

What is the class `Object`? What is the class `Class`? Why the class `Object` is an instance of the class `Class`? If you ever ask yourself such questions, this book is for you.

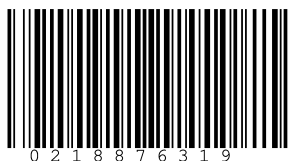
After explaining the impact of representing classes as objects, you will develop step by step a minimal reflective kernel.

In this book you will learn:

- object instantiation, allocation, and initialization,
- classes as objects,
- description of classes,
- creation of classes,
- method lookup and error handling,
- examples of metaclasses,
- bootstrap of a reflective system.

The content of this book has been used to teach reflective architectures for more than 15 years.

Keepers of the lighthouse



Building a minimal reflective kernel

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