LEARNING MADE EASY



2nd Edition

Windows® 11



Create profiles and manage files and apps

Build your intelligence about Copilot™ AI

Correct common errors quickly and painlessly

Alan Simpson



Windows[®] 11

2nd Edition

by Alan Simpson

Original Edition by Andy Rathbone



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Contents at a Glance

Introduction 1
Part 1: Getting Started with Windows 11 2024 Update7CHAPTER 1: What Is Windows 11 2024 Update?9CHAPTER 2: Starting with the Start Menu.17CHAPTER 3: The Traditional Desktop and Modern Al.39CHAPTER 4: Taking Control of Your Desktop.63CHAPTER 5: Storing and Organizing Files.77
Part 2: Working with Apps and Files.111снартек 6: Playing with Apps and Documents113снартек 7: Finding the Lost.133снартек 8: Printing and Scanning Your Work143
Part 3: Doing Things on the Internet159CHAPTER 9: Cruising the Web.161CHAPTER 10: Being Social: Email, Chat, and Video Calls177CHAPTER 11: Safe Computing.193
Part 4: Customizing and Upgrading Windows 11203CHAPTER 12: Customizing Settings in Windows205CHAPTER 13: Keeping Windows from Breaking.233CHAPTER 14: Sharing Your Computer.243CHAPTER 15: Connecting Computers with a Network255
Part 5: Working with Text, Sound, Photos, and Videos275cHAPTER 16: Working with Text.277cHAPTER 17: Playing with Pictures.291cHAPTER 18: Fiddling with Video and Music311
Part 6: Getting Help323CHAPTER 19: The Case of the Broken Window325CHAPTER 20: Getting Strange Messages335CHAPTER 21: Moving from an Old PC to a New Windows 11 PC345CHAPTER 22: Help on the Windows Help System349

Part 7: The Part of Tens	355
CHAPTER 23: Top Ten Tips for Content Creators.	357
CHAPTER 24: Top Ten Tips for Thriving in the Age of Al	377
Index	389

Table of Contents

INTRO	DUCTION	1
	How to Use This Book	1 2
	Foolish Assumptions	4
	Icons Used in This Book	4
	Where to Go from Here	5 5
2024 I	I. GETTING STARTED WITH WINDOWS TI IPDΔTF	7
CHAPTER 1:	What Is Windows 11 2024 Update?	9
	What Is Windows, and Why Are You Using It?	.10
	What's New In Windows 11 2024 Update?	.11 12
	Can My Current PC Run Windows 11 2024 Update?	14
	The Different Flavors of Windows 11	.15
CHAPTER 2:	Starting with the Start Menu	. 17
	Being Welcomed to the World of Windows	.17
	Understanding user accounts	.20
	Keeping your account private and secure	.20
	Signing up for a Microsoft account	.23
	Figuring Out the Windows 11 Start Menu	.25
	Finding something on the Start menu	.20
	Viewing, closing, or returning to open apps	.28
	Getting to know your free apps.	.30
	Adding or removing Start menu items	.32
	Customizing the Start menu	.33
	Exiting Windows.	.36
	Leaving your computer for the day	.30
	The Traditional Deskton and Modern Al	20
CHAPTER 3:		פב . כב .
	Choosing a dark or light theme	.40
	Beautifying with accent colors.	.42
	Wallpapering your desktop	.43

