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# **The Ultimate Computer Acronyms Archive**

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**[www.acronyms.ch](http://www.acronyms.ch)**

Last updated: February 19, 2017

«I'm sitting in a coffee shop in Milford, NH. In the booth next to me are two men, a father and a son. Over coffee, the father is asking his son about modems, and the son is holding forth pretty well on the subject of fax compatibility, UART requirements, and so on. But he's little out of date: The father asks, "So should I get one with a DSP?"

"A what?" says the son.

You just can't get far if you're not up on the lingo. You might squeak by in your company of technological nonexperts, but even some of them will surprise you. These days, technical acronyms quickly insinuate themselves into the vernacular.»

Raphael Needleman

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## 0-9

**μ (mu): Micro**

Prefix for 10 power -6

**1GL: 1st Generation Language**

Machine language (Software)

**24/7: 24 hours a day/7 days a week****2D: 2-Dimensional****2D: Double Density**

(Hardware)

**2G: 2nd Generation**

Mobile telecommunication network allowing 14.4 kbps transfer rates (Communication)

**2GL: 2nd Generation Language**

Assembler and other low-level languages (Software)

**2HD: 2 sides, High Density**

(Hardware)

**2PC: 2-Phase Commit**

Protocol to allow replicated data to be modified at multiple sites

**2S: 2 Sides**

(Hardware)

**2S2D: 2 Sides, Double Density**

(Hardware)

**2SHD: 2 Sides, High Density**

(Hardware)

**3D: 3-Dimensional****3DES: Triple Data Encryption Standard**

(Security)

**3G: 3rd Generation**

Mobile telecommunication network allowing 300-400 kbps transfer rates (Communication)

**3GIO: 3rd Generation Input Output**

(Hardware) (Intel)

**3GL: 3rd Generation Language**

High level programming languages (Software)

**3GPP: Third Generation Partners Project**

See <http://www.3gpp.org/> (Organizations)

**4G: 4th Generation**

Mobile telecommunication network allowing 10Mbit/s transfer rates (Communication)

**4GL: 4th Generation Language**

Database access languages (Software)

**4GT: 4 Gigabyte memory Tuning****5GL: 5th Generation Language**

Artificial intelligence languages (Software)

**6DOF: Six Degrees Of Freedom**

## A

**A: Ampere**

Current measurement unit

**A: Anchor**

HTML tag

**a: atto**

Prefix for 10 power -18

**Å: Ångstrom**

Length measurement unit corresponding to 10 power -10 meters

**A/D: Analog/Digital**

(Hardware)

**A/P: Accounts Payable****A/PC: Auto Personal Computer**

(Hardware)

**A/R: Accounts Receivable****A/UX: Apple UniX**

(Operating systems) (Apple)

**AA: Advertising Agent****AA: Anti-Aliasing**

Method for removing jagged edges

**AA: Auto Answer****AAA: Asp Application Aggregator****AAA: Authentication, Authorization and Accounting**

A term for a framework for intelligently controlling access to computer resources, enforcing policies, auditing usage, and providing the information necessary to bill for services. These combined processes are important for effective network management (Security)

**AAB: All-to-All Broadcast****AAC: Advanced Audio Coding****AAC: Authorization and Access Control**

(Security)

**AACS: Advanced Access Content System**

Standard for content distribution and digital rights management, intended to restrict access to and copying of the "next generation" of optical discs and DVDs

**AAF: Advanced Authoring Format****AAL: Atm Adaption Layer**

Layer 3 of the ATM architecture. Adapts user traffic into/from ATM 48-byte payloads (Communication)

**AAM: Automatic Acoustic Management**

Feature that allows the host to request that the drive modify its acoustic behavior (Hardware)

**AAP: Applications Access Point**

(DEC)

**AARP: Appletalk Address Resolution Protocol**

(Network) (Apple)

**AAS: All-to-All Scatter****AAS: Auto Area Segmentation**

Scanner technology which detects and optimizes text and graphics on the same page (Hardware) (Epson)

**AASP: Ascii Asynchronous Support Package****AAT: Average Access Time****AATP: Authorized Academic Training Program**

(Microsoft)

**ABA: Address Book Archive**

Filename extension

**ABAP: Advanced Business Application Programming**

Powerful programming language created specifically for developing SAP applications. ABAP Objects is the new object-oriented generation of this language, designed to respond to the needs of SAP's future strategies and environments (Software)

**ABC: Atanasoff-Berry Computer**

First digital calculating machine that used vacuum tubes

**ABEL: Advanced Boolean Expression Language****ABEND: ABnormal END**

(Software)

**ABI: Application Binary Interface**

Defines the binary system interface between compiled applications and the operating system on which they run (Software)

**ABIOS: Advanced Basic Input Output System****ABIST: Automatic Built-In Self-Test**

(IBM)

**ABLE: Adaptive Battery Life Extender****ABLE: Agent Building and Learning Environment**

(IBM)

**ABM: Asynchronous Balanced Mode**

HDLC data transfer mode (Network)

**ABNF: Augmented Backus Naur Form**

Syntax description for programming languages

**ABNF: Augmented Backus Naur Form****ABR: Available Bit Rate**

One of five ATM Forum defined service types. Supports variable bit rate data traffic with flow control, a minimum guaranteed data transmission rate and specified performance parameters (Communication)

**ABRS: Automated Book Request System****ABS: ABSolute****ABS: Address Book Synchronization**

(IBM)

**ABS: Auto Balance System**

System to reduce vibration and noise in a peripheral (Hardware)

**ABS: Automatic Backup System****ABT: ABorT****ABTS: Ascii Block Terminal Services****AC: Access Customer**

(Communication)

**AC: Alternate Current****AC: Audio Codec**

(Hardware)

**AC: Authentication Center****AC: AutoCheck****AC: Automatic Computer****ACAP: Application Configuration Access Protocol**

Designed to support remote storage and access of program option, configuration and preference information

**ACC: ACCumulator****ACC: Authorization Contract for Containers**

Specification (JSR-115) that defines new java.security.Permission classes to satisfy the Java 2 Platform, Enterprise Edition (J2EE) authorization model (Software) (Sun)

**ACD: Automatic Call Distribution****ACDI: Asynchronous Communications Device Interface****ACE: Access Control Encryption****ACE: Access Control Entry**

An entry in an Access Control List (ACL). An ACE contains a set of access rights and a security identifier (SID) that identifies a trustee for whom the rights are allowed, denied, or audited (Operating systems)

**ACE: Adobe Certified Expert**

(Adobe)

**ACE: Advanced Computing Environment****ACE: Adverse Channel Enhancements****ACE: Apacer Compression Explorer****ACE: Ascii Compatible Encoding****ACE: Automatic Computing Engine****ACF: Access Control Field****ACF: Advanced Communications Function****ACH: Automated Clearing House****ACIA: Asynchronous Communication Interface Adapter****ACIAS: Automated Calibration Interval Analysis System****ACID: Atomicity, Consistency, Isolation and Durability**

(Software)

**ACIS: American Committee for Interoperable Systems****ACK: ACKnowledge**

A transmission control character transmitted by a station as an affirmative response to the station with which the connection has been set up. (Communication)

**ACL: Access Control List**

For granting or denying access to computer resources (security) (Operating systems)

**ACL: Advanced Cmos Logic****ACL: Asynchronous ConnectionLess**

(Communication)

**ACM: Abstract Control Model**

(Software)

**ACM: Afp Conversion Module**

(Software)

**ACM: Association for Computing Machinery**

(Organizations)

**ACM: Audio Compression Manager**

(Microsoft)

**ACMS: Application Control Management System****ACNM: Application Centric Network Management**

(Software)

**ACO: Alternate Checksum Option**

(Network)

**ACP: Active Code Page****ACP: Ancillary Control Program****ACP: Auxiliary Control Process****ACPI: Advanced Configuration and Power Interface**

(Hardware)

**ACR: Advanced Communication Riser**

(Hardware)

**ACR: Allowed Cell Rate**

**ACROSS: Automated Cargo Release and Operations Service System**

**ACS: Access Control Server**

**ACS: Access Control Set**

**ACS: Access Control System**

**ACS: Admission Control Service**  
(Network) (Microsoft)

**ACS: Advanced Computer System**  
(IBM)

**ACS: Anti Curl System**

**ACS: Asynchronous Communication Server**

**ACS: Automatic Class Selection**

**ACS: Automatic Contrast Selection**

**ACSE: Association Control Service Element**

The method used in International Organization for Standardization's open systems interconnection (OSI) for establishing a call between two applications.

**ACSI: American Customer Satisfaction Index**

**ACSM: Application Centric Storage Management**  
(Software)

**ACSS: Aural Cascading Style Sheets**

**ACT: Application Compatibility Toolkit**  
(Software) (Microsoft)

**ACTS: Advanced Communication Technology Satellite**  
(Communication) (NASA)

**ACTS: Automated Computer Time Server**

**ACTT: Advanced Communication and Timekeeping Technology**

**ACU: Automatic Calling Unit**

**ACVC: Ada Compiler Validation Capacity**

**AD: Acpi Disassembler**

**AD: Active Directory**  
(Operating systems)

**ADA: ADA**  
Programming language named after Augusta Ada Lovelace  
(Software)

**ADA: Adobe Developers Association**  
(Organizations)

**ADA: Automatic Data Acquisitions**

**ADAPT: Architecture, Design, Analysis and Planning Tool**

**ADB: Android Debug Bridge**  
Versatile command line tool that lets you communicate with an emulator instance or connected Android-powered device

**ADB: Apple Desktop Bus**  
Bus architecture (Hardware) (Apple)

**ADBS: Advanced Data Broadcast System**  
(Communication)

**ADC: Active Directory Connector**  
(Operating systems)

**ADC: Adaptive Data Compression**  
(Hayes)

**ADC: Add with Carry**

**ADC: Advanced Data Connector**  
(Databases) (Microsoft)

**ADC: Analog to Digital Converter**

A device that translates analog signals to digital signals. Contrast with digital-to-analog converter (DAC). (Hardware)

**ADC: Apple Developer Connection**  
(Apple)

**ADC: Apple Display Connector**  
(Hardware) (Apple)

**ADC: Application Delete Certificate**

**ADC: Application Development Consultant**

**ADCAP: ADvanced CAPability**

Used to refer to advanced capability, cutting edge technology, also in military applications (e.g. ADCAP missile)

**ADCCP: Advanced Data Communication Control Procedures**  
(Communication)

**ADD: Adapter Device Driver**

**ADD: Automatic Document Detection**

**ADE: Application Data Export**  
(Databases) (Oracle)

**ADF: Adapter Description File**  
File name extension

**ADF: Application Developer Framework**  
Productivity layer for J2EE developers which simplifies application-building as a set of business services with Web, Wireless, and Rich Client interfaces (Software)

**ADF: Automatic Document Feeder**  
Scanner device (Hardware)

**ADF: Automatically Defined Function**

**ADI: Application Desktop Integrator**  
Spreadsheet-based extension of Oracle Applications. It provides full-cycle accounting within the comfort and familiarity of a spreadsheet for General Ledger and Oracle Assets (Software) (Oracle)

**ADI: AutoCad Device Interface**  
Driver

**ADK: Additional Decryption Key**  
Key to be able to decrypt data even if the private key owner is unwilling to provide the private key (Security)

**ADK: Appliance Development Kit**  
(Software)

**ADL: Address Data Latch**

**ADL: Architecture Description Language**  
(Software)

**ADLAT: ADaptive LATtice filter**

**ADLC: Asynchronous Data Link Control**

**ADM: Application Distribution and Management**

**ADMACS: Apple Document Management And Control System**

**ADMD: ADministrative Management Domain**

**ADML: Application Description Markup Language**

(Software)

**ADML: Architecture Description Markup Language**

(Software)

**ADMS: Adstar Distributed Management System****ADMT: Active Directory Migration Tool**

Provides an integrated toolset to facilitate migration and restructuring tasks in an Active Directory infrastructure (Software) (Microsoft)

**ADO: Activex Data Object**

(Databases) (Microsoft)

**ADODB: Activex Data Object DataBase**

(Databases) (Microsoft)

**ADP: Access Database Project**

Filename extension (Software) (Microsoft)

**ADP: Aol Dynamic Pages**

(Software)

**ADP: Automatic Data Processing****ADPCM: Adaptive Differential Pulse Code Modulation**

Communication protocol (Communication)

**ADR: ADdRes****ADR: Advanced Digital Recording**

(Hardware)

**ADR2: Advanced Digital Recording 2nd generation**

(Hardware)

**ADS: Active Directory Service**

Windows 2000 network objects database that stores each specific network item in a central database and that may be replicated (Operating systems) (Microsoft)

**ADS: Advanced Digital System****ADS: Application Development Solutions**

(AT&amp;T)

**ADS: Application Development System****ADS: Automatic Distribution System****ADS/O: Application Development System / Online****ADSC: Adobe Document Structuring Conventions****ADSI: Active Directory Service Interface**

(Network)

**ADSI: Analog Display Services Interface****ADSL: Asymmetric Digital Subscriber Line**

Communication infrastructure (Communication)

**ADSM: Adstar Distributed Storage Manager**

(Databases) (IBM)

**ADSM: Advanced Data Storage Management**

(IBM)

**ADSP: Advanced Digital Signal Processor**

(Hardware)

**ADSP: Appletalk DataStream Protocol**

(Apple)

**ADSR: Attack, Decay, Sustain, Release****ADT: Abstract Data Type****ADT: Access Developer Toolkit**

(Software) (Microsoft)

**ADT: Advanced Dram Technology**

(Hardware)

**ADT: Application Data Type****ADT: Atlantic Daylight Time**

Timezone: GMT -4:00

**ADTG: Advanced Data Table Gram**

Proprietary binary format for storing database data (Databases) (Microsoft)

**ADU: Automatic Dialing Unit****ADUC: Active Directory Users and Computers**

A snap-in in the Microsoft Management Console (MMC) (Operating systems) (Microsoft)

**ADW: Advanced Docking Window**

(Software)

**ADW: Alfresco Dynamic Website**

Provides a robust, enterprise-class web site assembly framework that aims to go above and beyond the solutions offered by proprietary companies (Software)

**ADW: Application Development Workbench**

(Software)

**AE: Above or Equal****AeA: America Electronics Association**

(Organizations)

**AEB: Analog Expansion Bus**

(Dialogic)

**AEC: Architecture, Engineering, Construction**

A computer graphics market requiring specialized applications that facilitate efficient planning, design, drafting, and analysis.

**AEGIS: Advanced Electronic Guidance and Instrumentation System****AEI: Application Enabling Interface****AES: Advanced Encryption Standard**

(Security)

**AESA: Atm End System Address**

(Communication)

**AF: Anisotropic Filtering**

A method of enhancing the image quality of textures on surfaces that are far away and steeply angled with respect to the camera (Hardware)

**AF: Assured Forwarding**

Using AF, a provider may offer different levels of service for IP packets received from a customer domain. Each AF class is allocated a specified amount of buffer space and bandwidth (Network)

**AF: Auto Focus**

(Hardware)

**AFA: Accelerated File Access****AFAIC: As Far As I'm Concerned**

(Net lingo)

**AFAICT: As Far As I Can Tell**

(Net lingo)

**AFAIK: As Far As I Know**

(Net lingo)

**AFAIR: As Far As I Remember**

(Net lingo)

**AFAIUI: As Far As I Understand It**

(Net lingo)

**AFC: AntiFerromagnetically-Coupled**

Multilayer coating expected to permit hard-disk drives to store 100 billion bits (gigabits) of data per square inch of disk area (Hardware) (IBM)

**AFC: Application Foundation Classes**

(Software) (Microsoft)

**AFC: Automatic Font Change****AFC: Automatic Frequency Control****AFD: Automatic File Distribution****AFDW: Active Framework for Data Warehousing**

(Microsoft)

**AFFS: Amiga Fast File System**

(Operating systems)

**AFI: Authority and Format Identifier****AFII: Association for Font Information Interchange****AFIRM: Automated Fingerprint Image Reporting and Match****AFIS: Automated Fingerprint Identification System****AFK: Away From Keyboard**

(Net lingo)

**AFLCD: AntiFerroelectric Liquid Crystal Display**

(Hardware)

**AFM: Adobe Font Metrics**

File name extension (Adobe)

**AFP: Advanced Function Presentation**

(IBM)

**AFP: Advanced Function Printing**

Suite of electronic printing solutions to turn your invoices, letters, policies, statements and reports into high-quality, cost-effective documents (Software) (IBM)

**AFP: Appletalk Filing Protocol**

(Communication) (Apple)

**AFPL: Alladin Free Public License****AFR: Alternate Frame Rendering**

(Hardware)

**AFR: Annualized Failure Rate**

(Hardware)

**AFS: Andrew File System****AFT: Adapter Fault Tolerance**

(Intel)

**AFT: Authenticated Firewall Traversal**

(Security)

**AFTP: Anonymous File Transfer Protocol****AGA: Advanced Graphics Adapter****AGA: Advanced Graphics Architecture**

Graphics architecture for Amiga computers

**AGARAS: AntiGlare AntiReflective AntiStatic****AGC: Automatic Gain Control**

(Hardware)

**AGE: Amorphium Graphics Engine****AGLR: Anti-Glare, Low Reflection**

(Hardware)

**AGP: Accelerated Graphics Port**

(Hardware)

**AGU: Address Generation Unit****Ah: Ampere Hour**

Rechargeable battery charge measurement unit (Hardware)

**AH: Authentication Header**

(Network)

**AHA: Adaptec Host Adapter**

(Hardware) (Adaptec)

**AHCI: Advanced Host Controller Interface**

Technical standard defined by Intel that specifies the operation of Serial ATA (SATA) host bus adapters in a non-implementation-specific manner (Hardware)

