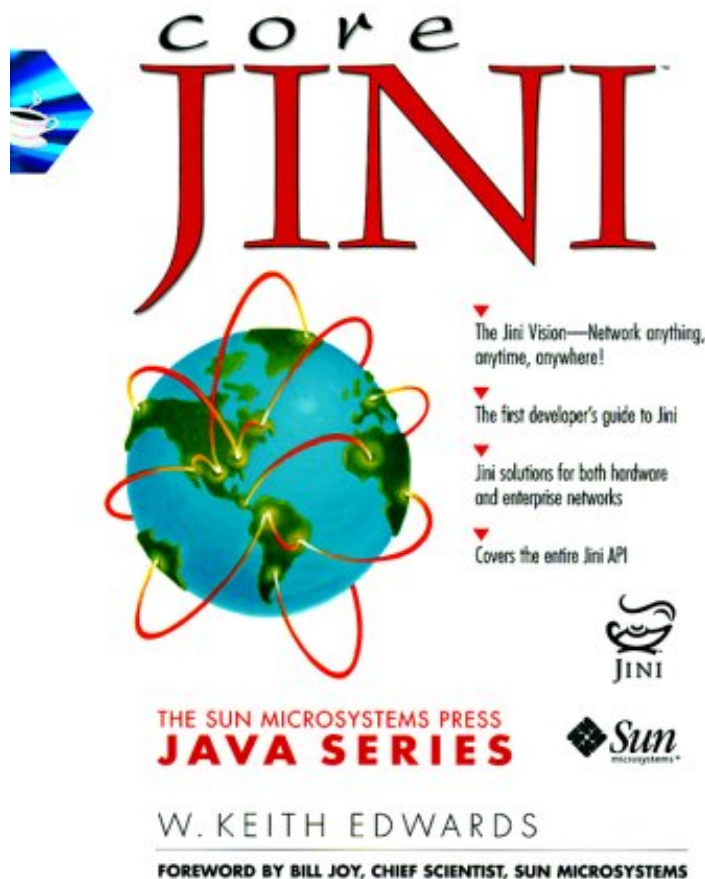


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Von W. Keith Edwards

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Von W. Keith Edwards : Core Jini (Prentice Hall (engl. Titel)) before purchasing it in order to gage whether or not it would be worth my time, and all praised Core Jini (Prentice Hall (engl. Titel)):

KundenrezensionenHilfreichste Kundenrezensionen0 von 0 Kunden fanden die folgende Rezension hilfreich. Well formulated, thorough and still easily accessible.Von Stein-Erik Engbrten (seen@iname.com)This is just the book I have been looking for! It explains Jini in all needed details, starting from the assumption that you know Java. It leads you the way through what exists prior to Jini, including Corba and DCOM, and what key issues they don't handle. It explains what Java makes possible, and what is needed on top of that.One of the many strong points of the book, is that it looks at each topic from several angles. And it explains and stresses all the small, seemingly unimportant aspects that really make a big difference. "What is the big deal" type of questions, with corresponding informative answers.The five key elements of Jini is explained at several levels of detail. In the introductory chapter they are listed

with a one liner each, followed by a paragraph or two on each of them. In later chapters they are looked at in all needed detail. Edwards is very conscious about each word and description used. There is never any misunderstanding what he wants to explain, and what each term that is used means. In this kind of a book that is one of the most important aspects. This book is highly recommended! 1 von 1 Kunden fanden die folgende Rezension hilfreich. Excellent and comprehensive coverage Von Ein Kunde This book did an excellent job of explaining what I had considered to be a complicated technology. While not suitable for a Java novice, if you've got the skills and the interest to learn this important technology, this book is the best place to start. 0 von 0 Kunden fanden die folgende Rezension hilfreich. Best and most comprehensive JINI Book Von Ein Kunde As a distributed computing evangelist, I found this book the most complete reference with live and clean examples. This book also has tons of sample code and assures that the reader understands JINI concepts - as a developer. The book is of course suitable for developers who are conversant and comfortable with at least intermediate Java concepts and have a basic network knowledge. I would further say that the book covers both specs and implementation and has helped our research facilities with considerable exposure to the subject and we have included it in our Advanced and Distributed Java Computing curriculum. Reviewed and commented by ByKo Inc's RD center.

