

Index

Numbers and Symbols

- 3G cellular network, 52
- 3G icon, status bar, 53
- 3G signal, checking for, 53
- 802.11, 52

A

- Action button, 154
- Action icon, 204
- ActiveSync, 92–93
- Add Account dialog box, 217
- Add Account screen, 78
- Add Bookmark screen, 62
- Add Stock screen, 208
- Address Book, syncing, 101
- addresses, assigning to contacts, 169–170
- Advanced screen, 82
- Airplane mode, 42–43, 135
- AirPort, 52
- alarm clock, 192–195
- Album Settings dialog box, 223
- alerts on events, 182–184
- All Contacts screen, 164
- all-day events, 181–182
- ambient light sensor, 12–13
- anniversaries, 173–174
- AOL email, 77
- App Store
 - accessing on computer, 230
 - applications download, 4
 - icon, 235
 - purchasing applications and downloading to computer, 232
 - purchasing applications and downloading to iPhone 3G, 236–237
 - updates to applications, 233, 237
- Apple AirPort, 52
- applications
 - App Store, 4
 - downloading free to computer, 231
 - downloading free to iPhone 3G, 236
 - moving to iPhone 3G, 233–234
 - purchasing from App Store to computer, 232
 - purchasing from App Store to iPhone 3G, 236–237
 - shutting down, 240
 - updates, 233, 237, 241
 - using while on a call, 32
- appointments
 - adding to calendar, 177–179
 - alerts on events, 182–184

- all-day events, 181–182
- editing, 179–180
- listing upcoming events, 184–185
- Microsoft Exchange meeting requests, 185–186
- reminders, 184
- repeating, 180–181
- audio
 - accessories, 134–135
 - playing audio of videos, 147–148
 - settings, customizing, 143–145
- Audiobook Speed, 144
- audiobooks, syncing, 117–118
- Auto-Brightness, 13
- Auto-Capitalization, 18
- Auto-Lock
 - standby mode, 9
 - timer, 9
- AutoPlay dialog box, 125, 126, 127

B

- backups, 241, 243–244
- batteries, connected devices, 242
- battery
 - Bluetooth and, 247
 - charging, troubleshooting, 247–248
 - cycling, 245–246
 - e-mail auto-check and, 246
 - extending life, 245–247
 - GPS and, 247
 - push feature and, 246
 - replacing, 244
 - Sleep mode and, 246
 - tasks and, 246
 - temperature extremes and, 246
 - tracking use, 245
 - usage time, 244
 - Wi-Fi and, 247
- birthdays, 173–174
- Bluetooth
 - Apple earpiece, 47
 - battery and, 247
 - discoverability, 44–45
 - overview, 45
- Bluetooth headset
 - connecting, 43–44
 - unpairing, 47
- bookmarks
 - adding by hand, 62–63
 - deleting, 65
 - editing, 64
 - Firefox, 63
 - folders, 64, 65
 - map locations, 200–201
 - MobileMe, 215
 - open list, 64
 - ordering, 64
 - syncing, 105–106
- brightness of screen, 12–13
- browse buttons
 - App Store, 235–236
 - iPod, 132
- bulk e-mail, 87–88
- buttons
 - Action, 154
 - browse buttons, 132
 - command buttons, 60
 - Decline, 26
 - Emergency Call, 8
 - Home button, 16–17
 - radio buttons, 60
 - Sleep/Wake, 9
 - Tracking, 198
- Buy Now icon, 237

C

- calendar
 - adding appointments, 177–179
 - alerts on events, 182–184
 - all-day events, 181–182
 - editing appointments, 179–180
 - listing upcoming events, 184–185
 - Microsoft Exchange meeting requests, 185–186

calendar (*continued*)

