

<<开发大规模Web应用>>

图书基本信息

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内容概要

如何创建一个运行关键任务，提供灵活、适应、可靠的24 / 7服务，又具有超高性能的网站?《开发大规模web应用》由yahoo!ui团队经理撰写，为打造坚如磐石的应用指明了现实途径，无论你添加多少特性、功能和用户，这些指导原则一样有效。

你将学会如何运用其他类型软件所要求的同样精度来开发大规模web应用。

- 让小型网站在添加更多网页、代码和程序员时，避免常见的编码和维护痛苦
- 为大规模web应用优化html、css、javascript、php和ajax，获得全面的解决方案
- 在一处做修改，即可更新所有相应的页面元素
- 拥抱模块化、封装、抽象和松耦合组件等各种优点
- 采用行之有效的技巧管理数据交换，包括表单和cookies
- 学习代码管理和软件工程中经常被忽视的最佳实践

· 对代码进行性能优化和测试简化如何创建一个运行关键任务，提供灵活、适应、可靠的24 / 7服务，又具有超高性能的网站?《开发大规模web应用》由yahoo!ui团队经理撰写，为打造坚如磐石的应用指明了现实途径，无论你添加多少特性、功能和用户，这些指导原则一样有效。

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- 学习代码管理和软件工程中经常被忽视的最佳实践
- 对代码进行性能优化和测试简化

<<开发大规模Web应用>>

作者简介

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<<开发大规模Web应用>>

书籍目录

foreword

preface

1. the tenets

- managing complexity

- modular components

- achieving modularity

- benefits of modularity

- ten tenets for large web applications

2. object orientation

- the fundamentals of oop

- why object orientation?

- uml class diagrams

- generalization

- association

- modeling a web page

- defining page types

- defining module types

- writing the code

- achieving modularity

- object-oriented php

- classes and interfaces

- inheritance in php

- object-oriented javascript

- objects

- inheritance in javascript

3. large-scale html

- modular html

- a bad example: using a table and presentation markup

- a better example: using css

- the best example: semantically meaningful html

- benefits of good html

- html tags

- bad html tags

- good html tags

- ids, classes, and names

- conventions for naming

- xhtml

- benefits of xhtml

- xhtml guidelines

- rdfa

- rdfa triples

- applying rdfa

- html 5

4. large-scale css

- modular css

<<开发大规模Web应用>>

- including css
- applying css
- specificity and importance
- scoping with css
- standard module formats
- positioning techniques
- css box model
- document flow
- relative positioning
- absolute positioning
- floating
- layouts and containers
- example layouts
- example containers
- other practices
- browser reset css
- font normalization
- 5. large-scale javascript
 - modular javascript
 - including javascript
 - scoping with javascript
 - working with the dom
 - common dom methods
 - popular dom libraries
 - working with events
 - event handling normalization
 - a bad example: global data in event handlers
 - a good example: object data in event handlers
 - event-driven applications
 - working with animation
 - motion animation
 - sizing animation
 - color transition
 - an example: chained selection lists
- 6. data management
 - dynamic modules
 - data managers
 - creating data managers
 - extending data managers
 - data using sql as a source
 - an sql example
 - data using xml as a source
 - an xml example
 - data from web services
 - data in the json format
 - cookies and forms
 - managing data in cookies

<<开发大规模Web应用>>

- managing data from forms
- 7. large-scale php
 - modular web pages
 - generating pages in php
 - working with pages
 - public interface for the page class
 - abstract interface for the page class
 - implementation of the page class
 - extending the page class
 - working with modules
 - public interface for the module class
 - abstract interface for the module class
 - implementation of the module class
 - extending the module class
 - an example module: slideshow
 - layouts and containers
 - special considerations
 - handling module variations
 - multiple instances of a module
 - dynamic javascript and css
 - implementing nested modules
- 8. large-scale ajax
 - in the browser
 - managing connections
 - using ajax libraries
 - on the server
 - exchange formats
 - server proxies
 - modular ajax
 - mvc and ajax
 - using ajax with mvc
 - public interface for the model object
 - implementation of the model object
 - public interface for the view object
 - abstract interface for the view object
 - view object implementation
 - public interface for the connect object
 - abstract interface for the connect object
 - implementation of the connect object
 - controllers
 - an example of ajax with mvc: accordion lists
- 9. performance
 - caching opportunities
 - caching css and javascript
 - caching modules
 - caching for pages
 - caching with ajax

<<开发大规模Web应用>>

- using expires headers
- managing javascript
- javascript placement
- javascript minification
- removing duplicates
- distribution of assets
- content delivery networks
- minimizing dns lookups
- minimizing http requests
- control over site metrics
- modular testing
- using test data
- creating test data
- 10. application architecture
 - thinking modularly
 - organizing components
 - sitewide architecture
 - section architecture
 - architecture for pages
 - architecture and maintenance
 - reorganizing module uses
 - adding module variations
 - making widespread changes
 - changes in data sources
 - exposing modules externally
- index

章节摘录

版权页：插图：As applications on the Web become larger and larger, how can web developers manage the complexity?

In many ways, we need to turn to some of the same good practices used in other types of software development. Generally speaking, these practices are not yet pervasive in web development—that is, in software development primarily using HTML, CSS, JavaScript, and various server-side scripting languages (we'll use PHP for the server-side scripting in this book, but the same principles apply to many other languages). Furthermore, the uniqueness of these technologies poses a challenge for developers trying to apply good practices in a cohesive way. One of the themes that you'll see repeated in this book is the importance of extending modular development practices to web development. This book presents concrete, practical techniques to achieve modularity in large web applications. In the process, we'll explore many of the finer aspects of HTML, CSS, JavaScript, and PHP. You'll find that most of the techniques are relatively simple to apply, and none rely on the use of specific frameworks. That said, it's important to realize that they don't preclude you from using various frameworks, either; to the contrary, these techniques create a better landscape in which to use many frameworks. As a case in point, we'll look at several examples that utilize the Yahoo!

User Interface (YUI) JavaScript library. At the outset, it's important to establish why the techniques that we're going to explore in this book are especially useful for web developers working on large web applications. We'll begin by looking at some of the factors that contribute to the complexity of many large web applications. Then we'll explore how modularity plays an important role in managing this complexity. Last, we'll examine a list of tenets that will guide our discussions throughout the rest of the book.

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从今天就开始吧，因为全世界都在等着你的应用面世。

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