

Field Name	Data Type
AuthorID	Number
LastName	Text
FirstName	Text

Field Properties	
General	Lookup
Field Size	Long Integer
Format	General Number
Decimal Places	Auto
Input Mask	
Caption	Author ID
Default Value	
Validation Rule	
Validation Text	
Required	No
Indexed	No
Smart Tags	
Text Align	General

Field Name	Data Type
LastName	Text
FirstName	Text

Field Properties	
General	Lookup
Field Size	20
Format	
Input Mask	
Caption	Author's Last Name
Default Value	
Validation Rule	
Validation Text	
Required	No
Allow Zero Length	Yes
Indexed	No
Unicode Compression	Yes
IME Mode	No Control
IME Sentence Mode	None
Smart Tags	

Field Name	Data Type
FirstName	Text

Field Properties	
General	Lookup
Field Size	15
Format	
Input Mask	
Caption	Author's First Name
Default Value	
Validation Rule	
Validation Text	
Required	No
Allow Zero Length	Yes
Indexed	No
Unicode Compression	Yes
IME Mode	No Control
IME Sentence Mode	None
Smart Tags	

Field Name	Data Type	Description
AuthorID	Number	
LastName	Text	
FirstName	Text	

Field Properties	
General	Lookup
Field Size	Long Integer
Format	General Number
Decimal Places	Auto
Input Mask	
Caption	Author ID
Default Value	
Validation Rule	
Validation Text	
Required	No
Indexed	Yes (No Duplicates)
Smart Tags	
Text Align	General

A field name can be up to 64 characters long, including spaces. Press F1 for help on field names.

Microsoft Access - a02p1books_LastnameFirstname : Database (Access 2007)

Table Tools: Fields, Table

Filter: Ascending, Descending, Selection, Advanced, Remove Sort, Toggle Filter

Records: New, Save, Delete, More, Refresh All

Find: Find, Go To, Select

Text Formatting: Calibri, 11, Bold, Italic, Underline, Text Color, Background Color, Bullets, Numbering, Indentation, Paragraph Spacing, Font Color, Font Size, Font Style, Font Weight, Font Color, Font Size, Font Style, Font Weight

All Access Objects: Tables (Author, Publishers)

Table: Publishers

Publisher's ID	PubName	PubAddress	PubCity	PubState	PubZIP
BB	Bantam Books	1540 Broadway	New York	NY	10036
FS	Farrar, Straus and Giroux	12 Union Square West	New York	NY	10003
KN	Knopf	299 Park Avenue	New York	NY	10171
LB	Little, Brown and Company	1271 Avenue of the Americas	New York	NY	10020
PH	Prentice Hall	One Lake Street	Upper Saddle	NJ	7458
SS	Simon & Schuster	100 Front Street	Riverside	NJ	8075

Record: 1 of 6

Microsoft Access - a02p1books_LastnameFirstname : Database (Access 2007)

Table Tools: Fields, Table

Filter: Ascending, Descending, Selection, Advanced, Remove Sort, Toggle Filter

Records: New, Save, Delete, More, Refresh All

Find: Find, Go To, Select

Text Formatting: Calibri, 11, Bold, Italic, Underline, Text Color, Background Color, Bullets, Numbering, Indentation, Paragraph Spacing, Font Color, Font Size, Font Style, Font Weight

All Access Objects: Tables (Author, Books, Publishers)

Table: Books

ISBN	AuthorID	Title	Publisher ID	PubDate	Price	StockAmt
0-275-41189-7	13	Blackhills Farm	KN	2002	\$18.87	528
0-316-15391-5	15	Chasing the Dime	LB	2002	\$51.75	400
0-316-15405-9	15	City of Bones	LB	2002	\$20.76	394
0-316-15407-5	15	Darkness More than Midnight	LB	2001	\$20.76	432
0-394-49821-6	13	Interview with the Vampire	KN	1976	\$19.57	371
0-553-38398-0	16	True Blue	BB	2002	\$7.50	492
0-553-58102-3	16	Follow the Stars Home	BB	2000	\$6.99	496
0-679-45449-7	13	Blood and Gold	KN	2001	\$18.87	640
0-684-80408-5	11	Reaching for Glory	SS	2001	\$24.00	480
0-684-85351-5	14	Hearts in Atlantis	SS	1999	\$28.00	528
0-742095692-X	12	Personality Injuries	FS	1999	\$27.00	403
0-743-21137-5	14	From a Buick 8	SS	2002	\$16.80	368

