
Index

A

- absolute paths 82
- Access
 - quitting 27
 - starting 6, 10
 - viewing data access pages
 - in 80
- activating windows from
 - Window menu 96
- Align command 71, 73
- Align/Left command 109
- Align/To Grid command 77
- aligning
 - control/label text 71, 73
 - controls 71, 73, 164
 - labels 164
 - lines, in reports 109
 - report controls 108
- Allow Zero Length property 52
- analyzing data with Excel 199
- AND operator 98
- append queries 185
 - make-table queries vs. 182
 - moving records with 184
- AutoCorrect 134
 - turning off 134
 - using 134
- AutoForm wizard 66
- AutoFormat button 108
- AutoForms 66, 68
 - types 67
- automatically saving 25
- AutoNumber data type 43, 48
- AutoReports, creating 101, 102

B

- Back button (task pane title bar) 9
- backing up 142
- Best Fit button 44
- Bold button 74, 109
- Border Style property 110
- bound controls, vs. unbound 157
- Build button 58, 139, 140, 164
- building expressions 164
- Byte number format 48

C

- calculated controls 163
 - adding to reports 164
- calculated queries 161
- calculation options in Total row 167
- calculations
 - building in controls 164
 - dates in 162
- Caption property 50, 164
- captions 50
- cascading updates/deletions 126
- cells, formatting 47
- centering report text 108
- Change To/List Box command 74
- Change To/Text Box command (shortcut menu) 148
- charts in forms 169
- Check Box button 163
- check boxes, adding to forms 163
- Clear Grid command 96
- clearing QBE grid 96
- Close button 27, 62
- closing databases 24
- color
 - in forms 74
 - of lines 110
- Column Width command 44, 45
- columnar tables, creating 66
- columns 4
 - in QBE grid, sizing 180
 - selecting 15
 - unfreezing 15
- combo boxes 36, 74
 - changing to list boxes 147
- Command Button button 154
- Command Button Wizard 154
- command buttons 154
 - actions for 154
 - identifying 155
- commands 7
 - menu 7
- Compact and Repair utility 205
 - automatically running 205
- compacting and repairing
 - databases 205
- comparison operators 97
- compartmentalizing information 120
- components of databases 4
 - desktop shortcuts for 176
- Control Source property 164
- controls 70, 72, 106
 - adding 75
 - adding to forms 154
 - aligning 71, 73, 164
 - aligning text in 71, 73
 - bound vs. unbound 157
 - building calculations in 164
 - calculated
 - adding to forms 163
 - adding to reports 164
 - date 157
 - deleting 75, 106
 - enabling/disabling 148
 - format, changing 74, 147
 - formatting 74
 - handles 72
 - input order, setting 77
 - moving 72, 106
 - together with labels 72
 - report
 - aligning 108
 - deleting 106
 - right-aligning 164
 - selecting 72
 - multiple 72, 74, 108, 148
 - sizing 73, 77
 - to fit contents 164
 - text box 157
 - unbound 157, 164
 - adding to forms 163
 - undoing deletion 76
- ControlTips 156
- Copy button 41, 123, 184
- copying
 - field values 41
 - fields, to new table 123
 - tables 184

