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Windows Vista

THE MISSING MANUAL[®]



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David Pogue

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Windows Vista: The Missing Manual

by David Pogue

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Table of Contents

The Missing Credits	xi
----------------------------------	-----------

Introduction	1
---------------------------	----------

Part One: The Vista Desktop

Chapter 1: Welcome Center, Desktop, and the Start Menu	19
---	-----------

The Welcome Center	19
The Vista Desktop—Now with Aero!	22
The Start Menu	24
What's in the Start Menu	28
Start→⏻ (Sleep).....	30
Start→🔒 (Lock).....	32
Start→Log Off, Restart, Hibernate, Shut Down	32
Start→Help and Support.....	34
Start→Default Programs.....	34
Start→Control Panel	35
Start→Connect To.....	35
Start→Network	35
Start→Computer.....	36
Start→Recent Items.....	37
Start→Search	37
Start→Games	38
Start→Music, Pictures	38
Start→Documents	39
Start→[Your Name]: The Personal Folder	39
Start→Run	40
Customizing the Start Menu	44

Chapter 2: Explorer, Windows, and the Taskbar	57
--	-----------

Universal Window Controls	57
Explorer Window Controls.....	60
Optional Window Panes.....	63
Tags, Metadata, and Properties	69
Icon and List Views.....	71
Sorting, Grouping, Stacking, and Filtering	75
Uni-Window vs. Multi-Window	80
Immortalizing Your Tweaks.....	81
The "Folder Options" Options	82

Sizing, Moving, and Closing Windows	86
Windows Flip (Alt+Tab)	89
Windows Flip 3D	90
The Taskbar	92
Taskbar Toolbars	98
Chapter 3: Searching and Organizing Your Files	105
Meet Vista Search	106
Search from the Start Menu	106
Explorer-Window Searches	119
Saved Searches (Search Folders)	123
The Folders of Windows Vista	126
Life with Icons	130
Selecting Icons	136
Copying and Moving Folders and Files	138
The Recycle Bin	141
Shortcut Icons	145
Compressing Files and Folders	147
Burning CDs and DVDs from the Desktop	151
Chapter 4: Interior Decorating Vista	157
Aero or Not	157
Dialing Up Your Own Look	160
Desktop Background (Wallpaper)	163
Screen Savers	165
Sounds	167
Mouse Makeover	167
Change Your Theme	170
Monitor Settings	171
Chapter 5: Getting Help	175
Navigating the Help System	175
Remote Assistance	178
Getting Help from Microsoft	185

Part Two: Vista Software

Chapter 6: Programs, Documents, and Gadgets	189
Opening Programs	189
Exiting Programs	190
When Programs Die: The Task Manager	192
Saving Documents	194
Closing Documents	198
The Open Dialog Box	198
Moving Data Between Documents	199
Speech Recognition	202
The Sidebar	211

Filename Extensions and File Associations.....	221
Installing Software.....	229
Uninstalling Software.....	233
Running Pre-Vista Programs.....	236
Chapter 7: The Freebie Software	239
Default Programs	239
Internet Explorer.....	239
Windows Calendar.....	240
Windows Contacts.....	250
Windows Defender	252
Windows DVD Maker	252
Windows Fax and Scan.....	252
Windows Live Messenger Download	252
Windows Mail	252
Windows Media Center.....	253
Windows Media Player.....	253
Windows Meeting Space.....	253
Windows Movie Maker.....	253
Windows Photo Gallery.....	253
Windows Update.....	253
Accessories.....	253
Extras and Upgrades.....	273
Games.....	274
Maintenance	280
Startup	280
Chapter 8: The Control Panel.....	281
Home View: The Big Vista Change	281
Classic View.....	285
The Control Panel, Applet by Applet	286
 Part Three: Vista Online	
Chapter 9: Hooking Up to the Internet.....	319
Broadband Connections (Cable Modems and DSL)	319
Wireless Networks	320
Dial-Up Connections.....	321
Connection Management.....	325
Details on Dial-Up	327
Chapter 10: Internet Security	333
Security Center	335
Windows Firewall.....	336
Windows Defender	340
The Phishing Filter.....	346
Privacy and Cookies.....	349

