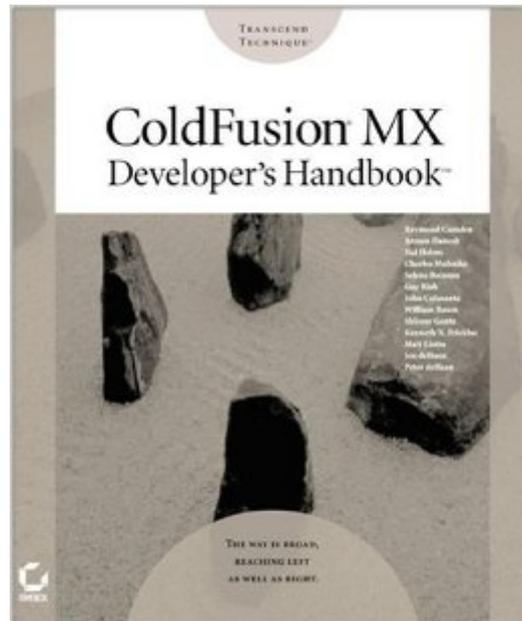# Coldfusion MX Developer's Handbook

Synopsis

ColdFusion is an extremely powerful web-development tool. Despite its short initial learning curve, attributed to its accessible HTML-like, tag-based syntax, it provides sophisticated content-management solutions for large-scale enterprises. This has never been truer than it is now, since the release of ColdFusion MX. To take advantage of this power, you must step outside the box to learn skills as diverse as application design and Web Services development--topics addressed only briefly, if at all, in standard ColdFusion tutorials and reference books. ColdFusion MX Developer's Handbook teaches you what you need to broaden your ColdFusion skills and become a fully capable enterprise developer. Inside, 13 ColdFusion experts provide highly detailed, advanced instruction that will save you countless headaches and let you squeeze every last drop of functionality from the newest release. You'll master database integration techniques involving advanced SQL queries, stored procedures, and database upsizing. You'll take advantage of MX's improved integration with other technologies, incorporating Flash using Flash Remoting, and capitalizing on full XML support to create Web Services. In your custom coding, you'll build and deploy Java and C++ extensions and wirelessly extend ColdFusion's reach with components that talk to WAP and WML clients. All this comes wrapped in practical, hard-to-find advice for managing your content and applications and optimizing performance. Large applications with heavy traffic need speed and efficiency, and you get that with performance turning, load balancing, and caching. If you're working in a clustered environment, you need to understand state management. No matter what your situation, you'll benefit from in-depth coverage of application security, debugging, and coding methodology using Fusebox. Every chapter is packed with the technical knowledge to give you what you need to create serious solutions. You might find that one particular chapter alone is worth the cost of the book because of the time and frustration it will save you. Most readers, however, will use various parts of this book at different times, depending on the constantly changing challenges faced by enterprise programmers. The mission of this book is to provide the extra skills you need to be a successful ColdFusion developer in today's demanding and expanding environment.

Book Information

Paperback: 940 pages

Publisher: Sybex; 1 edition (January 17, 2003)

Language: English

ISBN-10: 0782140297

Customer Reviews

Five years ago I was called upon to learn Cold Fusion over a weekend before starting a new assignment. I picked up Ben Forta's original Cold Fusion book and read three or four chapters on the way home on the train, picking up the bulk of what I needed to know to do my work in a few short hours. I've done a lot of work with Cold Fusion since then, and used that book to pick up many of the finer points of the craft, including the CFPOP and CFMAIL tags which I used to build a web-based e-mail service.The web has changed a lot since 1998, and so has Cold Fusion. That book served me well, but with all the technological advances since its publication, I needed a new book that offered coverage of all the new features in Cold Fusion, from support for Flash and XML to invocation of web services and next-generation Cold Fusion components.Cold Fusion MX Developer's Handbook fits the bill. It provides robust coverage of Cold Fusion's basic long-standing features, but also goes into more detail about maturing technologies like WDDX and Flash Remoting and their place in Cold Fusion applications. Many of the original tags had evolved significantly since I last made use of them, and this book offers thorough explanations of their new features. When it comes to new technologies like WML and Web Services, the book includes explanations not only of Cold Fusion's support for these technologies but also overviews describing their capabilities in general terms. (WAP/WML, for example, doesn't have specialized Cold Fusion support, but the chapter on "Working with WAP and WML Clients" not only explains the intricacies of a WML application but also how to use standard Cold Fusion tags to determine whether a client is WML-capable based on request headers and set the Content-Type appropriately for the response.)I've definitely found the right book to help me "catch-up" on Cold Fusion, but the book would still be great for neophytes seeking to learn Cold Fusion from the ground up, as well as experienced Cold Fusion developers who need a reference to the product's many new features.