- correcting mistakes 41
- Count function in Total row 167
- counting values 167
- Criteria row 94
- criteria, specifying in queries 94
- Crosstab queries 186
- Currency data types 48
- Currency format 166
- currency, formatting values as 166, 182
- current date, as field value 138
- custom
 - number formats 53
 - text formats 54
- customizing
 - forms 70
 - mailing labels 113
 - reports 106
 - switchboards 176
 - windows 46
- D**
- data
 - accuracy, ensuring 140
 - entry in forms, setting up 153
 - exporting, as HTML 200
 - linking to in different databases 203
 - protecting 142
 - in multi-table forms 147
 - specifying kind of 56
 - structuring, tagging with XML 201
- data access pages 79
 - converting tables into 79
 - creating, from scratch 79
 - filtering in 84
 - navigation buttons, removing 82
 - protecting fields on 81
 - sorting in 84
 - viewing
 - in Access 80
 - in Internet Explorer 83
- Data Entry command 42
- Data Entry property 148, 153
- data types
 - AutoNumber 43, 48
 - Currency 48
 - Date/Time 48
 - displaying list of 48
 - Field Size property 50
 - Hyperlink 48
 - Memo 48
 - Number 48
 - OLE object 48
 - ReplicationID 48
 - Yes/No 48, 158
- database design 118
 - compartmentalizing information 120
 - determinants 120
 - efficiency vs. expediency 122
 - normalization 120
 - referential integrity 126
 - relationships 124
 - rules for 119
- Database Splitter Wizard 194
- database templates 30
- Database toolbar 8
- Database Utilities, Switchboard Manager command 177
- database window 11, 31, 187
- Database Window button 96, 187
- Database Wizard, modifying buttons with 178
- databases 4, 10
 - closing 24
 - compact and repairing 205
 - components 4
 - desktop shortcuts for 176
 - creating 30
 - database window 11
 - errors, reducing 138
 - flat vs. relational 118
 - importing from 202
 - linking to data in different 203
 - opening 10
 - exclusively 189, 190
 - passwords 189
 - deleting 190
 - preventive maintenance 205
 - replication 189
 - restoring unsecured 196
 - sample, opening 10
 - secured, opening 193
 - securing when accessed by multiple users 189
 - splitting 194
 - switchboards 174
 - tables 4
- Datasheet command 47
- Datasheet view 39
- datasheets, query 89, 91
 - blocking entries in 91
 - editing 96
 - including/excluding fields 93, 94
 - printing 92
 - updating tables with 96
- date controls 157
- Date() function 139, 141, 157, 162
- Date/Time data types 48
- dates
 - adding to forms 157
 - in calculations 162
 - current, using as field value 138
 - formatting 157
 - in reports 103
 - values as 162
- decimal number format 48
- Default Value property 51
- default values 51
 - formulas as 138
- Default View property 150
- Delete Record button 43
- Delete row 186
- deleting
 - AutoNumber fields 43
 - controls 75, 106
 - undoing 76
 - database passwords 190
 - fields 120
 - from queries 93
 - labels 106
 - lines in reports 109