History: Erasing Your Tracks.....	352
The Pop-up Blocker.....	353
Internet Security Zones.....	357
Hot Spot Security.....	359
Protect Your Home Wireless Network.....	360
Parental Controls.....	361
Chapter 11: Internet Explorer 7.....	367
IE7: The Grand Tour.....	368
Tabbed Browsing.....	373
Favorites (Bookmarks)	376
History List.....	379
RSS: The Missing Manual.....	380
Tips for Better Surfing.....	382
The Keyboard Shortcut Master List	387
Chapter 12: Windows Mail	391
Setting Up Windows Mail.....	392
Sending Email	393
Reading Email	402
Junk Email	411
Configuring Windows Mail	414
Newsgroups	418
 <i>Part Four: Pictures, Movies, and Media Center</i>	
Chapter 13: Windows Photo Gallery	423
Photo Gallery: The Application	423
Getting Pictures into Photo Gallery.....	424
The Post-Dump Slideshow.....	430
The Digital Shoebox.....	432
Tags and Ratings.....	442
Editing Your Shots	446
Finding Your Audience	455
Chapter 14: Windows Media Player	463
The Lay of the Land	464
Online Music Stores.....	477
DVD Movies.....	479
Pictures and Videos.....	482
Chapter 15: Movie Maker and DVD Maker	483
Importing Video, Music, and Photos	483
Editing Video	487
DVD Maker	494

Chapter 16: Media Center	501
Your Gear List.....	501
Setup	502
TV: Your PC as TiVo	509
Music: Your PC as Jukebox.....	517
Photos and Video	523
Advanced Settings.....	527

Part Five: Hardware and Peripherals

Chapter 17: Fax, Print, and Scan	533
Installing a Printer	533
Printing.....	538
Controlling Printouts.....	542
Fancy Printer Tricks	544
Printer Troubleshooting	549
Fonts.....	550
Faxing.....	551
Scanning Documents	557

Chapter 18: Hardware	559
External Gadgets.....	560
Installing Cards in Expansion Slots	563
Troubleshooting Newly Installed Gear	564
Driver Signing	566
The Device Manager	567

Chapter 19: Laptops, Tablets, and Palmtops	571
Laptops	571
Tablet PCs	575
Windows Mobile Devices	586
The Sync Center.....	587
Offline Files	589

Part Six: PC Health

Chapter 20: Maintenance and Speed Tweaks	595
Disk Cleanup	595
Disk Defragmenter	596
Hard Drive Checkups.....	599
Disk Management	601
Task Scheduler	606
Four Speed Tricks	609
Windows Update.....	614

Chapter 21: The Disk Chapter.....	621
Dynamic Disks	621
Compressing Files and Folders	629
Encrypting Files and Folders.....	633
BitLocker Drive Encryption	637

Chapter 22: Backups and Troubleshooting	641
Automatic Backups	641
Complete PC Backup	647
System Restore	648
Shadow Copies.....	654
Safe Mode and the Startup Menu.....	656
Problem Reports and Solutions.....	659
Startup Repair (Windows Recovery Environment).....	661

Part Seven: The Vista Network

Chapter 23: Accounts (and Logging On).....	665
Introducing User Accounts.....	665
Windows Vista: The OS with Two Faces.....	667
Local Accounts.....	668
Local Accounts on a Domain Computer.....	679
Local Users and Groups	681
Fast User Switching	686
Logging On.....	688
Profiles	690
NTFS Permissions: Protecting Your Stuff	692

Chapter 24: Setting Up a Workgroup Network	699
Kinds of Networks.....	700
Sharing an Internet Connection	706
The Network and Sharing Center	708

Chapter 25: Network Domains.....	717
The Domain.....	718
Joining a Domain	720
Four Ways Life Is Different on a Domain.....	722

Chapter 26: Network Sharing and Collaboration	729
Sharing Files.....	730
Accessing Shared Files.....	739
Mapping Shares to Drive Letters.....	743
Windows Meeting Space.....	745