- MobileMe, 215
- reminders, 184
- repeating events, 180–181
- syncing, 103–104
- Calendar icon, 177
- Call Forwarding, 28
- Call Options screen, 29
- call waiting, turning off, 27
- Call Waiting screen, 27
- Caller ID, not showing, 25
- camera, wallpaper images, 15–16
- Caps Lock, 18
- celliquette, 26
- charging battery, troubleshooting, 247–248
- check boxes, 60
- Choose E-mail Service dialog box, 221
- Choose Pictures to Copy dialog box, 125
- city time, 190
- Clock application
 - alarm clock, 192–195
 - countdown timer, 196–197
 - stopwatch, 195
 - World Clock, 190–192
- Clock icon, 190
- command buttons, 60
- computer
 - App Store access, 230
 - App Store applications, purchasing and downloading to, 232
 - connecting iPhone 3G to, 96
 - multiple, merging data from during sync, 107–108
- conference calls, 28–31
- Configure Windows dialog box, 219
- conflicts in sync, 108
- connecting to computer, 96
- connections, troubleshooting, 241–242
- contacts
 - anniversaries, 173–174
 - assigning physical addresses, 169–170

- assigning Web addresses, 168–169
- birthdays, 173–174
- creating, 164–165
- deleting, 176
- editing, 165
- electronic business cards and, 175–176
- e-mail addresses, assigning, 167
- fields, 172, 176
- labels, 170–171
- location map, 199–200
- MobileMe, 215
- notes, 174–175
- Phone application and, 34–36
- phone numbers, assigning, 165–167
- photos, 151–153
- ringtones, assigning, 36
- syncing, 101–102
- cookies, 72
- countdown timer, 196–197
- Cover Flow mode, 138
- cycling battery, 245–246

D

- data
 - backups, 243–244
 - restoring, 243–244
- data roaming, turning off, 48
- Decline button, 26
- default settings, resetting, 242
- devices, troubleshooting, 241–242
- dialing phone numbers, from Web pages, 70–71
- dialog boxes
 - Add Account, 217
 - Album Settings, 223
 - AutoPlay, 125, 126, 127
 - Choose E-mail Service, 221
 - Choose Pictures to Copy, 125
 - Configure Windows, 219
 - Export Bookmarks File, 63
 - First Sync Alert, 219
 - Internet E-mail Settings (IMAP), 220

- iPhone Software Update, 243
- iTunes, 109
- Picture Name and Destination, 125
- Send to Album, 225
- Server Type, 219
- Smart Playlist, 136
- Sync Alert, 109
- Wi-Fi Network, 53–54
- dimming screen, 245
- Direction screen, 202
- directions to location, 202–204
- dock, connecting iPhone 3G to computer, 96
- downloads
 - App Store, 4
 - free from App Store to computer, 231
 - free from App Store to iPhone 3G, 236
 - purchasing applications from App Store to computer, 232
 - purchasing applications from App Store to iPhone 3G, 236–237
 - updates to applications, 233, 237

E

- earpieces, 135
- EDGE (Enhanced Data rates for GSM Evolution)
 - connection to network, 53
 - overview, 53
- Edit Address screen, 169
- Edit Email screen, 167
- Edit Phone screen, 166
- Edit URL screen, 168
- electronic business cards, contacts and, 175–176
- electronic interference, 135
- e-mail
 - addresses, assigning to contacts, 167
 - AOL, 77
 - auto-check, battery and, 246
 - automatically check for new messages, 85–86
 - bulk mail, 87–88
 - font size minimum, 90–91
 - Google Gmail, 77

- identifying messages sent to you, 87–88
- IMAP accounts, 77
- ISPs (Internet service providers), 83
- links to Web pages, 89–90
- messages, deleting from server, 76
- Microsoft Exchange, 77
- MobileMe, 77, 215
- notes, 207
- phone calls from messages, 88–89
- POP accounts, 77
- sending photographs, 153–154
- signature in messages, 91–92
- SMTP (Simple Mail Transport Protocol), 83
- spam, 87–88
- syncing, 104–105
- Yahoo! Mail, 77
- Emergency Call button, 8
- EQ, 144
- erasing content and settings, 241
- Event Alert screen, 183
- Exchange. *See* Microsoft Exchange
- Exchange ActiveSync screen, 93
- Exchange ActiveSync settings, 92–93
- Exchange servers. *See* Microsoft Exchange
- Export Bookmarks File dialog box, 63
- extending battery life, 245–247
- external speakers, 135