	Bellying Up to the Taskbar	45
	Personalizing your taskbar	45
	Fidgeting with widgets	46
	Where the Action Is: The Center Section of the Taskbar	47
	Pinning (and unpinning) taskbar icons	47
	Jumping for joy with jump lists	48
	Making apps appear and disappear like magic	49
	Moving the start icon to the left	50
	Clicking the Taskbar's Sensitive Areas	50
	Adjusting screen brightness and sound volume	51
	Preparing the system tray	51
	Viewing notifications	52
	Silencing notifications	54
	Stumbling into the Age of Al	55
	Meeting your Al Copilot	55
	Asking AI questions	56
	Making AI do your writing	59
	Communicating with AI using your voice	60
	What if I lose Copilot?	62
CHAPTER 4:	Taking Control of Your Desktop	63
	Dissecting a Typical Desktop Window	63
	Mastering the drag and drop	64
	Using the scroll bar to move inside a window	64
	Scrolling inside a section	66
	Zooming in, zooming out	66
	Sizing a Window to Your Liking	68
	Making a window fill the entire desktop	68
	Making a window bigger or smaller	69
	Sizing a window to half (or a quarter) of the screen size	69
	Hiding a window without losing your place	70
	Maneuvering Windows Around the Desktop	70
	Moving a window to the top of the pile	71
	Moving a window from here to there	71
	Snapping multiple open windows into place	72
	Mastering task view	72
	Faking Multiple Monitors with Virtual Desktops	74
CHAPTER 5:	Storing and Organizing Files	77
	Understanding Drives, Folders, and Files	78
	Exploring Your Computer.	
	Figuring out navigation pane icons.	80
	Exploring your hard drive.	82
	Seeing files on another drive	83
	Seeing what's inside a folder	84
	-	

	Opening files from File Explorer	
	Sorting and previewing files in File Explorer	
	Viewing filename extensions	
	Working with Files and Folders	
	Creating a folder	
	Renaming a file or folder	
	Selecting bunches of files or folders	91
	Getting rid of a file or folder	
	Dumpster diving in the recycle bin	
	Copying or moving files and folders	
	Seeing more information about files and folders	95
	Working with Flash Drives and Memory Cards	
	OneDrive: Your Cubbyhole in the Clouds	
	Backing up files	101
	Changing OneDrive settings	103
	Opening and saving files from OneDrive	
	Understanding which files live on OneDrive, your	
	PC, or both places	
	Accessing OneDrive from the internet	
PARI 2	2: WORKING WITH APPS AND FILES	
CHAPTER 6:	Playing with Apps and Documents	
	Starting an App	
	Opening a Document	
	Saving a Document	
	Choosing Which App Should Open Which File	119
	Navigating the Microsoft Store	122
	Adding apps from the Microsoft Store app	122
	Uninstalling apps	125
	Taking the Lazy Way with a Desktop Shortcut	
	Absolutely Essential Guide to Cutting, Copying, and Pasting .	127
	The quick 'n' dirty guide to cut, copy, and paste	128
	Selecting things to cut or copy	128
	Cutting or copying your selected goods	130
	Pasting information to another place	131
	Undoing what you've just done	132
	Finding the Lest	422
CHAPTER 7:		133
	Finding Currently Running Apps	
	Finding Lost Windows on the Desktop	134
	Locating a Missing App, Setting, or File	135
	Finding a Missing File inside a Folder	139
	Finding Lost Photos	141

CHAPTER 8:	Printing and Scanning Your Work	143
	Printing from an App	144
	Adjusting how your work fits on the page	146
	Canceling a print job	148
	Printing a web page	150
	Troubleshooting your printer	151
	Printing Copilot output	153
	Making a PDF	154
	Scanning from the Start Menu	155
PART 3	B: DOING THINGS ON THE INTERNET	159
CHAPTER 9:	Cruising the Web	161
	What's an ISP, and Why Do I Need One?	161
	Connecting to the Internet	162
	Browsing the Web with Microsoft Edge	165
	Navigating with the address bar	166
	Browsing by voice	167
	Browsing with links	167
	Browsing with tabs and the back icon	168
	Making Microsoft Edge open to your favorite site	
	Revisiting favorite places	1/0
	Finding things on the internet	171
		2/۱۰
	Letting Al Summarize a Page	3/۱۱ ۱٦۸
	Enildiging Pictures	174
	Saving Stuff from the internet	17 <i>4</i>
	Saving a picture	175
	Downloading stuff from the internet	175
	Compressing and uncompressing files	176
CHAPTER 10	Being Social: Email, Chat, and Video Calls	177
	Getting Started with Email	177
	Getting a new email address	178
	Configuring Outlook for an email account	180
	Using Outlook for Windows	181
	Sending email	183
	Reading your email	185
	Sending and receiving files through email	186
	Meeting Online	189
	Starting Teams	189
	Sending text messages	191
	Holding video and voice chats	191