**AHDL: Analog Hardware Description Language****AHDT: Alaska-Hawaii Daylight Time**

Timezone: GMT -10:00

**AHIG: Apple's Human Interface Guidelines**

(Software) (Apple)

**AHS: Abstract Handle Specification****AHST: Alaska-Hawaii Standard Time**

Timezone: GMT -10:00

**AI: Analog Input****AI: Artificial Intelligence****AIA: Applications Integration Architecture**

(DEC)

**AIC: Aixwindows Interface Composer**

(IBM)

**AID: Application IDentifier****AIFF: Audio Interchange File Format**

(Apple)

**AIIM: Association for Information and Image Management****AIM: Aol Instant Messenger****AIM: Application Integration Module****AIM: Application Interface Module****AIN: Advanced Intelligent Network****AIO: All In One****AIP: Application Infrastructure Provider****AIP: Asp Infrastructure Provider****AIR: Architecture Implementation Review****AIS: Alarm Indication Signal****AIS: Automated Information System****AISB: Association of Imaging Service Bureaus****AISI: As I See It**

(Net lingo)

**AISP: Association of Information Systems Professionals****AIT: Advanced Intelligent Tape**

(Hardware)

**AIX: Advanced Interactive eXecutive**

IBM's Unix (Operating systems) (IBM)

**AJAX: Asynchronous Javascript Technology and Xml**

Using JavaScript technology, an HTML page can asynchronously make calls to the server from which it was loaded and fetch XML documents. The XML documents may then be used by the JavaScript technology to update or modify the DOM of the HTML page (Software)

**AJDT: AspectJ Development Tools**

Provides Eclipse platform based tool support for Aspect Oriented Software Development (AOSD) with AspectJ. See <http://www.eclipse.org/ajdt/> (Software)

**AJP: Apache JServ Protocol**

Binary, packet-oriented protocol bridging the web server with the servlet container. The web server attempts to maintain persistent TCP connections to the servlet container, and to reuse a connection for multiple request/response cycles (Software)

**aka: Also Known As**

(Net lingo)

**ALAC: Apple Lossless Audio Codec**

Audio codec developed by Apple Inc. for lossless data compression of digital music (Software) (Apple)

**ALAT: Advanced Load Address Table****ALB: Advanced Load Balancing****ALC: Airline Link Control**

Service protocol (Network)

**ALC: Application Load Certificate****ALC: Arithmetic and Logic Circuits****ALC: Automatic Level Control****ALDC: Adaptive Lossless Data Compression**  
(IBM)**ALE: Account Level Equivalence****ALE: Address Latch Enable****ALE: Apple Lossless Encoder**

Audio codec developed by Apple Inc. for lossless data compression of digital music (Software) (Apple)

**ALE: Application Launch and Embedding**  
(Software)**ALE: Application Linking Enabling****ALEC: Alternative Local Exchange Carrier**  
(Communication)**ALEP: Advanced Language Engineering Platform****ALG: Application Layer Gateway**

Used in conjunction with Network Address Translation (NAT) to allow IP address translation (Network)

**ALGOL: ALGOrithmic Language**

Programming language (Software)

**ALIBI: Adaptive Location of Internetworked Bases of Information****ALICE: Artificial Linguistic Internet Computer Entity****ALINK: Active LINK****ALIWEB: Archie Like Indexing in the WEB****ALM: Application Lifecycle Management**  
(Software)**ALM: Asynchronous Line Multiplexer**

A device that connects multiple terminals or other serial interface devices to Sun network file servers or workstations. Also known as "multiple terminal interface."

**ALN: Asynchronous Learning Network****ALOM: Advanced Lights Out Management**

(Hardware) (Sun)

**ALP: Apple List Price**

Recommended retail price for Apple Macintosh equipment (Hardware) (Apple)

**ALP: Application Layer Program (or Process)**

A program or process at the Application Layer (Network)

**ALP: Application Layer Protocol**

Any network protocol at the application layer (Network)

**ALP: Automatic Language Processing****ALR: Advanced Logic Research****ALSA: Architectures of Large Systems of Agents****ALT: ALTernate****ALU: Arithmetic Logic Unit**

Device in a CPU performing arithmetic operations (Hardware)

**AM: Amplitude Modulation****AMA: Automatic Message Accounting****AMASS: Archival Management And Storage System**  
Manufacturer**AMD: Active Matrix Display****AMD: Advanced Micro Devices**

CPU Manufacturer (AMD)

**AME: Advanced Metal Evaporation**

Recording media technology (Hardware)

**AMG: All Music Guide****AMHA: Advanced Macro Heuristic Analysis**

(Dr. Solomon)

**AMHIK: Ask Me How I Know**

(Net lingo)

**AMI: Alternate Mark Inversion****AMI: American Megatrends, Inc.****AMI: Application Messaging Interface****AML: Acpi Machine Language****AMLCD: Active-Matrix Liquid Crystal Display**  
(Hardware)**AMMA: Advanced Memory Management Architecture****AMP: Alfresco Module Package**

File format. Collection of code, XML, images, CSS, etc. that collectively extend the functionality or data provided by the standard Alfresco repository (Software)

**AMP: Asymmetric MultiProcessing**

System architecture that uses different types of processors in a multi-processor system (Hardware)

**AMP: Attached Media Processor**

(Hardware)

**AMPS: Advanced Mobile Phone System**

(Communication)

**AMQRS: Audio Master Quality Recording System**

(Hardware)

**AMR: Adaptive Multi-Rate**

Audio Codec. GSM/AMR is an audio standard widely used for audio in GPRS and W-CDMA networks (Communication)

**AMR: Audio Modem Riser**

Slot for an internal modem (Hardware)



**AMS: Advanced Microcomputer System**

(Hardware) (Siemens-Nixdorf)

**Amstrad: Alan Michael Sugar TRADING**

European based company that built the first sub \$1000 IBM compatible PCs in the mid 1980's

**AMT: Active Management Technology**

Allows the IT team to better discover, heal, and protect their networked computing assets (Hardware) (Intel)

**ANDF: Architecture-Neutral Distribution Format****ANI: ANImated cursor**

File name extension (Microsoft)

**ANI: Automatic Number Identification****ANN: ANNotations**

File name extension (IBM)

**ANN: Artificial Neural Network****ANS: Advanced Networking Services**

(Network)

**ANS: American National Standard****ANSI: American National Standard Institute**

An organization that reviews and approves product standards in the United States. (Organizations)

**ANT: Advanced Network Tools****ANT: Another Neat Tool**

Ant is a Java based build tool. In theory it is kind of like make without make's wrinkles. See <http://jakarta.apache.org/ant> (Software)

**ANX: Automotive Network eXchange****AO: Analog Output****AO/DI: Always On/Dynamic Isdn****AOCE: Apple Open Collaborative Environment**

(Apple)

**AOCN: Administrative Operating Company Number**

(Communication)

**AOE: Application Operating Environment**

(AT&T)

**AoE: Ata Over Ethernet**

Network protocol designed for simple, high-performance access of SATA storage devices over Ethernet networks. It gives the possibility to build SANs with low-cost, standard technologies (Hardware)

**AOL: Alert On Lan**

(Network)

**AOL: America OnLine**

(Network)

**AOP: Aspect-Oriented Programming**

(Software)

**AOP: Association of Online Professionals**

(Organizations)

**AOS: Add Or Subtract****AOSD: Aspect-Oriented Software Development**

(Software)

**AOT: Ahead Of Time**

Programs compilation technique (Software)

**AOW: Asia and Oceania Workshop**

One of the three regional OSI implementors workshops.

**AP: Access Point**

(Hardware)

**AP: Access Provider**

(Communication)

**AP: Application Processor****AP: Application Protocol**

(Software)

**APA: Adaptive Packet Assembly****APA: All Points Addressable****APA: Arithmetic Processing Accelerator****APAR: Authorized Program Analysis Report**

(IBM)

**APC: American Power Conversion****APCUG: Association of Personal Computer User Groups****APCVG: Association of Personal Computer Users Group**

(Organizations)

**APDU: Application Protocol Data Unit****APE: Application Performance Explorer**

(Software) (Microsoft)

**APF: Apple Filing Protocol**

(Apple)

**APF: Automated Purposing Framework**

Collection of scripts and utilities that enable you to consistently and reliably prepare computer hardware (BIOS, mass storage) and install the Windows operating system and layered products on one or more build computers (Microsoft)

**API: Application Programming Interface**

A set of calling conventions defining how a service is invoked through a software package. (Software)

**APIC: Advanced Programmable Interrupt Controller**

(Hardware)

**APIPA: Automatic Private Internet Protocol Addressing**

(Network)

**APIS: Advanced Passenger Information System****APL: A Programming Language**

(Software)

**APL: Applied Physics Laboratory**

Advanced research facility in Skaggsville, MD.

**APL: Average Picture Level**

Monitor quality parameter (Hardware)

**APLSF: A Programming Language with Shared Files****APM: Advanced Power Management****APM: Application Performance Management****APN: Access Point Name**

Used on GPRS as access information (Communication)

**APNIC: Asia-Pacific Network Information Center****APOP: Authenticated Post Office Protocol****APP: Applecare Protection Plan**

Extended warranty (Apple)

**APP: APPLICATION**

File name extension

**APPC: Advanced Program to Program Communication****APPCM: Access Protection and Priority Control Mechanism****APPEL: A P3p Preference Exchange Language****APPI: Advanced Peer-to-Peer Internetworking**  
(Network)**APPN: Advanced Peer-to-Peer Networking**  
(Network) (IBM)**APR: Advanced Port Replicator**  
(Hardware)**APR: Apache Portable Runtime**

Its mission is to provide a free library of C data structures and routines, forming a system portability layer to as many operating systems as possible, including Unices, MS Win32, BeOS and OS/2 (Software)

**APRP: Adaptive Pattern Recognition Processing****APS: Active Pixel Sensor****APS: Advanced Photo System****APS: Advanced Printing Service**  
(IBM)**APS: Analog Protection System****APS: Asynchronous Protocol Specification****APS: Automatic Protection Switching**

A mean for automatically detecting and signalling a transmission link failure (Communication)

**APSE: Ada Programming Support Environment**  
(Software)**APSL: Apple Public Source License**  
Software license (Apple)**APSO: Audio Precision System One**  
(Hardware)**APSTNDP: All People Seem To Need Data Processing**

An acronym used to remember the order of the OSI layer (From layer 7 to layer 1) 7) Application, 6) Presentation, 5) Session, 4) Transport, 3) Network, 2) Data link, 1) Physical layer. (Communication)

**APT: Address Pass Through****APT: Advanced Package Tool**

Software download/installation tool for Debian GNU/Linux (Operating systems)

**APT: Advanced Parallel Technology****APT: Automatically Programmed Tools****APTC: Authorized Prometric Testing Center**

Sylvan Prometric is a division of Sylvan Learning Systems. It is the global leader in computer-based testing for academic assessment, professional licensure, and certification.

**APTM: Application Program to Transaction Manager****APU: Audio Processing Unit**

(Hardware)

**APWG: Anti Phishing Working Group**

See <http://www.antiphishing.org/> (Organizations)

**AQ: Advanced Queueing**

(Databases) (Oracle)

**AR: Access Rate**

The data rate of the user access channel. The rate (maximum) at which access devices can offer data to the frame relay network (Communication)

**AR: Application Requester**  
(IBM)**ARA: Appletalk Remote Access**  
(Communication) (Apple)**ARAG: AntiReflective, AntiGlare****ARAP: Appletalk Remote Access Protocol****ARAS: AntiReflective, AntiStatic****ARB: Architecture Review Board****ARC: Advanced Risc Computer**  
(Hardware)**ARC: ARChive**  
File name extension**ARCA: Advanced Risc Computing Architecture****ARCnet: Attached Resource Computer NETWORK****AREQIPA: Application REQuested Internet Protocol over Atm**  
(Network)**ARF: Abort, Retry, Fail****ARIN: American Registry for Internet Numbers**  
(Organizations)**ARIS: Architecture of Integrated Information Systems****ARIS: Attack Registry & Intelligence Service**  
(Security)**ARL: Access Rights List****ARL: Adjusted Ring Length****ARLL: Advanced Run Length Limited****ARM: Advanced Risc Machine****ARM: Annotated Reference Manual****ARM: Application Response Measurement**  
(Network)**ARM: Asynchronous Response Mode**  
HDLC data transfer mode (Network)**ARMA: Association of Records Managers and Administrators****ARMD: Atapi Removable Media Device**

ATAPI devices with removable media that can appear as either a super-floppy or a hard drive to the operating system. These can be supported as bootable devices by a BIOS complying with the ATAPI Removable Media Device BIOS Specification (Hardware)

**ARMS: Architecture for Reliable Managed Storage****ARO: Adaptec Raidport Option**  
(Hardware) (Adaptec)**AROM: Alterable Read Only Memory****ARP: Address Resolution Protocol**

The Internet protocol used to dynamically map Internet addresses to physical (hardware) addresses on local area networks. Limited to networks that support hardware broadcast. (Network)

**ARPA: Advanced Research Projects Agency**

Now called Defense Advanced Research Projects Agency (DARPA), the U.S. government agency that funded the ARPANET. (Organizations)

**ARPANET: Advanced Research Projects Agency Network**

A packet switched network developed in the early 1970s. The "grandfather" of today's Internet. ARPANET was decommissioned in June 1990.

**ARPL: Adjust Requested Privilege Level****ARQ: Automatic Repeat reQuest**

(Communication)

**ARS: Activity Reporting System****ART: Adaptive Resonance Theory****ART: Average Response Time****ARTA: Apple Real Time Architecture****ARTIC: A Real-Time Interface Coprocessor**

(IBM)

**ARTS: Asynchronous Remote Takeover Server****ARTT: Asynchronous Remote Takeover Terminal****ARU: Audio Response Unit****ARX: Autocad Runtime eXtensions**

(Software) (Autodesk)

**AS: Advanced Server****AS: Application Server**

(IBM)

**AS: Authentication Service****AS: Autonomous System**

A self-connected set of networks that are generally operated within the same administrative domain (Network)

**AS/400: Application System/400**

(IBM)

**AS/U: Advanced Server for Unix****AS3AP: Ansi Sql Standard Scalable And Portable**

Database benchmark (Databases)

**ASA: Active Server Application**

(Network) (Microsoft)

**ASA: Adaptive Security Appliance**

(Hardware) (Cisco)

**ASA: American Standards Association****ASA: Architectures of Systems of Agents****ASAI: Adjunct Switch Application Interface**

(AT&T)

**ASAP: As Soon As Possible**

(Net lingo)

**ASAP: Automatic Switching And Processing****ASB: Advanced System Buffering**

(Hardware) (Intel)

**ASC: Accredited Standards Committee****ASC: ASCii text**

File name extension

**ASC: Authorized Support Centers****ASC: Autonomous System Confederation**

(Network)

**ASCB: Address Space Control Block**

Used in IBM Mainframe OS's Multiple Virtual Storage (MVS) - z/OS (Operating systems) (IBM)

**ASCC: Automatic Sequence Controlled Calculator**

(IBM)

**ASCI: Accelerated Strategic Computing Initiative****ASCII: American Standard Code for Information Interchange**

The standard binary encoding of alphabetical characters, numbers, and other keyboard symbols (7 bit character code.)

**ASD: Application Structure Database**

(Microsoft)

**ASD: Automatic Skip Driver**

(Operating systems) (Microsoft)

**ASDSP: Application-Specific Digital Signal Processor****ASE: Active Storage Element****ASE: Adaptive Server Enterprise**

(Databases) (Sybase)

**ASE: Alladin Smartcard Environment****ASET: Automated Security Enhancement Tool**

A tool that allows a user to specify an overall system security level (low, medium, or high) and automatically maintain systems at those levels.

**ASF: Active Streaming Format**

(Microsoft)

**ASF: Advanced Streaming Format****ASF: Alert Standard Format****ASF: Apache Software Foundation**

(Organizations)

**ASF: Applied Science Fiction**

Manufacturer (ASF)

**ASH: Active Session History**

Consists of session performance view snapshots over time, which are often used to simplify performance tuning (Databases) (Oracle)

**ASI: Asynchronous Scsi Interface****ASI: Automatic System Installation****ASIC: Application-Specific Integrated Circuit**

A gate array or other non-standard chip design for proprietary use. (Hardware)

**ASID: Address Space Identifier****ASIT: Advanced Security and Identification Technology****ASK: Amplitude Shift Keying****ASL: Acpi Source Language****ASL: Adaptive Speed Leveling****ASL: Age? Sex? Location?**

Used to get to know people better (Net lingo)

**ASL: Apache Software License****ASL: Arithmetic Shift Left**

(Software)

**ASLB: Accelerated Server Load Balancing**

**ASLM: Apple Shared Library Manager**

(Apple)

**ASLT: Advanced Solid Logic Technology****ASM: Advanced Server Manager**

(Operating systems) (Acer)

**ASM: Advanced System Management**

(IBM)

**ASM: ASseMbler**

File name extension

**ASM: Automatic Storage Management**

Oracle 10g database feature that provides the database administrator with a simple storage management interface that is consistent across all server and storage platforms (Databases) (Oracle)

**ASMM: Automatic Shared Memory Management**

Collective name for the dynamic memory allocation technologies added in Oracle 9i and improved with each subsequent release. This reduces the amount of manual configuration required (Databases) (Oracle)

**ASMP: ASymmetric MultiProcessing**

System architecture that uses different types of processors in a multi-processor system (Hardware)

**ASN: Abstract Syntax Notation**

The International Organization for Standardization's open systems interconnection (OSI) language for describing abstract syntax.