Record: 1 of 12

PublisherID	Text
PublDate	Number
Price	Currency
StockAmt	Number

Field Properties

General	
Field Size	2
Format	
Input Mask	
Caption	Publisher ID
Default Value	
Validation Rule	
Validation Text	
Required	No
Allow Zero Length	Yes
Indexed	Yes (Duplicates OK)
Unicode Compression	No
IME Mode	No Control
IME Sentence Mode	None
Smart Tags	

Help.

ISBN	Text
AuthorID	Number
Title	Text
PublisherID	Text
PublDate	Number
Price	Currency
StockAmt	Number

Field Properties

General	
Field Size	13
Format	@
Input Mask	
Caption	
Default Value	
Validation Rule	
Validation Text	
Required	No
Allow Zero Length	Yes
Indexed	Yes (No Duplicates)
Unicode Compression	No
IME Mode	No Control
IME Sentence Mode	None
Smart Tags	

Help.

Price	Currency
StockAmt	Number

Field Properties

General	
Format	Currency
Decimal Places	Auto
Input Mask	
Caption	
Default Value	
Validation Rule	
Validation Text	
Required	No
Indexed	No
Smart Tags	
Text Align	General

Help.

AuthorID	Number
Title	Text
PublisherID	Text
PublDate	Number
Price	Currency
StockAmt	Number

Field Properties

General	
Field Size	Long Integer
Format	General Number
Decimal Places	Auto
Input Mask	
Caption	
Default Value	
Validation Rule	
Validation Text	
Required	No
Indexed	Yes (Duplicates OK)
Smart Tags	
Text Align	General

Help.

PublisherID	Text
PubName	Text
Pub Address	Text
PubCity	Text
PubState	Text
Pub ZIP	Number

Field Properties

General	
Field Size	2
Format	@
Input Mask	
Caption	Publisher's ID
Default Value	
Validation Rule	
Validation Text	
Required	No
Allow Zero Length	Yes
Indexed	Yes (No Duplicates)
Unicode Compression	No
IME Mode	No Control
IME Sentence Mode	None
Smart Tags	

PubName	Text
Pub Address	Text
PubCity	Text
PubState	Text
Pub ZIP	Number

Field Properties

General	
Field Size	50
Format	@
Input Mask	
Caption	
Default Value	
Validation Rule	
Validation Text	
Required	No
Allow Zero Length	Yes
Indexed	No
Unicode Compression	No
IME Mode	No Control
IME Sentence Mode	None
Smart Tags	