CHAPTER 11: Safe Computing	193 193 194 196 197 197
WINDOWS 11	203
CHAPTER 12: Customizing Settings in Windows Finding the Right Setting Adjusting System Settings Changing the resolution and text size Adding a second monitor or projector Cutting back on notifications and ads Connecting and Adjusting Bluetooth and Other Devices Adding a Bluetooth gadget Adding a printer or scanner Connecting your phone Connecting to nearby Wi-Fi networks and internet Personalizing Your PC. Changing the desktop background. Changing the computer's theme. Fixing and Removing Apps. Creating and Changing Accounts for Others. Changing Date, Time, and Language Settings Quickly. Setting Up for Video Games. Adapting Windows to Your Special Needs. Managing Privacy and Security Changing Current and Safe with Windows Update Changing AutoPlay Settings	205 206 207 208 209 213 214 215 217 221 220 221 222 224 225 227 227 228 228 228 228 230 230 230 230
CHAPTER 13: Keeping Windows from Breaking Backing Up Your Computer with File History Finding Technical Information about Your Computer Freeing Up Space on Your Hard Drive Fiddling with Drivers Making a Recovery Drive	233 233 236 238 240 242
CHAPTER 14: Sharing Your Computer	243 243 244 245

Adding an account for a non-family member	246
Changing an existing user account	248
Switching between Users	249
Changing a User Account's Picture	250
Setting Up Passwords and Security	252
Signing In with Windows Hello	253
CHAPTER 15: Connecting Computers with a Network	255
Setting Up a Network	255
Knowing your computer's name	257
Turning on network discovery	259
Sharing a Folder on Your Network	260
Sharing a Printer	263
Accessing Shared Network Resources	264
Signing in with your Microsoft password	264
Finding shared resources	266
Accessing a shared folder	
Accessing shared printers	
Accessing Your PC from Laptops and Mac Computers	
	270
PART 5: WORKING WITH TEXT, SOUND, PHOTOS, AND VIDEOS	275
CHAPTER 16: WORKING WITH LEXT	277
Getting Started with Notepad	277
Opening Notepad	277
Typing in Notepad	278
Correcting spelling.	279
Working with larger chunks of text	
Letting Al write your text	
Improving your own writing.	
	282
Summarizing and Simplifying Websites	/ 20 مەر
	280
Translating Text	289
Translating Text CHAPTER 17: Playing with Pictures	289 291
Translating Text снартев 17: Playing with Pictures Browsing through Your Pictures	289 291 291
Translating Text	289 291 291 293
Translating Text CHAPTER 17: Playing with Pictures Browsing through Your Pictures Getting pictures from a camera or phone Taking screenshots	289 291 291 293 294
Translating Text CHAPTER 17: Playing with Pictures Browsing through Your Pictures Getting pictures from a camera or phone Taking screenshots Using Snipping Tool for screenshots	289 291 291 293 294 294
Translating Text	289 291 293 293 294 294 295

	Removing Objects from Photos.	
	Creating and Editing Pictures in Paint	
	Creating Al images	
	Editing images	303
	Choosing text and shape colors	
	Annotating an image	
	Erasing and removing the background	
	Cropping an image	
	Combining and layering images	
	Asking Copilot about Your Screen and Pictures	
	Fiddling with Video and Music	211
CHAPTER 18		
	Recording Your Computer Screen	
	Making Videos with Clipchamp	
	Letting Al create your video	
	Understanding video editing	
	Enjoying Music	
	Getting music from CDs	
	Copying music to USB drives for your car	
PART 6	5: GETTING HELP	323
CHAPTER 19	The Case of the Broken Window	
	Asking the Know-It-All	
	Restarting Your Computer	326
	Using a Troubleshooter	326
	Using File History to Restore a Backup	327
	Fixing Broken Apps	330
	L Forgot My Password	331
	My App Is Frozen!	331
	My Computer Is Frozen Solid	
	When All Else Fails	
CHAPTER 20	Getting Strange Messages	335
	Add Your Microsoft Account	
	Choose What Happens with This Device	
	Deleted Files Are Removed Everywhere	
	Do You Want to Allow This App to Make Changes	
	to Your Device?	338
	Do You Want to Save Changes?	
	Enter Network Credentials	
	Let's Finish Setting Up	
	Select to Choose What Happens with Removable Drives	
	Threats Found	
	You Don't Currently Have Permission to Access This Folder .	
	Your Privacy Settings Blocked Access to Your Location	343