**ASN: Autonomous System Number****ASO: Advanced Security Option**

Encryption option used to safeguard sensitive data and address regulatory compliance requirements (Databases) (Oracle)

**ASO: Automated Systems Operations****ASOG: Access Service Ordering Guideline****ASP: Active Server Pages**

Dynamic web pages engine (Software) (Microsoft)

**ASP: Advanced Signal Processing****ASP: Appletalk Session Protocol****ASP: Application Service Provider**

(Software)

**ASP: Association of Shareware Professionals**

(Organizations)

**ASP: Authorized Service Provider****ASP: Auxiliary Storage Pool**

(IBM)

**ASP: Average Selling (or Street) Price****ASPEN: Automatic System for Performance Evaluation of the Network****ASPI: Advanced Scsi Programming Interface****ASPN: ActiveState Programmer Network**

(Software)

**ASPS: Advanced Signal Processing System****ASPX: Active Server Pages eXtended**

Dynamic web pages engine for the Microsoft .NET framework (Software) (Microsoft)

**ASQ: Automated Software Quality**

(Software)

**ASR: Access Service Request****ASR: Address Space Register****ASR: Arithmetic Shift Right**

(Software)

**ASR: Automatic Send-Receive**

(Communication)

**ASR: Automatic Server Recovery**

(Operating systems)

**ASR: Automatic Speech Recognition****ASR: Automatic System Recovery****ASSM: Automatic Segment Space Management**

A new way Oracle manages space inside a block. Instead of trying to track the exact space inside a block, Oracle marks the block as one of five types, tracked by a bitmap. This eliminates the need of a freelist (Databases) (Oracle)

**AST: AST research, inc.**

Company named from first initials of the founders: Albert Wong, Safi Qureshey, Thomas Yuen

**AST: Atlantic Standard Time**

Timezone: GMT -4:00

**ASTRAL: Alliance for Strategic Token Ring Advancement and Leadership****ASV: Advanced Super View**

LCD display technology (Hardware)

**ASVD: Analog Simultaneous Voice & Data**

(Communication)

**ASX: Asf Stream Redirector**

File format (Microsoft)

**ASYNC: ASYNchronous Communication**

Communication protocol (Communication)

**AT: Advanced Technology**

an IBM personal computer. Also a motherboard's form factor (IBM)

**AT: ATtention**

Modem command prefix. Defined by the modem command set developed by the Hayes company for use on its modems and now used on most modems (Communication)

**AT: Azores Time**

Timezone: GMT -2:00

**AT&T: American Telephone And Telegraph****ATA: Advanced Technology Attachment**

Peripheral bus architecture (Hardware)

**ATAG: Authoring Tool Accessibility Guidelines**

W3C recommendation that explains how to develop authoring tools that make it easier to produce accessible Web pages that conform to the Web Content Accessibility Guidelines (WCAG)

**ATAPI: Advanced Technology Attachment Packet Interface**

(Hardware)

**ATC: Address Translation Controller****ATC: Advanced Transfer Cache**

(Hardware)

**ATDM: Asynchronous Time Division Multiplexer****ATDNet: Advanced Technology Demonstration Network**

(Network)

**ATE: Asynchronous Terminal Emulation**

**ATE: Atm Terminating Equipment****ATE: Automatic Test Equipment****ATEC: Authorized Technical Education Center**  
(Microsoft)**ATF: Ajax Toolkit Framework**

Provides an extensible framework and exemplary tools for building IDEs for the many different AJAX runtime offerings (Dojo, Zimbra, Rico, etc) in the market (Software)

**ATF: Automated Test Facility****ATG: Advanced Technology Group****ATI: Allied Telesyn International**

Networking hardware manufacturer (Hardware)

**ATIP: Absolute Time In Pregroove****ATIS: Alliance for Telecommunication Industry Solutions**Sett <http://www.atis.org/> (Organizations)**ATK: Accessibility ToolKit****ATL: Active Template Library**

(Microsoft)

**ATL: Adaptive Threshold Learning****ATL: Automated Tape Library**

(Hardware)

**ATLAS: Authorization Token Layer Acquisition Service**

Describes the service needed to acquire authorization tokens to access a target system using the CSIV2 protocol. This design defines a single interface with which a client acquires an authorization token

**ATM: Adobe Type Manager**

(Software) (Adobe)

**ATM: Air Traffic Management****ATM: Asynchronous Transfer Mode**

A standard for switching and routing all types of digital information, including video, voice, and data. With ATM, digital information is broken up into standard-sized packets, each with the "address" of its final destination. (Communication)

**ATM: At The Moment**

(Net lingo)

**ATM: Automatic Teller Machine****ATMS: Assumption based Truth Maintenance System****ATN: Australian Technology Network****ATOB: Ascii TO Binary****ATOMM: Advanced super Thinlayer and high-Output Metal Media****ATP: Appletalk Transaction Protocol**

(Communication) (Apple)

**ATP: Application Transaction Program****ATP: Available To Promise****ATP2: AppleTalk Phase 2****ATPS: AppleTalk Printing Services**

(Apple)

**ATR: Advanced Telecommunication Research**

(Organizations)

**ATR: Answer To Reset****ATR: Automatic Terminal Recognition****ATRAC: Adaptive TRansform Acoustic Coding**

Audio compression algorithm, introduced by Sony for its Mini Disk, which relies on the masking of low-amplitude frequency components by temporally adjacent high-amplitude components (Sony)

**ATS: Abstract Test Suite**

(Communication)

**ATS: Administrative Terminal System****ATS: Apple Terminal Services****ATS: Automatic Tuning and troubleshooting System**

Binary reoptimization and recompilation tool that can be used for tuning and troubleshooting applications (Software) (Sun)

**ATTN: ATTention****ATU: Adsl Transceiver Unit**

Commonly referred to as a DSL "modem" (Hardware)

**ATU-C: Adsl Transceiver Unit - Central**

In a DSL loop, the line card plugged into the DSLAM (Hardware)

**ATU-R: Adsl Transceiver Unit - Remote**

Commonly referred to as a DSL "modem" (Hardware)

**ATVEF: Advanced TeleVision Enhancement Forum**

(Organizations)

**ATX: Advanced Technology eXtended**

Motherboard format (Hardware) (Intel)

**AU: Audio**

File name extension

**AUC: Authentication Center****AUDIT: AUtomed Data Input Terminal****AUI: Attachment Unit Interface****AUI: Audible User Interface****AUP: Acceptable User Policy****AUT: Application Under Test****AUTODIN: AUTOMatic DIGital Network****AUTOVON: AUTOMatic VOice Network****AUX: Apple UniX****AUX: AUXiliary****AV: Access Violation**

(Software)

**AV: Anti Virus****AV: Audio Video****AV: Authenticity Verification****AVA: Audio Visual Authoring**

(IBM)

**AVA: Avaya Certified Associate****AVATAR: Advanced Video Attribute Terminal Assembler and Recreator****AVC: Advanced Visual Computing**

(SGI)

**AVC: Audio Visual Connection**

(IBM)

**AVD: Alternating Voice and Data****AVE: Autocad Visualization Extension**

**AVG: AVeraGe****AVGA: Advanced Video Graphic Array****AVI: Audio Video Interleaved**

File Format

**AVK: Application Verification Kit**

Tool intended to help developers test their applications for correct use of J2EE APIs and portability across J2EE compatible application servers, and to help developers avoid inadvertently writing non-portable code (Software) (Sun)

**AVP: Attribute-Value Pair****AVR: Automatic Voice Recognition****AVR: Automatic Voltage Regulation**

(Hardware)

**AVS: Adult Verification Service****AVSEQ: Audio Video SEquence**

Multimedia file format, probably compatible with the MPEG-1 format

**AVT: Applied Voice Technology****AVT: Attribute Value Template**

(Software)

**AVTK: Anti Virus Toolkit**

(Software)

**AVVID: Architecture for Voice, Video and Integrated Data**

(Communication) (Cisco)

**AWAC: Audio Waveform Amplifier and Converter****AWC: Advanced Web Creations****AWD: Access Workflow Designer**

Organize and track information (Microsoft)

**AWDE: Artus Wireless Data Enhancer**

(Communication) (Nokia)

**AWE: Address Windowing Extensions**

(Operating systems) (Microsoft)

**AWE: Advanced Wave Effects**

(Creative Labs)

**AWG: American Wire Gauge****AWK: Aho, Weinberger and Kernighan**

Unix language named after its authors: Al Aho, Peter Weinberger and Brian Kernighan

**AWR: Automatic Workload Repository**

Built-in repository which persists system workload information to disk at regular intervals (Databases) (Oracle)

**AWS: Advanced Workstations and Systems**

(IBM)

**AWT: Abstract Windows Toolkit**

(Software) (Sun)

**AX: Architecture eXtended****AXI: American eXpress Interactive****B****b: Bit****B: Bold**

HTML tag

**B: Byte****B&W: Black & White****B/F: Background/Foreground****B2B: Business to Business****B2C: Business To Customer****B2E: Business To Employee****B2G: Business to Government**

E-commerce model

**B2X: Binary To heXadecimal**

(IBM)

**B8ZS: Binary 8 Zero Substitution**

Replaces strings of zeroes by pattern with pulses (Communication)

**BA: Bell Atlantic****BA: Brokering Agent****BACP: Bandwidth Allocation Control Protocol**

(Communication)

**BAD: Broken As Designed****BAFUG: Bay Area Freebsd Users Group**

(Organizations)

**BAI: Bank Administration Institute**

File / report format used in financial services industry (Software)

**BAID: Bios Aware Ipl Device**

(Hardware)

**BAK: BAcKup**

File name extension

**BAK: Binary Adaptation Kit**

(Microsoft)

**BAKOM: BundesAmt für KOMmunikation**

Swiss regulatory Organisation (Organizations)

**BAL: Basic Assembly Language****BALUN: BALanced UNbalanced****BAM: Bidirectional Associative Memory****BAM: Boyan Action Module****BAP: Bandwidth Allocation Protocol****BAPI: Business Application Programming Interface**

(Software)

**BAR: Base Address Register****BARB: Board ARBiter**

Part of the bus arbitration system (Hardware) (Sun)

**BARRNET: Bay Area Regional Research NETWORK****BART: Basic Application RunTime****BARTS: Bell Atlantic Regional TimeSharing****BAS: BASic**

File name extension

**BAS: Borland AppServer**

(Borland)

**BASDA: Business and Accounting Software Developers Association**

(Organizations)

**BASH: Bourne Again SHell**

**BASIC: Beginners All-purpose Symbolic Instruction Code**

Programming language (Software)

**BASM: Built-in ASsembler****BAT: Baby Advanced Technology**

A type of system board (Hardware)

**BAT: BATch**

File name extension

**BAT: Block Address Translation****BAWUG: Bay Area Wireless Users Group**

(Organizations)

**BB: BridgeBoard****BBB: Better Business Bureau**

(Organizations)

**BBB: Bit By Bit****BBIALB: Be Back In A Little Bit**

(Net lingo)

**BBL: Be Back Later****BBLT: Bus Block Transfer****BBR: Back Bone Ring****BBS: Be Back Soon**

(Net lingo)

**BBS: Bios Boot Specification**

(Hardware)

**BBS: Bulletin Board System**

(Communication)

**BC: Base Code****BC: Business Component**

(Software)

**BC4J: Business Components For Java**

Java 2 platform, Enterprise Edition (J2EE) framework that helps developers quickly construct high-performance J2EE applications following industry-standard design patterns (Software) (Oracle)

**BCA: BroadCast Agent**

Business Objects broadcast agent. See also <http://www.businessobjects.com/products/bca/> (Software)

**BCC: Blind Carbon Copy****BCC: Block Check Character**

In longitudinal redundancy checking and cyclic redundancy checking, a character transmitted by the sender after each message block and compared with a block-check character computed by the receiver to determine if the transmission was successful.

**BCD: Binary-Coded Decimal**

Character encoding scheme

**BCDBS: Broadband Connectionless Data Bearer Service****BCDIC: Binary Coded Decimal Interchange Code****BCEL: Byte Code Engineering Library**

Library intended to give users a convenient possibility to analyze, create, and manipulate (binary) Java class files (Software)

**BCF: Base station Control Function****BCF: Busy Call Forwarding****BCL: Base Class Library**

(Software) (Microsoft)

**BCL: Batch Command Language****BCN: Backbone Concentrator Node****BCNF: Boyce/Codd Normal Form****BCNU: Be Seeing You**

(Net lingo)

**BCP: Basic Call Process****BCP: Best Current Practice**

Means that a certain manner of proceeding is in general the most logical choice - a de facto standard of sorts

**BCP: Binary Communications Protocol****BCP: Bridging Control Protocol****BCP: Bulk Copy Program****BCP: Byte Control Protocol**

(Communication)

**BCPL: Basic Computer Programming Language****BCR: Best Cost Routing**

(Communication)

**BCR: Byte Count Register****BCRC: Business Component Request Center**

(Software)

**BCS: Banking Communication Standard****BCS: Bar Code Sorter****BCS: Basic Catalog Structure**

(Operating systems) (IBM)

**BCS: Basic Content Service**

(Software)

**BCS: Binary Compatibility Standard****BCS: British Computer Society****BCSM: Basic Call Sate Model****BCSP: BlueCore Serial Protocol**

Host controller interface (HCI) protocol (Communication)

**BCU: Bios Configuration Utility****BCU: Bus Controller Unit****BCV: Boot Connection Vector**

A field in the Plug and Play (PnP) header for a device with an associated option ROM (Hardware)

**BD: Blu-ray Disc**

Name of a next-generation optical disc format jointly developed by thirteen leading consumer electronics and pc companies (Hardware)

**BDA: Bios Data Area****BDAV: Blu-ray Disc Audio/Visual**

(Hardware)

**BDB: Berkeley DataBase**

(Databases)

**BDC: Backup Domain Controller**

Secondary to the PDC, provides user/computer domain authentication (Operating systems) (Microsoft)

**BDCP: Blu-ray Disc Content Protection**

(Hardware)

**BDD: Business Desktop Deployment**

(Software) (Microsoft)

**BDE: Borland Database Engine**

(Databases) (Borland)

**BDF: Bitmap Description Format****BDK: Bean Development Kit**

(Software) (Sun)

**BDLC: Burroughs Data Link Control****BDLS: BiDirectional Loop Switching****BDM: Background Debug Mode**

(Hardware)

**BDMV: Blu-ray Disc MoVie**

(Hardware)

**BDOS: Basic Disk Operating System**

(Operating systems)

**BDR: Bus Device Request****BD-R: Blu-ray Disc Recordable**

(Hardware)

**BD-RE: Blu-ray Disc REwritable**

(Hardware)

**BDSL: Broadband Digital Subscriber Line**

(Communication)

**BE: Below or Equal****BECN: Backward Explicit Congestion Notification**

A bit sent by a frame relay network to notify an interface device (DTE) that congestion avoidance procedures should be initiated by the sending device (Communication)

**BEDO: Burst Data Extended Output**

(Hardware)

**BEEP: Blocks Extensible Exchange Protocol****BEL: BELI**

Control character

**BELLCORE: BELL Communications REsearch****BER: Basic Encoding Rules**

Standard rules for encoding data units described in ASN.1. Sometimes incorrectly lumped under the term ASN.1, which properly refers only to the abstract syntax description language, not the encoding technique.

**BER: Bit Error Rate**

(Communication)

**BERT: Bit Error Rate Test**

(Communication)

**BEST: Borland Enhanced Support and Training****BET: Bit Enhancement Technology**

(Hardware)

**BEV: Boot Entry Vector**

A field in the Plug and Play (PnP) Header of a device with an associated option ROM. Preboot eXecution Environment (PXE) is implemented as a BEV option ROM (Hardware)

**BF: Bad Flag****BFC: BrieFCase**

Filename extension (Software) (Microsoft)

**BFE: Bum F\*\*\* Egypt**

A remote unknown location (Net lingo)

**BFF: Binary File Format**

(IBM)

**BFN: Bye For Now**

(Net lingo)

**BFRS: Base File Record Segment****BFS: Business Forecasting Software****BFT: Binary File Transfer****BFTP: Batch File Transfer Protocol****BGA: Ball-Grid Array**

Integrated circuit (IC) packaging that uses half-spherical contacts versus pins (Hardware)

**BGAN: Broadband Global Area Network**

(Network)

**BGE: Branch if Greater or Equal****BGI: Borland Graphics Interface**

File name extension

**BGP: Border Gateway Protocol**

An Internet routing protocol used to pass routing information between different administrative routing domains or Autonomous Systems. BGP does not pass explicit topology information and is often used between Internet service providers (Network)

**BGT: Branch if Greater Than****BHI: Branch if HIgher****BHIS: Branch if HIgher or Same****BHLI: Broadband High Layer Information****BHO: Browser Helper Object**

(Software) (Microsoft)

**BI: Binary Input****BI: Business Intelligence****BIA: Burned-In Address**

A.k.a. MAC Address; unique identifier coded into every NIC (Network)

**BIAB: Band-In-A-Box****BIB: Back In Business**

Usually said after saying BRB (Be Right Back) to say that you're back (Net lingo)

**BIB: BIBliography**

File name extension

**BICI: Broadband InterCarrier Interface****BiDi: BiDiirectional****BIDS: Borland International Data Structures****BIDS: Business Intelligence Development Studio**

IDE from Microsoft used for developing data analysis and Business Intelligence solutions utilizing the Microsoft SQL Server Analysis Services, Reporting Services and Integration Services (Microsoft)

**BIF: Benchmark Interchange Format**

In computer graphics, a standardized file structure for specifying the geometry of a particular data set from a particular application as well as the user interactions to be performed.

