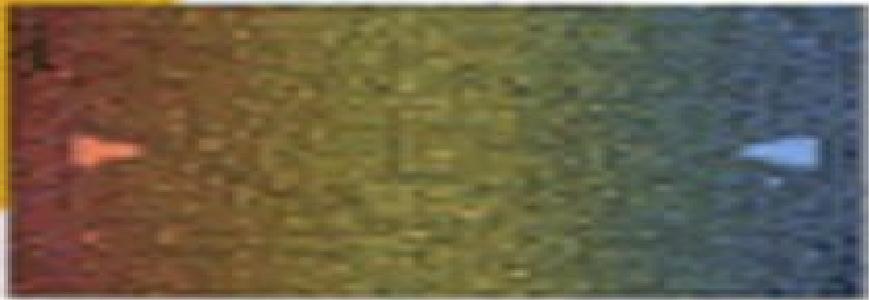


UNIX Network Programming

The Sockets Networking API

VOLUME 1 THIRD EDITION



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shows developers how to apply frameworks to concurrent networked applications C Networking Volume 1 introduced ACE and the wrapper facades which are basic network computing ingredients Volume 2 explains how frameworks build on wrapper facades to provide higher level communication services Written by two experts in the ACE community this book contains An overview of ACE frameworks Design dimensions for networked services Descriptions of the key capabilities of the most important ACE frameworks Numerous C code examples that demonstrate how to use ACE frameworks C Network Programming Volume 2 teaches how to use frameworks to write networked applications quickly reducing development effort and overhead It will be an invaluable asset to any C developer working on networked applications *Unix Network Programming: The Sockets Networking Api* W. Richard Stevens,2011 [UNIX Network Programming](#) W. Richard Stevens,1990 The Unix model Interprocess communication A network primer Communication protocols Berkeley sockets System V transport layer interface Library routines Security Time and date routines Ping routines Trivial file transfer protocol Line printer spoolers Remote command execution Remote login Remote tape drive access Performance Remote procedure calls **AUUGN** ,2000-03 **Unix Network Programming Interprocess Communications Vol. 2 , 2Nd Ed.** Stevens, *Unix Network Programming The Sockets And Networking Api Vol. 1 3Rd Ed.* Stevens Et Al., *C++ Network Programming* Douglas C. Schmidt,Stephen D. Huston,2003 Writing high quality networked applications is difficult it s expensive complicated and error prone This book picks up where volume one left off and guides C programmers through using the Adaptive Communication Environment ACE the most complete toolkit available for networked programming **Effective TCP/IP Programming** Jon C. Snader,2000 In 44 expert mini lessons Effective TCP IP Programming demystifies TCP IP development eliminating the guesswork helping programmers past the obstacles and showing how to dramatically improve application performance and robustness TCP IP programming can seem seductively simple the API is straightforward and even novices can flesh out a working application But there are plenty of hidden obstacles and developers who don t understand them will encounter serious performance problems Effective TCP IP Programming demystifies the critical details and hidden behaviors of TCP IP so programmers can build code that s more reliable maintainable and efficient Following the widely admired style of Scott Meyers Effective C Jon C Snader has organized this book into 44 short self contained sections each addressing one key aspect of TCP IP development or one key trouble spot and each including detailed fully commented code examples The result a book that s easy to read and absorb and will serve as an outstanding day to day reference tool for every developer who wants to create TCP IP based network applications A perfect complement to other books on TCP IP such as TCP IP Illustrated Volume 1 by W Richard Stevens *Unix System Administration Handbook* Evi Nemeth,2001 Now covers Red Hat Linux Written by Evi Nemeth Garth Snyder Scott Seebass and Trent R Hein with Adam Boggs Rob Braun Ned McClain Dan Crawl Lynda McGinley and Todd Miller This is not a nice neat book for a nice clean world It s a nasty book for a nasty world This is a book for the rest of us Eric Allman and Marshall Kirk McKusickI am

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