CHAPTER 21: Moving from an Old PC to a New	
Windows 11 PC	1 5
Avoiding File Transfers	ł5
Iransferring Files on a Private Network	46 16
Iransierring Files Using an External Drive	10 12
	FO
CHAPTER 22: Help on the Windows Help System	19
Getting Started with Windows 11	50
The Get Help App35	50
Ask the Microsoft Community	51
PART 7: THE PART OF TENS	55
CHAPTER 23: Top Ten Tips for Content Creators	57
Enhancing a Photo with Al	57
Removing Objects and People from a Photo	59
Cropping an Image	51
Sizing an Image	52
Removing the Background	54
Changing a Picture's Background	6נ דב
Creating Pictures from Words 36	57 59
Making Al Images with Image Creator	71
Designing Like a Pro for Free	73
CHAPTER 24: Top Ten Tips for Thriving in the Age of Al37	77
Chatting with Copilot	7
Copying and Pasting Copilot's Answer	<i>'</i> 9
Asking Questions about Pictures	30
Letting Al Solve Math Problems	51 27
Planning Trips with Al	,2 33
Writing Like a Pro with Al	34
Letting AI Do All the Writing	35
Summarizing and Simplifying Web Pages and PDFs	36
Learning to Code with Al	38
INDEX	39

Introduction

elcome to *Windows 11 For Dummies*, 2nd Edition, the world's best-selling book about Windows 11!

This book's popularity probably boils down to one simple fact: Some people want to be Windows whizzes. They love interacting with dialogs. Some randomly press keys in the hope of discovering hidden, undocumented features. A few memorize long strings of computer commands while eating pizza.

And you? Well, you're no dummy, that's for sure. But when it comes to Windows and computers, the fascination isn't there. You want to do your work and then move on to something more important. You have no intention of changing, and there's nothing wrong with that.

That's where this book comes in handy. Instead of making you a whiz at Windows, it merely dishes out chunks of useful computing information when you need them. Instead of becoming a Windows expert, you'll know just enough to get by quickly and with a minimum of pain so that you can move on to the more pleasant things in life.

And you'll be able to do that whether you're dealing with a touchscreen tablet, laptop, or desktop computer.

About This Book

Instead of fancy computer jargon, this book uses plain English to cover subjects like the following:

- >> Getting free instant tech help right from your computer
- >> Keeping your computer safe and secure
- >> Making sense of the Windows 11 Start menu
- >> Finding, starting, and closing apps

- >> Locating the file you saved or downloaded a while ago
- >> Setting up a computer or tablet for the family to share
- >> Copying information to and from USB drives and memory cards
- >> Saving and sharing files from your smartphone or digital camera
- >> Printing or scanning your work
- Linking two or more computers with a network to share your internet connection, files, and a printer
- >> Fixing Windows when it's misbehaving

There's nothing to memorize and nothing to learn. Just turn to the right page, read the brief explanation — bypassing the technical hoopla — and get back to work.

How to Use This Book

When something in Windows 11 2024 Update leaves you stumped, use this book as a reference, paging through the table of contents or index to the spot that deals with that particular bit of computer obscurity.

If you have to type something into the computer, you'll see easy-to-follow bold text like this:

Type Mail in the Search box.

In the preceding example, you type the word *Mail* and then press the keyboard's Enter key.

Key combination you should press look like this:

Press Ctrl+B.

That means you should hold down your keyboard's Control key while pressing your keyboard's B key.

This book doesn't wimp out by saying, "For further information, consult your manual." Windows doesn't even come with a manual. This book also doesn't contain information about running specific Windows programs, such as Microsoft

Word or Excel. Windows is complicated enough on its own! Luckily, other *Dummies* books explain most popular programs.

Don't feel abandoned, though. This book covers Windows in enough detail for you to get the job done. Plus, thanks to built-in artificial intelligence (AI), you can get answers to your technical questions just by clicking the Copilot icon at the bottom of your screen and asking your question there.

