



APPENDIX B

References

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Finding Support Information for Platforms and Cisco IOS and Catalyst OS Software Images

Use Cisco Feature Navigator to find information about platform support and Cisco IOS software image support. To access Cisco Feature Navigator, go to <http://www.cisco.com/go/cfn>. An account on Cisco.com is not required.

Introduction

This appendix contains references related to information in the chapters of this document, as follows:

- [References for Telephone Switch Environments, page B-2](#)
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- [References for X.25 Toolkit, page B-5](#)

References for Telephone Switch Environments

Related Standards and Topics for Telephone Switch Environments	Document Title
AMATPS generic requirements	TR-TSY-000385, <i>AUTOMATIC MESSAGE ACCOUNTING TELEPROCESSING SYSTEM (AMATPS) GENERIC REQUIREMENTS</i> , September 1986
AMATPS PPSN generic requirements	TA-TSY-000787, <i>AMATPS GENERIC REQUIREMENTS FOR USE WITH PUBLIC PACKET SWITCHED NETWORKS (PPSN)</i>
BX.25 protocol specification	Pub 54001, <i>Operations Systems Network Communications Protocol Specification</i> , BX.25, Issue 3 Addendum A, August 1983
TCP/IP-to-X.25 protocol mediation	X.25 Record Boundary Preservation for Data Communications Networks Cisco IOS Release 12.2(8)T feature module
X.25	<ul style="list-style-type: none"> • CCITT 1980 Recommendation X.25 • CCITT 1984 Recommendation X.25 • CCITT 1988 Recommendation X.25 • ITU-T 1993 Recommendation X.25

Related Websites for Telephone Switch Environments	Link
4Tel	http://www.edb4tel.com/
EVOLVING Systems (TDMS support)	http://www.evolving.com/site/home/
Kansys, Inc	http://www.kansys.com
Lucent OS	http://www.lucent.com/
Lucent Billdats	http://www.lucent.com/solutions/
Intec	http://www.intec-telecom-systems.com/
Telescience	http://www.telescience.com/
TTI Telecom	http://www.tti-telecom.com

References for Transmission Equipment in X.25 Environments

Related Standards and Topics for Transmission Equipment in X.25 Environments	Document Title
DNS-based X.25 routing	<i>DNS-Based X.25 Routing</i> , Cisco IOS Release 12.0(1)T feature module
Transaction Language 1 (TL1)	GR-831-CORE, <i>Operations Application Messages - Language For Operations Application Messages</i>
X.25 configuration	<i>Cisco IOS Wide-Area Networking Configuration Guide</i> , Release 12.4T
X.25 PAD configuration	<i>Cisco IOS Terminal Services Configuration Guide</i> , Release 12.4
X.25 regular expressions	“ Regular Expressions ” chapter in the <i>Cisco IOS Dial Technologies Configuration Guide</i> , Release 12.2
X.25 version selection	<i>X.25 Version Configuration</i> , Cisco IOS Release 12.3(8)T feature module
X.3 PAD parameters	“ X.3 PAD Parameters ” appendix in the <i>Cisco IOS Terminal Services Configuration Guide</i> , Release 12.2

Related Websites for Transmission Equipment in X.25 Environments	Link
Alcatel 1633 SX multiplexer Information	http://www.findarticles.com/p/articles/mi_m0TPY/is_6_234/ai_59667749
Alcatel 1603 SM OC-3 (155 Mbps) SONET Transport System	http://www.alcatel.com/products/productssummary.jhtml?relativePath=/com/en/appxml/opgproduct/alcatel1603smoc3155mbpsnettransportssystemustcm228114621635.jhtml
Litespan products	http://www.usa.alcatel.com/products/productsbyreference.jhtml?productRange=LITESPAN&pageNumber=1

RFCs for Transmission Equipment in X.25 Environments	Title
RFC 1381	<i>SNMP MIB Extension for X.25 LAPB</i>
RFC 1382	<i>SNMP MIB Extension for the X.25 Packet Layer</i>
RFC 1613	<i>Cisco Systems X.25 over TCP (XOT)</i>