**BIFET: BiPolar Field Effect Transistor****BIFF: Binary Interchange File Format****BIFS: BiNary Format for Scenes****BIG: Business Information Guide**

Data warehousing (Databases)

**BIM: Beginning of Information Marker**



**BIM: Broadband Interface Module****BIN: BINary**

File name extension

**BINAC: BINary Automatic Computer****BIND: Berkeley Internet Name Daemon**

(Network)

**BINHEX: BINary HEXadecimal****BINL: Boot Information Negotiation Layer**

(Operating systems)

**BIOML: BIOpolymer Markup Language**

XML language designed to be used for the annotation of biopolymer sequence information. BIOML allows the full specification of all experimental information known about molecular entities composed of biopolymers, for example, proteins and genes

**BIOS: Basic Input/Output System**

The program a personal computer's microprocessor uses to get the computer system started after you turn it on

**BIP: Bit Interleaved Parity****BIPM: Bureau International des Poids et des Mesures**

(Organizations)

**BIPS: Bank Internet Payment System**

The BIPS specification includes a protocol for sending payment instructions to banks safely over the Internet and a payment server architecture for processing those payment instructions

**BIPV: Bit Interleaved Parity Violation****BIRT: Business Intelligence and Reporting Tools**

Open source, Eclipse-based reporting system that integrates with your application to produce compelling reports for both web and PDF. See also <http://www.eclipse.org/birt/> (Software)

**BIS: Boot Integrity Service****BIS: Business Information System****BISDN: Broadband Integrated Services Digital Network**

(Communication)

**BISP: Business Information System Program****BISSI: Broadband Inter-Switching System Interface****BIST: Built-In Self Test****BISYNC: BINary SYNchronous Communications****BIT: Binary digIT****BIT: Binary Improvement Tool**

Works directly with SPARC binaries to instrument, optimize, and analyze them for performance or code coverage (Software) (Sun)

**BitBLT: BIT BLock Transfer**

A raster operation that moves a block of bits representing some portion of an image or scene from one location in the frame buffer to another.

**BITNET: Because It's Time NETWORK**

Academic computer network based originally on IBM mainframe systems interconnected via leased 9600 bps lines.

**BITNIC: BITnet Network Information Center****BITS: Background Intelligent Transfer Service**

Enables developers to write client applications that transfer files asynchronously between a client and server. BITS automatically resumes file transfers after network disconnects and machine reboots (Operating systems) (Microsoft)

**BITS: Bump-In-The-Stack**

Configuration where IPsec is implemented "underneath" an existing implementation of an IP protocol stack, between the native IP and the local network drivers. This approach, when it is adopted, is usually employed in hosts (Network)

**BITW: Bump-In-The-Wire**

Configuration where IPsec is implemented through the use of an outboard crypto processor. Such implementations may be designed to serve either a host or a gateway (or both) (Network)

**BIU: Bus Interface Unit**

(Hardware)

**BIW: Business Intelligence Warehouse****BIX: Byte Information eXchange**

Byte's bulletin board system

**BJ: Bubble Jet**

(Hardware) (Canon)

**BJC: Bubble Jet Color**

(Hardware) (Canon)

**BKM: Best Known Method**

Based on previous experience, the preferred method for completing a task

**BKSP: BackSPace****BL: BackLit****BL: Bit Line****BLAST: BLocked ASynchronous Transmission**

Protocol

**BLE: Branch if Less or Equal****BLER: BLock ERror****BLERT: BLock Error Rate Test**

(Communication)

**BLISS: Broadband Local Integrated Services Solution**

Allows service providers to offer a bundle of packet-based services including local and long distance voice services and high-speed data (Network) (Cisco)

**BLK: BLock****BLL: Business Logic Layer****BLLI: Broadband Low Layer Information****BLMC: Buried Logic MacroCell****BLOB: Binary Large Object**

(Databases)

**BLOG: weB LOG****BLOS: Branch if LOwer Or Same****BLT: Baghdad Local Time**

Timezone: GMT +3:00

**BLT: BLock Transfer****BMC: Baseboard Management Controller**

Specialized microcontroller embedded on the motherboard of many computers, especially servers. The BMC is the intelligence in the IPMI architecture. The BMC manages the interface between system management software and platform hardware (Hardware)

**BMI: Branch if MInus****BMIC: BusMaster Interface Controller**

(Intel)

**BML: Bean Markup Language**

**BML: Business Management Layer**

**BMOS: Bipolar Metal Oxide Semiconductor**

**BMP: Basic Multilingual Plane**

First 16-bit subset of the universal character set (UCS). Also known as Plane 0

**BMP: Batch Message Processing**

**BMP: Bean-Managed Persistence**

(Software)

**BMP: BitMaP**

File Format for bitmapped images

**BMR: Ballistic Magneto-Resistive**

Hard disk head technology (Hardware)

**BMS: Basic Mapping Support**

**BMS: Broadcast Message Server**

**BMU: BMC Management Utility**

**BMUG: Berkeley Macintosh User Group**

**BN: Backbone Network**

Large network to which many networks within an organization are connected (Network)

**BNC: Bayonet Neill-Concelman**

Connector (Hardware)

**BNC: Bayonet Nut Connector**

(Hardware)

**BNC: British Naval Connector**

Connector (Hardware)

**BNE: Branch if Not Equal**

**BNF: Backus Naur Form**

Syntax description for programming languages

**BNP: Broadband Network Premises**

**BNS: Backbone Network Service**

(Network)

**BNU: Basic Networking Utilities**

**BO: Binary Output**

**BO: Business Object**

(Software)

**BOA: Basic Object Adapter**

**BoB: Break-Out Box**

**BOC: Basic Operator Console**

**BOC: Bell Operating Company**

More commonly referred to as RBOC for "regional Bell operating company." The local telephone company in each of the seven U.S. regions.

**BOCA: Borland Object Component Architecture**

**BOCS: Business Object Component Set**

(Software)

**BOD: Bandwidth On Demand**

(Network)

**BOF: Beginning Of File**

**BOF: Bird Of a Feather**

Small conference

**BoF: Buffer OverFlow**

(Security)

**BOFH: Bastard Operator From Hell**

A system administrator or technician with very little patience who frequently does evil things to users (Net lingo)

**BOGOF: Buy One Get One Free**

Denotes cheap stuff that usually comes in bundled or packaged form; connotation is "low quality" (Net lingo)

**BOHICA: Bend Over, Here It Comes Again**

(Net lingo)

**BOI: Business Object Interface**

(Software)

**BOL: Books OnLine**

(Microsoft)

**BOM: Basic Online Memory**

(IBM)

**BOM: Beginning Of Message**

**BOM: Byte Order Mark**

**BOND: Bandwidth ON Demand**

**BONE: BeOs Networking Environment**

(Operating systems)

**BONM: Business-Oriented Network Management**

**BOOTP: BOOTstrap Protocol**

A legacy remote booting protocol developed originally for use with UNIX (Network)

**BOP: Bit-Oriented Protocol**

(Communication)

**BOPS: Billion Operations Per Second**

**BOPS: Billions of Processes Per Second**

Processing speed (Hardware)

**BOR: Business Objects Repository**

(Software)

**BOS: Basic Operating System**

**BOT: Beginning Of Table**

**BOT: Beginning Of Tape**

(Hardware)

**BOT: Build, Operate and Transfer**

**BOT: roBOT**

**BP: BackPropagation**

**BP: Base Pointer**

Processor register (Hardware) (Intel)

**BP: Business Planner**

(Software) (Microsoft)

**BPB: Bios Parameter Block**

**BPCS: Business Planning and Control System**

An ERP/MRP program (Software)

**BPDU: Bridge Protocol Data Unit**

**BPEL: Business Process Execution Language**

(Software)

**BPEL4WS : Business Process Execution Language For Web Services**

(Software)

**BPF: Berkeley Packet Filter**

**bpi: Bits Per Inch**

Recording Density

**BPI: Business Process Integration**

**BPL: Branch if Plus**

**BPL: Broadband over Power Lines**  
(Network)

**Bpl: Bytes Per Line**

**BPM: Business Process Management**

Knowledge between management and information technology, encompassing methods, techniques and tools to design, enact, control, and analyze operational business processes (Software)

**BPN: Business Partner Network**

**BPO: Business Process Outsourcer**

**bpp: Bits Per Pixel**

**BPR: Business-Process Reengineering**

**bps: Bits Per Second**

Transfer speed (Communication)

**Bps: Bytes Per Second**

Transfer speed (Communication)

**BPSK: Binary Phase-Shift Keying**

**BPSS: Business Process Specification Schema**  
(Software)

**BPU: Branch Processing Unit**

**BPV: BiPolar Violation**

T1 line code error with AMI encoding (Communication)

**BR: Bad Register**

**BR: BReak**

HTML tag

**BRAN: Broadband Radio Access Networks**

An ETSI project, it provides telecommunications services the middle ground between mobile systems and the wired access world. BRAN is working on radio systems to meet the new requirements of the information age (Communication)

**BRB: Be Right Back**

(Net lingo)

**BRD: Blue Ray Disk**

(Hardware)

**BRF: Benchmark Report Format**

In computer graphics, a standard format for reporting benchmark results. This format provides the purchaser with a consistent data-tracking system for comparing hardware platforms.

**BRGC: Binary Reflected Gray Code**

**BRI: Basic Rate Interface**

One of the standard ISDN interfaces defined by the CCITT protocols. BRI consists of two B channels (64 kbps) and one D channel (16 kbps). (Communication)

**BRI: Brain Response Interface**

**BRIEF: Basic Reconfigurable Interactive Editing Facility**

**BRS: Big Red Switch**

**BRT: Be Right There**

(Net lingo)

**BRU: Backup/Restore Utility**

(Software)

**BS: BackSpace**

**BS: Banded Signaling**

**BS: Base Station**

**BS: BullSh\*\***

You say this when you think someone is lying (Net lingo)

**BSA: Business Software Alliance**

**BSAM: Basic Sequential Access Method**

**BSC: Base Station Controller**

**BSC: Binary Synchronous Communication**

Communication protocol (Communication)

**BSC: Boyan SCRIPT**

File name extension

**BSC: Bus State Controller**

(Hardware)

**BSCM: Binary Synchronous Communications Module**

**BSCS: Bachelor of Science in Computer Science**

**BSD: Berkeley Software Distribution**

UNIX versions developed at the University of California at Berkeley. (Operating systems)

**BSDL: Boundary Scan Description Language**

A subset of VHDL, it describes how JTAG is implemented in a particular device. (Hardware)

**BSDS: BootStrap Data Set**

**BSE: Bladecenter Storage Expansion**

(Hardware)

**BSF: Bean Scripting Framework**

Architecture for incorporating scripting into Java applications and applets (Software)

**BSF: Bit Scan Forward**

**BSI: Bentley Systems, Incorporated**

**BSI: BiSynchronous Interface**

(Network)

**BSI: British Standards Institute**

**BSM: Basic Storage Module**

(IBM)

**BSM: Business System Management**

(Software)

**BSML: Bioinformatic Sequence Markup Language**

**BSOD: Blue Screen Of Death**

(Operating systems) (Microsoft)

**BSP: Binary Space Partitioning**

**BSP: Bulk Synchronous Parallelism**

**BSP: Business Service Provider**

**BSR: Bit Scan Reverse**

**BSRAM: Burst Static Random Access Memory**

(Hardware)

**BSS: Basic Service Set**

(Communication)

**BSS: Block Started by Symbol**

**BSS: Broadband Switching System**

**BSS: Business Support System**

Network management software to monitor performance and resources (Software)

**BSSID: Basic Service Set IDentifier**

(Communication)

**BSSMAP: Base Station System Management Application Part****BST: Binary Search Tree****BST: British Summer Time**

Timezone: GMT +0:00

**BSV: Boot Sector Virus****BSY: BuSY****BT: Bit Test****BT: Bus Terminator****BTA: But Then Again**

(Net lingo)

**BTAM: Basic Tape Access Method****BTAM: Basic Telecommunication Access Method**

(IBM)

**BTB: Branch Target Buffer**

(Hardware)

**BTC: Bit Test and Complement****BTI: Business Type Identifier****BTL: Bell Telephone Laboratories****BTLB: Block Translation Look-aside Buffer****BTM: Benchmark Timing Methodology**

In computer graphics, a method of measuring how long it takes to run the purchaser's benchmark interchange format program.

**BTO: Built To Order****BTOA: Binary TO Ascii****BTP: Batch Transfer Program****BTR: "Bet The Ranch"****BTR: Bit Test and Reset****BTS: Base Transceiver Station****BTS: Bit Test and Set****BTSOOM: Beats The S\*\*t Out Of Me**

(Net lingo)

**BTT: Back To the Top**

Used in an on-line discussion forum to bump a topic back to the top of the page where more people can see it (Net lingo)

**BTU: Basic Transmission Unit****BTU: British Thermal Unit**

A unit of thermal energy

**BTW: By The Way**

(Net lingo)

**BTX: Balanced Technology eXtended**

Motherboard form factor, designed to replace ATX (Hardware)

**BTX: BildschirmTeXt****BU: Bluetooth Unit**

(Hardware)

**BU: Branch Unit****BU: Bulk Update**

Updating many rows in a table in a single operation (Databases)

**BUBL: BULletin Board for Libraries****BUF: BUFFer****BUI: Browser User Interface**

Method of interacting with an application, typically hosted on a remote device, via controls presented within a web browser (Software)

**BUI: BUs Interface****BURN: Buffer UnderRuN**

(Hardware)

**BUS: Broadcast and Unknown Server**

(Network)

**BVCP: Banyan Vines Control Protocol****BVH: Base Video Handler****BVO: Business Value Orientation****BVT: Behavioral Verification Technology**

(IBM)

**BVT: Build Verification Test****BW: Bus Watcher**

Mechanism that converts XDBus signals to XBus signals and passes them to the Module XBus Cache Controller (Hardware) (Sun)

**BWA: Broadband Wireless Access**

(Communication)

**BWBM: BandWidth Balancing Mechanism****BWL: Black Wing Lair**

A 40 man raid dungeon in World of Warcraft. (Games)

**BWM: Block-Write Mode****BYOB: Bring Your Own Beer**

(Net lingo)

**BYORL: Bring Your Own Rocket Launcher**

(Net lingo)

**BZR: Bit Zone Recording**

## C

**C: C**

Programming language

**C&T: Chips And Technologies****C/D: Control Data****C/S: Client/Server****C2D: Character To Decimal**

(IBM)

**C2T: Cable Changing Technology****C2X: Character To hexadecimal**

(IBM)

**CA: Certification Authority****CA: Chromatic Aberration****CA: Collision Avoidance****CAAD: Computer Aided Architectural Design****CAB: CABinet**

File name extension (Microsoft)

**CAB: Compressed Application Binary**

(Microsoft)

**CABS: Carrier Access Billing System****CAC: Connection Admission Control****CACP: Central Arbitration Control Point**

**CAD: Computer-Aided Design**

Use of computer graphics technology to design electronic and mechanical parts and machinery.

**CAD: Custom Application Developer****CADD: Computer-Aided Design and Drafting****CADE: Client/server Application Development Environment****CADE: Computer-Aided Document Engineering****CAE: Client Application Enabler****CAE: Common Application Environment****CAE: Computer Aided Education****CAE: Computer-Aided Engineering****CAEN: Chemically-Assembled Electronic Nanocomputer**

(Hardware)

**CAEX: Computer Aided EXploration****CAG: Column Address Generator****CAGR: Compound Annual Growth Rate****CAI: Computer Aided Instruction****CAI: Computer Associates International**

(CAI)

**CAI: Computer-Aided Instruction****CAIRN: Collaborative Advanced Interagency Research Network****CAIS: Common Apse Interface Specification****CAL: CALENDAR****CAL: Client Access License****CAL: Computer Aided Logistics****CAL: Computer-Assisted Learning****CALL: Computer-Aided Language Learning****CALS: Continuous Acquisition and Life-cycle Support****CAM: Common Access Method**

(Communication)

**CAM: Computer-Aided Manufacturing****CAM: Content-Addressable Memory**

Special type of computer memory used in certain very high speed searching applications (Hardware)

**CAMAC: Computer Automated Measurement And Control****CAMM: Computer Assisted Material Management****CAMMU: CAche/Memory Management Unit**

(Hardware)

**CAN: CANcel****CAN: Controller Area Network****CANBUS: Controller Area Network BUS**

(Network)

**CAO: Computer Account Object**

(Operating systems) (Microsoft)

**CAO: Computer Aided Office****CAP: CAPture**

File name extension

**CAP: Carrierless Amplitude and Phase modulation**  
(Communication)**CAP: Central Arbitration Point****CAP: Communication Application Platform****CAP: Competitive Access Provider****CAP: Computer-Aided Planning****CAP: Computer-Aided Publishing****CAP: Converted Applet**

(Software)

**CAPD: Computing to Assist Persons with Disabilities****CAPE: Concurrent Art-to-Product Environment****CAPI: Common Application Programming Interface**

(Communication)

**CAPP: Computer Aided Process Planning****CAPS: CAPitals**

Uppercase letters

**CAPS: CASsette Programming System****CAPTCHA: Completely Automated Public Turing test to tell Computers and Humans Apart**

Pronounced as "KAP.chuh", it's a computer-generated test that humans can pass but computer programs cannot. For more information, see <http://www.captcha.net/>, <http://en.wikipedia.org/wiki/Captcha> or <http://www.wordspy.com/words/captcha.asp>

**CAQ: Computer Aided Quality****CAR: Committed Access Rate**

(Cisco)

**CAR: Courtesy Amount Recognition****CARB: Central ARBiter**

On Sun servers, a system of central arbiters (one CARB on the control board) and a board arbiter (BARB) (one on every system board) determine which processor on which system board controls the system bus at any given time. (Hardware) (Sun)

**CARCAS: Computer Aided aRchiving and Change Accounting System****CARL: Colorado Alliance of Research Libraries****CARP: Cache Array Routing Protocol**

