



Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun

Dave Thomas

Download now

[Click here](#) if your download doesn't start automatically

Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun

Dave Thomas

Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun Dave Thomas

Explore functional programming without the academic overtones (tell me about monads just one more time). Create concurrent applications, but get them right without all the locking and consistency headaches. Meet Elixir, a modern, functional, concurrent language built on the rock-solid Erlang VM. Elixir's pragmatic syntax and built-in support for metaprogramming will make you productive and keep you interested for the long haul. Maybe the time is right for the Next Big Thing. Maybe it's Elixir. This book is *the* introduction to Elixir for experienced programmers, completely updated for Elixir 1.3.

Functional programming techniques help you manage the complexities of today's real-world, concurrent systems; maximize uptime; and manage security. Enter Elixir, with its modern, Ruby-like, extendable syntax, compile and runtime evaluation, hygienic macro system, and more. But, just as importantly, Elixir brings a sense of enjoyment to parallel, functional programming. Your applications become fun to work with, and the language encourages you to experiment.

Part 1 covers the basics of writing sequential Elixir programs. We'll look at the language, the tools, and the conventions. Part 2 uses these skills to start writing concurrent code-applications that use all the cores on your machine, or all the machines on your network! And we do it both with and without OTP. Part 3 looks at the more advanced features of the language, from DSLs and code generation to extending the syntax.

This edition is fully updated with all the new features of Elixir 1.3, with a new chapter on Tooling, covering testing (both conventional and property based), code and dependency exploration, and server monitoring. By the end of this book, you'll understand Elixir, and know how to apply it to solve your complex, modern problems.

What You Need:

You'll need a computer, a little experience with another high-level language, and a sense of adventure. No functional programming experience is needed.

 [Download Programming Elixir 1.3: Functional |> Concurrent | ...pdf](#)

 [Read Online Programming Elixir 1.3: Functional |> Concurrent ...pdf](#)

Download and Read Free Online Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun Dave Thomas

From reader reviews:

Davis Miller:

Book is written, printed, or created for everything. You can know everything you want by a book. Book has a different type. To be sure that book is important issue to bring us around the world. Beside that you can your reading proficiency was fluently. A e-book Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun will make you to become smarter. You can feel a lot more confidence if you can know about almost everything. But some of you think which open or reading any book make you bored. It is not make you fun. Why they could be thought like that? Have you looking for best book or ideal book with you?

James Roberts:

What do you regarding book? It is not important along with you? Or just adding material when you want something to explain what yours problem? How about your spare time? Or are you busy man or woman? If you don't have spare time to complete others business, it is make you feel bored faster. And you have extra time? What did you do? Every person has many questions above. They need to answer that question since just their can do this. It said that about book. Book is familiar on every person. Yes, it is suitable. Because start from on kindergarten until university need this Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun to read.

Richard Burnett:

A lot of people always spent their very own free time to vacation or go to the outside with them household or their friend. Do you realize? Many a lot of people spent they free time just watching TV, or playing video games all day long. In order to try to find a new activity that's look different you can read any book. It is really fun for yourself. If you enjoy the book that you read you can spent all day every day to reading a reserve. The book Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun it is extremely good to read. There are a lot of folks that recommended this book. These folks were enjoying reading this book. When you did not have enough space bringing this book you can buy typically the e-book. You can m0ore very easily to read this book out of your smart phone. The price is not to cover but this book possesses high quality.

Quincy Nelson:

You may spend your free time you just read this book this book. This Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun is simple to deliver you can read it in the recreation area, in the beach, train in addition to soon. If you did not possess much space to bring the actual printed book, you can buy the actual e-book. It is make you simpler to read it. You can save the book in your smart phone. Consequently there are a lot of benefits that you will get when you buy this book.

**Download and Read Online Programming Elixir 1.3: Functional |>
Concurrent |> Pragmatic |> Fun Dave Thomas #X0ZU54M2OS9**

Read Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun by Dave Thomas for online ebook

Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun by Dave Thomas 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 Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun by Dave Thomas books to read online.

Online Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun by Dave Thomas ebook PDF download

Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun by Dave Thomas Doc

Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun by Dave Thomas Mobipocket

Programming Elixir 1.3: Functional |> Concurrent |> Pragmatic |> Fun by Dave Thomas EPub