Special expressions, phrases, abbreviations and terms of Computer Networks

access	byte
access point	cable
adapter	capacity
Adderssing Realm	channel
ADSL (Asymmetrical Digital Subscriber Line)	characteristics
algorithm	checksum
amplify	circuit
amplitude	circuit switching
analog	cladding
antenna	client
application	coding
architecture	collision
ARP (Address Resolution Protocol)	command
AS (Autonomous Systems)	communication
ASCII	compatibility
attachment	computer
attenuation	conductor
backbone	configuration
bandwidth	connection
binary	connector
bit	control panel
bps (bit per second)	convention
bridge	conversion
broadcast	copper
browser	core

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correction

cover

cross-talk

datagram

DCE (Data Circuit-Terminating Equipment)

decimal

dedicated

default

default gateway

delimiter

demand

demodulation

destination

detection

device

DHCP (Dynamic Host Configuration Protocol)

digit

digital

diode

discard

Distance vector routing

distorted

disturbance

DNS (Domain Name System)

DNS zone

domain

dotted-decimal notation

download

DSLAM (Digital Subscriber Line Access Multiplexer)

DTE (Data Terminal Equipment)

dynamically

EIGRP (Enhanced Interior Gateway Routing Protocol)

e-mail

encapsulation

entity

Ethernet

fiber

field

filter

flowchart

foil

FRAD (Frame Relay Access Device)

fragment

Frame Relay

frequency

FTP (File Transfer Protocol)

full duplex

Special expressions, phrases, abbreviations and terms of Computer Networks

gateway

GUI (Graphical User Interface)

half duplex

hardware

header

hexadecimal

homepage

host

HTML (HyperText Markup Language)

hub

hyperlink

hypermedia

hypertext

identifier

IMAP (Internet Message Access Protocol)

implement

infrared

installation

insulation

interface

interference

interpret

IP (internet Protocol)

IPTV

ISDN (Integrated Service Digital Network)

isolation

ISP (Internet Service Provider)

LAN (Local Area Network)

layer

LED (Light Emitted Diode)

link

Link-state routing

loopback

mailbox

maintain

MAN (Metropolitan Area Network)

manufacturer

MDA (Mail Delivery Agents)

MDI (Media Dependent Interface)

MDIX (Media Dependent Interface Crossover)

media

metric

microwave

MIME (Multipurpose Internet Mail Extensions)

model

modem

modulation

MSA (Mail Submission Agent)

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MTA (Mail Transfer Agents)

MTU (Maximum Transfer Unit)

MUA (Mail User Agents)

nameserver

NAT (Network Address Translation)

netmask

network

network card

node

notation

omnidirectional

operation

optical

optional

OSPF (Open Shortest Path First)

overlap

packet

packet switching

pad

patch cable

payload

PDU (Protocol Data Unit)

peer

peer-to-peer

period

phase

plug

POP3 (Post Office Protocol)

port

POTS (Plain Old Telephone Service)

preamble

prefix length

presentation

process

propagation

protocol

provider

PSTN (Public Switched Telephone Network)

public

random

ray

receiver

reference

reflection

refraction

reliability

repeater

reply

representation

request

Special expressions, phrases, abbreviations and terms
of Computer Networks

resolution	software
resolver	source
resource	standard
resource record	status code
RIP (Routing Information Protocol)	store
robust	string
root	subnet
router	surfing the web
routing	switch
routing table	synchronization
search engine	syntax
semantics	table
sender	tag
server	TCP (Transmission Control Protocol)
service	three-way handshake
session	Token ring
shared	topology
sheath	traffic
shield	transmission
signal	transmission channel
signal coding	transmission media
simplex	transmitter
Skype	transport
SMTP (Simple Mail Transfer Protocol)	trial
socket	twisted

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UDP (User Datagram Protocol)

unit

upload

URL (Uniform Resource Locator)

user

UTP (Unshielded Twisted Pair)

VC (Virtual Circuit)

version

VoIP (Voice over IP)

VPN (Virtual Private Network)

W3C (World Wide Web Consortium)

WAN (Wide Area Network)

wave

wave length

website

well-known ports

wire

wireless

www (World Wide Web)