F

- Favorites, phone calls from, 24
- Favorites list
 - All Contacts screen, 33
 - editing, 34
- Fetch New Data screen, 86
- fields, contacts, 172
- filling in forms, 60–61
- Firefox, bookmarks, 63
- firmware, upgrading, 242
- First Sync Alert dialog box, 219
- Flickr account, sending photographs to, 156
- FM transmitters, 135

- fonts, minimum for e-mail messages, 90–91
- forms, filling in, 60–61
- forwarding phone calls, 27–28
- Forwarding To screen, 28
- frames, Web sites, 59
- free downloads from App Store
 - to computer, 231
 - to iPhone 3G, 236
- free space available during sync, 100

G

- Gallery icon, 223
- GarageBand, ringtone creation, 140–141
- General screen, 19
- Google Gmail, email, 77
- Google Maps
 - contacts locations, 199–200
 - Wi-Fi connectivity, 52
- GPS (global positioning system)
 - battery and, 247
 - current location, displaying, 197–199
- GSM (Global System for Mobile communication), 53

H

- hardware, rebooting, 240
- headphones, 135
- headsets, 135
- History list
 - Bookmarks list, 65
 - deleting, 66
- Home button
 - customizing, 16–17
 - iPod and, 17
 - Phone application and, 17
- Home screen
 - default layout, resetting, 7
 - icons, 4–5
 - using applications during phone calls, 32
 - Web Clips, 5–6

I

- icons
 - Action, 204
 - App Store, 235
 - Buy Now, 237
 - Clock, 190
 - default, 5
 - Gallery, 223
 - Home screen, 4
 - Maps, 198
 - Notes, 207
 - Show Traffic, 204
 - Stocks, 208
 - Stopwatch, 195
 - Timer, 196
 - unused, 5
 - Weather, 205
- ignoring phone calls, 27
- incoming calls
 - answering during music play, 139
 - ignoring, 27
 - sending directly to voicemail, 26
 - silencing, 26
 - Sleep/Wake button, 9
- Internet access
 - 3G, 52
 - EDGE, 53
 - Wi-Fi, 52
- Internet E-mail Settings (IMAP) dialog box, 220
- iPhone 3G
 - App Store access, 234–236
 - connecting to computer, 96
 - naming, 99
 - photographs, 123–129
 - rebooting hardware, 240
 - recharging, 240
 - resetting, 19–20
 - restarting, 240
 - sending out for repairs, 247
- iPhone Software Update dialog box, 243

iPod

- browse buttons, 132
- Cover Flow mode, 138
- custom menu bar, 132–134
- Home button and, 17
- playlists, 132, 142–143

ISPs (Internet service providers), 83

iTunes

- backups and, 241
- dialog box, 109
- recognizing iPhone 3G, troubleshooting, 250
- syncing with iPhone 3G, troubleshooting, 250

iTunes Store, 230

J

JavaScript, security, 71

K

keyboard

- Auto-Capitalization, 18
- Caps Lock, 18
- customizing, 17–19
- dictionary, 20
- numbers, 18
- punctuation, 18
- shortcuts, 18
- size, 60
- spacebar, 18

Keypad icon, voicemail, 37

Keypad screen, voicemail, 37

L

Label screen, 171

labels

- contacts, 170–171
- custom, 170–171

layout, resetting on Home screen, 7

lithium-ion battery

- Bluetooth and, 247
- charging, troubleshooting, 247–248

cycling, 245–246

- e-mail auto-check and, 246
- extending life, 245–247
- GPS and, 247
- push feature and, 246
- replacing, 244
- Sleep mode and, 246
- tasks and, 246
- temperature extremes and, 246
- tracking use, 245
- usage time, 244
- Wi-Fi and, 247