(Microsoft)

**CARP: Common Address Redundancy Protocol**

Allows multiple hosts on the same local network to share a set of IP addresses among them (Network)

**CART: Computer-Assisted Radar Tomography****CAS: Central Authentication Service**

Authentication system originally created by Yale University to provide a trusted way for an application to authenticate a user. See also <http://www.jasig.org/cas> (Security)

**CAS: Channel Associated Signaling****CAS: Code Access Security**

(Operating systems) (Microsoft)

**CAS: Column Address Select****CAS: Column Address Strobe****CAS: Communication Applications Specification****CAS: Computer Algebra System**

**CAS: Computer-Aided Styling**

**CAS: Computerized Autodial System**

**CASE: Computer-Aided Software Engineering**

**CASL: Crosstalk Application Scripting Language**

**CASS: Computer Assisted Search Service**

**CASSIS: Classified and Search Support Information System**

**CAT: CATalog**

File name extension

**CAT: CATegory**

Short term used to refer to different types of cabling (ie. CAT5.) (Hardware)

**CAT: Central Alaska Time**

Timezone: GMT -10:00

**CAT: Common Authentication Technology**

**CAT: Computer Adaptive Test**

**CAT: Computer Aided Tomography**

**CAT: Computer Aided Transcription**

**CAT: Computer-Aided Telephony**

**CAT: Computer-Aided Testing**

**CAT: Computer-Assisted Training**

**CAT: Computer-Assisted Translation**

Indicates the use of a series of data processing tools aimed at assisting the translator on a level of coherency (consistency) of the text and in terms of working speed

**CATIA: Computer Aided Three-dimensional Interactive Application**

CAD/CAM program from Dassault Systems

**CATID: CATegory Identifier**

(Software)

**CATS: Computer Assisted Training System**

**CATV: CAble TeleVision**

(Hardware)

**CATV: Community Antenna TeleVision**

(Hardware)

**CAU: Cable Access Unit**

(Hardware)

**CAU: Controlled Access Unit**

**CAV: Constant Angular Velocity**

(Hardware)

**CAVE: Computer-Assisted Virtual Environment**

**CAVERN: Computer-Assisted Virtual Environment Research Network**

**CAVIT: Convergence of Audio/Video Information Technology**

**CAWE: Computer-Aided Web Engineering**

**CBA: Can't Be Arsed**

For when you can't be bothered (Net lingo)

**CBBS: Computer Bulletin Board System**

**CBC: Cipher Block Chaining**

**CBCR: Channel Byte Count Register**

**CBCS: Computer Based Conversation System**

**CBD: Component-Based Development**

(Software)

**CBDO: Chief Business Development Officer**

**CBDS: Connectionless Broadband Data Service**

**CBEMA: Computer and Business Equipment Manufacturers Association**

**CBGA: Ceramic Ball Grid Array**

**CBI: Computer Based Instruction**

**CBIOS: Compatibility Basic Input Output System**

**CBIR: Committed Rate Information Burst**

The rate above the Committed Information Rate (CIR) up to which the frame relay network can transmit (Communication)

**CBL: CoBoL**

File name extension

**CBL: Common Business Library**

**CBL: Composite Blocking List**

Takes its source data from very large spamtraps/mail infrastructures, and only lists IPs exhibiting characteristics which are specific to open proxies of various sorts which have been abused to send spam, worms/viruses that do their own mail transmission

**CBL: Computer Based Learning**

**CBLT: Character BLock Transfer**

**CBM: Commodore Business Machines**

Company; among the first home computer manufacturers (PET, VIC20, C64, C128, Amiga)

**CBMS: Computer-Based Mail System**

**CBO: Cost-Based Optimizer**

For a given query, the CBO calculates the cost (in system resources) of several possible execution plans and selects the one with the lowest cost (Databases) (Oracle)

**CBQ: Class-Based Queuing**

A public domain QoS methodology for classifying packets and queuing them according to criteria defined by an administrator to provide differential forwarding behavior for each traffic class (Network)

**CBR: Case Based Reasoning**

**CBR: Constant Bit Rate**

A class of service defined by ATM. Multimedia streams—audio and video—are examples of CBR applications, since they send at a relatively steady data rate with constant bandwidth allocations (Network)

**CBT: Canon Buffer Transmission**

**CBT: Computer Based Training**

**CBT: Core Based Tree**

(Network)

**CBW: Convert Byte to Word**

**CBWFQ: Class-Based Weighted Fair Queuing**

Extends the standard WFQ functionality to provide support for user-defined traffic classes. For CBWFQ, you define traffic classes based on match criteria including protocols, access control lists (ACLs), and input interfaces (Network) (Cisco)

**CBX: Computer-controlled Branch Exchange**

**CC: Call Control**

(Communication)

**CC: Carbon Copy**

**CC: Cascade Correlation**

**CC: Cluster Controller****CC: Control Channel**

(Communication)

**CC: Credit Card****CC: Cross Connector****CC/PP: Composite Capability/Preference Profile****CCA: Cardholder Certification Authority****CCA: Citrix Certified Administrator**

Entry to mid level certification for IT professionals who want to "demonstrate product expertise on Citrix platform products (Citrix MetaFrame XP Presentation Server, Citrix MetaFrame 1.8 for Windows, or Citrix MetaFrame Presentation Server for UNIX)

**CCAF: Call Control Agent Function****CCC: Chaos Computer Club****CCC: Computer Control Center****CCC: Cordless Computer Connection**

(Hardware) (IBM)

**CCD: Charge Coupled Device**

(Hardware)

**CCDA: Cisco Certified Design Associate**

Introductory to mid-level certification for IT professionals who can design routed and switched network infrastructures involving LAN, WAN, and dial access services for businesses and organizations (Cisco)

**CCDP: Cisco Certified Design Professional**

Mid to advanced-level certification for IT professionals who can design routed and switched networks involving LAN, WAN, and dial access services (Cisco)

**CCEA: Citrix Certified Enterprise Administrator**

Mid level certification for IT professionals who want to expand their knowledge of Citrix products and give them even more extensive experience installing and administering the Citrix MetaFrame suite of products

**CCF: Cold-Cathode Fluorescent**

(Hardware)

**CCF: Common Connector Framework**

(Software) (IBM)

**CCF: Connection Control Function****CCFT: Cold Cathode Fluorescent Tube****CCI: Common Client Interface****CCIC: Committee on Computing, Information and Communications**

(Organizations)

**CCIE: Cisco Certified Internet Expert**

Advanced-level certification for IT professionals who have the training, experience and confidence to tackle the most challenging problems in their field (Cisco)

**CCIN: Coordinating Committee of International Networks****CCIP: Cisco Certified Internetwork Professional**

Mid-level certification for IT professionals who have a detailed understanding of networking technologies in the service provider arena including IP routing, IP QoS, BGP, and MPLS (Cisco)

**CCIR: Comité Consultatif International de la Radio**

A treaty organization, part of the International Telecommunications Union (ITU), responsible for obtaining international agreement on standards for radio and television transmission and the international exchange of programs.

**CCIS: Common Channel Interoffice Signaling****CCITT: Comité Consultatif International de Télégraphique et Téléphonique**

Now it's called ITU (Organizations)

**CCK: Client Customization Kit**

Set of tools that help distributors customize and distribute the client. Support is provided for creating CD and download installers. Wizards are provided to simplify customization, installation, and ISP signup

**CCK: Complementary Code Keying**

(Communication)

**CCKM: Cisco Centralized Key Management**

Using CCKM authenticated client devices can roam from one access point to another without any perceptible delay during reassociation (Network) (Cisco)

**CCL: Common Command Language****CCL: Connection Control Language****CCL: Console Command Language****CCM: Change Configuration Management****CCM: Comprehensive Client Manager****CCM: Concurrency Control Mechanism**

(Databases)

**CCM: Corba Component Model****CCMSE: Checkpoint Certified Managed Security Expert**

Advanced certification for security professionals implementing Check Point's VPN-1/FireWall-1 and Provider-1 Internet security solutions

**CCN: Computer Communication Network****CCNA: Cisco Certified Network Associate**

Introductory-level certification for IT professionals who can install, configure, and operate LAN, WAN, and dial access services for small networks (100 nodes or fewer) (Cisco)

**CCNA: Customer Carrier Name Abbreviation**

(Communication)

**CCNC: Common Channel Network Controller****CCNC: Computer/Communications Network Center****CCNP: Cisco Certified Network Professional**

Intermediate-level certification for IT professionals who can install, configure, and troubleshoot local and wide area networks for enterprise organizations with networks from 100 to more than 500 nodes (Cisco)

**CCP: Certified Computing Professional****CCP: Command Console Processor****CCP: Compression Control Protocol**

Used for establishing and configuring data compression algorithms over PPP, is responsible for configuring, enabling, and disabling data compression algorithms on both ends of the point-to-point link. See <http://www.networksorcery.com/enp/protocol/ccp.htm> (Network)

**CCP: Console Command Processor****CCR: Commitment, Concurrency and Recovery**

An International Organization for Standardization's open systems interconnection (OSI) application service element used to create atomic operations across distributed systems. (Software)

**CCRMA: Center for Computer Research in Music and Acoustics****CCS: Color Calibration System**

**CCS: Common Channel Signaling**

(Communication)

**CCS: Common Command Set**

SCSI command set

**CCS: Common Communications Support**

(IBM)

**CCS: Continuous Composite Servo****CCS: Cryptographic CheckSum**

(Security)

**CCS7: Common Channel signaling System 7****CCSA: Checkpoint Certified Security Administrator**

Checkpoint's initial security certification. Stage 2 is the CCSE (Security)

**CCSD: Cellular Circuit-Switched Data****CCSE: Checkpoint Certified Security Expert**

Checkpoint Certification. Stage 2 after completing the CCSA (Security)

**CCSID: Coded Character Set IDentification****CCSP: Cisco Certified Security Professional**

Advanced-level certification for IT professionals who are actively involved in developing business solutions and designing and delivering multiple levels of security departments (Cisco)

**CCT: China Coast Time**

Timezone: GMT +8:00

**CCT: CompuServe Communication Toolbox**

(CompuServe)

**ccTLD: Country Code Top Level Domain**

(Network)

**CCU: Cache Control Unit****CCW: Channel Command Word**

(Hardware) (IBM)

**CCW: Com Callable Wrapper**

(Software) (Microsoft)

**CCXML: Call Control eXtensible Markup Language**

Is designed to provide telephony call control support for VoiceXML or other dialog systems. CCXML has been designed to complement and integrate with a VoiceXML interpreter

**CD: Carrier Detect**

Serial port signal (Communication)

**CD: Change Directory****CD: Collision Detect**

(Communication)

**CD: Color Display****CD: Compact Disk**

(Hardware)

**CD+G: Compact Disk Plus Graphics****CD+MIDI: Compact Disk Plus Musical Instruments Digital Interface****CDA: Communications Decency Act****CDA: Compact Disk Audio**

Filename extension for CD audio tracks

**CDA: Compound Document Architecture**

(DEC)

**CDBS: Connectionless Data Bearer Service****CDBT: Compact Disk-Based Training****CDC: Connected Device Configuration**

Provides a virtual machine and basic class libraries to support Java language applications on consumer electronic and embedded devices such as smart communicators, pagers, PDAs, and interactive, digital television set-top boxes (Sun)

**CDC: Control Data Corporation****CDDA: Compact Disc Digital Audio**

Format of the audio CD files

**CD-DA: Compact Disk Digital Audio****CDDI: Copper Distributed Data Interface****CDDL: Common Development and Distribution License**

(Sun)

**CDDL: Configuration Description, Deployment, and Lifecycle Management**

Open Grid Forum (OGF) standard for the management, deployment and configuration of Grid Service lifecycles or inter-organization resources

**CDE: Certified Directory Engineer**

(Network) (Novell)

**CDE: Common Desktop Environment**

A graphical user interface running on UNIX. (Operating systems)

**CDE: Complex Data Entry****CDE: Cooperative Development Environment****CD-E: Compact Disc Erasable**

(Hardware)

**CDF: Channel Definition Format**

Is an application of the eXtensible Markup Language (XML) designed for push technology

**CDF: Comma Delimited Format**

File name extension

**CDF: Compound Document Formats**

Combination mechanism for XML-based languages. Therefore, all conformant compound documents have an XML-based root document

**CDFS: Compact Disk File System**

(Operating systems)

**CDI: Customer Data Integration**

Bringing together business information relating to customers from multiple sources

**CD-I: Compact Disk Interactive**

(Hardware)

**CDIA: Certified Document Imaging Architect****CDID: Compact Disk Image Designer****CDIF: Case Data Interchange Format**

Family of standards that lays out a single architecture for exchanging information between modelling tools, and between repositories, and defines the interfaces of the components to implement this architecture

**CDK: Content Development Kit**

(Software) (Microsoft)

**CDK: Control Development Kit**

(Software) (Microsoft)

**CDL: Computer Design Language****CDM: Client Deployment Manager**



**CDM: Common Diagnostic Model**

Specification widely used within the industry to evaluate the health of computer systems in multi-vendor environments

**CDM: Control Development Module****CDMA: Code Division Multiple Access**

(Communication)

**CDMF: Commercial Data Masking Facility**

(IBM)

**CDML: Claris Dynamic Markup Language**

(Claris)

**CD-MO: Compact Disk Magneto Optical****CD-MRW: Compact Disk-Mount rainier ReWriteable**

Standard that enables native OS support of data storage on CD-RW. This makes the technology far easier to use and allows the replacement of the floppy. See <http://www.mt-rainier.org/> (Hardware)

**CDN: Content Delivery Network****CDO: Collaboration Data Objects****CDONTS: Collaboration Data Objects for windows New Technology Server**

(Operating systems) (Microsoft)

**CDOS: Concurrent Disk Operating System****CDP: Certificate in Data Processing**

One of the first certifications for computer professionals

**CDP: Cisco Discovery Protocol**

Used by Cisco Routers (Network) (Cisco)

**CDP: Crl Distribution Point**

(Security)

**CDPD: Cellular Digital Packed Data**

(Communication)

**CD-PROM: Compact Disk Programmable Read Only Memory**

(Hardware) (Kodak)

**CDR: Call Detail Record**

(Communication)

**CDR: Clock and Data Recovery**

(Hardware)

**CDR: Common Data Representation****CDR: Corel DDraw**

Filename extension

**CD-R: Compact Disk Recordable**

(Hardware)

**CDRA: Character Data Representation Architecture**

(IBM)

**CDRAM: Cache Dynamic Random Access Memory**

(Hardware)

**CD-RDx: Compact Disk - Rom Data eXchange****CDRL: Contract Data Requirements List****CD-ROM: Compact Disk Read Only Memory**

A form of storage characterized by high capacity (roughly 600 megabytes) and the use of laser optics rather than magnetic means for reading data. (Hardware)

**CD-RTOS: Compact Disk - Real Time Operating System****CD-RW: Compact Disk-ReWriteable**

(Hardware)

**CDS: Cell Directory Service****CDS: Correlated Double Sampling**

Technology to clean the image signal during scanning (Hardware)

**CDS: Current Directory Structure****CDSA: Common Data Security Architecture****CDSL: Consumer Digital Subscriber Line**

(Communication)

**CDT: C/C++ Development Tools**

Eclipse subproject working towards providing a fully functional C and C++ Integrated Development Environment (IDE) for the Eclipse platform (Software)

**CDT: Cambridge Display Technology****CDT: Center for Democracy and Technology**

(Organizations)

**CDT: Central Daylight Time**

Timezone: GMT -6:00

**CDT: Corel Draw Template**

File name extension

**CDV: Cell Delay Variation**

In an ATM network, the variation in cell delay through the network (Network)

**CD-V: Compact Disk - Video****CDW: Computer Discount Warehouse**

Computer store

**CDW: Copy Database Wizard**

(Databases) (Microsoft)

**CD-WO: Compact Disk - Write Once****CDX: Compound index**

File name extension (Microsoft)

**CD-XA: Compact Disk - eXtended Architecture****CE: Cache Enable****CE: Chip Enable****CE: Collision Elimination****CE: Compact Edition****CE: Convert Enable****CE: Customer Edge**

(Network)

**CE: Customer Engineer****CEA: Cisco Enterprise Accounting**

(Cisco)

**CEA: Consumer Electronic Association**

(Organizations)

**CEBIT: Centrum Büro Information Telekommunikation****CEBUS: Consumer Electronics BUS**

(Hardware)

**CEC: Certified E-commerce Consultant**

**CEF: Cisco Express Forwarding**

Advanced, Layer 3 IP switching technology. It optimizes network performance and scalability for networks with large and dynamic traffic patterns, such as the Internet, on networks characterized by intensive Web-based applications, or interactive sessions (Network) (Cisco)

**CEF: Common Executable Format**

Format that allows a single executable to be produced to run on all Pocket PC devices, regardless of processor (Software)

**CEG: Continuous Edge Graphics****CEH: Certified Ethical Hacker**

Certification in IT security issued by The International Council of Electronic Commerce Consultants (EC-Council) (Security)

**CEI: Conducted Electromagnetic Interference****CEI: Connection Endpoint Identifier****CELP: Card Edge Low Profile**

(Intel)

**CELP: Code Excited Linear Prediction****CEMA: Consumer Electronics Manufacturers Association**

(Organizations)

**CEMF: Cisco Element Management Framework**

Collects fault information from various sources. Network elements, such as routers or switches, may report fault conditions as SNMP traps, Syslog messages, and so on (Software) (Cisco)

**CEMM: Consumer Electronics Manufacturers Association**

(Operating systems) (Compaq)

**CEMS: Constituent Electronic Mail System****CENELEC: Comité Européen de Normalisation ELECTrotechnique****CENTR: Council of European National Top level domain Registries**