.de While Jini promises to be a potential rival to CORBA and DCOM for general distributed development, the focus of Core Jini is on using the technology to connect peripherals to networks via Java. Traditional problems found in distributed computing--and how Jini overcomes them--are tackled first. After this overview, there is a simple "Hello World" example, as well as a solid guide to setting up and running the Jini tools. Then the book delves into Jini specifics, starting with "discovery" (which allows devices to find Jini services on the fly). The book explains in detail how Jini services advertise themselves using both multicast and unicast protocols. Jini services are "leased" by clients, and a section on Jini's leasing protocol shows the details from both the server side and client side. All of the requirements for a "well-behaved" Jini service are summarized, along with a complete example for a print service. Core Jini gives the working Java developer all necessary technical information to do this. --Richard Dragan Topics covered: Jini's standard and custom attributes (and how to use them with JavaBeans), lookup services in Jini (plus connection scenarios), Jini remote events, the JavaSpaces API (for sharing data between distributed processes), and distributed transactions. Synopsis The promise of Jini is extraordinary: with Jini, any device -- from your enterprise server to your kitchen appliances -- will network smoothly, simply, and reliably. It's no wonder Jini has become one of the world's most eagerly awaited technologies -- but until recently, key details were hidden in Sun's laboratories and a couple of research labs, including Xerox PARC. Core Jini presents the first detailed, practical explanation of Jini technology -- along with all the hands-on Java code and tools coverage needed to start building Jini solutions now! Learn how Jini addresses crucial distributed networking problems that CORBA and other "traditional" technologies ignore. the Jini model, learning how Jini implements crucial concepts like discovery, leasing, remote events, and transactions. Then, start developing real Jini services and applications. Implement discovery using multicast request and announcement protocols; describe services with attributes; and build lookup services and browsers. Learn to manage lease negotiation and relative time; write lease interfaces; handle delegation; and use Jini's Landlord Paradigm. Then, walk step-by-step through building a robust Jini printing service. You'll find coverage of remote events; using Jini with JavaSpaces; and more -- including a complete Jini API reference, and code for a full set of Jini services. Get Core Jini and start creating Jini solutions today! Autorenkommentar The Promise of Jini: One World, One Computer. . . Last summer, like many of you, I heard about a new Sun Microsystems technology, something potentially revolutionary called Jini. It sparked my excitement as a publisher and as an interested layperson. I made up my mind to find a great author to write a book on this new technology. Keith Edwards, of Xerox PARC, turned out to be that author, and he has written a book that will be respected as a real gem for many years to come: in the tradition of great Prentice Hall PTR books like our best-selling CORE JAVA. Now, I know that the Publisher is supposed to say that his book is great, but let me excerpt a quote from one of the Forewords for this book. The author of these words is one of the Sun Jini Development Team members, and one of the three Technical Editors for this book. He writes: "When I was approached about reviewing this book, my reaction was reluctance. A book review is certainly a lot of work. But more importantly, when a new technology gains notoriety, it is not uncommon for many poor quality texts attempting to "cash in" on the popularity of the latest "hot" technology to begin to appear. . . . When I learned that not only was this book to be part of Prentice Hall's respected "Core" Series, but also that the author was Keith Edwards of Xerox Parc, I began to understand that this book had the potential to be something special. To my delight, I was not disappointed! Keith Edwards clearly understands the concepts behind the Jini technology. He has thoroughly analyzed the Jini Specifications and presents the designs reflected in those specifications in a way that will be accessible to the beginner as well as the hardened veteran. Keith also presents an accurate description of the Jini philosophy on distributed computing, emphasizing the differences between local and remote systems; a description that remains true to the intent of the Jini architects. Keith's explanations of key concepts such as discovery, lookup,

leasing, distributed events and transactions are excellent, and even the experienced reader will benefit from them. The text covers everything that you need to know. . . . The explanations are thorough and easy to follow, and are supplemented by example code that accurately demonstrates all of the important concepts. . . . Thus, whether you are a beginner or an experienced Java programmer, whether your world involves devices or software services for the enterprise, this book will help you gain a thorough understanding of this new and exciting technology called the Jini technology. Jump in and have fun as Keith introduces you to a radically new way to build distributed systems."So, I will let those words speak for themselves. I hope you enjoy Keith's book, and that it helps you for a long time to come. Good luck.