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Preface

Because of the **benefits** static site generators offer, static sites generators are used to run thousands of sites and are becoming the basis for a broad **set of tools** that reach the casual developer and the nontechnical content writer.

It can be difficult to know which tools to choose and how to get started.

That is the problem the authors hope to address in writing this book. By providing common scenarios and insights on how to address them, the authors hope to make it easier for anyone to create static sites solutions and take advantage of the speed, flexibilty, and security they offer.

What You Need to Know

Who this book is for

- This book is for web developers who are looking for a simpler way to build and deploy websites.
- For developers with experience with dynamic app servers (like PHP, Node.js, and Cold-Fusion), this book will present a simpler alternative.
- For developers who are still working with simple websites but need a way to make them more powerful.

What's not covered

- This book focuses on static site generators that work from the command line.
- Desktop tools that have similar features are not covered.

How this book is organized

- Begins by describing why you would want to use static sites.
- Subsequent chapters focus on a specific type of site and uses this as a way of introducing different static site generators.
- How to build a site
- More advanced topics, such as adding dynamic elements back in,
- Working with CMS
- How to deploy and host a site
- How to migrate from a dynamic site to a static one

Conventions

Italic Indicates new terms, URLs, email addresses, filenames, and file extensions

Constant Width

Used for program listings, as well as within paragraphs to refer to program elements such as variables or function names, databases, data types, environment variables, statements, and keywords

Preface 2

Command

Shows commands or other text that should be typed literally by the user

'<Sample>'

Shows text that should be replaced with user-supplied values or by values determined by context.

Code Examples

Supplemental material (code examples, exercises, etc.) is available for download at https://github.com/cfjedimaster/Static-Sites-Book

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