

Acronyms and Abbreviations

Table A-1 defines the acronyms and abbreviations that are used in this publication.

Table A-1 List of Acronyms and Abbreviations

Acronym	Expansion
AAA	authentication, authorization, and accounting
ACL	access control list
ACPI	Advanced Configuration and Power Interface
ADS	Active Directory Service
ARP	Address Resolution Protocol
BIOS	Basic Input Output System
ВООТР	Bootstrap Protocol
CBA	cipher block chaining
CDP	Cisco Discovery Protocol
CLI	command-line interface
CM	Central Manager
CUPS	Common UNIX Printing System
DES	Data Encryption Standard
DHCP	Dynamic Host Configuration Protocol
DNS	Domain Name System
DSCP	differentiated services code point
ECN	Explicit Congestion Notification
FTP	file transfer protocol
GMT	Greenwich Mean Time (now known as UTC)
GRE	generic routing encapsulation
GUI	graphical user interface
HMAC	Hash-Based Message Authentication Code
ICMP	Internet Control Message Protocol
IDE	Integrated Drive Electronics
IP	Internet Protocol

Table A-1 List of Acronyms and Abbreviations (continued)

	xpansion
KDC ke	ey distribution center
LDAP Li	ightweight Directory Access Protocol
MAC M	Media Access Control
Mbps m	negabits per second
MD5 M	Message Digest 5
MIB M	Management Information Base
MSRPC M	Microsoft Remote Procedure Call
MTU m	naximum transmission unit
NAS ne	etwork access server/network attached storage
NetBIOS N	letwork Basic Input/Output System
NMS N	letwork Management system
NTP N	Tetwork Time Protocol
NTLM N	T LAN Manager
NVRAM no	onvolatile RAM
PAP Pa	assword Authentication Protocol
PDC pr	rimary domain controller
PID pr	roduct ID
POST Po	ower-on Self Test
RADIUS R	emote Access Dial-In User Service
RAID R	edundant Array of Independent Disks
RAM ra	andom access memory
RMSS re	eceiver maximum segment size
ROM re	ead-only memory
SCSI S1	mall Computer Systems Interface
SHA Se	ecure Hash Algorithm
SMART Se	elf Monitoring, Analysis, and Reporting Technology
SMB Se	erver Message Block
SMSS se	ender maximum segment size
SN se	erial number
SNMP Si	imple Network Management Protocol
SSH Se	ecure Shell Protocol
SYSFS Sy	ystem File System
TAC Te	echnical Assistance Center
TACACS+ Te	erminal Access Controller Access Control System Plus
TCP/IP Tı	ransmission Control Protocol/Internet Protocol
TDB T ₁	rivial DataBase

Table A-1 List of Acronyms and Abbreviations (continued)

Acronym	Expansion
TFTP	Trivial File Transfer Protocol
ToS	type of service
UDI	unique device identifier
UDP	User Datagram Protocol
UPS	uninterruptible power supply
USB	Universal Serial Bus
UTC	Coordinated Universal Time
UUCP	Unix-to-Unix Copy Program
VID	version ID
WAE	Wide Area Application Engine
WAAS	Wide Area Application Services
WAFS	Wide Area File Services
WAFSFS	Wide Area File Services File System
WCCP	Web Cache Communication Protocol
WINS	Windows naming service