- navigation buttons, from data
 - access pages 82
 - queries 186
 - records 43
 - with queries 186
 - relationships 128
 - report controls 106
 - subdatasheets 137
 - deletions, cascading 126
 - description of field, entering 48
 - Design view 48
 - creating data access pages in 79
 - creating tables in 35
 - rearranging fields in 133
 - design window 35
 - designing databases 118
 - desktop shortcuts 6
 - for switchboards 176
 - Detail section 70, 106
 - Details button 19
 - determinants 120
 - as primary keys 120, 128
 - dialog boxes
 - displaying instructions in 159
 - moving 88
 - disabling
 - controls 148
 - form fields 147
 - docking
 - task panes 9
 - toolbars 9, 110
 - dotted lines 110
 - Double number format 48
 - drawing lines 110
 - duplicating fields 41
- E**
- Edit Relationship command 128
 - Edit Relationship command (shortcut menu) 188
 - editing
 - fields 41
 - query datasheets 96
 - records 41
 - relationships 128, 188
 - switchboards 177
 - undoing 42
 - Enabled property 148
 - Enforce Referential Integrity
 - option 126, 130, 188
 - entering records in tables 39
 - entries
 - requiring 51
 - undoing 128
 - equations 139
 - Error Checking feature 106
 - errors, database 138
 - Excel
 - analyzing data with 199
 - exporting to 199
 - importing from 203
 - exclusive use of databases 189, 190
 - Exit command 63
 - exporting
 - data, as HTML 200
 - to Excel 199
 - Expression Builder 139, 140, 164
 - building formulas in 140
 - expressions
 - building 164
 - grouping query results with 168
 - Extensible Markup Language (XML)
 - structuring, tagging data with 201
 - transforms and 201
- F**
- Field List button 75
 - Field List pane 81
 - field names
 - and spaces 50
 - replacing with caption 50
 - field properties
 - Caption 50
 - Default Value 51
 - Field Size 50
 - Format 52, 54
 - Indexed 52
 - Input Mask 56
 - Required Entry 51
 - Validation Rule 52
 - Field row 92
 - Field Size property 50
 - field values 12, 51
 - copying/pasting 41
 - default 51
 - finding 88
 - partial 88
 - looking up 36
 - replacing 41, 42
 - restoring original 41, 42
 - fields 4, 12
 - adding all to QBE grid 94
 - adding to tables 35
 - changing width of multiple 45
 - copying to new tables 123
 - deleting 120
 - from queries 93
 - description, entering 48
 - duplicating 41
 - editing 41
 - font, changing 46
 - foreign keys 121
 - freezing 15
 - hiding 15
 - in forms
 - disabling 147
 - displaying list of 75
 - in query datasheets 92
 - including/excluding from query datasheets 94, 180
 - indexing 52
 - master, linking 136
 - moving 15
 - in Design view 133
 - names 12
 - navigating in 14, 15
 - organizing 133
 - partially dependent 121
 - pasting 123
 - primary keys 34, 120, 129
 - protecting, on data access pages 81
 - rearranging 133
 - in Design view 133
 - sample, adding to tables 33

- fields (*continued*)
 - selecting
 - entire 14, 15
 - for queries 93, 94
 - multiple 45, 120
 - with queries 90
 - separating information in 120
 - size 50
 - sizing 44
 - skipping in forms 78
 - sorting multiple 16
 - values 41
 - current date as 138
- file formats 31
- files, storing, outside My Documents 31
- Filter By Form button 89
- Filter By Selection button 89
- Filter by Selection command 89
- filtering
 - by selection 89
 - criteria 89
 - in data access pages 84
- filters 88, 89
- Find button 88
 - adding to form 154
- Find Duplicates Query Wizard 90
- Find Unmatched Query Wizard 90
- finding
 - field values, partial 88
 - records 88, 158
 - with wildcards 94
- Finish button 69
- First Record button 14, 15
- flat databases 118
- flat forms 146
- floating toolbars 8
- font
 - changing 46
 - Font/Fore Color button 74
 - formatting, in forms 77
- Font command 46
- Font Name property 77
- Font Size property 77
- Font Weight property 77
- foreign keys 121
- Form Footer 72
- Form Header 70
- Form Header/Footer section (forms) 70
- Form Wizard 146
- Format property 52, 54, 157, 166
 - Currency, setting value as 182
- formatting
 - controls 147
 - controls/labels 74
 - dates 157
 - font, in forms 77
 - labels 147
 - lines in reports 111
 - reports 109
 - with AutoFormat 108
 - tables 44
 - values, as currency 166
- Formatting toolbar 74
- forms 10, 66
 - AutoForms 66
 - calculated controls, adding 163
 - charts in 169
 - check boxes, adding 163
 - color in 74
 - columnar, creating 68
 - command buttons, adding 154
 - controls 72
 - adding 154
 - enabling/disabling 148
 - ControlTips, adding 156
 - creating 68
 - based on parameter query 160
 - with AutoForm 66
 - with Form Wizard 146
 - customizing 70
 - data entry in, allowing 147
 - date controls, adding 157
 - default view, setting 150
 - fields in, disabling 147
 - fields in, displaying list of 75
 - Find button, adding 154
 - flat 146
 - font formatting 77
 - form selector 148
 - formatting controls/labels 74
 - input order, setting 77
 - labels 70, 76
 - moving controls/labels 72
 - multi-table 146
 - creating 146
 - protecting data in 147
 - objects, selecting with Object box 152
 - opening 17
 - option buttons, adding 163
 - queries and 158, 160
 - saving 166
 - selecting entire 148
 - setting up for data entry only 148, 153
 - sizing
 - active area 72
 - areas 76
 - controls/labels 73
 - skipping fields in 78
 - startup 11
 - setting 177
 - subforms, adding 150, 151
 - switchboards 11
 - tab order, setting 77
 - table relationships in 146
 - text box controls, adding 157
 - titles, adding 76
 - unbound controls, adding 163
 - windows 18
- Forms command 66
- formulas
 - as default values 138
 - building, in Expression Builder 140
 - in queries 161, 180
- Forward button (task pane title bar) 9
- Freeze Columns command 15
- freezing fields 15

