

Appendix D

References and Recommended Read-

ing

The following appendix contains a list of suggested reading materials, including:

- Cisco technical publications
- Internetworking and network management references
- MIB references
- Network management-related RFCs

Cisco Technical Publications

Cisco Systems provides the following technical guides that may be helpful:

- *Management Information Base (MIB) User Quick Reference*—Contains Cisco MIB variable information.
- *System Error Messages*—Describes all Cisco system error messages and corrective actions for the router, communication server, and protocol translator products.
- *Router Products Configuration and Reference*—Contains information on the use of Cisco multiprotocol routers, use of the system interface, system configuration, and network and system administration.
- *Router Products Getting Started Guide*—Provides new users with a flowchart and instructions to complete an initial router configuration in less than one hour using the **setup** command. Ships with the *Router Products Configuration and Reference* guide.
- *Router Products Command Summary*—Contains a summary of the commands a system administrator uses to configure a Cisco router for its routing and bridging tasks.

Internetworking and Network Management References

The following internetworking and network management references may be helpful:

- Case, Jeffery D., Davin, James R., Fedor, Mark S., and Schoffstall, Martin L., “Network Management and the Design of SNMP,” *ConneXions: The Interoperability Report 3*; March 1989.
- Case, Jeffery D., Davin, James R., Fedor, Mark S., and Schoffstall, Martin L., “Introduction to the Simple Gateway Monitoring Protocol,” *IEEE Network*; March 1988.
- Leinwand, Allan and Fang, Karen, “*Network Management: A Practical Perspective*,” Addison-Wesley Publishing Company, 1993.
- *Networking Management* magazine
- Rose, M. T., *The Open Book: A Practical Perspective on OSI*, 1990.
- Rose, M. T., *The Simple Book: An Introduction to Management of TCP/IP-based Internets*, 1991.

MIB References

The following are detailed information sources relating to building MIB object structure:

- RFC 1215, *A Convention for Defining Traps with the SNMP*, March 1991.
- RFC 1213, *Management Information Base for Network Management of TCP/IP-based Internets: MIB-II*, March 1991 (obsoletes RFC 1158).
- RFC 1212, *Concise MIB Definitions*, March 1991.
- RFC 1157, *A Simple Network Management Protocol (SNMP)*, May 1990 (obsoletes RFC 1098).
- RFC 1156, *Management Information Base for Network Management of TCP/IP-based Internets*, May 1990 (obsoletes RFC 1066).
- RFC 1155, *Structure and Identification of Management Information for TCP/IP-based Internets*, May 1990 (obsoletes RFC 1065).
- RFC 1052, *IAB Recommendations for the Development of Internet Network Management Standards*, April 1988.
- *Information Processing System—Open System Interconnection; Specification of Abstract Syntax Notation One (ASN.1)*; International Organization for Standardization, International Standard 8824, December 1987.

Network Management-Related RFCs

The following is a list of network management-related RFCs:

- RFC 1215, *A Convention for Defining Traps with the SNMP*, March 1991.
- RFC 1213, *Management Information Base for Network Management of TCP/IP-based Internets: MIB-II*, March 1991 (obsoletes RFC 1158).
- RFC 1212, *Concise MIB Definitions*, March 1991.
- RFC 1157, *A Simple Network Management Protocol (SNMP)*, May 1990 (obsoletes RFC 1098).
- RFC 1156, *Management Information Base for Network Management of TCP/IP-based Internets*, May 1990 (obsoletes RFC 1066).
- RFC 1155, *Structure and Identification of Management Information for TCP/IP-based Internets*, May 1990 (obsoletes RFC 1065).
- RFC 1052, *IAB Recommendations for the Development of Internet Network Management Standards*, April 1988.

