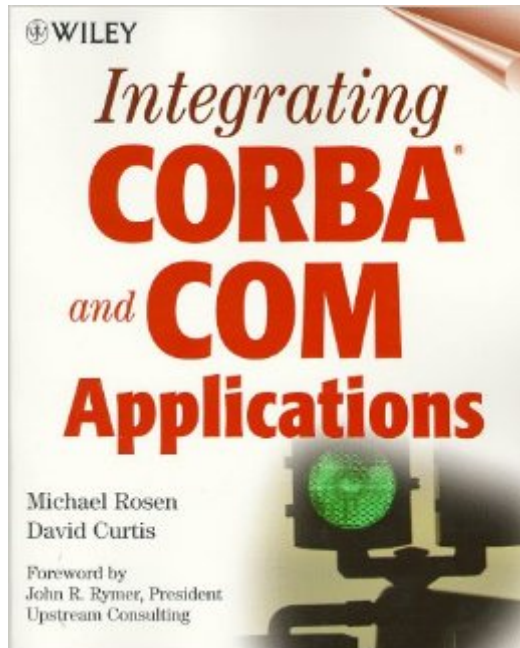


The book was found

# Integrating CORBA? And COM Applications



## Synopsis

A marriage made in heaven . . . Learn to write COM programs to work with CORBA. As it stands, there are two core approaches to distributed objects: OMG's server-side standard, CORBA, and Microsoft's client-side stronghold, COM. The trick for programmers looking to simplify and increase flexibility in their systems is to get these two approaches to work together. Expert help is now available in this practical guide to writing programs that take advantage of the strengths of both industry standards. The authors describe exactly how to write hybrid programs, build real-world systems using COM with CORBA, partition applications, and write COM clients that use CORBA objects and services. The book also discusses key traps and pitfalls to avoid and advises readers on the best solutions to common programming problems encountered when integrating these approaches. Companion Web site includes all source code and demonstrations of applications discussed in the book.

## Book Information

Paperback: 352 pages

Publisher: Wiley; 1 edition (October 13, 1998)

Language: English

ISBN-10: 0471198277

ISBN-13: 978-0471198277

Product Dimensions: 7.5 x 0.7 x 9.2 inches

Shipping Weight: 1.4 pounds

Average Customer Review: 1.6 out of 5 starsÂ Â See all reviewsÂ (5 customer reviews)

Best Sellers Rank: #9,298,716 in Books (See Top 100 in Books) #50 inÂ Books > Computers & Technology > Networking & Cloud Computing > Networks, Protocols & APIs > CORBA #97 inÂ Books > Computers & Technology > Programming > APIs & Operating Environments > COM, DCOM & ATL #1403 inÂ Books > Textbooks > Computer Science > Object-Oriented Software Design

## Customer Reviews

This is a disappointing book. It represents a very bigoted view of the world of distributed objects. The authors are CORBA zealots, and spend more time sniping at COM than conveying insight into the problems faced by programmers in the real world who have to make real systems talk to each other. Only near the end of the book does it even consider the possibility that you might want to call COM server objects from a CORBA client. But, OMG's CORBA interworking specs are very well

written and handle the material much better. Download the CORBA/IIOP 2.2 Specification at the OMG web site.

The book is ok, but it doesn't leave you with enough information to sit down and write code with a COM/CORBA bridge. The other poster that said this book is biased to IONA's COMet product is incorrect though - I don't think COMet is even mentioned in the text, which is a shame, since COMet is the most popular COM/CORBA bridge around.

The title of this book should be; "How to use IONA's COMet." This book is very vendor specific. From experience, IONA's COM-CORBA bridge is very slow due to all of it's dynamic implementation. This book tells very little about how the different IDL's map to each other.

I bought the book and read it twice and found it was not what I expected. I easily get lost in the chapters and example. But it did give some useful and helpful data

These guys cover the subject reasonably well, although a lot of it is rehashing the OMG document. I enjoyed the vitriolic digs at COM, the authors' views match my own on the superiority of CORBA. In fact, a good summary of the book is "the OMG standard minus the even-handed neutrality"!

[Download to continue reading...](#)

Integrating CORBA? and COM Applications Programming with Java IDL: Developing Web Applications with Java and CORBA Java Programming with CORBA: Advanced Techniques for Building Distributed Applications (OMG) Distributed Platforms: Proceedings of the IFIP/IEEE International Conference on Distributed Platforms: Client/Server and Beyond: DCE, CORBA, ODP and ... in Information and Communication Technology) Distributed Virtual Worlds: Foundations and Implementation Techniques Using VRML, Java, and CORBA IIOP Complete: Understanding CORBA and Middleware Interoperability Enterprise Application Integration with CORBA Component and Web-Based Solutions Java Tools: Using XML, EJB, CORBA, Servlets and SOAP Enterprise Security with EJB and CORBA (OMG) CORBA Fundamentals and Programming Enterprise Transaction Processing Systems: Putting the CORBA OTS, Encina++ and Orbix OTM to Work Fundamentals of Distributed Object Systems: The CORBA Perspective (Wiley Series on Parallel and Distributed Computing) Indrajal Comics-337-Phantom: The Corba Diamonds (1979) The CORBA Reference Guide: Understanding the Common Object Request Broker Architecture CORBA Design Patterns Java Programming With Corba Java Programming with CORBA (OMG) Developing

Secure Distributed Systems with CORBA Corba 3 C++ Programming with CORBA(r)

[Dmca](#)