Chapter 27: Vista by Remote Control	751
Remote Access Basics	751
Dialing Direct	753
Virtual Private Networking	758
Remote Desktop	760

Part Eight: Appendixes

Appendix A: Installing Windows Vista	769
Before You Begin	769
Upgrade vs. Clean Install	772
Dual Booting	775
Installing Windows Vista	775
Welcome Center	780
Activation	781
Windows Easy Transfer	783
Appendix B: Fun with the Registry	787
Meet Regedit	788
Regedit Examples	791
Appendix C: Where'd It Go?	795
Appendix D: The Master Keyboard Shortcut List	799

Meet Vista Search

All Versions

Every computer offers a way to find files. And every system offers several different ways to open them. But Search, a star feature of Vista, combines these two functions in a way that's so fast, so efficient, and so spectacular, it reduces much of what you've read in the previous chapters to irrelevance. It works like Google Desktop (or Spotlight on the Macintosh), in that it finds files *as you type* what you're looking for—not like Windows XP, which doesn't start searching until you're finished typing, and takes a very long time to find things at that.

It's important to note, though, that you can search for files on your PC using the superfast Search box in two different places:

- **The Start menu.** The Start Search box at the bottom of the Start menu searches *everywhere* on your computer.
- **Explorer windows.** The Search box at the top of every desktop window searches *only that window* (including folders within it). You can expand it, too, into something called the Search *pane*—a way to limit the scope of your search to certain file types or date ranges, for example.

Search boxes also appear in the Control Panel window, Internet Explorer, Windows Mail, Windows Media Player, and other spots where it's useful to perform small-time, limited searches. The following pages, however, cover the two main Search boxes, the ones that hunt down files and folders.

Search from the Start Menu

All Versions

Start by opening the Start menu, either by using the mouse or by pressing the  key.

The Start Search text box appears at the bottom of the Start menu; you can immediately begin typing to identify what you want to find and open (Figure 3-1). For example, if you're trying to find a file called "Pokémon Fantasy League.doc," typing just *pok* or *leag* will probably work.

Tip: This one's for you, power users. You can also type command-line prompts into the Search box, like *control date/time* to open your Date & Time control panel or *ping nytimes.com* to see if your machine can reach the outside world. See page 255 for more on the command prompt.

As you type, the familiar Start menu items disappear, and are soon replaced by search results (Figure 3-1, bottom). This is a live, interactive search; that is, Vista modifies the menu of search results as you type—you do *not* have to press Enter after entering your search phrase.

The results menu lists every file, folder, program, email message, address book entry, calendar appointment, picture, movie, PDF document, music file, Web bookmark,

and Microsoft Office document (Word, PowerPoint, and Excel) that contains what you typed, regardless of its name or folder location.

Search from the
Start Menu

Vista isn't just searching icon *names*. It's also searching their contents—the words inside your documents—as well as all your files' *metadata*. (That's descriptive text information about what's in a file, like its height, width, size, creator, copyright holder, title, editor, created date, and last modification date. Page 69 has the details.)

Note: Vista is constantly updating its invisible index (page 112) in real time. You can prove it to yourself like this: Open a text document (in WordPad, for example). Type an unusual word, like *wombat*. Save the document using a different name—say, "Fun Pets." Now *immediately* do a search. Hit the  key and type *wom*, for example. You'll see that Vista finds "Fun Pets" even though it's only moments old. That's a far cry from, for example, the old Windows Indexing Service, which updated its index only once a day, in the middle of the night!

Figure 3-1:

Press , or click the Start-menu icon, to see the Search box. As you type, Vista builds the list of every match it can find, neatly arranged in four categories: Programs, Favorites and History, Files, and Communications (which means email and chat transcripts).

You don't have to type an entire word. Typing *kumq* will find documents containing the word "kumquat." However, it's worth noting that Vista recognizes only the beginnings of words. Typing *umquat* won't find a document containing—or even named—Kumquat.

Press the up/down arrow keys to walk through the list one item at a time.