Most modern laptops come with a trackpad, which you can use instead of a mouse. However, unlike a mouse, the trackpad might not have buttons to click. You move the mouse pointer around the screen by *tracking* (gently moving your finger, without pressing down too much) along the trackpad surface. Then translate mouse terms as follows:

- When told to click, you should tap. Just one gentle tap with one finger should to the trick.
- When told to double-click, tap twice. Use one finger to gently tap two times in rapid succession.
- When told to right-click something, tap gently using two fingers rather than one finger.

Windows 11 comes preinstalled on all new Windows desktop PCs and laptops and can also be used with *touchscreens*, those tablets, laptops, and desktop monitors that have screens you can control by touching them with your fingers. If you find yourself scratching your head over explanations aimed at mouse owners, remember these three touchscreen rules:

- When told to click, you should tap. Quickly touching and releasing your finger on a button is the same as clicking it with a mouse.
- When told to double-click, tap twice. Two touches in rapid succession does the trick.
- When told to right-click something, hold down your finger on the item. Then, when an icon appears, lift your finger. The right-click menu appears onscreen. (That's what would have happened if you'd right-clicked the item with a mouse.) While you're looking at the pop-up menu, tap any of its listed items to have Windows carry out your bidding.

Foolish Assumptions

I don't assume that you're already a techie, with years of experience using older versions of Windows. I do assume that you might not be familiar with jargon such as files, folders, icons, upload, paste, and gigabytes. That's okay. I define every term when we introduce it.

Maybe you've used Mac computers in the past, but never Windows. No matter. This book takes it from the top and explains the stuff that other people assume you already know. So don't worry that you're already in over your head before you even get started.

About the only tech knowledge and experience I assume you do have is doing things online, such as using the internet for email, engaging with social media, shopping, and ordering take-out.

Icons Used in This Book

It just takes a glance at Windows to notice its *icons*, which are little push-button pictures for starting various apps. The icons in this book fit right in. They're even a little easier to figure out.



Watch out! This signpost warns you that pointless technical information is coming around the bend. Swerve away from this icon to stay safe from technical drivel.



This icon alerts you to juicy information that makes computing easier: a new method for keeping the cat from sleeping on top of your tablet, for example.



REMEMBER

Don't forget to remember these important points (or at least dog-ear the pages so you can look them up again later).



The computer won't explode while you're performing the delicate operations associated with this icon. Still, wearing gloves and proceeding with caution is a good idea.



This icon alerts you to things that are new in Windows 11 2024 Update, including tips for making the best use of the free AI at your fingertips.

Beyond the Book

Like every *Dummies* book, this one comes with a free online cheat sheet that describes what's new in Windows 11 2024 Update and provides keyboard shortcuts. To get the cheat sheet, head for www.dummies.com and, using the Search box, search for **Windows 11 For Dummies Cheat Sheet**.

Where to Go from Here

Now you're ready for action. Give the pages a quick flip and scan a section or two that you might need later. Please remember that this is *your* book — your weapon against the computer nerds who've inflicted a complicated computer concept on you. Circle any paragraphs you find useful, highlight key concepts, add sticky notes, and doodle in the margins.



The more you mark up your book, the easier it will be for you to find all the good stuff again. And the more techie buzzwords you come to understand, the easier it will be to get Copilot to answer your questions and do your work for you.

Getting Started with Windows 11 2024 Update

IN THIS PART . . .

Understand the changes in Windows 11 2024 Update.

Start and use apps.

Catch up with the latest developments in Al.

Take control of your screen.

Manage your folders and files.

- » Getting to know the latest version of Windows 11
- » Discovering the new features in Windows 11 2024 Update
- » Figuring out what's missing from Windows 11 2024 Update
- » Deciding whether your PC is powerful enough to run Windows 11 2024 Update
- » Knowing which version of Windows 11 you need

Chapter **1** What Is Windows 11 2024 Update?

here's a good chance you've heard about Windows: the boxes and windows that greet you whenever you turn on your computer. In fact, millions of people worldwide are puzzling over Windows as you read this book. Most new computers and laptops sold today come with Windows preinstalled, ready to toss colorful boxes onto the screen.

This chapter helps you understand why Windows lives inside your computer. I also introduce Microsoft's latest Windows version, Windows 11 2024 Update, and explain how this version differs from previous Windows versions.

