

# Clojure Programming: Practical Lisp for the Java World

By Chas Emerick, Brian Carper, Christophe Grand



**Clojure Programming: Practical Lisp for the Java World** By Chas Emerick, Brian Carper, Christophe Grand

Clojure is a practical, general-purpose language that offers expressivity rivaling other dynamic languages like Ruby and Python, while seamlessly taking advantage of Java libraries, services, and all of the resources of the JVM ecosystem. This book helps you learn the fundamentals of Clojure with examples relating it to the languages you know already, in the domains and topics you work with every day. See how this JVM language can help eliminate unnecessary complexity from your programming practice and open up new options for solving the most challenging problems.

Clojure Programming demonstrates the language's flexibility by showing how it can be used for common tasks like web programming and working with databases, up through more demanding applications that require safe, effective concurrency and parallelism, data analysis, and more. This in-depth look helps tie together the full Clojure development experience, from how to organize your project and an introduction to Clojure build tooling, to a tutorial on how to make the most of Clojure's REPL during development, and how to deploy your finished application in a cloud environment.

- Learn how to use Clojure while leveraging your investment in the Java platform
- Understand the advantages of Clojure as an efficient Lisp for the JVM
- See how Clojure is used today in several practical domains
- Discover how Clojure eliminates the need for many verbose and complicated design patterns
- Deploy large or small web applications to the cloud with Clojure

**▼ Download** Clojure Programming: Practical Lisp for the Java W ...pdf

Read Online Clojure Programming: Practical Lisp for the Java ...pdf

### Clojure Programming: Practical Lisp for the Java World

By Chas Emerick, Brian Carper, Christophe Grand

**Clojure Programming: Practical Lisp for the Java World** By Chas Emerick, Brian Carper, Christophe Grand

Clojure is a practical, general-purpose language that offers expressivity rivaling other dynamic languages like Ruby and Python, while seamlessly taking advantage of Java libraries, services, and all of the resources of the JVM ecosystem. This book helps you learn the fundamentals of Clojure with examples relating it to the languages you know already, in the domains and topics you work with every day. See how this JVM language can help eliminate unnecessary complexity from your programming practice and open up new options for solving the most challenging problems.

Clojure Programming demonstrates the language's flexibility by showing how it can be used for common tasks like web programming and working with databases, up through more demanding applications that require safe, effective concurrency and parallelism, data analysis, and more. This in-depth look helps tie together the full Clojure development experience, from how to organize your project and an introduction to Clojure build tooling, to a tutorial on how to make the most of Clojure's REPL during development, and how to deploy your finished application in a cloud environment.

- Learn how to use Clojure while leveraging your investment in the Java platform
- Understand the advantages of Clojure as an efficient Lisp for the JVM
- See how Clojure is used today in several practical domains
- Discover how Clojure eliminates the need for many verbose and complicated design patterns
- Deploy large or small web applications to the cloud with Clojure

## Clojure Programming: Practical Lisp for the Java World By Chas Emerick, Brian Carper, Christophe Grand Bibliography

Sales Rank: #209550 in Books
Brand: Brand: O'Reilly Media
Published on: 2012-04-22
Released on: 2012-04-22
Original language: English

• Number of items: 1

• Dimensions: 9.19" h x 1.28" w x 7.00" l, 2.11 pounds

• Binding: Paperback

• 630 pages



**▼ Download** Clojure Programming: Practical Lisp for the Java W ...pdf



Read Online Clojure Programming: Practical Lisp for the Java ...pdf

### Download and Read Free Online Clojure Programming: Practical Lisp for the Java World By Chas Emerick, Brian Carper, Christophe Grand

#### **Editorial Review**

About the Author

Chas Emerick is the founder of Snowtide Informatics, a small software company in Western Massachusetts. Since 2008, he has helped to develop the core Clojure language and many Clojure open source projects. Chas writes about Clojure, software development practices, entrepreneurship, and other passions at cemerick.com.

Brian Carper is a professional programmer in the field of psychological research. He uses Clojure for data analysis and web development. He's the author of a Clojure-to-CSS compiler and relational database library, and writes about Clojure and other topics at http://briancarper.net.

Christophe Grand is an independent consultant, based near Lyon, France. He tutors, trains and codes primarily in Clojure. A participant in developing the core Clojure language, he also authored the Enlive and Moustache libaries and is a contributor to Counterclockwise, the Clojure IDE for Eclipse. Christophe writes on Clojure at clj-me.cgrand.net.

#### **Users Review**

#### From reader reviews:

#### Megan Rivera:

What do you think of book? It is just for students since they are still students or it for all people in the world, the actual best subject for that? Only you can be answered for that query above. Every person has several personality and hobby for every other. Don't to be obligated someone or something that they don't want do that. You must know how great in addition to important the book Clojure Programming: Practical Lisp for the Java World. All type of book are you able to see on many solutions. You can look for the internet resources or other social media.

#### Jessica Keith:

This book untitled Clojure Programming: Practical Lisp for the Java World to be one of several books that best seller in this year, this is because when you read this e-book you can get a lot of benefit into it. You will easily to buy this kind of book in the book retailer or you can order it via online. The publisher of this book sells the e-book too. It makes you quicker to read this book, as you can read this book in your Smartphone. So there is no reason for your requirements to past this book from your list.

#### Rick Braden:

Reading a book to become new life style in this season; every people loves to study a book. When you read a book you can get a large amount of benefit. When you read publications, you can improve your knowledge, due to the fact book has a lot of information into it. The information that you will get depend on what kinds of book that you have read. If you would like get information about your study, you can read education books, but if you want to entertain yourself read a fiction books, these kinds of us novel, comics, and also soon. The Clojure Programming: Practical Lisp for the Java World will give you a new experience in reading a book.

#### **Deborah Lacey:**

You will get this Clojure Programming: Practical Lisp for the Java World by go to the bookstore or Mall. Simply viewing or reviewing it can to be your solve issue if you get difficulties to your knowledge. Kinds of this guide are various. Not only by written or printed but additionally can you enjoy this book by simply ebook. In the modern era similar to now, you just looking from your mobile phone and searching what their problem. Right now, choose your current ways to get more information about your reserve. It is most important to arrange you to ultimately make your knowledge are still update. Let's try to choose suitable ways for you.

Download and Read Online Clojure Programming: Practical Lisp for the Java World By Chas Emerick, Brian Carper, Christophe Grand #U97H2KEJDN8

### Read Clojure Programming: Practical Lisp for the Java World By Chas Emerick, Brian Carper, Christophe Grand for online ebook

Clojure Programming: Practical Lisp for the Java World By Chas Emerick, Brian Carper, Christophe Grand Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Clojure Programming: Practical Lisp for the Java World By Chas Emerick, Brian Carper, Christophe Grand books to read online.

## Online Clojure Programming: Practical Lisp for the Java World By Chas Emerick, Brian Carper, Christophe Grand ebook PDF download

Clojure Programming: Practical Lisp for the Java World By Chas Emerick, Brian Carper, Christophe Grand Doc

Clojure Programming: Practical Lisp for the Java World By Chas Emerick, Brian Carper, Christophe Grand Mobipocket

Clojure Programming: Practical Lisp for the Java World By Chas Emerick, Brian Carper, Christophe Grand EPub