PubCity	Text
PubState	Text
Pub ZIP	Number

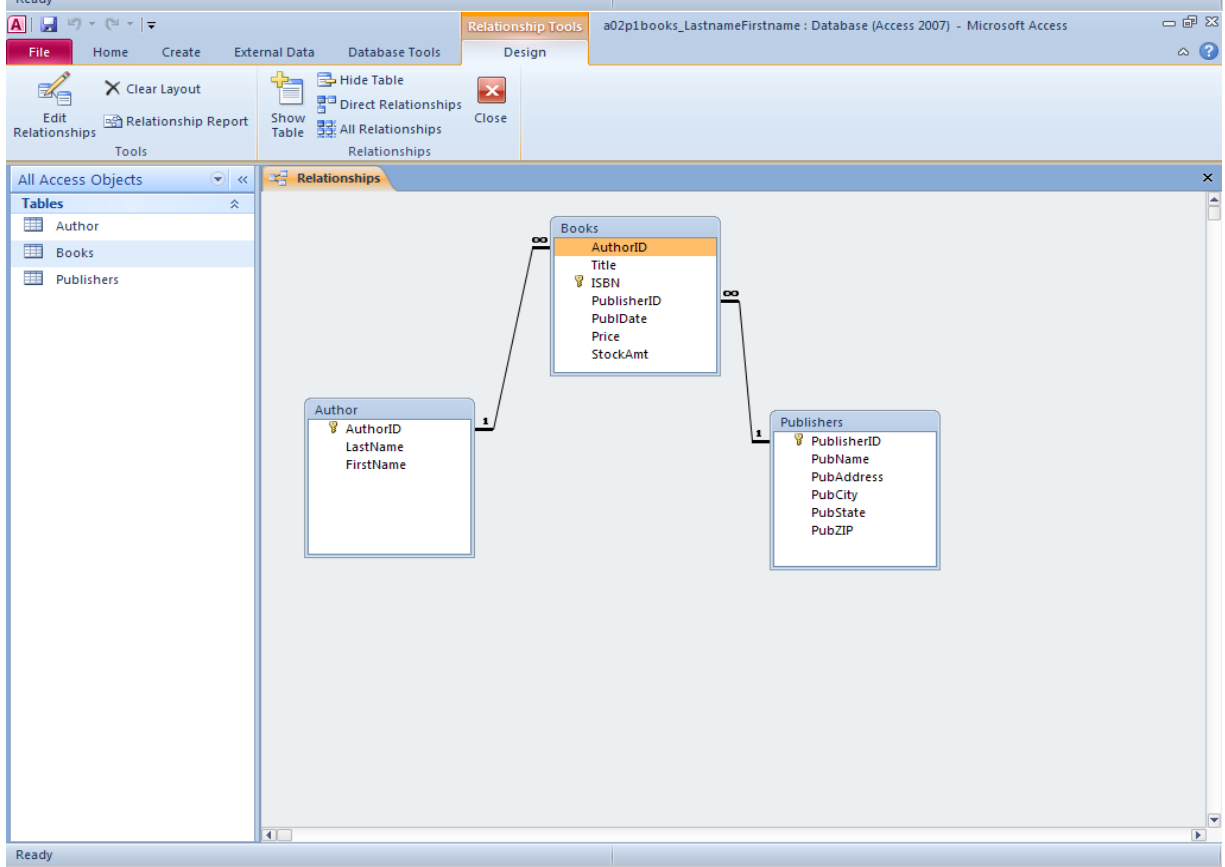
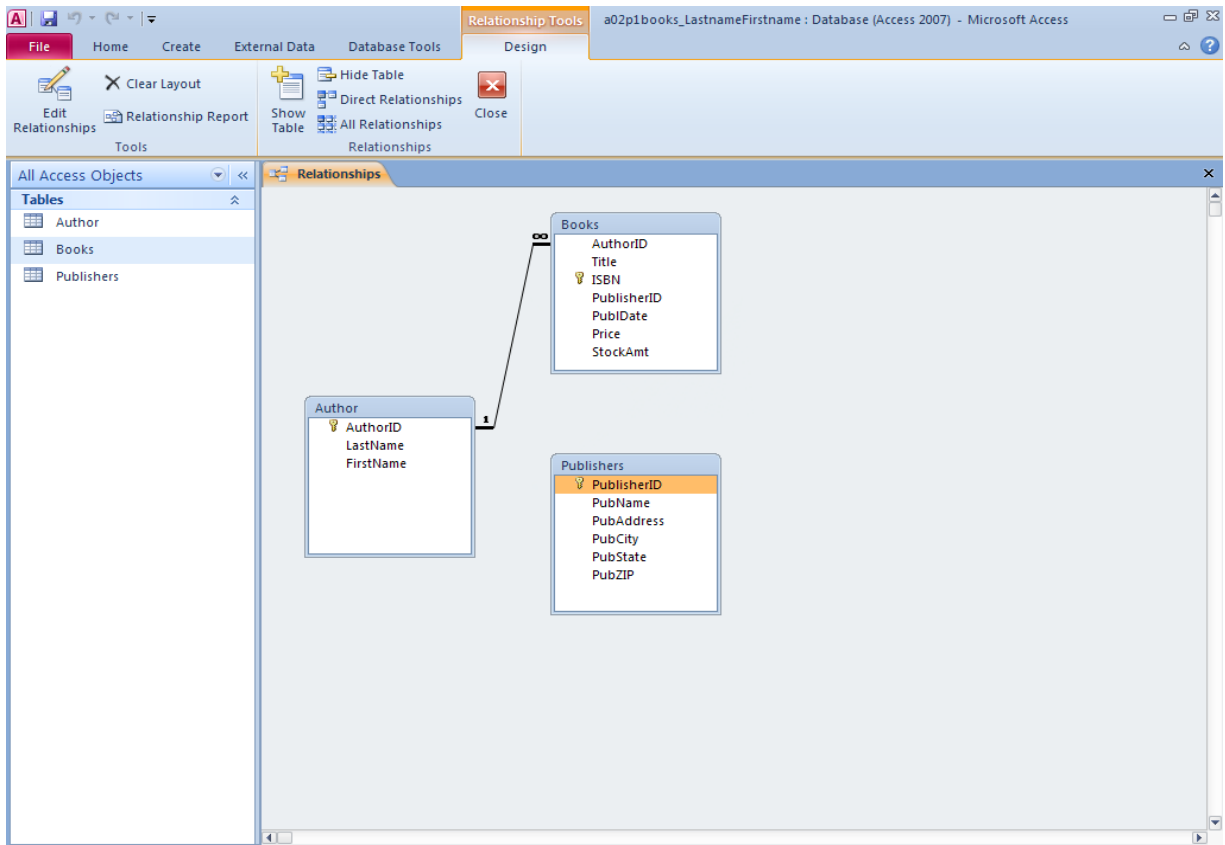
Field Properties