(Organizations)

**CEO: Chief Executive Officer****CEOP: Conditional End Of Page****CEPT: Conference of European Postal and Telecommunications**

(Organizations)

**CER: Canonical Encoding Rules****CER: Cell Error Ratio**

In an ATM network, ratio of errored cells to transmitted cells. Measures the accuracy of cell transmission (Network)

**CER: Corporate Error Reporting**

Tool that allows IT Administrators to manage error reports and error messages created by the Windows Error Reporting client (WER) in Windows XP and Windows Server 2003 and error-reporting clients included in other Microsoft programs (Software) (Microsoft)

**CERFNET: California Educational and Research Federation NETWORK****CERN: Centre Européen pour la Recherche Nucléaire****CERT: Computer Emergency Response Team**

(Organizations)

**CERT/CC: Computer Emergency Response Team Coordination Center**

(Organizations)

**CES: Circuit Emulation Service****CES: Consumer Electronic Show****CET: Central European Time**

Timezone: GMT +1:00

**CF: ColdFusion**

(Software)

**CF: Compact Flash**

Add-in expansion cards (Hardware)

**CF: Coupling Facility**

(Databases)

**CFA: Color Filter Array**

In digital imaging, CFAs assign a separate primary color to each pixel by placing a filter of that color over the pixel. . As photons pass through the filter to reach the pixel, only wavelengths of that primary color will pass through (Hardware)

**CFA: CompactFlash Association**

(Organizations)

**CFB: Call Forward Busy****CFB: Cipher FeedBack****CFB: Configurable Function Block****CFC: ColdFusion Component**

(Software)

**CFCC: Coupling Facility Control Code**

(Databases)

**CFD: Call For Discussion****CFD: Computational Fluid Dynamics****CFDJ: ColdFusion Developer's Journal****CFDP: Coherent File Distribution Protocol**

(Network)

**CFF: Compact Font Format**

(Adobe)

**CFG: ConFiGuration**

File name extension

**CFM: Code Fragment Manager**

(Apple)

**CFM: ConFiGuration Management****CFM: Cubic Feet Per Minute****CFML: ColdFusion Markup Language**

(Allaire)

**CFMN: Client For Microsoft Networks**

32-bit, protected-mode network client for Windows 9x that provides the redirector and other software components for Microsoft networking (Network) (Microsoft)

**CFO: Chief Financial Officer****CFO: Compaq Factory Outlet**

(Compaq)

**CFP: Call For Papers****CFQ: Class-based Fair Queuing**

(Network)

**CFR: Computerized Facial Recognition****CFRM: Coupling Facility Resource Management**

(Databases)

**CFS: Caching File System**

**CFS: Common File System**

**CFV: Call For Votes**

**CG: Computer Generated**

**CG: Computer Graphics**

**CG: Control Gate**

**CGA: Color Graphics Adapter**

Video specification for a resolution of 320x200 pixels in 16 colors (Hardware)

**CGE: Common Graphics Environment**

**CGI: Common Gateway Interface**

A common method for transferring information between a web server and a back-end application (Network)

**CGI: Computer Generated Images**

**CGI: Computer Graphics Interface**

**CGM: Computer Graphics Metafile**

File name extension

**CGMP: Cisco Group Multicast Protocol**

A form of Internet Group Multicast Protocol (IGMP) snooping that lets the switch send multicasts only to the ports on a VLAN that are participating in the multicast (Network) (Cisco)

**CGMS: Copy Generation Management System**

**CGS: Continuous-Grain Silicon**

(Hardware)

**CHAP: Challenge Handshake Authentication Protocol**

A security tool offered in point-to-point protocol (PPP) based on encrypted password exchange. (Network)

**CHAR: Character**

**CHAT: Conversational Hypertext Access Technology**

**CHCK: CHannel Check**

**CHCP: CHange Code Page**

**CHDIR: CHange DIRectory**

**CHFI: Computer Hacking Forensic Investigator**

Certification in IT security issued by The International Council of Electronic Commerce Consultants (EC-Council) (Security)

**CHFN: CHange FINGER**

**CHGRP: CHange GRoup**

**CHILL: Ccitt HIGH Level Language**

**CHIPS: Clearinghouse Interbank Payments System**

**CHKDSK: CHEck DiSK**

**CHM: Compressed HTML**

Microsoft's format for help files (Software) (Microsoft)

**CHMOD: CHange MODE**

**CHOWN: CHange OWNER**

**CHP: CHaPter**

**CHR: CHaRacter**

**CHRP: Common Hardware Reference Platform**

**CHS: Cylinder, Head, Sector**

**CHTML: Compressed HyperText Markup Language**

**CI: Coded Information**

**CI: Competitive Intelligence**

**CI: Component Interface**

**CI: Configuration Item**

(Software)

**CI: Congestion Indication**

**CI: Content Inspection**

**CI/O: Comprehensive Input/ Output**

Refers to Adaptec's RAID management software. (Hardware) (Adaptec)

**CIA: Current Instruction Address**

**CIAC: Computer Incident Advisory Capability**  
(Organizations)

**CIB: Computer Integrated Business**

**CIC: Carrier Identification Code**

**CIC: Cisco Info Center**

A service-level monitoring and diagnostics tool that provides network fault and performance monitoring, trouble isolation, and real-time service-level management for large networks (Software) (Cisco)

**CIC: Coordination and Information Center**

**CICA: Center of Innovative Computer Applications**

**CICS: Customer Information Control System**  
(IBM)

**CICS/VS: Customer Information Control System / Virtual Storage**

**CID: Charge-Injection Device**

**CID: Configuration, Installation, Distribution**

**CIDL: Component Implementation Definition Language**

The semantics of the CORBA Components Model (CCM)

**CIDMID: Content-ID and Message-ID**

(Network)

**CIDR: Classless Inter-Domain Routing**

Solution that allows more scalability in the Internet under the current IP version 4 addressing scheme. It provides an interim solution until IP version 6 is put into place (Network)

**CIE: Commission Internationale de l'Eclairage**

A standard means for specifying the color of an object or light source in terms of (x,y) coordinates.

**CIF: Common Interchange Format**

**CIF: Common source Intermediate Format**

A video format in which frames are 360 pixels wide and 288 pixels high (one half of the CCIR 601 frame size). Each pixel has its own luminance value.

**CIF: Component Implementation Framework**

Defines the programming model for constructing component implementations

**CIF: Crystallographic Information File**

File name extension

**CIF: Customer Information File**

**CIFF: Camera Image File Format**

**CIFS: Common Internet File System**

(Operating systems) (Microsoft)

**CIL: Common Intermediate Language**

**CIL: Computer Integration Laboratories**



**CIM: Common Information Model**

Provides a common definition of management information for systems, networks, applications and services, and allows for vendor extensions

**CIM: Compuserve Information Manager****CIM: Computer Integrated Manufacturing****CIM: Cox Interactive Media****CIM: Customer Information Management****CIO: Chief Information Officer****CIOCS: Communication Input/Output Control System****CIP: Command Interface Port****CIP: Commerce Interchange Pipeline**

(Microsoft)

**CIP: Common Indexing Protocol****CIP: Computer Integrated Processing****CIPM: Commerce Interchange Pipeline Manager**

(Software) (Microsoft)

**CIPS: Canadian Information Processing Society**

Accredits academic programs in technology, certifies practitioners, and has a code of conduct for professional behavior. See also <http://www.cips.ca/> (Organizations)

**CIPSO: Commercial Internet Protocol Security Option**

(Security)

**CIR: Committed Information Rate**

A minimum access rate the service provider commits to providing the customer (Communication)

**CIR: Consumer InfraRed**

(Hardware)

**CIRC: Cross-Interleaved Reed-solomon Code****CIS: Card Information Structure****CIS: Client Information System****CIS: Com+ Internet Service**

(Software) (Microsoft)

**CIS: Component Interaction Service**

(Databases)

**CIS: Compressed Image Sequence**

The XIL library's compressors store (generally related) compressed video frames in structures called CIS buffers. The images may represent frames in a movie, pages in a document, and so on.

**CIS: Compuserve Information Service**

(CompuServe)

**CIS: Computer Information Systems****CIS: Contact Image Sensor**

Scanner device (Hardware)

**CIS: Customer Information System****CIS: Customer Interaction Software****CISA: Certified Information System Auditor****CISC: Complex Instruction Set Computer**

CPU architecture (Hardware)

**CISSP: Certified Information Systems Security Professional****CIT: Computer-Integrated Telephony****CIT: Court of International Trade**

(Organizations)

**CITO: Communications and Information Technology Ontario**

(Organizations)

**CIVIC: Cyclone Integrated Video Interfaces Controller****CIVR: Computer and Interactive Voice Response****CIW: Certified Internet Webmaster****CIW: Client Installation Wizard**

(Operating systems) (Microsoft)

**CIX: Commercial Internet eXchange****CIX: Compulink Information eXchange****C-JDBC: Clustered Java DataBase Connectivity**

Open source (LGPL) database cluster middleware that allows any Java application (standalone application, servlet or EJB container, ...) to transparently access a cluster of databases through JDBC. See also <http://c-jdbc.objectweb.org/> (Databases)

**CJK: Chinese, Japanese and Korean**

(Software)

**CJLI: Command Job Language Interpreter****CKD: Count Key Data****CKE: Commercial Key Escrow**

(Software)

**CKM: Customer Knowledge Management****CKO: Chief Knowledge Officer****CL: Cas Latency**

Number of clock cycles it takes before data starts to flow once a command is received. Low CAS latency is faster than high CAS latency (Hardware)

**CL: Common Lisp**

Programming language (Software)

**CL: ConnectionLess**

(Communication)

**CLAR: Channel Local Address Register****CLASS: Centralized Local Area Selective Signaling****CLASS: CLient Access to Systems and Services****CLASS: Cooperative Library Agency for Systems and Services****CLASS: Custom Local Area Signaling Services****CLC: Certified Local Carrier**

(Communication)

**CLC: CLear Carry flag****CLC: Color Laser Copier**

(Hardware) (Canon)

**CLC: Command Line Console****CLCC: Ceramic Leadless Chip Carrier**

(Hardware)

**C-LCD: Cholesteric Liquid Cristal Display**

(Hardware)

**CLD: Clear Direction Flag**

**CLDC: Connected Limited Device Configuration**

Is the foundation of the Java runtime environment that targets small, resource-constrained devices, such as mobile phones, mainstream personal digital assistants, and small retail payment terminals (Sun)

**CLDR: Common Locale Data Repository**

<http://www.unicode.org/cldr/index.html>

**CLEC: Competitive Local Exchange Carrier**

A telephone company that competes with other local phone companies within an exchange, or calling area, to provide local telephone service (Communication)

**CLEI: Common Language Equipment Identification****CLF: Common Log File**

(Network)

**CLGA: Ceramic Land Grid Array**

(Hardware)

**CLI: Call Level Interface****CLI: Calling Line Identification**

(Communication)

**CLI: Clear Interrupt Flag****CLI: Client Library Interface****CLI: Command Line Interface****CLI: Command Line Interpreter****CLI: Common Language Interface****CLIB: C LIBrary****CLID: Calling Line Identification**

(Communication)

**CLIE: Communication, Link, Information and Entertainment**

(Hardware) (Sony)

**CLIM: Common Lisp Interface Manager****CLIPS: C Language Integrated Production System**

Productive development and delivery expert system tool which provides a complete environment for the construction of rule and/or object based expert systems (Software)

**CLIST: Command LIST****CLK: CLoCK**

(Hardware)

**CLL: ConnectionLess Layer****CLLI: Common Language Location Identification**

(Communication)

**CLNAP: ConnectionLess Network Access Protocol****CLNP: ConnectionLess Network Protocol**

The International Organization for Standardization's open systems interconnection (OSI) protocol for providing the OSI Connectionless Network Service (datagram service). CLNP is the OSI equivalent to Internet IP, and is sometimes called ISO IP.

**CLNS: ConnectionLess Network Service****CLO: Chief Learning Officer****CLOB: Character Large Object**

(Databases)

**CLOS: Common Lisp Object System**

(Software)

**CLP: Cell Loss Priority**

In ATM cells, a bit that specifies whether a cell can be discarded, if necessary; for example, if network congestion or policing occurs (Communication)

**CLP: CLiPboard**

File name extension

**CLP: Command Line Processor****CLP: Command Line Protocol****CLP: Constraint Logic Programming****CLR: Cell Loss Ratio**

In an ATM network, the ratio of lost ATM Cells to transmitted cells; measures the percentage of cells lost between two points in the network. Cell loss is typically caused by severe network congestion; it can also result from bit errors in the cell header (Network)

**CLR: Common Language Runtime**

(Software) (Microsoft)

**CLR: Compensating Log Record****CLS: CLear Screen****CLS: Closed Loop Solution****CLS: Common Language Specification**

(Software)

**CLSID: CLaSS Identifier**

(Software)

**CLT: Cairo Local Time**

Timezone: GMT +2:00

**CLTP: ConnectionLess Transport Protocol**

Provides for end-to-end Transport data addressing (via Transport selector) and error control (via checksum), but cannot guarantee delivery or provide flow control.

**CLTS: Clear Task Switch Flag****CLTV: Constant Linear Time Velocity****CLUI: Command Line User Interface****CLUT: Color LookUp Table**

The color options in a graphics system, arranged by index number. Typically, the system has a default color map. The index of colors in the color map can be reallocated, however, depending on the application.

**CLV: Constant Linear Velocity**

(Hardware)

**CLVM: Cluster Logical Volume Manager**

Provides a cluster-wide version of LVM2. CLVM provides the same capabilities as LVM2 on a single node, but makes the volumes available to all nodes in a Red Hat cluster (Operating systems)

**CM: Communication Manager**

(Communication)

**CM: Configuration Managment**

(Software)

**CM: Content Management****CM: Control Mark****CM: Corrective Maintenance****CM2: Communication Manager/2****CMA: Concert Multi-thread Architecture****CMAK: Connection Manager Administration Kit**

(Microsoft)



**CMB: Comment Me Back**

(Net lingo)

**CMC: Calypso Message Center****CMC: Common Mail Calls****CMC: Common Messaging Call****CMC: Communication Management Configuration****CMC: Complement Carry Flag****CMC: Computer-Mediated Communication****CMD: Circuit Mode Data****CMD: CoMmanD**

File name extension

**CMF: Creative Music Format****CMGM: Cisco Media Gateway Manager**

(Software) (Cisco)

**CMi: Control and Management Interface**

(Communication)

**CMIP: Common Management Information Protocol**

The International Organization for Standardization's open systems interconnection (OSI) network management protocol. (Communication)

**CMIS: Common Management Information System****CMISE: Common Management Information Service Element****CML: Chemical Markup Language****CML: Computer Managed Learning****CML: Conceptual Modelling Language****CML: Current Mode Logic****CMM: Capability Maturity Model**

Strategy for improving the software process, irrespective of the actual life-cycle model used (Software)

**CMM: Conceptual Modeling Language****CMMF: Certificate Management Message Format**

A PKIX format used to convey certificate requests and revocation requests from end entities to certificate authorities and to send a variety of information from certificate authorities to end entities

**CMMS: Computerized Maintenance Management Software****CMOL: CMip Over Llc****CMOS: Coats-Mellon Operational Specification****CMOS: Complementary Metal Oxide Semiconductor**

Semiconductor manufacturing technology (Hardware)

**CMOS: Configuration Memory Operating System****CMOT: CMip Over Tcp**

An effort to use the International Organization for Standardization's open systems interconnection (OSI) network management protocol to manage TCP/IP networks. (Network)

**CMOV: Conditional MOVE****CMP: Cellular MultiProcessing**

Computer architecture (Hardware)

**CMP: Certificate Management Protocol****CMP: Chip MultiProcessor**

(Hardware)

**CMP: CoMPare****CMP: Container-Managed Persistence**

(Software)

**CMP: Cooperative Marketing Partner****CMPS: CoMPare word String****CMR: Cell Mis-insertion Rate**

In an ATM network, the total number of misinserted cells observed during a specified time interval divided by the time interval duration (Network)

**CMR: Common Mode Rejection****CMRR: Common Mode Rejection Ratio****CMS: Call Management Server****CMS: Code Management System****CMS: Color Matching System****CMS: Compiler Monitor System****CMS: Content Management System**

(Software)

**CMS: Conversational Monitor System****CMS: Cryptographic Message Syntax****CMT: Connection Management****CMTL: Computer Memory Test Labs**

(Organizations)

**CMTS: Cable Modem Termination System**

(Network)

**CMU: Carnegie Mellon University**

(Organizations)

**CMVC: Configuration Management Version Control**

(IBM)

**CMW: Compartmented Mode Workstation****CMY: Cyan, Magenta, Yellow**

The CMY color model subtracts percentages of cyan, magenta, and yellow to yield the desired colors. Subtracting 0 percent of all three colors results in white; subtracting 100 percent of all three colors results in black. (Hardware)

**CMYK: Cyan, Magenta, Yellow, black**

Color encoding scheme. The black provides deeper colors, especially full black, compared with the CMY color model.

**CN: Common Name**

The name used for objects in a directory.

