Interprocess Communications in Linux: The Nooks and Crannies

By Gray, John Shapley

Prentice Hall, 2003. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Introduction. Acknowledgments. 1. Programs and Processes.Introduction. Library Functions. System Calls. Linking Object Code. Managing Failures. Executable File Format. System Memory. Process Memory. The u Area. Process Memory Addresses. Creating a Process. Summary. Key Terms and Concepts.2. Processing Environment.Introduction. Process ID. Parent Process ID. Process Group ID. Permissions. Real and Effective User and Group Ids. File System Information. File Information. Process Resource Limits. Signaling Processes. Command-Line Values. Environment Variables. The/proc Filesystem. Summary. Key Terms and Concepts.3. Using Processes.Introduction. The fork System Call Revisited. exec's Minions. Using fork and exec Together. Ending a Process. Waiting on Processes. Summary. Key Terms and Concepts.4. Primitive Communications.Introduction. Lock Files. Locking Files. More About Signals. Signal and Signal Management Calls. Summary. Key Terms and Concepts.5. Pipes.Introduction. Unnamed Pipes. Named Pipes. Summary. Key Terms and Concepts.6. Message Queues.Introduction. IPC System Calls: A Synopsis. Creating a Message Queue. Message Queue Control. Message Queue Operations. A Client-Server Message Queue Example. Message Queue Class. Summary. Key Terms and Concepts.7. Semaphores.Introduction. Creating and Accessing Semaphore Sets. Semaphore Control. Semaphore Operations. Semaphore Class. Summary. Key Terms and Concepts8. Shared Memory.Introduction. Creating a Shared Memory Segment....

Reviews

This publication is very gripping and intriguing. It is among the most awesome book we have go through. You can expect to like how the author compose this book.
-- Dr. Malika Bechtelar II

This ebook might be worthy of a read, and superior to other. It usually does not charge an excessive amount of. Once you begin to read the book, it is extremely difficult to leave it before concluding.
-- Arch Upton

You May Also Like

Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How and Which Niche? Market Analysis: Who Are...

TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...

TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...

The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)

Cengage Learning, 2012. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: You can now maximize and integrate the design and development power of Adobe Creative Suite 6 with WEB COLLECTION REVEALED PREMIUM EDITION. This one of...

Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2005 Pages: 815 Publisher: the Chinese teenager Shop Books all book. the genuine special part of the spot...

A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)

Dover Publications, 2011. Paperback. Book Condition: New. No Jacket. New paperback book copy of A Dog of Flanders by Ouida (Marie Louise de la Ramee). Unabridged in easy to read type. Dover Children's Thrift Classic. Reprint of original edition. Green edition. Mineola...