locking/unlocking iPhone 3G, 7–9

M

Mac

- MobileMe account setup, 216–217
- MobileMe synchronization setup, 217

.Mac, MobileMe and, 212

Mail, Contacts, Calendars screen, 78

Mail application

- adding accounts manually, 76–78
- automatically check for new messages, 85–86
- default account, 79
- deleting accounts, 81
- disabling accounts temporarily, 80
- displaying more messages, 86–87
- font size minimum for messages, 90–91
- identifying messages sent to you, 87–88
- IMAP accounts, 77
- ISPs (Internet service providers), 83
- links to Web pages, 89–90
- messages, leaving on server, 81–83
- MobileMe account setup, 217
- multiple accounts, 81–83
- opening, 79
- outgoing e-mail problems, 83
- outgoing mail authentication, 84–85
- phone calls from e-mail messages, 88–89
- POP accounts, 77

Mail application (*continued*)

- server port, 83
- signature in messages, 91–92
- SMTP (Simple Mail Transport Protocol), 83
- SMTP authentication, 84
- switching accounts, 79–80

Mail settings screen, 78

Maps application

- bookmarking locations, 200–201
- directions, 202–204
- location when exact address isn't known, 201–202
- searching locations, 199

Maps icon, 198

menu bar, iPod, 132–134

Microsoft Exchange

- address book, syncing, 93
- calendar, syncing, 93
- e-mail, 77
- e-mail, syncing, 93
- meeting requests, 185–186

MobileMe

- account setup, 214–215
- account setup on Windows PC, 218
- device support, 213–214
- email, 77
- gallery, 222–226
- iPhone support, 213
- Mac and, 213
- Mac account setup, 216–217
- membership fees, 212
- multiple computers and, 107
- Outlook setup, 219–222
- password, 215
- synchronization setup, 215–216
- synchronization setup on Mac, 217
- Windows Vista and, 214
- Windows XP and, 213

movies

- playing, 145–147
- syncing, 118–119

multiple calls, 28–31

music

- answering incoming calls during play, 139
- Cover Flow mode, 138
- syncing, 111–115, 250

music videos, syncing, 111–115

N

Network screen, data roaming, 48

networks

- 3G cellular network, 52
- EDGE, 53
- Wi-Fi, 52

New Contact screen, 164

New Note screen, 207

notes, 174–175, 206–207

Notes application, 206–207

Notes icon, 207

O

On-The-Go playlist, 142–143

Outlook

- deleting messages from server, 82
- MobileMe setup, 219–222

P

panning photos, 150–151

passcode

- changing, 8
- Emergency Call button, 8
- off, 8
- requiring, 8
- setup, 7–8
- SMS text message preview, 9
- temporary bypass, 8

passwords, MobileMe, 215

Phone application

- contacts and, 34–36
- Home button and, 17

phone calls

- conference calls, 28–31
- from e-mail messages, 88–89
- Favorites list, 24
- forwarding, 27–28
- ignoring, 27
- incoming, silencing, 26
- multiple, 28–31
- Recent Calls list, 25
- text messages, 24
- using applications during, 32
- Visual Voicemail, 24

phone numbers

- assigning to contacts, 165–167
- converting to contact, 34–35
- dialing from Web pages, 70–71

Phone screen, 25, 27, 28

photographs

- camera images, 15–16
- computer, syncing to iPhone 3G, 121–123
- contacts, 151–153
- deleting, 158
- iPhone 3G, 123–129
- MobileMe gallery, sending to, 223–225
- panning, 150–151
- receiving on iPhone 3G, 156
- rotating, 150–151
- scrolling, 150–151
- sending to another's MobileMe gallery, 225
- sending to Flickr account, 156
- sending to mobile phone, 154–155
- sending via e-mail, 153–154
- slide show, 156–157
- slide show background music, 157–158
- as wallpaper, 14–15
- zooming, 150–151