- functions
 - Count 167
 - Date 157
 - Date() 139, 141, 162
 - Group By 167
 - help with 141
 - Time() 141
- G**
- Grid command 77
- gridlines
 - aligning controls to 71, 73
 - turning on/off 47, 77
- Group By function in Total row 167
- grouping
 - in reports 103
 - changing 104
- groups 191, 194, 197
 - adding users to 195
 - permissions 197
- H**
- handles 72
- help 25, 26
- Help button 26
- Hide Columns command 15
- hiding fields 15
- HTML, exporting data as 200
- Hyperlink data type 48
- I**
- IME Mode property 52
- IME Sentence Mode property 52
- importing
 - from Access database 202
 - from Excel 203
 - options for 202
- Indexed property 52
- indexing fields 52
- information, sharing 199
- Input Mask List 58
- Input Mask property 56
- Input Mask wizard 57
- input masks 56
 - testing 60
 - updating 59
- input order, setting in forms 77
- inserting
 - records 42
 - subdatasheet 136
- Integer number format 48
- Internet Explorer
 - viewing data access pages in 83
- Italic button 77
- J**
- Join Type button 126
- junction tables 128
- K**
- key violations 187
- L**
- Label button 76
- Label Wizard 111, 112
- labels 72
 - adding to forms 76
 - aligning 164
 - aligning text in 71, 73
 - basing on queries 112
 - deleting 106
 - format, changing 147
 - formatting 74
 - in forms 70
 - mailing labels 111
 - customizing 113
 - types of 113
 - moving 72
 - together with controls 72
 - printing 114
 - selecting 72
 - multiple 74, 108, 148
 - sizing 73, 77
 - to fit contents 164
- Landscape orientation 62
- Last Record button 14, 15
- layout, page, adjusting 62
- Like operator 95
- Line button 110
- Line/Border Color button 74, 110
- Line/Border Width button 110
- lines
 - dotted 110
 - drawing 110
 - in reports 109, 111
 - adding 110
 - aligning 109
- linking
 - in Query window 161
 - master fields 136
 - switchboards 177, 178
 - tables
 - with foreign keys 121
 - with Lookup Wizard 130
 - with Many-to-Many relationships 128
 - with One-to-Many relationships 124
 - to data in different databases 203
- list boxes, adding values to 74
- locking records 142
- logical operators 97
- Long Integer number format 48
- Lookup Wizard 36, 48
 - creating relationships with 130
 - linking tables with 130
- M**
- macro security 11
- mailing labels 111
 - types of 113
- maintenance, database, preventive 205
- make-table queries
 - append queries vs. 182
 - rerunning 182
- Many-to-Many relationships 124, 128
 - linking tables with 124
- margins, setting 62
- master fields, linking 136
- Maximize button 70
- maximizing windows 70
- Memo data type 48
- menu bar 7
- menu commands 7

