

<<McGram-Hill互联网手册>>

图书基本信息

书名：<<McGram-Hill互联网手册>>

13位ISBN编号：9787506245609

10位ISBN编号：7506245604

出版时间：2000-4

出版时间：世界图书出版公司北京公司

作者：E.Taylor

页数：876

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

## 内容概要

In Retrospect En route to San Francisco, CA, August, 1993 for the Interop convention, I contemplated the history of internetworking as I ate lunch during the flight. After lunch, I wrote my thoughts on a napkin. They were: First came something, next came a variety, chaos followed. Pain brought forth integration; ignorance en masse followed. An awareness of gridlock appeared. Education culminated in a glut of information. An attempt to harness this information followed. Mankind awaited its destiny. 8-24-93 Ed Taylor Purpose of This Book.

<<McGram-Hill互联网手册>>

书籍目录

Preface xv Acknowledgments xvii

Part 1 Networking Fundamentals Chapter 1. Commonalities among Networks  
 1.1 Perspective 1.2 Topologies 1.3 Transmission Media 1.4 Physical Communication Link  
 Configurations 1.5 Additional Information 1.6 Summary Chapter 2. Data Communication Considerations  
 2.1 Signal Characteristics 2.2 Data Representation 2.3 Transmission Characteristics 2.4 Multiplexing  
 2.5 Physical Interface Considerations 2.6 Interface Standards 2.7 Modems 2.8 ADSL Technology  
 2.9 Additional Information 2.10 Summary Chapter 3. Protocol Fundamentals 3.1 Perspective 3.2  
 Network Layers: A Practical Perspective 3.3 Summary Chapter 4. Types of Networks 4.1 perspective on  
 Networks 4.2 Networks by Category 4.3 Data Networks 4.4 Voice Networks 4.5 Video Networks  
 4.6 Multimedia Networks 4.7 Internet 4.8 Intranet 4.9 Summary

Part 2 Lower-Layer Protocols Chapter  
 5 Lower-Layer Protocols: A Practical Perspective 5.1 Overview 5.2 Lower-Layer Protocols in General 5.3  
 summary Chapter 6. Asynchronous Transfer Mode (ATM) 6.1 A Perspective on ATM 6.2 ATM Layer  
 Structure 6.3 ATM Adaptation Layer (AAL) Functions 6.4 ATM Cell Structure and Contents 6.5 ATM  
 Interface Types 6.6 ATM Concepts 6.7 ATM Implementation 6.8 ATM Physical-Layer Architecture 6.9 ATM  
 Terminology 6.10 Where to Find Additional Information 6.11 Summary Chapter 7. Enterprise Systems  
 Connection (ESCON) 7.1 Overview 7.2 Hypothetical ESCON Environment 7.3 ESCON Components  
 Found in a Typical Installation 7.4 ESCON Manager Program 7.5 ESCON Orientation 7.6 ESCON  
 Protocols 7.7 ESCON Physical-Layer Specifications 7.8 Additional Information 7.9 Summary

Chapter 8.  
 ETHERNET 8.1 Origins, Evolution, and Versions ..... Part 3 Upper-Layer Protocols Part 4 Network  
 Devices Glossary Acronyms and Abbreviations RFC Listing Trademarks Bibliography Index

章节摘录

AppleTalk is a protocol used to connect Macintosh computers together to make a network. AppleTalk is a proprietary protocol. The Apple Corporation itself had a line of Apple computers before the Macintosh line was introduced. In approximately 1984, the Macintosh was introduced. In many ways the rest is history-if you are familiar with Macintosh computers. AppleTalk has had two phases, or versions, Versions I and 2. Prior to the Macintosh, Apple did not have a networking solution for their computers. However, this is not a negative statement; it is merely factual. In the late 1970s basically three "personal computers" existed; they included: the Apple, Tandy Corporation's TRS-80, and Commodore's Computer. As history revealed, in 1981 that changed when IBM introduced their first personal computer, So, the point is at that time what are now considered personal computers were not prevalent in the world of networking, as Ted Taylor explained. ...

版权说明

本站所提供下载的PDF图书仅提供预览和简介, 请支持正版图书。

更多资源请访问:<http://www.tushu007.com>