What Is Windows, and Why Are You Using It?

Created and sold by a company called Microsoft, Windows isn't like your usual software that lets you calculate income taxes or send angry emails to politicians. No, Windows is an *operating system*, meaning it controls the way you work with your computer. It's been around since 1985, and the latest incarnation is called *Windows 11 2024 Update*, shown in Figure 1–1.



FIGURE 1-1: Windows 11 2024 Update on a typical PC yours might look different.

> The name *Windows* comes from all the windows it places on your computer screen. You can place several windows onscreen simultaneously and jump from window to window. Or you can enlarge one window to fill the entire screen.

> Each window typically shows an open app. Windows comes with a bunch of free apps that let you do different things, such as write and print letters, browse the internet, play music, order takeout, and send your friends dimly lit photos of your latest meal.



Windows isn't the only OS (operating system) in town. Macs use an operating system named macOS (previously known as OS X). Apple's iPhones use iOS, and their iPads use iPadOS. Most non-Apple smartphones use Android. Some hardcore techie developers (the people who create apps) use Linux.

SEPARATING THE ADS FROM THE FEATURES

Microsoft touts Windows as a helpful companion that always keeps your best interests in mind, but that description isn't really true. Windows always keeps *Microsoft's* interests in mind.

For example, Microsoft uses Windows to plug its own products and services. Microsoft Edge, the Windows web browser, opens with links to Microsoft's websites. The browser's Favorites area, a place for you to add your favorite web destinations, comes stocked with Microsoft websites.

Windows 11 places a link to OneDrive, Microsoft's online storage service, in every folder. But Microsoft isn't as quick to mention that you must pay a recurring fee when you reach your storage limit.

Simply put, Windows not only controls your computer but also serves as a Microsoft advertising vehicle. Treat these built-in advertising flyers as a salesperson's knock on your door.

And why are you using Windows 11? Well, you probably didn't have much choice. If you're using a computer at work, it's probably a Windows PC. Aside from Apple's Mac computers, almost every computer, laptop, or Windows tablet sold after October 2021 comes with Windows 11 preinstalled. The 2024 Update is a free upgrade that installs automatically. So, if your computer is running Windows 11, chances are it's already using the 2024 Update version.

What's New in Windows 11 2024 Update?

The Windows 11 2024 Update version is virtually identical to Windows 11 released in 2021, including all the updates Microsoft released since that initial release date. Your existing skills will continue to apply. This 2024 update focuses on making the power of AI (artificial intelligence) freely available to everyone. The AI in Windows 11 2024 Update is called *Copilot in Windows*, but I refer to it as *Copilot*. Here's what you can achieve with Copilot:

- Instant answers and clever conversations: Engage with Copilot Chat to swiftly get answers to a wide range of questions. I get you started with that task later in the chapter.
- Effortless typing: Have something typed at a remarkable speed around 1,000 words per minute — with zero errors, even on unfamiliar topics.

- Visual creations: Describe any image you envision using plain English, and Copilot Designer will bring it to life, regardless of your artistic abilities.
- Easy videos and slideshows: Craft videos and slideshows without needing advanced video-editing skills.
- Professional-grade social media content: Quickly produce polished posts and videos for platforms such as Facebook, Instagram, and YouTube.
- Natural language commands: Get instant answers and boss around Al using your voice and everyday language.
- Quality-of-life enhancements: Honestly, I'm not exactly sure what that means, since I never thought of the quality of my own life as being related to computers or Windows. But apparently it has to do with improvements in battery usage, seamless phone connectivity, and enhanced teleconferencing via Teams.

You can open Copilot in Windows any time by clicking its icon on the taskbar (and shown in the margin). Copilot appears, as shown in Figure 1–2. In Chapter 3, I explain how to get Copilot to answer your questions and do a lot of your typing. For now, if you want to put Copilot back into hiding, click X (close) in the top-right corner of Copilot's window.



What's Missing from Windows 11 2024 Update?