Photos application, sending photographs to
MobileMe gallery, 224

Picture Name and Destination dialog box, 125

playlists, iPod

- browse button, 132
- creating, 135–136, 142–143
- On-The-Go, 142–143
- rating songs, 136–137
- syncing and, 112

plug-ins, security, 71

podcasts, syncing, 115–117

pop-up, blocking, 72

power cycle, 242

power switches, troubleshooting, 242

predefined wallpaper, 14

punctuation in typing, Auto-

- Capitalization and, 18

purchasing applications from App Store

- to computer, 232
- to iPhone 3G, 236–237

R

radio buttons, 60

Rating field, 135

rating songs, 136–137

rebooting iPhone 3G hardware, 240

Recent Calls list, phone calls from, 25

recharging iPhone 3G, 240

reminders in calendar, 184

Remove from server screen, 82

repairing iPhone 3G, 247

Repeat Event screen, 180

repeating events, 180–181

replacing batteries in connected devices, 242

Reset application, 19–20

Reset screen, 20

resetting

- default settings, 242
- iPhone 3G, 19–20
- settings, 241

restarting iPhone 3G, 240

- restoring
 - content and settings, 241
 - data, 243–244
- ringer, silencing, 11
- Ring/Silent switch, 11
- ringtones
 - assigning to contact, 36
 - custom, 139–141
- rotating photos, 150–151
- RSS feeds, viewing, 69–70

S

- screens
 - Add Account, 78
 - Add Bookmark, 62
 - Add Stock, 208
 - Advanced, 82
 - All Contacts, 164
 - battery life and, 245
 - brightness, 12–13
 - Call Options, 29
 - Call Waiting, 27
 - dimming, 245
 - Directions, 202
 - Edit Address, 169
 - Edit Email, 167
 - Edit Phone, 166
 - Edit URL, 168
 - Event Alert, 183
 - Exchange ActiveSync, 93
 - Fetch New Data, 86, 215–216
 - Forwarding To, 28
 - General, 19
 - Label, 171
 - Mail, Contacts, Calendars screen, 78
 - Mail settings, 78
 - Network, 48
 - New Contact, 164
 - New Note, 207
 - Phone, 27, 28
 - Remove from server, 82
 - Repeat Event, 180
 - Reset, 20
 - Security, 57
 - Show My Caller ID, 25
 - Signature, 92
 - Sounds, 11
 - Timer, 196
 - Usage, 245
 - Wallpaper, 14–15
 - Wi-Fi Networks, 55
- scrolling photos, 150–151
- search engines, default, 68–69
- security
 - cookies, 72
 - JavaScript, 71
 - plug-ins, 71
 - pop-ups, 72
 - Web browser, 71–73
- Security screen, 57
- Send to Album dialog box, 225
- Server Type dialog box, 219
- settings
 - backups, 243–244
 - restoring, 243–244
- Show My Caller ID screen, 25
- Show Traffic icon, 204
- shutting down stuck applications, 240
- signature in e-mail messages, 91–92
- Signature screen, 92
- silencing
 - incoming calls, 26
 - ringer, 11
- silent mode, 11
- SIM card recognition, troubleshooting, 251
- Sleep mode, battery and, 246
- Sleep/Wake button, 9
- slide show, 156–158
- Smart Playlist dialog box, 136
- SMS text messages, preview, 9