- menus
 - deactivating 7
 - personalized 7
 - shortcut 8
- Microsoft Access 10
- Microsoft Office Worldwide
 - Online web site 26
- Microsoft Office XP x
- mistakes, correcting 41
- modifying switchboards, buttons 178
- move handles 8
- moving
 - among records 14, 15
 - around tables 14, 15
 - controls 72
 - controls/labels 106
 - together 72
 - dialog boxes 88
 - fields 15
 - in Design view 133
 - labels 72
 - records
 - with append queries 184
 - with queries 183
 - tables, in Relationships
 - window 129
 - to new record 41, 67
 - to specific record 14
 - toolbars 8
- multi-table
 - forms 146
 - creating 146
 - queries 161
 - reports 149
- multiple fields, selecting 45
- multiple users, securing
 - databases accessed
 - by 189
- N**
- Name property 164
- names, field 12
 - and spaces 50
 - replacing with caption 50
 - substituting text for 50
- navigating 14, 15
- navigation buttons, removing
 - from data access pages 82
- New button 30
- New command 9
- New File task pane 9
- New Object button 90, 128
- New Object command 158
- New Record button 14, 15, 41, 67
- Next button 18
- Next Page button 61, 102
- Next Record button 14, 15
- normalization 120
- NOT operator 100
- Null 53
- NULL operator 100
- Number data type 48
- number format
 - Byte 48
 - Double 48
 - Integer 48
 - Long Integer 48
 - Single 48
- numbers, custom formats 53
- O**
- Object box 152, 156
- Objects bar 11
- objects, form, selecting 152
- Office Assistant 25
- Office Clipboard 41
- OfficeLinks button 199
- OLE Object data type 48
- One-to-Many relationships 124
- One-to-One relationships 124
- Open Button (Access database window) 12
- opening
 - databases 10
 - databases, exclusively 189, 190
 - forms 17
 - queries 19, 92
 - reports 23
 - sample databases 10
 - secured databases 193
 - switchboards 178
 - tables 12
- operators
 - AND 98
 - comparison 97
 - Like 95
 - logical 97
 - NOT 100
 - NULL 100
 - OR 99
- option buttons 163
- Option Group button 163
- Option Group Wizard 163
- Options command 46, 142
- OR operator 99
- or row 99
- organizing fields 133
- orientation (Portrait vs. Landscape) 62
- Other Task Panes button (task pane title bar) 9
- P**
- page
 - indicator 61
 - layout, adjusting 62
- Page Header/Footer sections 72
- Page Setup command 62
- parameter queries 158
 - basing forms on 160
- parameters 158
- partially dependent fields 121
- passwords
 - changing 195
 - database 189
 - deleting 190
 - rules for creating 190
- Paste button 41, 123, 184
- pasting
 - field values 41
 - fields 123
- permissions 191, 197
 - group, vs. user 197
- personal IDs 195
- personalized menus 7
- pivot tables 186
- PivotTable Wizard 186
- placeholders 56
- preventive maintenance 205
- previewing reports 108

Previous Record button 14, 15
Primary Key button 123, 128
primary keys 34
 determinants as 120, 128
 setting 34
 three fields as 128
 two fields as 120
primary tables 136
Print button 62, 92, 105
Print command 62, 105, 114
Print Preview 61, 101, 105
 zooming in 101
Print Preview button 61, 108
printing
 labels 114
 Landscape 62
 query datasheets 92
 reports 102, 105
 single page 114
 tables 61
properties
 Allow Zero Length 52
 Border Style 110
 Caption 50
 Data Entry 153
 Default Value 51
 Field Size 50
 Format 52, 54
 Indexed 52
 Input Mask 56
 Required Entry 51
 Text Align 108
 updating 59
 Validation Rule 52
 Validation Text 52
Properties button 78, 110
Properties command (shortcut menu) 78, 108, 148
Property Update Options button 59
protecting
 data 142
 in multi-table forms 147
 databases, with passwords 189
 fields on data access pages 81
publishing data with Word 199