**CNA: Certified Novell Administrator**

(Novell)

**CNA: Communications Network Application****CNAPS: Co-processing Node Architecture for Parallel Systems****CNB: Connected Network Backup**

On-line storage service

**CnC: Command aNd Control**

(Security)

**CNC: Computerized Numerical Control****CND: Caller Number Delivery****CNE: Certified Novell Engineer**

(Novell)

**CNF: CoNFIGuration**

File name extension

**CNG: CalliNG**

**CNI: Certified Novell Instructor**

(Novell)

**CNI: Common Network Interface****CNIDIR: Coalition for Networked Information  
DIRectories****CNIDR: Clearinghouse for Network Information  
and Discovery and Retrieval****CNM: Communications Network Management****CNM: Customer Network Management****CNMA: Communications Network for Manufacturing  
Applications****CNMS: Compaq Netelligent Management Software**

(Compaq)

**CNMS: Cylink Network Management System****CNN: Composite Network Node****CNR: Carrier to Noise Ratio****CNR: Communication and Networking Riser**

(Hardware)

**CNR: Communication Network Riser**

(Hardware)

**CNS: Complimentary Network Service****CNSS: Core Nodal Switching Subsystem****CNT: CoNTents**

File name extension

**CNTFET: Carbon NanoTube Field-Effect Transistor**

(Hardware)

**CNV: CoNVentional****CNVT: CoNVerT****CNX: Certified Network eXpert****CO: Central Office****CO: Command Output****CO: Connection Oriented**

(Communication)

**CO: Convert Out****CoA: Care Of Address**

Temporary IP Address used by a mobile user when roaming onto a foreign IP network. It is used within mobile IP and can either be leased from the HA (Home Agent) or FA (Foreign Agent) (Network)

**COAST: Cache On A STick**

(Hardware)

**COAST: Computer Operations, Audit, and Security  
Technology**

Laboratory in computer security research in the Computer Sciences Department at Purdue University

**COB: Chip-On-Board****COB: Connected Online Backup**

(Software)

**COBOL: COmmon Business-Oriented Language**

Programming language (Software)

**COCOMO: COnstructive COst MOdel**

A technique for estimating the effort and duration of a software project based on its estimated size created by Barry Boehm (Software)

**COCOT: Customer Owned Coin Operated Telephone****COD: Cash On Delivery****CODASYL: Conference On DAta SYstem Languages**

(Organizations)

**CODCF: Central Office Data Connecting Facility****CODE: Campaign for an Open Digital Environment**

International coalition of civil liberties groups and consumer rights initiatives to protect the public's rights, innovation, and competition against the proposed European Union Directive on the Enforcement of Intellectual Property

**CODE: Client/server Open Development  
Environment****CODEC: COder/DECoder****CoE: Center Of Excellence**

Group of subject matter experts (Organizations)

**COE: Central Office Equipment****COE: Common Operating Environment****COE: Consistent Office Environment****COEES: Central Office Equipment Engineering  
System****COEM: Commercial Original Equipment  
Manufacturer****COFA: Change Of Frame Alignment**

(Communication)

**COFDM: Coded Orthogonal Frequency Division  
Multiplexing**

(Communication)

**COFF: Common Object File Format****COG: Chip On Glass**

(Hardware)

**COG: Component Obsolescence Group**

Advisory group connected with the maintenance of older electronic hardware including computer systems for specialist functions. See also <http://www.cog.org.uk/> (Organizations)

**COGO: COordinate GeOmetry**

Programming Language

**COL: COLLision****COL: Computer Oriented Language****COLD: Computer Output to Laser Disc****COLT: Connection Optimized Link Technology**

(Communication)

**COLUG: Central Ohio Linux Users Group**See [www.colug.net](http://www.colug.net) (Organizations)**COM: COMmand**

File name extension

**COM: COMMunication port**

Serial port (Communication)

**COM: Component Object Model****COM: Computer Output Microfilm****COMDEX: COmputer Dealers EXposition****COMET: COrnell Macintosh Terminal Emulator**

(Software)

**COMP: Compare**

**COMPAQ: COMPatibilty And Quality**

Used to refer to the fact that their computers were both IBM PC compatible and very reliable

**COMSAT: COMMunications SATellite corporation****COMTI: Component Object Model Transaction Integrator**

(Microsoft)

**CON: Console**

Usually include keyboard and screen

**CONCERT: COMMunications for North Carolina Education, Research and Technology****CONS: Connection-Oriented Network Service****CONTAC: Central Office NeTwork ACcess****COO: Chief Operating Officer****COO: Cost Of Ownership****COOL: Cobol Object Orientated Language****COP: Character-Oriented Protocol****COPA: Children Online Protection Act****COPICS: Communications Oriented Production Information and Control System**

(IBM)

**COPP: Certified Output Protection Protocol****COPPA: Child Online Privacy Protection Act****COPS: Common Open Policy Service**

An IETF proposed standard defining a simple protocol for provisioning QoS by outsourcing policy-based admission control over requests for network resources (Network)

**COR: Common Object Runtime**

(Operating systems)

**CORBA: Common Object Request Broker Architecture****COREN: CORporation for Research and Enterprise Network****COS: Camera Operating System**

(Operating systems)

**COS: Card Operating System**

(Operating systems)

**CoS: Class Of Service**

A category based on type of user, type of application, or some other criteria that QoS systems can use to provide differentiated classes of service (Network)

**COS: Common Object Service****COS: Compatible Operating System****COS: Corporation for Open Systems**

A vendor and user group for conformance testing, certification, and promotion of International Organization for Standardization's open systems interconnection (OSI) products.

**COSE: Combined Office Standard Environment****COSE: Common Open Software Environment****COSIC: Computer Security and Industrial Cryptography**

(Organizations)

**COSINE: Cooperation for Open Systems Interconnection Networking in Europe**

A program sponsored by the European Commission, aimed at using open systems interconnection (OSI) to tie together European research networks.

**COSMIC: COnon Software Measurement International Consortium**

Metric for software complexity evaluation. See <http://www.cosmicon.com> (Organizations)

**COSMIC: Computer Software Management and Information Center**

(NASA)

**COSMOS: Computer System for Mainframe Operations****COSS: Common Object Services Specification****COT: Central Office Terminal****COTS: Commercial Off-The-Shelf**

Software or hardware products that are ready-made and available for sale to the general public. They are often used as alternatives to in-house developments (Software)

**COTS: Connection-Oriented Transport Service****COW: Cluster Of Workstations**

(Hardware)

**COW: Computer On Wheels****CP: Connection Processor**

(Hardware)

**CP: Control Panel****CP: Control Point****CP: Copy Protected****CP: Customer Premises**

(Communication)

**CP/M: Control Program for Microprocessors**

(Operating systems)

**CPA: Certified Public Accountant****CPA: Cost Per Action****CPA: Crown Print Auditor**

(Hardware) (QMS)

**CPAN: Comprehensive Perl Archive Network****CPC: Constant Point Calculation****CPC: Cost Per Click****CPCS: Check Processing Control System**

(IBM)

**CPCS: Common Part Convergence Sublayer****CPD: Conseal Provate Desktop**

Personal firewall (Network)

**CPE: Central Processing Element****CPE: Conseal Private Desktop**

(Hardware)

**CPE: Cover Page Editor**

File name extension

**CPE: Customer Premises Equipment****CPEX: Customer Profile EXchange**



**CPFR: Collaborative Planning, Forecasting and Replenishment**

(Software)

**CPG: Clock Pulse Generator****CPH: Cost Per Hour****cpi: Characters Per Inch****CPI: Clock Per Instruction****CPI: Code Page Information**

File name extension (Microsoft)

**CPI: Common Part Indicator****CPI: Common Programming Interface**

(IBM)

**CPI: Communication Programming Interface**

(Communication)

**CPI: Computer Private branch exchange Interface****CPIC: Common Programming Interface for Communications**

(IBM)

**CPI-C: Common Programming Interface for Communications**

(IBM)

**CPIO: CoPy In/Out****CPL: Combined Programming Language****CPL: Common Public License****CPL: Compressed Printer Language**

(Hardware)

**CPL: Control Panel**

Control panel extension (Microsoft)

**CPL: Conversational Programming Language****CPL: Current Privilege Level****CPLD: Complex Programmable Logic Device****CPM: Cost Per Minute****CPM: Critical Path Method****CPML: Call Policy Markup Language**

(Network)

**CPN: Compuserve Packet Network****CPO: Chief Privacy Officer****CPP: C Plus Plus (C++)**

Object-oriented programming language based on C. Also, filename extension. (Software)

**CPP: Corporate Preview Program**

(Microsoft)

**CPRM: Content Protection for Recordable Media****CPS: Certification Practice Statement**

(Verisign)

**cps: Characters Per Second**

Printing engine speed

**CPS: Cycles Per Second****CPSI: Configurable PostScript Interpreter****CPSR: Computer Professionals for Social Responsibility****CPT: Command Pass Through****CPTWG: Copyright Protection Technical Working Group**

(Organizations)

**CPU: Central Processing Unit**

The part of the computer in which calculations and manipulations take place. (Hardware)

**CPU: Critical Patch Updates**

Collections of security fixes for Oracle products, available to customers with valid support contracts (Software) (Oracle)

**CPW: Commercial Processing Workload**

(IBM)

**CQA: Certified Quality Analyst****CR: Candidate Recommendation****CR: Card Reader**

(Hardware)

**CR: Carriage Return**

Usually used as a control code or a terminator

**CR: Command Register**

(Hardware)

**CR: Content Redirection****CR/LF: Carriage Return/Line Feed****CRAM: Card Random Access Memory**

(Hardware)

**CRAM: Challenge-Response Authentication Mechanism**

(Operating systems)

**CRAM: Computerized Reliability Analysis Method**

(Software)

**CRAM: Cyberspatial Reality Advancement Movement****CRAS: Cable Repair Administrative System****CRAYON: CReAtE Your Own Newspaper****CRC: Cyclic Redundancy Check**

An error check in which the check key is generated by a cyclic algorithm. (Communication)

**CRCG: Center for Research in Computer Graphics****CRD: CaRDfile**

File name extension

**CRDL: Character Repertoire Description Language**

Describes a collection of characters defined in ISO/IEC 10646 or Unicode or default grapheme clusters defined in UAX#29

**CREN: Computer Research Education Network****CREN: Corporation for Research and Education Networking****CRF: Cable Retransmission Facility****CRF: Commit-Reconcile and Fences**

Mechanism-oriented memory model (Software)

**CRF: Cross Reference File****CRFVC: Connection Related Function Virtual Channel****CRFVP: Connection Related Function Virtual Path****CRI: Color Reproduction Indices****CRI: Cray Research, Inc.****CRIMM: Continuity Rambus Inline Memory Module**

A type of system RAM (Hardware)



**C-RIMM: Continuity - Rambus Inline Memory Module**

(Hardware)

**CRIN: Centre de Recherche en Informatique de Nancy****CRISC: Complex-Reduced Instruction Set Computer****CRISP: Complex-Reduced Instruction Set Processor****CRL: Certificate Revocation List**

(Security)

**CRM: Customer Relationship Management****CRME: Certified Remote Management Engineer****CRMF: Certificate Request Message Format**

A PKIX format used for messages related to life-cycle management of X.509 certificates. This format is a subset of CMMF

**CROM: Control Read-Only Memory**

(Hardware)

**CRP: Common Reference Platform****CRPC: Comprehensive Remote Personal Computing****CRS: Can't Remember Stuff**

(Net lingo)

**CRS: Cell Relay Service****CRS: Computerized Reservation System****CRS: Content Replication Service**

(Microsoft)

**CRT: Cathode Ray Tube**

The CRT operates by firing an electron beam that strikes the inside of the monitor's display surface, which is coated with phosphor. The phosphor glows briefly when excited by the beam. (Hardware)

**CRTC: Canadian Radio-television and Telecommunications Commission**

(Organizations)

**CRTC: Cathode Ray Tube Controller**

(Hardware)

**CRU: Customer Replaceable Unit**

(Hardware)

**CRUD: Create, Retrieve, Update, Delete****CS: Cable Select**

Allows drives to determine whether they are master or slave according to their position along the bus (Hardware)

**CS: Chip Select**

(Hardware)

**CS: Code Segment**

CPU register (Hardware) (Intel)

**CS: Computer Science****CS: Counter-Strike**See <http://www.counter-strike.net/> (Games)**CS/SS: Card Service/Socket Service****CS1: Capability Set 1****CSA: Calendaring and Scheduling Api**

(IBM)

**CSA: Common Scrambling Algorithm**

encryption algorithm used in the DVB digital television broadcasting for encrypting video streams

**CSA: Communications Streaming Architecture**

Directly connects the Memory Controller Hub to the network controller. With CSA-based motherboards, network data can be transferred at a much higher rate with lower latency (Hardware) (Intel)

**CSAPI: Common Speller Application Program Interface****CSAR: Channel System Address Register****CSC: Computer Sciences Corporation**

Company Name

**CSCC: Concurrent SuperComputing Consortium****CSCW: Computer Supported Cooperative Work****CSD: Circuit-Switched Data****CSD: Computer Services Department****CSD: Corrective Service Diskette**

(IBM)

**CSDC: Circuit Switched Digital Capability****CSDS: Circuit Switched Data Service****CSE: Certified System Engineer****CSER: Consortium for Software Engineering Research**

(Organizations)

**C-SET: Cholesteric Liquid Crystal Display****CSFI: Communication Subsystem For Interconnection****CSG: Constructive Solid Geometry****CSG: Consulting Services Group**

(Lotus)

**CSH: C SHell**

Unix shell

**CSH: Complementary Software House****CSI: Command Sequence Introducer****CSI: CompuServe Incorporated****CSI: Computer Security Institute**

(Organizations)

**CSID: Calling Subscriber IDentification****CSIRO: Commonwealth Scientific and Industrial Research Organization****CSIRT: Computer Security Incident Response Team**

(Security)

**CSIV2: Common Secure Interoperability Version 2**

Addresses the requirements of CORBA security for interoperable authentication, delegation, and privileges

**CSL: Computer Sensitive Language****CSLIP: Compressed Serial Line Interface Protocol****CSM: Cluster Systems Management**

(Operating systems) (IBM)

**CSM: Code Set Map****CSM: Communications Services Manager****CSM: Control Strip Module****CSMA: Carrier Sense Multiple Access**

(Communication)

**CSMA/CA: Carrier Sense Multiple Access/Collision Avoidance**

(Communication)

**CSMA/CD: Carrier Sense Multiple Access/Collision Detect**

The access method used by local area networking technologies such as Ethernet. (Network)

**CSMS: Customer Support Management System****CSN: Card-Select Number****CSN: Compaq Service Network**

(Compaq)

**CSN: Corporate Service Network****CSNET: Computer Science NETWORK**

Computer+Science Network. A large computer network, mostly in the U.S. but with international connections. CSNET sites include universities, research labs, and some commercial companies. Now merged with BITNET to form CREN.

**CSNW: Client Services for NetWare**

(Operating systems) (Microsoft)

**CSO: Central Services Organization****CSO: Cold Start Only**

In ISDN is a capability of a Network Terminator 1 (NT1) (Network)

**CSP: Certified Systems Professional****CSP: Chip-Scale Packaging****CSP: Commercial Service Provider****CSP: Commercial Subroutine Package****CSP: Communicating Sequential Processes****CSP: Component Service Provider****CSP: Compucom Speed Protocol****CSP: Converged Service Provider****CSP: Cross System Product**

(IBM)

**CSP: Cryptographic Service Provider****CSP: Crystal Server Pages**

A page that contains HTML/VB/JavaScript that is processed by the Web Component Server in the Crystal Enterprise eBusiness Framework (Software)

**CSPDK: Cryptographic Service Provider Developer's Kit**

(Software) (Microsoft)

**CSPDN: Circuit Switched Public Data Network****CSPDU: Convergence Sublayer Protocol Data Unit****CSPM: Cisco Secure Policy Manager**

(Cisco)

**CSR: Certificate Signing Request****CSRAM: Custom Static Random Access Memory**

(Hardware)

**CSRG: Computer Systems Research Group**

(Organizations)

**CSS: Cascading Style Sheets****CSS: Central Structure Store**

The CSS is an editable hierarchy of structures composed of elements, attributes, and transformations. CSS elements are drawing primitives such as lines and polygons and CSS attributes are qualities such as color and style.

**CSS: Computer Sub System****CSS: Computer Systems Specialist****CSS: Contact Start-Stop****CSS: Content Scrambling System**

Copy protection scheme used for example with DVDs (Digital Video Discs)

**CSS: Content Services Switch**

(Hardware) (Cisco)

**CSS: Continuous System Simulator****CSS: Cross-Site Scripting**

(Software)

**CSS: Customizable Starter Site**

(Microsoft)

**CSS: Cybermedia Support Server****CSS2: Cascading Style Sheet 2****CSSM: Client-Server Systems Management**

(IBM)

**CST: Central Standard Time**

Timezone: GMT -6:00

**CST: Consolidated Service Test**

Enhances the way IBM tests and recommends maintenance packages for z/OS and OS/390 software, including the major subsystems (IBM)

**CSTA: Computer-Supported Telephony Applications****CSTB: Computer Science and Telecommunications Board**

(Organizations)

**CSTE: Certified Software Test Engineer**

(Software)

**CSTN: Color SuperTwist Nematic**

LCD display technology (Hardware)

**CSTS: Computer Supported Telecommunications Standard****CSU: Channel Service Unit****CSUNET: California State University NETWORK****CSV: Circuit-Switched Voice****CSV: Comma-Separated Value****CSV: Common Services Verbs**

(Microsoft)

**CSV: Computer System Validation**

Process used mainly at pharmaceutical companies to ensure that systems are reliable and predictable

**CSW: Channel Status Word**

(Hardware) (IBM)

**CT: Computer Telephony**

(Hardware)

**CTAN: Comprehensive Tex Archive Network****CTB: Cipher Type Byte****CTB: Communication ToolBox**

**CTBS: Computer Telephony Business Solution**

(Hardware) (IBM)

**CTC: Care To Chat**

(Net lingo)

**CTC: Certified Testing Center****CTC: Channel To Channel****CTC: Counter/Timer Chip**

(Hardware)

**CTCA: Channel To Channel Adapter****CTCP: Client-To-Client Protocol****CTD: Cell Transfer Delay**

In an ATM network, measures the peak and mean delay that cells experience while traveling from one point in the network to another (Network)

**CTE: Charge Transfer Efficiency**

(Hardware)

**CTE: Customer Termination Equipment**

(Network)

**CTEC: Certified Training and Education Centre****CTERM: Command TERMinal****CTF: Capture, Transform, and Flow**

Data warehousing (Databases)

**CTFT: Color Thin Film Transistor**

LCD manufacturing technology (Hardware)

**CTG: Cics Transaction Gateway**

CICS programs provide Web Services via the CTG (IBM)

**CTI: Computer Telephony Integration**

(Microsoft)

**CTL: Certificate Trust List****CTL: Complex Text Layout****CTM: Component Transaction Monitor**

(Software)

**CTN: Can't Talk Now**

(Net lingo)

**CTO: Chief Technical Officer****CTOS: Cassette Tape Operating System****CTOS: Computerized Tomography Operating System****CTOS: Convergent Technologies Operating System****CTP: Capable To Promise****CTP: Community Technology Preview****CTP: Convergence Technologies Professional**

Vendor-neutral certification for IT professionals who have the core knowledge and skills required by equipment manufacturers, their channel partners, and end-users to sell and service convergence technologies

**CTPA: Coax-to-Twisted-Pair Adapter****CTR: Common Technical Regulations****CTRCO: Calculating, Tabulating, Recording Company**

The name of this company was changed to "International Business Machines" by Thomas J. Watson, Sr.

