

<<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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- 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
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- 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

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作者简介

Kyle Loudon在Yahoo!领导着一个UI团队。他曾经从事设计原版的Apple iPod用户界面，并且领导隶属于波音公司的Jeppesen DataPlan UI团队，开发用于全世界各航线的飞行规划系统。

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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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