Q

QBE grid 92
 adding fields 92
 clearing 96
 including/excluding fields 92
 or row 99
 Show row 93
 sizing columns in 180
 turning off Table row 93
 Update To Row 183
queries 4, 19, 86
 adding all fields 94
 adding tables to 92
 append 185
 moving records with 184
 based on multiple tables 161
 basing forms on 160
 basing labels on 112
 calculated, creating 161
 changing type of 180
 converting results to tables 180
 creating 90, 92, 158
 creating tables with 180
 crosstab 186
 datasheets 89, 91
 blocking entries in 91
 editing 96
 including/excluding fields in 92
 printing 92
 updating tables with 96
 defining relationships in 126
 deleting 186
 deleting fields from 93
 deleting records with 186
 design window 92
 forms and 158
 formulas in 161, 180
 grouping results, with expressions 168
 including/excluding fields 180
 make-table, rerunning 182
 moving records with 183
 opening 19, 92

operators 98
parameter 158
 basing forms on 160
relationships, creating in
 Design window 161
running 21, 93, 94
saving 94, 98
 with new name 100, 180
select 89
selecting
 fields with 90
 records 97
 records with 92
sorting with 96
specifying criteria in 94
SQL 21
tables, adding to 158
Total row 167
updating 182
updating records with 182
wildcards and 94
windows 21
Queries command 19
query
 design 21
 view 21
query by example grid 92
query designer 21
Query Type button 181, 182, 185, 186
quitting Access 27

R

rearranging fields 133
record selector 40, 43
records 4, 12
 adding 42
 creating 39
 deleting 43
 with queries 186
 editing 41
 entering 67, 79
 in multiple tables 149
 in tables 39
 finding 88, 158
 with wildcards 94

- records (*continued*)
 - grouping in reports 103
 - indicator 14, 15
 - inserting 42
 - locking 142
 - moving among 14, 15
 - moving to specific 14
 - moving
 - with append queries 184
 - with queries 183
 - multiple, working with 179
 - new, moving to 41
 - saving 40
 - automatically 142
 - selecting 43
 - entire 14, 15
 - selecting, with queries 92, 97
 - selector 40
 - sorting 16
 - in reports 104
 - with queries 96
 - updating with queries 182
 - redundancy 119
 - referential integrity 124, 126, 130, 188
 - testing 126
 - related tables 136
 - relational databases 118
 - relationships
 - between tables, displaying 187
 - creating 124, 129
 - with Lookup Wizard 130
 - in Query window 161
 - defining, in queries 126
 - deleting 128
 - editing 128, 188
 - in forms 146
 - Many-to-Many 124
 - creating 128
 - One-to-Many 124
 - creating 124
 - One-to-One 124
 - types of 124
 - Relationships button 124, 129, 133, 187
 - Relationships window
 - adding tables to 129, 133
 - moving tables in 129
 - sizing table boxes in 133
 - Remove Filter button 89
 - Remove Filter/Sort command 43
 - repairing databases 205
 - replacing field values 42
 - replication 189
 - ReplicationID data type 48
 - Report Header/Footer sections 106
 - Report Wizard 102
 - reports 10, 86, 101
 - adding calculated controls to 164
 - AutoFormats 108
 - centering text 108
 - controls 106
 - aligning 108
 - deleting 106
 - creating, with Report Wizard 102
 - customizing 106
 - deleting controls/labels 106
 - design, modifying 106
 - formatting 109
 - grouping records in 103, 104
 - lines
 - adding 110
 - aligning 109
 - deleting 109
 - formatting 111
 - multi-table 149
 - opening 23
 - previewing 108
 - printing 102, 105
 - saving 108
 - sections, sizing 109
 - sorting records in 104
- Reports command 23, 102
- Required Entry property 51
- restoring
 - original field values 42
 - row height 45
 - unsecured databases 196
- restricting values to range 140
- restructuring tables 49
- return buttons 179
- right-aligning controls 164
- Row Height command 45
- rows 4
 - height
 - changing 44, 45
 - restoring original 45
 - sizing 44
- Run button 22, 93, 94, 162
- running queries 21, 93, 94
- S**
- sandbox mode 11
 - Save As/Export command 100
 - saving
 - automatically 25
 - forms 166
 - queries 94, 98
 - with new names 100, 180
 - records 40
 - automatically 142
 - reports 108
 - tables 40
 - scrolling 12, 14, 15
 - second-level switchboards 177
 - sections, sizing in reports 109
 - security
 - for databases accessed by
 - multiple users 189
 - groups 191, 194, 197
 - IDs 195
 - opening secured databases 193
 - permissions 191, 197
 - restoring unsecured databases 196
 - user accounts 191, 195, 197
 - workgroups 191
 - security settings 11
 - Select All command 74
 - select queries 89
 - selecting
 - columns 15
 - controls 72
 - multiple 72, 74, 108, 148