General	
Field Size	2
Format	@
Input Mask	
Caption	
Default Value	
Validation Rule	
Validation Text	
Required	No
Allow Zero Length	Yes
Indexed	No
Unicode Compression	No
IME Mode	No Control
IME Sentence Mode	None
Smart Tags	

PubAddress	Text
PubCity	Text
PubState	Text
PubZIP	Number

Field Properties

General	
Field Size	Double
Format	General Number
Decimal Places	Auto
Input Mask	
Caption	
Default Value	
Validation Rule	
Validation Text	
Required	No
Indexed	No
Smart Tags	
Text Align	General



Microsoft Access window showing the Relationships view for the database 'a02p1books_LastnameFirstname'. The window title is 'a02p1books_LastnameFirstname : Database (Access 2007) - Microsoft Access'. The ribbon includes 'File', 'Print Preview', 'Page Layout', 'Zoom', and 'Data'. The 'Relationships' task pane is active, displaying the relationship diagram for 'a02p1books_LastnameFirstname' as of Tuesday, April 27, 2010.

The relationship diagram shows three tables: Author, Books, and Publishers. The Author table has fields AuthorID, LastName, and FirstName. The Books table has fields AuthorID, Title, ISBN, PublisherID, PubDate, Price, and StockAmt. The Publishers table has fields PublisherID, PubName, PubAddress, PubCity, PubState, and PubZIP. The relationships are: Author (1) to Books (∞) on AuthorID, and Books (∞) to Publishers (1) on PublisherID.

At the bottom of the window, the 'Relationship Tools' ribbon is visible, with the 'Design' tab selected. The status bar shows 'Page: 1' and 'No Filter'.

Information about a02p1books_LastnameFirstname

C:\Documents and Settings\Toughbook\My Documents\a02p1books_LastnameFirstname...

Publish to Access Services
 You can publish your Access application to a server, so that others can use your application from any standards-compliant Web browser.

Compact & Repair Database
 Help prevent and correct database file problems by using Compact and Repair.

Analyze Database
 View object dependencies and analyze performance and design of this database.

Encrypt with Password
 Use a password to restrict access to your database. Files that use the 2007 Microsoft Access file format or later are encrypted.

[View and edit database properties](#)

