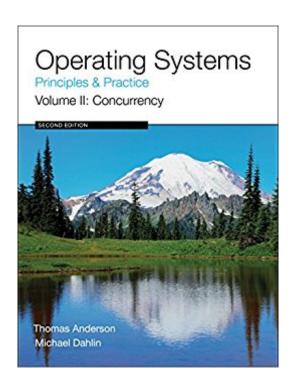
The book was found

Operating Systems: Principles And Practice (Volume 2 Of 4)





Synopsis

Operating Systems: Principles and Practice is a textbook for a first course in undergraduate operating systems. In use at dozens of top tier universities, and written by two leading operating systems researchers with decades of experience successfully teaching complex topics to thousands of students, this textbook provides: A path for students to understand high level concepts all the way down to working code. Extensive worked examples integrated throughout the text provide students concrete guidance for completing homework assignments. A focus on up-to-date industry technologies and practice The e-book version of Operating Systems: Principles and Practice is broken into 4 volumes: Volume 1: Kernels and Processes Volume 2: Concurrency Volume 3: Memory Management Volume 4: Persistent StorageThis is Volume 2: ConcurrencyIn this volume, we provide a concrete methodology for writing correct concurrent programs that is in widespread use in industry, and we explain the mechanisms for context switching and synchronization from fundamental concepts down to assembly code.

Book Information

File Size: 6716 KB

Print Length: 439 pages

Publisher: Recursive Books; 2 edition (August 31, 2015)

Publication Date: August 31, 2015

Sold by: A Digital Services LLC

Language: English

ASIN: B014RTDMFY

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #350,972 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #76 in Books > Computers & Technology > Programming > APIs & Operating Environments > Operating Systems Theory #285 in Kindle Store > Kindle eBooks > Computers & Technology > Operating Systems #1211 in Books > Computers & Technology > Operating Systems

Download to continue reading...

Hacking: Tapping into the Matrix Tips, Secrets, steps, hints, and hidden traps to hacking: Hacker,

Computer, Programming, Security & Encryption Jack and the Hungry Giant Eat Right With Myplate Information Architecture: For the Web and Beyond Keep Your Love On: Connection Communication And Boundaries The Smarter Screen: Surprising Ways to Influence and Improve Online Behavior The New Rules for Love, Sex, and Dating A Lifelong Love: How to Have Lasting Intimacy, Friendship, and Purpose in Your Marriage Beautiful Data: A History of Vision and Reason since 1945 (Experimental Futures) Garden City: Work, Rest, and the Art of Being Human. Fear and Faith: Finding the Peace Your Heart Craves To Heaven and Back: The Journey of a Roman Catholic Priest A Doctor's Tools (Community Helpers and Their Tools) Why Suffering?: Finding Meaning and Comfort When Life Doesn't Make Sense Rainbow Warriors and the Golden Bow: Yoga Adventure for Children (Rainbow Warriors Yoga Series) Touching Heaven: A Cardiologist's Encounters with Death and Living Proof of an Afterlife Machines of Loving Grace: The Quest for Common Ground Between Humans and Robots Control Systems Engineering, 7th Edition Husband After God: Drawing Closer To God And Your Wife Sex is a Funny Word: A Book about Bodies, Feelings, and YOU Learn Command Line and Batch Script Fast, Vol II: A course from the basics of Windows to the edge of networking

Dmca