

Corrections for *Murach's MySQL 3rd Edition*

These are the corrections for the significant errors in each printing of this book. In addition to the corrections listed here, you may find some trivial typos and formatting errors. All types of corrections will be made in the next printing of the book.

How to tell which printing your book is in

Below the copyright notation on the back of the title page (page iv), you'll find a series of numbers like this:

10 9 8 7 6 5 4 3 2 1

The number on the right of this sequence tells which printing your book is. In this example, it's the first printing (March 2019).

Corrections to the second printing

Chapter 17, pages 494-497, 520

Prior to MySQL 8.0.22 (October 2020), the servers involved in replicating a MySQL database were defined as having a *master/slave* relationship. That terminology has now been changed to *source/replica*. The older terms are found in the last paragraph on page 494; the last bulleted item on page 495; the last 2 paragraphs on page 496; the descriptions of binary and relay logs in the table on page 497; and the terms list on page 520.

Corrections to the first printing

Chapter 7, page 201

The next to last bullet says that the syntax for a subquery is the same as for a standard SELECT statement, except that it can't include an ORDER BY clause. However, a subquery *can* include an ORDER BY clause, as well as most of the other clauses and keywords that you can code on a standard SELECT statement. To learn about the restrictions on coding subqueries, you can look up "Restrictions on Subqueries" in the MySQL Reference Manual.

Chapter 9, page 267

The note at the bottom of the page says that if an error occurs when a numeric function is executed, it returns a null value. It should say that if a non-numeric value is specified for any of these functions, it returns a zero value.

Chapter 13, page 425

The second bullet indicates that the NOT FOUND condition is a specific error whose condition handler is executed *before* condition handlers for ANSI-standard errors. However, a condition handler for the NOT FOUND condition is handled *after* any condition handlers for ANSI-standard errors.

Chapter 17, page 520

At the end of exercise 1, you're asked to return to the Client Connections window to see that it includes two additional processes for the new connection you just opened. Before you can see these processes, though, you have to click the Refresh button.

Chapter 18, page 527

In the table that lists privileges for modifying the database structure, the CREATE VIEWS privilege should be CREATE VIEW.