If you upgraded from the original Windows 11, released in 2021, virtually nothing is missing in the 2024 update. If you instead upgraded from Windows 8 or 10, you'll find that the following features are missing:

- Timeline: Windows 10 kept track of the apps and files you worked with for the past 30 days. A click of the Timeline button let you see them all, letting you quickly and easily jump back to, say, an unfinished file from last week. Windows 11 removes the feature and offers no replacement.
- Movable taskbar: The Windows taskbar normally lives along the screen's bottom edge, but previous Windows versions let you move that taskbar to any edge you wanted. With Windows 11, the taskbar remains affixed to the bottom of your desktop, with no option to move it.
- Synced wallpaper: In Windows 10, you could automatically sync your desktop wallpaper across multiple computers. To the dismay of computer decorators, Windows 11 killed that feature.
- Tablet mode: Designed specifically for tablets with touchscreens, tablet mode quickly spaced your icons farther apart to accommodate thick fingertips. The Start screen and apps always filled the entire screen. Windows 11 dumps tablet mode because Windows 11 is automatically finger-friendly.
- Live tiles on the Start menu: In Windows 10, the Start menu sometimes resembled a moving marquee, with animated tiles that changed their display. Windows 11 ditches the animated tiles in favor of a simpler menu that merely shows static icons. You also can no longer create folders on the Start menu for storing related items.
- Solution Groove: The Groove app for playing music has vanished in this version. Media Player is the preferred app for music.
- Internet Explorer: Microsoft's elderly browser, Internet Explorer, disappeared from Windows 11 and has been replaced by Microsoft Edge.
- Cortana: Microsoft fired its little robot that tried to help you work but mostly got in the way. You can still launch the Cortana app from the Start menu, but Cortana won't bother you otherwise.
- Paint 3D: With Paint 3D, you could create three-dimensional images that rotated on the screen. Few people used it, and even fewer will notice that it's missing.

- Skype: Microsoft paid billions for Skype, an app for making inexpensive (or free) phone calls using the internet, but then let the app languish. Skype has been replaced by Teams, an app for online collaboration and meetings. Microsoft added the chat portion of Teams in Windows 11 to compete with Zoom, which zoomed in popularity during the pandemic.
- OneNote: Windows 10 came with free version of OneNote, an app for taking notes in a virtual school notebook. OneNote vanished from Windows 11, but compulsive note takers like me can still install it for free from the Microsoft Store.



There never was a Windows 9 version. If you wonder why, just ask Copilot "Why did Microsoft skip a Windows 9 version?"

Can My Current PC Run Windows 11 2024 Update?

In mid-2024, the media buzzed about the AI PC, a new computer class. These PCs resemble our current Windows 10 and 11 computers but include an NPU (neural processing unit) alongside the traditional CPU (central processing unit) and GPU (graphics processing unit). Despite the impressive name, the NPU simply manages the additional processing that some aspects of AI demand, so the CPU and GPU don't have to.

An AI PC isn't necessary for running the Windows 11 2024 update or its AI features. Most computers already running Windows 10 or 11 should be able to cope with the update without issues.



A handful of advanced AI features in Windows 11 2024 Update require an NPU. However, they're mostly related to AI Explorer, which tracks your File Explorer actions and makes them searchable using natural speech. You can do almost everything else in this book without the need for advanced hardware.

You can get detailed hardware requirements just by asking Copilot (Chapter 3) about hardware requirements for Windows 24H2 (Microsoft's internal number for Windows 11 2024 Update). To check your current computer's specs, click the start icon and choose System ⇔ About (in Windows 10 or 11).

The Different Flavors of Windows 11

Microsoft offers several versions of Windows 11 2024 Update, but you'll probably want only one: the aptly titled Home version.

Small businesses will choose Windows 11 Pro, and large businesses will want Windows 11 Enterprise.

Here are some guidelines for choosing the version you need:

- If you'll be using your PC at home or in your small business, pick up Windows Home.
- If you need to connect to a domain through a work network and you'll know if you're doing it you want Windows Pro.
- If you're a computer tech who works for businesses, go ahead and argue with your boss over whether you need Windows Pro or Windows Enterprise. The boss will make the decision based on whether the company is small (Windows Pro) or large (Windows Enterprise).
- Progressive businesses can investigate Windows 365, a version of Windows that hosts *cloud PCs*, where every user can have a personalized version of Windows that runs on virtually any computer, even Mac computers.