Learn Real World Haskell

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1   Getting started

WIP

2   Types and functions

WIP

3   Defining types, streamlining functions

WIP

4   Functional programming

WIP

5   Writing a library: working with JSON data

WIP

6   Using typeclasses

WIP

7   Input and output

WIP

8 Efficient file processing, regular expressions, and file name matching

WIP

9   I/O case study: a library for searching the filesystem

WIP

10   Code case study: parsing a binary data format

WIP

11   Testing and quality assurance

WIP

12   Barcode recognition

WIP

13 Data structures

WIP

14   Monads

WIP

15   Programming with monads

WIP

16 The Parsec parsing library

WIP

17   The foreign function interface

WIP

18   Monad transformers

WIP

19 Error handling

WIP

20   Systems programming

WIP

21   Working with databases

WIP

22   Web client programming

WIP

23   GUI programming

WIP

24   Basic concurrent and parallel programming

WIP

25   Profiling and tuning for performance

WIP

26   Advanced library design: building a Bloom filter

WIP

27   Network programming

WIP

28   Software transactional memory

WIP