Having been a full time ColdFusion Developer for nearly five years, I've had my fill of books that only offer the most shallow introductions to topics covered. This book is not one of those books - it's outstanding! There are thirteen coauthors and their combined efforts have produced an excellent resource any experienced developer should appreciate. Ramond Camden wrote the book's introduction, and, at its conclusion he wrote: "The mission of this book is to take you "outside the box" and provide the extra skills you need to be a successful ColdFusion developer in today's demanding environment." In my opinion, they fulfilled their mission!There were numerous times over the two months I've had this book on hand that I found it very helpful. Some of the topics I particularly enjoyed so far address WDDX and XML, performance tuning, SQL and stored procedures and web services. The tips, processes and many detailed and truly useful examples have been a significant factor in elevating my skill level from the plateau it seemed I had been on.Did I mention that the examples are actually useful? The problem I find with typical examples found in most books and online documentation is that they are so seldom of much use at all. I like examples that have some "meat on their bones," that relate to common tasks done in the real world, with comments about relevant issues born of experience.The combined experience of the authors and the thoughtful presentation of the material is appreciated by this developer - thanks for an exceptional book, Sybex.

Good Reading. From a design point of view, one of the best. Great for any seasoned ColdFusion Developer who wants to implement best practices in their applications.I highly reccommend this book for ColdFusion Developers with approx. 1-2 years of experience.

Well let me say first why I didn't give this book 5 stars: Too little written on CF compnents and too much on WDDX. I realise that the book was written several years ago, but it definitely needs a revision.Now, let me tell you why I didn't give it 3 stars: As a ColdFusion programmer for a number of years, there's very little written in book form for advanced CF programmers. So I do recommend this book if you are, like me, a programmer that came from another field into programming through ColdFusion and want something that gets into a little more than just connecting to a database and spitting out some data. However, if you have a programming background in other languages you may find this book to be a little boring.

This product was probably awesome back in the day, but I guess I bought it too late. Too much outdated stuff.

Coldfusion MX Developer's Handbook ColdFusion MX Developer's Cookbook Macromedia ColdFusion MX 7 Certified Developer Study Guide Certified Macromedia ColdFusion MX Developer Study Guide VoiceXML 2.0 Developer's Guide : Building Professional Voice-enabled Applications with JSP, ASP & Coldfusion Delphi 6 Developer's Guide (Sams Developer's Guides) Delphi 5 Developer's Guide (Developer's Guide) Delphi 4 Developer's Guide with CDROM (Sams Developer's Guides) Delphi Developer's Guide to XML (Wordware Delphi Developer's Library) Client/Server Developer's Guide with Delphi 3 with CDROM (Sams Developer's Guides) The iOS 5 Developer's Cookbook: Core Concepts and Essential Recipes for iOS Programmers (3rd Edition) (Developer's Library) QuickTime for Java: A Developer Reference (QuickTime Developer Series) Java for the Web with Servlets, JSP, and EJB: A Developer's Guide to J2EE Solutions: A Developer's Guide to Scalable Solutions Sams Teach Yourself ColdFusion Express in 24 Hours ColdFusion MX Essential Training Fast Track to ColdFusion 10/11 Programming ColdFusion Adobe ColdFusion 9 Web Application Construction Kit, Volume 2: Application Development Adobe ColdFusion 8 Web Application Construction Kit, Volume 3: Advanced Application Development ColdFusion Lists, Arrays, and Structures, 3rd Edition