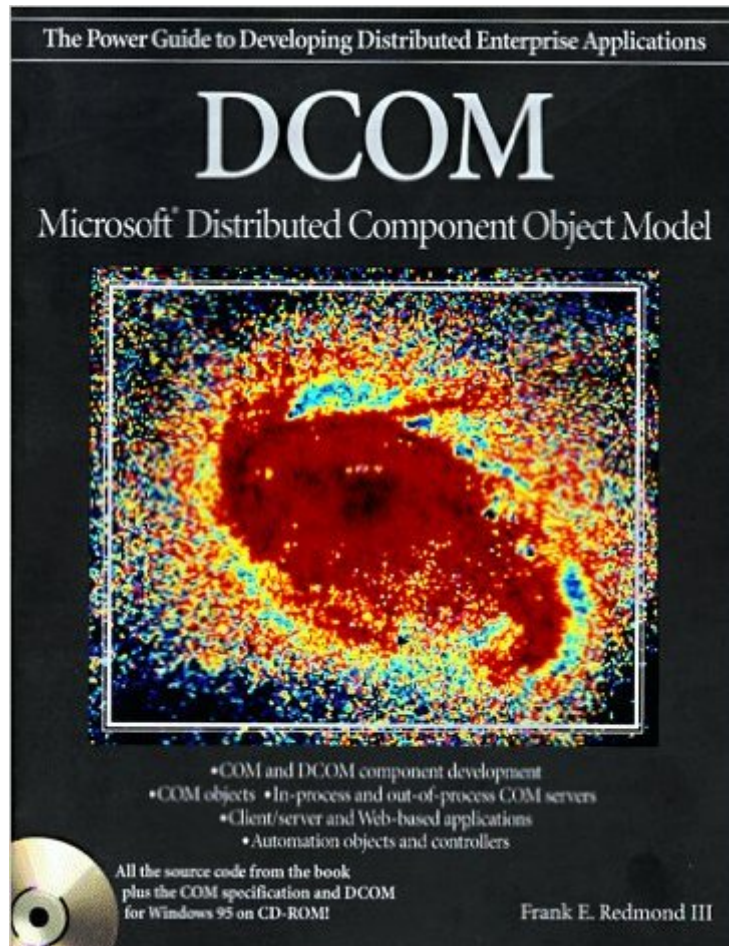# Dcom: Microsoft Distributed Component Object Model

Synopsis

Containing explanations and worked examples, this is a concise guide to building distributed applications using Microsoft's Component Object Model. It discusses how to build COM objects and Distributed COM (DCOM) objects that reside on remote machine and assemble them into industrial strength applications. The attached CD-ROM includes all code examples and applications presented in the book, as well as the complete Microsoft COM specification, the Microsoft interface definition reference and an Active Template Library Wiazrd to help Visual C++ programmers to create COM components more quickly.

Book Information

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Average Customer Review: 3.7 out of 5 stars See all reviews (9 customer reviews)

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Customer Reviews

The book doesn't compare to other DCOM books on the market

The book is out of date. I've found it very interesting

In general, I like the book with its informative sample code. If some one is trying to leran DCOM programming, this book is definitely a good tutorial. Aside from that, I have a few gripes:(1) There are some errors in its compaion CD-ROM. For example, the MIDL compiler always generate a *.h file which is different from the ones on the CD-ROM.(2) In Chapter 7, the OrderEntry object hierarchy example lacks a professional RDBMS schema design. The author should have used an

ERD (Entity Relationship Diagram) or UML notations to illustrate the corresponding RDBMS schema design.(3) Since the author works for Microsoft, it seems that the author was rather bias without mentioning any pitsfall of the COM/DCOM model, such as its binary-only proprietariness and the lack of Trader Service as found in the Corba spec, which I think is essential in developing and deploying a true enterprise distributed system.

If you are tired of all the hype on COM/DCOM/ActiveX and want to get to the nitty-gritty of real DCOM programming, this is THE book to get. Unlike a lot of heavy tomb sized computer books nowadays full of irrelevelant bs, this book is very straight to the point and the writing is excellent. Clearly Frank Redmond is one of few book authors on COM/DCOM who really knows what he is talking about. Another good author on this subject is Don Box. His Essential COM is excellent too. But as a programmer who likes to see code right away, I like Frank's book better.

In my opinion the authors " Frank E., III Redmond, Frank E. Redmond III" at Microsoft did a very good job and written a very detailed and highly informative book on this subject... I congratulate themmm especially the Microsoft who has a grreat contribution towards the developers... Thanx

Dcom: Microsoft Distributed Component Object Model Reusable Software : The Base Object-Oriented Component Libraries (Prentice Hall Object-Oriented Series) Distributed Object Architectures with CORBA (SIGS: Managing Object Technology) Object Success : A Manager's Guide to Object-Oriented Technology And Its Impact On the Corporation (Object-Oriented Series) Office 2016 For Beginners- The PERFECT Guide on Microsoft Office: Including Microsoft Excel Microsoft PowerPoint Microsoft Word Microsoft Access and more! Distributed Object-Oriented Architectures: Sockets, Java RMI and CORBA Building Distributed, Object-Oriented Business Systems Using CORBA Fundamentals of Distributed Object Systems: The CORBA Perspective Insider Secrets From A Model Agent: How To Become A Successful Model (Modeling, Modelling, Model Agency) Programming Distributed Applications with Com and Microsoft Visual Basic 6.0 (Programming/Visual Basic) CORBA: A Guide to Common Object Request Broker Architecture (McGraw-Hill Object Technology) Visual Object-Oriented Programming Using Delphi With CD-ROM (SIGS: Advances in Object Technology) The Object Advantage: Business Process Reengineering With Object Technology (ACM Press) Programming the Microsoft Windows Driver Model (Microsoft Programming Series) Learning DCOM Understanding DCOM Professional DCOM Programming Waite Group's COM/DCOM Primer Plus COM/DCOM Unleashed (Unleashed Series) Professional

DCOM Application Development