- fields
 - entire 14, 15
 - multiple 45, 120
 - with queries 90
 - form objects 152
 - forms, entire 148
 - labels 72
 - multiple 108, 148
 - records 43
 - entire 14, 15
 - with queries 92, 97
 - separating information into fields 120
 - setting
 - margins 62
 - primary keys 34
 - sharing information 199
 - shortcut menus 8
 - shortcuts
 - desktop 6
 - for Access 6
 - for switchboards 176
 - Show row 92
 - Show Table button 129, 133, 161
 - Simple Query Wizard 91
 - Single number format 48
 - Size/To Grid command 77
 - sizing
 - active area of form 72
 - columns in QBE grid 180
 - controls/labels 73, 77
 - to fit contents 164
 - fields 44
 - form areas 76
 - multiple fields 45
 - report sections 109
 - rows 44
 - subforms 153
 - table boxes, in Relationships window 133
 - windows 44
 - skipping fields in forms 78
 - Snap To Grid command 77
 - Sort Ascending button 17
 - Sort Descending button 16
 - Sort row 96
 - sorting
 - in data access pages 84
 - multiple fields 16
 - records 16
 - in reports 104
 - restoring original order 17
 - with queries 96
 - Sorting And Grouping button 104
 - spaces in field names 50
 - specifying criteria 100
 - splash screens 11
 - splitting databases 194
 - SQL 21
 - SQL View command 21
 - starting Access 6, 10
 - startup forms 11
 - setting 177
 - structure of tables 48
 - sub-subdatasheets 136
 - subdatasheets 135
 - inserting 136
 - removing 137
 - Subform/Subreport button 149, 151
 - Subform/Subreport Wizard 151
 - subforms 149
 - adding to forms 150, 151
 - creating 149
 - sizing 153
 - Subreport Wizard 149
 - subreports 149
 - substituting text for field name 50
 - Switchboard Items table 178
 - Switchboard Manager 174, 177, 178
 - switchboards 11, 174
 - adding items to 178
 - as startup form 177
 - creating 174, 177
 - customizing 176
 - desktop shortcuts for 176
 - displaying 175
 - editing 177
 - linking 177
 - testing 178
 - modifying buttons on 178
 - opening 178
 - return buttons, adding 179
 - second-level, creating 177
- switching views 60, 93, 156, 157
- T**
- Tab Index property 78
 - tab order, setting 77
 - Tab Stop property 78
 - Table Names command 93
 - Table row 92, 93
 - Table Wizard 32
 - tables 4
 - adding fields to 35
 - adding sample fields to 33
 - adding
 - to queries 92, 158
 - to Relationships window 129, 133
 - changing appearance of 44
 - columnar, creating 66
 - converting query results to 180
 - converting to data access pages 79
 - copying 184
 - to create new tables 184
 - copying fields to 123
 - creating 32, 128
 - in Design view 35
 - by entering data 38
 - from existing 180
 - relationships between 124
 - with queries 180
 - with Table Wizard 30, 32
 - dragging to query window 161
 - entering records in 39
 - formatting 44
 - junction 128
 - linking
 - with foreign keys 121
 - with Lookup Wizard 130
 - with Many-to-Many relationships 128
 - with One-to-Many relationships 124

