

Design Patterns in Ruby - 2007 - Russ Olsen - Pearson Education, 2007 - 9780132702508 - 384 pages

Design Patterns in Ruby. The Catalog of Ruby Examples. Creational Patterns. Abstract Factory. Lets you produce families of related objects without specifying their concrete classes. Lets you construct complex objects step by step. The pattern allows you to produce different types and representations of an object using the same construction code. Main article. Usage in Ruby. Code example. Factory Method. Provides an interface for creating objects in a superclass, but allows subclasses to alter the type of objects that will be created. Main article. Usage in Ruby. "Design Patterns in Ruby documents smart ways to resolve many problems that Ruby developers commonly encounter. Russ Olsen has done a great job of selecting classic patterns and augmenting these with newer patterns that have special relevance for Ruby. But Ruby is different and the language's unique qualities make design patterns easier to implement and use. In this book, Russ Olsen demonstrates how to combine Ruby's power and elegance with patterns, and write more sophisticated, effective software with far fewer lines of code. After reviewing the history, concepts, and goals of design patterns, Olsen offers a quick tour of the Ruby language enough to allow any experienced software developer to immediately utilize patterns with Ruby. Buy Design Patterns in Ruby by Russ Olsen and Read this Book on Kobo's Free Apps. Discover Kobo's Vast Collection of Ebooks and Audiobooks Today - Over 4 Million Titles! Ruby Programming Python Programming Computer Programming Computer Coding Computer Science Design Development. Ruby on Rails is a web development framework for database back-ended applications. This framework is becoming very popular in the agile development due to its productivity and agility features. Ruby on Rails have built-in solutions to many common problems that developer face during web development. Furthermore, this framework favors convention over configuration, which makes the web development more agile. Additionally, these conventions make the web applications more Examples from the book Design Patterns in Ruby by Russ Olsen. # ruby 2.2.0. 2.5k stars. 492 forks. README.md. Design Patterns in Ruby. updated to work with ruby 2.2.0. Examples from the book Design Patterns in Ruby by Russ Olsen. This book covers 14 of the original 23 GoF design patterns. Template Method. Strategy. Design Patterns in Ruby is a guide to solving real-world problems with Ruby. Taking as its starting point 14 of the original Gang of Four patterns, the book reimagines them in the context of a modern dynamic programming language. Every step of the way, the book takes a hard look at the key questions: What problem is the pattern trying to solve? How does the traditional implementation of the pattern work? Is there a better way in Ruby of solving the problem? Design Patterns in Ruby is for you if you want to learn about Ruby or design patterns or both. The book is available in hardcopy in hardc