

CHAPTER 1



About This Book

“I would have written a shorter book, but I did not have the time.” Freely adapted from Blaise Pascal (French mathematician, logician, physicist, and theologian).

Software Version

This book is based on Doctrine 2.3; however, most of its content will still be valid for later versions.

Database System

All examples in this book are based on [MySQL](http://www.mysql.com).¹ However, Doctrine 2 supports other database management systems (DBMS) such as [PostgreSQL](http://www.postgresql.org/)² and [SQLite](http://www.sqlite.org/).³ Most examples will work with other DBMS right away; some may need to be adapted.

¹<http://www.mysql.com>

²<http://www.postgresql.org/>

³<http://www.sqlite.org/>

Electronic supplementary material The online version of this chapter (doi:[10.1007/978-1-4842-2559-2_1](https://doi.org/10.1007/978-1-4842-2559-2_1)) contains supplementary material, which is available to authorized users.

Code Downloads

Most of the code shown in this book can be found in a [public repository on GitHub](#).⁴ While the code of Chapter 3 (“A Self-Made ORM”) can be found on the “[master](#)” branch,⁵ there is [another branch available, called “doctrine,”](#)⁶ which holds the modifications made in Chapter 4 (“Hello, Doctrine 2!”). There is a third [branch called “application”](#)⁷ holding the modifications made in the later chapters. As the demo application grows throughout the book, the application branch also includes a basic model-view-controller (MVC) framework, called [Slim](#),⁸ to better structure the application’s code, as well as [Twitter’s Bootstrap](#)⁹ for some basic UI styling.

Conventions Used in This Book

Code listings are highlighted and have line numbering. Listings that start with a \$ symbol represent the command line, lines starting with a ► symbol represent command output. New terms are written in *italic* on first usage.

⁴<https://github.com/michael-romer/doctrine2buch>

⁵<https://github.com/michael-romer/doctrine2buch>

⁶<https://github.com/michael-romer/doctrine2buch/tree/doctrine>

⁷<https://github.com/michael-romer/doctrine2buch/tree/application>

⁸<http://www.slimframework.com/>

⁹<http://getbootstrap.com>