- tables (*continued*)
 - looking up values in 36
 - moving around 14, 15
 - moving in the Relationships window 129
 - navigating in 14, 15
 - opening 12
 - primary 136
 - primary keys 34
 - printing 61
 - related 136
 - relating, from Query window 161
 - relationships between, displaying 187
 - restructuring 49
 - sample 33
 - saving 40
 - updating from query datasheets 96
 - windows 12
 - sizing 44
- task panes 9
 - docking 9
 - moving 9
 - New File 9
- templates 30
- testing
 - input masks 60
 - referential integrity 126
 - switchboards 178
- text, custom format 54
- Text Align property 108, 164
- Text Box button 157, 164
- text box controls 157
- time, grouping by, in reports 103
- Time() function 141
- titles, adding to forms 76
- toolbars 8
 - Database 8
 - docking 9, 110
 - floating 8
 - Formatting 74
 - move handles 8
 - moving 8
 - Toolbox 70, 76, 110, 111, 151
 - turning off 70
- Toolbox button 110
- Toolbox toolbar 70, 76, 110, 111, 151
- Total row 167
 - calculation options in 167
- Totals button 167
- transforms, XML and 201
- turning off
 - AutoCorrect 134
 - toolbars 70
- Type a question for help box 25
- U**
- unbound controls 157, 164
 - adding to forms 163
 - vs. bound 157
- UNC (Universal Naming Convention) 82
- Undo button 128
- undoing 42
 - control deletion 76
 - entries 42, 128
- Unfreeze All Columns command 15
- unfreezing columns/fields 15
- Unhide Columns command 15
- unhiding fields 15
- unsafe expressions 11
- update anomalies 119
- Update To row 183
- updates, cascading 126
- updating
 - properties 59
 - queries 182
- user accounts 191, 195, 197
- User-Level Security Wizard 191
- users
 - adding to groups 195
 - multiple, securing databases accessed by 189
 - permissions 197
- V**
- Validation Rule property 52, 140
- validation rules 140
 - restricting to range 140
- Validation Text property 52, 141
- values
 - adding to list boxes 74
 - as dates 162
 - counting 167
 - field 41
 - formatting, as currency 166
 - property, changing 81
 - requiring 51
 - restricting to range 140
- View button 12, 39, 48, 93, 156, 157
- views
 - Datasheet 39
 - Design 48
 - setting default for forms 150
 - switching 60, 93, 156, 157
- Visual Basic for Applications 157
- W**
- web site, Office 26
- width
 - field, changing 44
 - of lines, adjusting 110
- wildcards 94, 95
- windows
 - activating from Window menu 96
 - customizing 46
 - database 11, 96
 - form 18
 - maximizing 70
 - query 21
 - query design 92
 - sizing 44
 - table 12
 - table design 35
- wizards 30, 32, 68
 - AutoForm 66
 - Command Button 154
 - Database
 - modifying switchboard buttons with 178
 - Database Splitter 194
 - Find Duplicates Query 90
 - Find Unmatched Query 90
 - Form 146

Input Mask 57
Label 111, 112
Lookup 36, 48, 130
 creating relationships with
 130
moving around in 32
Option Group 163
PivotTable 186
Report 102
Simple Query 91
Subform/Subreport 151
Subreport 149

Table 32
 User-Level Security 191
Word, publishing data with 199
workgroups
 creating secure 191
 information file 191

X

XML (Extensible Markup
 Language)
 structuring, tagging data with
 201
 transforms and 201

Y

Yes/No data type 48, 158

Z

zero-length strings 53
Zoom button 101
zooming 23
 in Print Preview 101