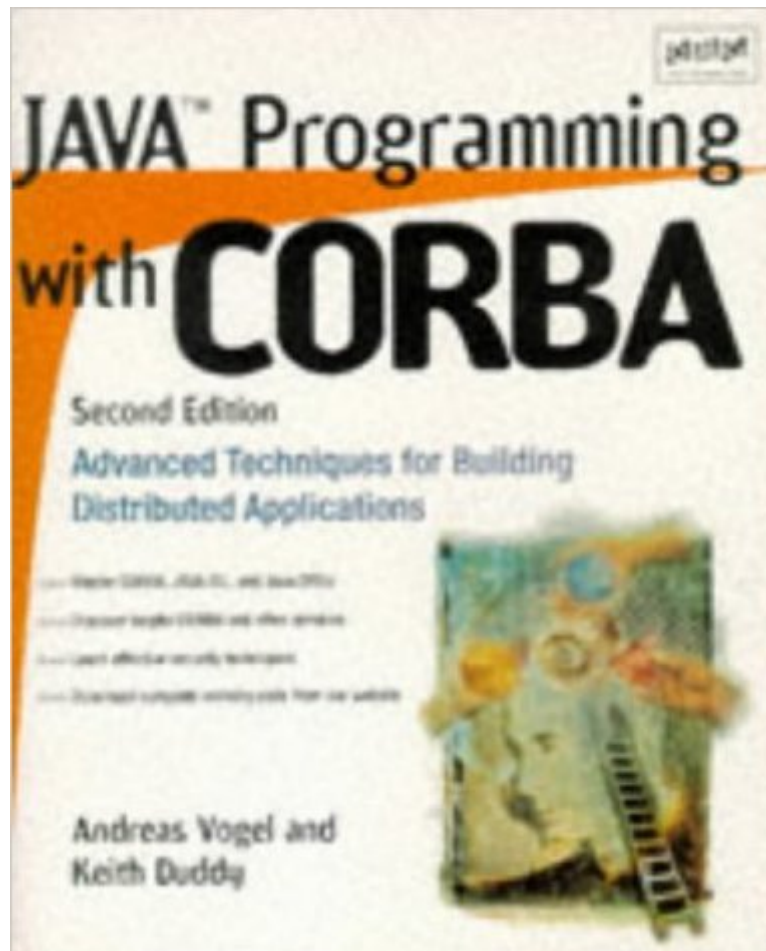# Java Programming With CORBA (OMG)

Synopsis

Create industrial-strength enterprise applications using Java and CORBA Java developers, here's your chance to quickly master the skills you need to create powerful, CORBA-based business applications that interact with objects located anywhere on a network or the Internet, regardless of differences in operating systems or languages. With this second edition, experts Vogel and Duddy have written two books in one: the first is a step-by-step introduction to programming with Java ORBs; the second is a solutions guide that provides detailed examples and design patterns for next-generation, Internet-based distributed systems. The authors provide many real-world examples to illustrate programming techniques, including complete code samples (not just snippets). This completely updated and revised Second Edition features new and expanded coverage of: * CORBA 2.1 * Java IDL * Such advanced features as DII, DSI, and ANY * CORBA Services for Naming, Trading, Events, and Security * CORBA Beans * Proven design patterns for Internet-based applications based on extensive, real-world project experience. All examples are written using the Visigenic Visibroker ORB, but the techniques shown will work with any ORB you choose. Code and patterns are provided in source form in the book; complete source code is provided on the companion website. Java Programming with CORBA, Second Edition gets you up to speed on what you need to know to satisfy the growing demand for fully interoperable, distributed, object-oriented enterprise applications. On the book's companion website -www.wiley.com/compbooks/vogel-you'll find: * All code from the book, ready to download * Sample ORBs, including Visibroker.

Book Information

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Customer Reviews

This is an excellent reference book for Java CORBA programming. It is concise and well-indexed. It is not a "how-to-program CORBA from Java" book. Although it does have a number of good examples and some tutorial sections, Orfali & Harkey's "Client/Server Programming with Java and CORBA" is a better book for programming "how to" information. Similarly, if you are looking for more information about the underlying protocol, Henning & Vinoski's "Advanced CORBA Programming with C++" has better low-level CORBA coverage.

This book is only useful if u have Borland's ORB. The examples DO NOT RUN without it. Go with SUN documentation if you wonna write truly portable clients

I am an instructor for Visigenic Software, Inc. (now Inprise), so I have extensive exposure to training materials and information in this subject area. I received a copy of this book several months ago, but only recently got the time to read it thoroughly. Wow. This book is terrific in many ways. Firstly, it covers the "behind the scenes" aspects of the OMG process and makes numerous references to the way things happen in the standards world. This is only lightly treated in other texts. Next, with most of the vendor-specific dependencies removed, I discovered a number of techniques for making an implementation more independent of the ORB. Thirdly, there is a terrific coverage of the POA -- the serious OA of the near future. Finally, the last several chapters are devoted to the issues in producing a *real* implementation. I found a treasure trove of information relevant to deployment and systems architecture. I have not seen a book as well-rounded and practical as this one. If you are concerned about actually *building* systems using CORBA and Java and not just getting a trivial example to work, then this is the one for you!

This is a excellent book for java programmers with very little corba background like who know to use IDL object created in corba in their java classes,and want to know more about IDL language - and want to independently write in IDL large scale etc.Its give the fundas of IDL as well as goes into it.

If you are competent in Java and have experience using CORBA in a C/C++ environment, this is

THE book to read! Our company has a large number of developers who have been using CORBA in a C++ environment who are being thrust into the Java world very quickly, and this is the perfect book for them. Unlike any of Orfali's books (practically the only other author in the arena it seems), you won't find cartoon martians or management-level pep-talks, or discussions of OTHER distributed environments (i.e. DCOM) in this essential volume.On the flip side, if you are new to CORBA, or have no experience in Java, you will need more background to get the most of this book.

In the opening chapters, it is difficult to see what code is generated and what code needs to be written. After trying to use this book for a few hours, I turned to the Client/Server Programming with Java and Corba book by Orfali and Harkey and quickly was up and running. The Vogel book just isn't as clear.

I found this book to be very useful. We teach a number of CORBA classes in Java and C++, and so far this is the best one I've seen for developers. Lots of code examples and good explanations.

This book is good for the expert or people who are faimiliar with the CORBA. Altough the authors are the professional programmer, they need to pratice how to teach the audiences. If you go to the Java web site, they will describe you step by step. This book is not a good programming. It is only the theoritical book.

JAVA: Quick and Easy JAVA Programming for Beginners (Java, java programming, java for dummies, java ee, java swing, java android, java mobile java apps) JAVA: The Ultimate Guide to Learn Java Programming Fast (Programming, Java, Database, Java for dummies, coding books, java programming) (HTML, Javascript, ... Developers, Coding, CSS, PHP Book 1) Java: The Ultimate Guide to Learn Java and C++ (Programming, Java, Database, Java for dummies, coding books, C programming, c plus plus, programming for ... Developers, Coding, CSS, PHP Book 2) Java Programming with CORBA: Advanced Techniques for Building Distributed Applications (OMG) Java Programming with CORBA (OMG) JAVA: Easy Java Programming for Beginners, Your Step-By-Step Guide to Learning Java Programming (Java Series) Programming: Computer Programming for Beginners: Learn the Basics of Java, SQL & C++ - 3. Edition (Coding, C Programming, Java Programming, SQL Programming, JavaScript, Python, PHP) Javascript: Beginner to Expert with Javascript Programming (Javascript, Javascript Programming, Javascript

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