References for SONET/SDH OSI Environments

Related Standards and Topics for SONET/SDH OSI Environments	Document Title
Bandwidth signaling applications	<ul style="list-style-type: none"> ITU-T G.807, <i>Requirements for the Automatic Switched Transport Network (ASTN)</i> ITU-T G.8080, <i>Architecture for the Automatic Switched Optical Network (ASON)</i> Optical Internetworking Forum (OIF) <i>User Network Interface (UNI) 1.0</i>
Cisco IS-IS technical support	Integrated Intermediate System-to-Intermediate System (IS-IS) Cisco IOS support page
CLNS tunnel configuration	<ul style="list-style-type: none"> IP over a CLNS Tunnel, Cisco IOS Release 12.1(5)T feature module CLNS Support for GRE Tunneling of IPv4 and IPv6 Packets in CLNS Networks, Cisco IOS Release 12.3(7)T feature module
IP requirements for a DCN	ITU-T G.7712/Y.1703, <i>Architecture and Specification of the Data Communication Network</i>
IS-IS attach-bit	Using the IS-IS Attach-Bit Control Feature , Cisco IOS Product Marketing Application Note
NM-AIC-64 configuration	NM-AIC-64, Contact Closure Network Module , Cisco IOS Release 12.2(8)T feature module
NSAP address structure	American National Standard X3.216-1992, <i>Structure and Semantics of the Domain Specific Part of the Network Service Access Point Address</i>
NSAP IDP structure	<ul style="list-style-type: none"> ITU-T E.164 ITU-T F.69 ITU-T X.121 ISO DCC ISO 6523-ICD
Optical internetworking	Optical Internetworking Forum (OIF) <i>User Network Interface (UNI) 1.0</i>
OSI addressing issues	ITU-T X.213, <i>Data Networks and Open Systems Communications Open Systems Interconnections Service Definitions</i>
SONET requirements for a DCN	<ul style="list-style-type: none"> Telcordia Specification, Issue 3 of GR-253-CORE, <i>Synchronous Optical Network (SONET) Transport Systems: Common Criteria</i> M.3010, <i>Principles for a Telecommunications Management Network</i>
Telcordia SONET transport systems	Telcordia Specification, Issue 3 of GR-253-CORE, <i>Synchronous Optical Network (SONET) Transport Systems: Common Criteria</i> , Section 8

RFCs for SONET/SDH OSI Environments	Title
RFC 2763	<i>Dynamic Hostname Exchange Mechanism for IS-IS</i> (Informational)
ITU-T G.7712/Y.1703	<i>Architecture and Specification of the Data Communication Network</i>
ITU-T G.807	<i>Requirements for the Automatic Switched Transport Network (ASTN)</i>
ITU-T G.8080	<i>Architecture for the Automatic Switched Optical Network (ASON)</i>
ITU-T M.3010	<i>Principles for a Telecommunications Management Network</i>
ITU-T X.213	<i>Data Networks and Open Systems Communications Open Systems Interconnections Service Definitions</i>
American National Standard X3.216-199	<i>Structure and Semantics of the Domain Specific Part of the Network Service Access Point Address</i>

References for MPLS in the DCN

Related Standards and Topics for MPLS in the DCN	Document Title
MPLS overview	Multiprotocol Label Switching (MPLS) Cisco IOS Product Marketing literature page
MPLS platform support	MPLS VPN and Multi-Virtual Route Forwarding Support for Cisco ISR Cisco IOS Product Marketing Application Note

References for X.25 Toolkit

Related Standards and Topics for X.25 Toolkit	Document Title
Receive and initiate PAD calls on the same terminal line using full X.121 addresses.	Multi-PAD Support for X.25 Connections , Cisco IOS Release 12.4(4)T feature module
Enable a router to negotiate X.25 throughput parameters on behalf of end devices.	X.25 Throughput Negotiation , Cisco IOS Release 12.4(4)T feature module
Cisco X.25 and LAPB configuration and debugging commands	Cisco IOS Wide-Area Networking Configuration Guide , Release 12.2, in the chapter “Configuring X.25 and LAPB,” and in the Cisco IOS Wide-Area Networking Command Reference , Release 12.2, in the chapter “X.25 and LAPB Commands.”

