

Definitions of Acronyms

This appendix describes the Token Ring and FDDI acronyms used in this manual.

Acronym	Description
A and C bits	Address Recognized and Frame Copied bits
ARE	All routes explorer
ARP	Address Resolution Protocol
ASN.1	Abstract Syntax Notation One
BPDU	Bridge Protocol Data Unit
CEM	Configuration Element Manager
CFM	Configuration management
CTS	Clear to send
D	Direction bit (in RIF)
DA	Destination address or duplicate address
DAS	Dual attachment station
DCE	Data Communication Equipment
DSAP	Destination Service Access Point
DSR	Data set ready
DTE	Data Terminal Equipment
DTR	Data terminal ready
ECM	Entity Coordination Management
ED	End Delimiter
ELM	Elasticity Buffer and Link Monitor
FDDI	Fiber Distributed Data Interface
FDU	FDDI uplink module

Acronym	Description
FS	Frame Station
GND	Ground
ID	Identifier
IP	Internet Protocol
LAN	Local Area Network
LED	Light emitting diode
LF	Largest Frame bits (in RIF)
LLC	Logical Link Control
LTH	Length bits (in RIF)
MAC	Media Access Control
MAU	Media Access Unit
Mbps	Megabits per second
MIB	Management Information Base
MIC	Media interface connector
MSB	Most significant bit
NA	Not applicable/Not available
NetBIOS	Network Basic Input/Output System
NIC	Network interface card
NVRAM	Nonvolatile random access memory
PCM	Physical Connection Management
POST	Power-on self test
RARP	Reverse Address Resolution Protocol
RC	Routing Control (bits in RIF)
RD n	Route Descriptor n (bits in RIF)
RFC	Request For Comment
RIF	Routing Information Field
RII	Routing Information Indicator
RMON	Remote Monitor
RMT	Ring Management

Acronym	Description
RO	Read-only
ROM	Read-only memory
RT	Routing Type bits (in RIF)
RTS	Request to send
RW	Read-write
RX	Receive
SA	Source address
SAS	Single attachment station
SC	Single exit connector
SC-Duplex	Two single-exit connectors
SD	Start Delimiter
SMT	FDDI Station Management
SNMP	Simple Network Management Protocol
SR	Source Route
SRDB	Source route data base
SRF	Source route frames
SRF	Status reporting frame (FDDI)
SRT	Source route transparent
SR/TLB	Source route to transparent bridge
STE	Spanning-Tree explorer
STP	Shielded twisted pair or Spanning-Tree Protocol
TB	Transparent bridge
TD	Transmit Data
TFTP	Trivial File Transfer Protocol
TRX	Token Ring switch
TTRT	Target token rotation time
TVX	Valid Transmission Timer
TX	Transmit
UDP	User Datagram Protocol

Acronym	Description
UNDA	Upstream neighbor duplicate address
UPS	Uninterruptable Power Supply
UTP	Unshielded twisted pair
VDC	Volts DC
