

The book was found

SNMP Over Wi-Fi Wireless Networks



Synopsis

This is a NAVAL POSTGRADUATE SCHOOL MONTEREY CA report procured by the Pentagon and made available for public release. It has been reproduced in the best form available to the Pentagon. It is not spiral-bound, but rather assembled with Velobinding in a soft, white linen cover. The Storming Media report number is A470514. The abstract provided by the Pentagon follows: Simple Network Management Protocol (SNMP) allows users of network equipment (i.e. Network Administrators) to remotely query the state of any device being tested for system load utilization and configuration. Windows NT windows 2000 and Windows XP Professional are all equipped with SNMP service so that an SNMP manager can communicate with an SNMP agent running on a wireless 802.11b client. However the rest of Windows operating systems including Windows CE and a Pocket PC have to run third party proxy SNMP agents in order to be recognized by an SNMP management application. This thesis describes an implementation of a Pocket PC SNMP agent for two Pocket PC mobile devices accessing a wired network via an 802.11b wireless link. As a result of the implementation performed in this thesis an SNMP manager can wirelessly communicate with a Pocket PC client. However other results found that only some of the commercially available SNMP managers are able to access the mobile SNMP client and its management information base due to incompatible implementations of the server and client software.

Book Information

Spiral-bound: 108 pages

Publisher: Storming Media (2003)

Language: English

ISBN-10: 1423503287

ISBN-13: 978-1423503286

Average Customer Review: Be the first to review this item

Best Sellers Rank: #16,657,484 in Books (See Top 100 in Books) #56 in Books > Computers & Technology > Networking & Cloud Computing > Networks, Protocols & APIs > SNMP

[Download to continue reading...](#)

Wireless and Mobile Networking: IFIP Joint Conference on Mobile Wireless Communications Networks (MWCN'2008) and Personal Wireless Communications ... in Information and Communication Technology) SNMP Over Wi-Fi Wireless Networks Managing Internetworks With Snmp: The Definitive Guide to the Simple Network Management Protocol (Snmp and Snmp Version 2) Protocol for Wireless Localization Systems: Communications Protocol for RF-based Wireless

Indoor Localization Networks Wireless Hacking: Projects for Wi-Fi Enthusiasts: Cut the cord and discover the world of wireless hacks! Localization in Wireless Sensor Network: An enhanced composite approach with mobile beacon shortest path to solve localization problem in wireless sensor network SNMP 211 Success Secrets: 211 Most Asked Questions On SNMP - What You Need To Know Brilliant Home & Wireless Networks Wireless Lans: Implementing Interoperable Networks Deploying License-Free Wireless Wide-Area Networks Location, Localization, and Localizability: Location-awareness Technology for Wireless Networks Secure Localization and Time Synchronization for Wireless Sensor and Ad Hoc Networks (Advances in Information Security) Localization in Wireless Networks: Foundations and Applications Wireless Sensor Networks: Third European Workshop, EWSN 2006, Zurich, Switzerland, February 13-15, 2006, Proceedings (Lecture Notes in Computer Science) Enhancing Indoor Localization with Proximity Information in WSN: A novel way of enhancing indoor localization in wireless sensor networks Location Determination within Wireless Networks: Dynamic indoor/outdoor Localization Systems: Algorithm Design, Performance Analysis and Comparison Study Deep Learning: Natural Language Processing in Python with Recursive Neural Networks: Recursive Neural (Tensor) Networks in Theano (Deep Learning and Natural Language Processing Book 3) Wireless Teach Yourself VISUALLY Wireless Networking Wireless Security: Know It All (Newnes Know It All)

[Dmca](#)