messages	using startup from external storage, 282
StickyKeys, turning on and off, 285	receiving, 136	using Task Manager, 273–274
stock markets, viewing, 203–204	sending, 137	using Tips app, 277–278
		TV, casting videos to, 170

U	voice input, providing for Cortana, 37	Wi-Fi networks. See also networks
Underline shortcut, 285	volume	components, 104
Undo	adjusting for music, 162	enabling and disabling, 105
button, 147	raising and lowering, 38	printer connections, 234
options, 286		windows
shortcut, 285	W	arranging, 58–59
updates, obtaining, 261	Watchlist, creating for investments, 203	displaying, 22
URLs, locating in Edge, 118	Weather app	maximizing and minimizing, 22
user accounts	displaying historical data, 212	minimizing, 286
adding, 24–25	Fahrenheit or Celsius, 209	snapping, 286
signing in to, 11–12	favorite places, 207	working with, 22, 58-59
user manual, Tips app as, 277–278	graphing trends, 212	Windows 10
	Launch Location, 208	features, 6–7
V	map locations, 210	settings, 6–7
videos	reading news, 211	shutting down, 20
browsing for, 169	temperature measurements, 209	starting, 10–11
buying, 167–168	viewing details, 206	Windows Defender
configuring settings, 171	web browser. See Edge	updates and scans, 267
customizing, 182–183	Web Notes, sharing, 120	using, 264–266
organizing, 169	webpages	Windows Firewall, using, 268–269
playing, 170	browsing in Edge, 116	Windows Update, running, 261
recording, 166	drawing on, 120	wireless router, 104
renting, 167–168	enlarging, 125	Word Online documents, creating, 252–253
shopping for, 167–168	reducing, 125	WordPad ribbon
Story Remix slideshows, 181	searching content on, 124	formatting text, 66
viewing trailers, 168	sharing, 137	Paragraph button, 67
Virus & Threat Protection Settings, 265	websites, browsing in Edge, 116	tabs, 64
visual notifications for sounds, 102		Work Week view, 189, 194

X

Xbox app. See also games adding friends, 226 avatars, 227 downloading games, 224-225 gamerpics, 227



yearly calendar, displaying, 189

Z

zip folder, compressing files into, 82 zooming in and out Edge, 125 in Magnifier, 90 Maps app, 216