- SMTP (Simple Mail Transport Protocol), 83
 - SMTP authentication for e-mail, 84
 - software, updates, 241–243
 - Sound Check, 144
 - sounds
 - silencing ringer, 11
 - silent mode, 11
 - turning on/off, 10–12
 - Sounds screen, 11
 - spacebar, 18
 - spam e-mail, 87–88
 - speakers, external, 135
 - standby mode
 - Auto-Lock, 9
 - Sleep/Wake button, 9
 - Stocks application, 208–209
 - Stocks icon, 208
 - stopwatch, 195
 - switches, Ring/Silent, 11
 - Sync Alert dialog box, 109
 - syncing iPhone 3G
 - audiobooks, 117–118
 - automatically, 96–97
 - bookmarks, 105–106
 - bypassing automatic sync, 97–98
 - calendar, 103–104
 - computer photographs, 121–123
 - conflicts, 108
 - contacts, 101–102
 - e-mail, 104–105
 - Exchange address book, 93
 - Exchange calendar, 93
 - Exchange e-mail, 93
 - free space unavailable, 100
 - iPhone 3G-to-computer changes, 108–110
 - iTunes, 250
 - manually, 100
 - MobileMe Mac setup, 217
 - MobileMe setup, 215–216
 - movies, 118–119
 - moving applications to iPhone 3G, 233–234
 - multiple computers, 107–108, 129
 - music, 111–115, 251
 - music videos, 111–115
 - naming, 99
 - playlists, 112
 - podcasts, 115–117
 - replacing iPhone 3G's information, 110–111
 - ringtones, 141
 - troubleshooting, 98–99
 - TV shows, 119–121
 - video, 111–115, 251
 - Syncing tab, 98
- T**
- temperature extremes, battery and, 246
 - text messages
 - phone calls from, 24
 - preview, 9
 - Sleep/Wake button, 9
 - time, World Clock, 190
 - timer, countdown timer, 196–197
 - Timer icon, 196
 - Timer screen, 196
 - touchscreen
 - double-tap, 58
 - keyboard size, 60
 - pan-and-zoom, 58
 - portrait view, 59
 - tap and hold, 59
 - tap status bar, 58
 - two-fingered frame scrolling, 59
 - Web sites, 58–60
 - zooming, 58
 - tracking battery use, 245
 - Tracking button, 198
 - traffic information, live, 204–205
 - troubleshooting
 - automatic sync, 98–99
 - battery charging, 247–248

troubleshooting (*continued*)

- connections, 242
- devices, 241–242
- general techniques, 240–244
- iTunes recognizing iPhone 3G, 250
- power switches, 242
- SIM card recognition, 251
- syncing music, 250
- syncing video, 250
- Wi-Fi-network access, 248–250

turn off/on (power cycle), 242

TV shows

- playing, 145–147
- playing iPhone 3G shows on TV, 148–149
- syncing, 119–121

U

unused icons, 5

updates

- applications, checking for, 241
- software, 241–243

upgrading firmware, 242

Usage screen, 245

usage time on battery, 244

USB cable, connecting iPhone 3G to computer, 96

V

vibrate, 11

video

- playing, 145–147
- playing audio, 147–148
- playing on TV, 148–149
- settings, 149
- syncing, 111–115, 250
- YouTube, 158–161

Visual Voicemail, phone calls from, 24

voicemail

- Keypad screen, 37
- message access, 40–41
- sending calls directly to, 26

setup, 38–40

Visual Voicemail, 38

volume, 144

W

wallpaper

- photographing with iPhone 3G camera, 15–16
- photos as, 14–15
- predefined, 14

Wallpaper screen, 14–15

Weather application, add city, 205–206

Weather icon, 205

Web addresses

- assigning to contacts, 168–169
- autocomplete, 60

Web browser, security options, 71–73

Web Clips, Home screen, 5–6

Web pages

- dialing phone numbers, 70–71
- links to from e-mail messages, 89–90
- multiple, 67–68

Web sites

- bookmarks, 62–66
- filling in forms, 60–61
- frames, 59
- history, 65–66
- touchscreen and, 58–60

Wi-Fi, 52

- antenna, turning off, 57
- battery and, 247
- commercial operation, 54
- connecting initially, 53–54
- connecting to network, 53–57
- hidden networks, 56–57
- hotspots, 52
- known networks, 55
- network connection, 54
- network names, 54
- network password protection, 54

- prompts, stopping, 55
- signal strength, 54
- troubleshooting network access, 248–250
- Wi-Fi Network dialog box, 53–54
- Wi-Fi Networks screen, 55
- Windows Vista, MobileMe and, 214
- Windows XP, MobileMe and, 214
- Works with iPhone logo, 135
- World Clock, 190

Y–Z

- Yahoo! Mail, email, 77
- YouTube video
 - finding, 159–160
 - menu bar, 161
 - saving as favorite, 160
 - sending links via e-mail, 160–161
- zooming photos, 150–151