**CTRL: ConTRoL****CTS: Carpal Tunnel Syndrome****CTS: Clear To Send**

RS-232 signal (Communication)

**CTS: Common Type System****CTS: Compatibility Test Suite**

(Software)

**CTS: Component Transaction Server****CTS: Computer Telephony Solution****CTS: Customer Telephone System****CTSS: Compatible Time Sharing System****CTSS: Cray Time Sharing System****CTT: Care To Text**

(Net lingo)

**CTT: Cartridge Tape Transport****CTTC: Cartridge Tape Transport Controller****CTTY: Change TeleTYpewriter**

MS-DOS command (Operating systems) (Microsoft)

**CTW: Catch The Werb**

Web organizer (Software)

**CTY: Catch The Web****CU: Control Unit**

(Hardware)

**CUA: Calendar User Agent**

(Software)

**CUA: Common Used Acronym****CUA: Common User Access****CUA: Common User Application****CUB: CURsor Backward****CUD: CURsor Down****CUE: Custom Updates and Extras****CUF: CURsor Forward****CUG: Closed User Group**

(Network)

**CUI: Character-oriented User Interface****CUI: Common User Interface**

(IBM)

**CUL: See You Later**

Will get in touch later on (Net lingo)

**CUP: CURsor Position****CUPID: Completely Universal Processor I/o Design**

(AST)

**CUPS: Common Unix Printing System**

Provides a portable printing layer for UNIX-based operating systems. It is developed and maintained by Easy Software Products to promote a standard printing solution and is the standard printing system in MacOS X and most Linux distributions (Operating systems)

**CUR: CURsor**

File name extension

**CUSI: Configurable Unified Search Interface****CUSIP: Committee for Uniform Security Identification Procedures****CUSP: Commonly Used System Program**

**CUT: Control Unit Terminal**

**CUTE: Clarkston University Terminal Emulator**

**CUTS: Cassette User Tape System**  
(Hardware)

**CUU: CUrsor Up**

**CV: CodeView**

Microsoft's format for debug indormation, embedded in the object file or executable (Software) (Microsoft)

**CV: Curriculum Vitæ**

**CVE: Common Vulnerabilities and Exposures**  
(Security)

**CVF: Compressed Volume File**

**CVGA: Color Video Graphics Array**

**CVIA: Computer Virus Industry Association**

**CVM: C Virtual Machine**

Is a Java 2 virtual machine designed for devices needing the functionality of the Java 2 virtual machine feature set, but with a smaller footprint (Sun)

**CVP: Content Vectoring Protocol**

**CVS: Computer Vision Syndrome**

**CVS: Concurrent Version System**

Tool for keeping programs sources under control (Software)

**CVT: ConVerT**

**CVW: CodeView for Windows**

**CW: Control Word**

**CWA: Competitive Web Analysis**

**CWD: Change Working Directory**

**CWD: Convert Word to Double word**

**CWDM: Coarse Wavelength-Division Multiplexing**  
(Communication)

**CWIS: Campus Wide Information System**

**CWIS: Community Wide Information System**

**CWM: Common Warehouse Metamodel**

Standard interfaces that can be used to enable easy interchange of warehouse and business intelligence metadata between warehouse tools, warehouse platforms and warehouse metadata repositories in distributed heterogeneous environments

**CWNA: Certified Wireless Network Administrator**

Entry-level certification is for those IT professionals who are new to wireless networking but who want to come up to speed quickly.

**CWNP: Certified Wireless Network Professional**

**CWO: Chief Web Officer**

**CWSP: Certified Wireless Security Professional**

Mid-level certification is for IT professionals who understand how to secure a wireless LAN from hackers and who know how to protect the valuable information

**CXI: Common X-windows Interface**

**cXML: Commerce eXtensible Markup Language**

Standard for setting up interactive online catalogs for different buyers, where the pricing and product offerings are company specific. Includes mechanisms to handle purchase orders, change orders, status updates, and shipping notifications

**CYA: Cover Your A\*\***

(Net lingo)

**CYA: See YA**

(Net lingo)

**CYL: CYLinder**

**CYMK: Cyan-Yellow-Magenta-Black**

Color model

## D

**D&D: Drag & Drop**

(Software)

**D&I: Drop And Insert**

Refers to the cross connecting of Time-Division Multiplexing (TDM) circuits. It allows you to take 64Kb DS0 channels from one T1 and digitally cross connect them to 64Kb DS0 channels on another T1 (Communication)

**D&M: Design & Modeling**

**D/A: Digital/Analog**

(Hardware)

**D/L: DownLoad**

**D/R: Direct/Reverse**

**D/S: Dhrystone per Second**

**D2C: Decimal To Character**

(IBM)

**D2D: Developer To Developer**

**D2T2: Dye Diffusion Thermal Transfer**

Printing technology

**D2X: Decimal To hexadecimal**

(IBM)

**D3D: Direct 3D**

(Microsoft)

**DA: Data Administrator**

**DA: Desk Accessory**

(Software) (Apple)

**DA: Destination Address**

**DA: Differential Analyzer**

A computer that uses interconnected integrators to solve differential equations.

**DA: Directory Agent**

(Network) (Novell)

**DAA: Data Access Arrangement**

**DAA: Decimal Adjust for Addition**

**DAA: Digest Access Authentication**

**DAB: Digital Audio Broadcasting**

(Communication)

**DAC: Data Acquisition and Control**

**DAC: Device Access Code**

**DAC: Digital to Analog Converter**

An electronic device used to convert discrete digital numbers to continuous analog signals. In contrast with Analog-to-Digital Converter (ADC). (Hardware)

**DAC: Discretionary Access Control**

**DAC: Dual Attachment Concentrator**

**DACL: Discretionary Access Control List**

A list used by the operating system's directory to control access to its objects. A DACL consists of a list of security identifiers (which identify users) and specific permissions for each (Operating systems) (Microsoft)

**DACS: Digital Access Control System****DAD: Desktop Application Director**

(Borland)

**DAE: Digital Audio Extraction****DAE: Disk Array Enclosure**

(Hardware) (Dell)

**daemon: Disk And Execution MONitor**

(Operating systems)

**DAF: Dynamic Authentication Filter****DAFS: Direct Access File System**

(Operating systems)

**DAI: Distributed Artificial Intelligence****DAL: Data Abstraction Layer****DAL: Data Access Language****DAL: Data Access Layer****DAL: Disk Access Lockout****DAM: Data Acquisition and Monitoring****DAM: Deferred Action Message**

(Software) (Microsoft)

**DAM: Digital Asset Management****DAM: Direct Access Mode****DAM: Distributed Abstract Machine****DAM: Distributed Associative Memory**

(Hardware)

**DAML: Darpa Agent Markup Language**

Language, developed as an extension to XML and the Resource Description Framework (RDF), designed to facilitate the concept of the Semantic Web. See also <http://www.daml.org/>

**DAML: Digital Added Main Line**

(Communication)

**DAMPS: Digital Advanced Mobile Phone System****D-AMPS: Digital Advanced Mobile Phone System**

Second Generation (2G) mobile phone system once prevalent in Americas. Now considered end-of-life and mostly replaced by GSM/GPRS and CDMA2000. (Communication)

**DAMQAM: Dynamically Adaptive Multicarrier Quadrature Amplitude Modulation****DAN: Disk Area Network****DAO: Data Access Object**

(Software) (Microsoft)

**DAO: Disk-At-Once**

CD recording methodology (Hardware)

**DAP: Data Access Page**

(Databases) (Microsoft)

**DAP: Developer Assistance Program****DAP: Directory Access Protocol**

(Network)

**DAP: Dynamic Application Partitioning****DAPIE: Developers Application Programming Interface Extensions****DAQ: Data AcQuisition**

(Hardware)

**DARI: Database Application Remote Interface**

(IBM)

**DARMS: Digital Alternate Realization of Musical Symbols****DARPA: Defense Advanced Research Projects Agency**

The U.S. government agency that funded the ARPANET. (Organizations)

**DART: Digital Audio Reconstruction Technology****DART: Dynamic Advertising Reporting and Targeting****DAS: Data Acquisition System**

(Hardware)

**DAS: Data Agent Server****DAS: Decimal Adjust for Subtraction****DAS: Delegated Administration Services**

Part of legacy OID installation (10g and earlier) providing basic directory management tools for user password resets, user/group administration, etc (Databases) (Oracle)

**DAS: Direct Attached Storage**

Storage device that connects directly to a single server

**DAS: Directory Assistance Service****DAS: Dual-Attached Station****DAS: Dynamic Allocation Scheme****DASD: Direct Access Storage Device****DASH: Desktop and mobile Architecture for System Hardware**

Suite of specifications that takes full advantage of the DMTF's Web Services for Management (WS-Management) specification delivering standards-based Web services management for desktop and mobile client systems

**DASH: Dynamic Adaptive Streaming over Http**

(Network)

**DASL: DAv Searching & Locating**

Application of HTTP/1.1 forming a lightweight search protocol to transport queries and result sets and allows clients to make use of server-side search facilities

**DASP: Drive Active, Slave Present****DASP: Dynamic Adaptive Speculative Preprocessor**

(Hardware)

**DASS: Distributed Authentication Security Service****DAT: DATa**

File name extension

**DAT: Digital Audio Tape**

(Hardware)

**DAT: Disk Array Technology****DATEX: DATa EXchange****DAV: Data AVailable**

(Hardware)

**DAV: Digital Audio-Video**

**DAV: Distributed Authoring and Versioning**

Extension of the HTTP/1.1 protocol

**DAVIC: Digital Audio/Video Council**

(Organizations)

**DAVID: Digital Audio Video Interactive Decoder****DAW: Digital Audio Workstation**

A computer whose function is devoted primarily to digital audio recording and production (Hardware)

**DAX: Developer Api eXtension****DB: Data Buffer****DB: DataBase**

(Databases)

**DB: DataBus**

Computer port (Hardware)

**dB: DeciBel**

Intensity measurement unit, used mainly in the sound field

**DB: Device Bay****DB2: DataBase 2**

(Databases) (IBM)

**DBA: Data Block Address**

Address of an Oracle Datablock for access purposes (Databases) (Oracle)

**DBA: DataBase Administrator**

The person (or team) responsible for maintaining the databases (Databases)

**DBA: Date Book Archive**

Filename extension

**dBa: DeciBel Adjusted****DBAC: DataBase Administration Center****DBAS: DataBase Administration System****DBB: Dynamic Bass Boost****DbC: Design By Contract**

(Software)

**DBC: Device Bay Controller****DBCC: DataBase Consistency Checks**

(Databases)

**DBCLOB: Double-Byte Character Large Object**

(Databases)

**DBCP: DataBase Connection Pool**

(Software)

**DBCS: Delivery Bar Code Sorter****DBCS: Double-Byte Character Set****DBD: DataBase Driver**

(Databases)

**DBF: DataBase File**

File name extension

**DBF: DataBase Format**

(Databases)

**DBI: DataBase Interface**

(Databases)

**DBIF: DataBase InterFace**

(Databases)

**DBIS: Dun & Bradstreet Information Services****DBK: DocBook**

File name extension

**DBLIB: DataBase LIBrary**

(Databases) (Microsoft)

**DBM: DataBase Manager**

(Databases)

**DBME: DataBase Managment Environment****DBMS: DataBase Management Environment**

A software system facilitating the creation and maintenance of a data base and the execution of programs using the data base.

**DBNL: Dial Backup Network Link**

(Network)

**DBO: DataBase Owner**

(Databases)

**DBP: DataBase Publishing****DBPSK: Differential Binary Phase Shift Keying**

(Communication)

**dBr: DeciBel Relative**

Audio intensity measurement unit

**DBR: Dos Boot Record****DBRAD: Data Base Relational Application Directory****DBRM: DataBase Request Module****DBS: DataBase System**

(Databases)

**DBS: Direct Broadcast Satellite**

(Communication)

**DBS: Duplex Bus Selector****DBTG: DataBase Task Group**

Subcommittee of CODASYL (Organizations)

**DBV: Digital Broadcast Video****DBWR: DataBase WRiter**

(Databases) (Oracle)

**DC: Data Cartridge**

(Hardware)

**DC: Data Collection****DC: Data Communication**

(Communication)

**DC: Data Compression****DC: Data Control****DC: Device Context**

(Operating systems)

**DC: Device Control****DC: Direct Current****DC: Domain Controller**

(Network)

**DCA: Defense Communications Agency**

The government agency responsible for the defense data network (DDN). (Organizations)

**DCA: Digital Communications Associates****DCA: Distributed Communication Architecture****DCA: Document Content Architecture**

Describes how a document is organized (tabulator, headers, footers, ...) so it appears the same on different systems



**DCA: Dynamic Cache Architecture**

**DCAF: Distributed Console Access Facility**  
(IBM)

**DCAM: Digital CAMera**  
(Hardware)

**DCAM: Direct Chip Attach Module**

**DCB: Device Control Block**

**DCB: Disk Coprocessor Board**  
(Novell)

**DCC: Data Country Code**

**DCC: Digital Command Control**

**DCC: Digital Compact Cassette**  
(Hardware) (Philips)

**DCC: Digital Content Creation**

**DCC: Direct Cable Connection**  
(Hardware)

**DCC: Direct Client Connection**

**DCC: Display Combination Code**

**DCCP: Datagram Congestion Control Protocol**  
Implements reliable connection setup, teardown, Explicit Congestion Notification (ECN), congestion control, and feature negotiation

**DCCS: DisContiguous Shared Segments**

**DCD: Data Carrier Detect**

**DCD: Database Connector Descriptor**  
(Databases) (Oracle)

**DCD: Document Content Description**

**DCE: Data Circuit-terminating Equipment**

**DCE: Data Communication Equipment**  
A type of hardware, such as a modem, that is responsible for encoding a digital signal for delivery to a compatible DCE connected by a data link. In contrast with Data Terminal Equipment (DTE) (Communication)

**DCE: Distributed Computing Environment**

**DCED: Distributed Computing Environment Daemon**

**DCF: Data Communication Facility**  
(IBM)

**DCF: Data Compression Facility**

**DCF: Data Count Field**  
(IBM)

**DCF: Design rule for Camera Filesystem**

**DCF: Distributed Coordination Function**  
(Communication)

**DCF: Driver Configuration File**  
(Lotus)

**DCI: Data Capture Interface**

**DCI: Display Control Interface**

**DCL: Data Control Language**

**DCL: DeCLaration**

**DCL: Device CLear**

**DCL: Digital Command Language**  
(DEC)

**DCL: Digital Control Logic**

**DCLU: Digital Carrier Line Unit**

**DCLZ: Data Compression Lempel-Ziv**

**DCM: Digital Carrier Module**

**DCML: Dynamic Configuration Markup Language**

**DCNA: Data Communication Network Architecture**

**DCO: Device Configuration Overlay**

Allows system vendors to purchase HDDs from different manufacturers with potentially different sizes, and then configure all HDDs to have the same number of sectors (Hardware)

**DCO: Digitally Controlled Oscillator**  
(Hardware)

**DCOM: Distributed Component Object Model**  
(Microsoft)

**DCP: Device Color Profile**  
(Software)

**DCP: Device Control Protocol**

**DCS: Data Control System**

**DCS: Desktop Color Separation**  
(Software)

**DCS: Digital Cellular System**

**DCS: Digital Cross-connect System**

**DCS: Distributed Control System**

**DCT: DiCTIONary**  
File name extension

**DCT: Discrete Cosine Transform**  
Mathematical function used by video encoders to achieve a high compression ratio. (Software)

**DCT: Display Compression Technology**

**DCU: Data Cache Unit**

**DCU: Delphi Compiled Unit**  
(Software) (Borland)

**DD: Data Definition**  
(Databases)

**DD: Data Dictionary**

**DD: Definition Description**  
HTML Tag

**DD: Digital Display**

**DD: Double Density**

**DDA: Digital Differential Analyzer**

A differential analyzer (DA) that uses digital representations for analog quantities.

**DDA: Distributed Data Access**

**DDA: Domain-Defined Attribute**

**DDAP: Digital Distribution of Advertising for Publications**

User-driven organization working towards enabling the universal exchange of digital ads through open process integration and the use of accredited standards. See <http://www.ddap.org> (Organizations)

**DDB: Device Dependent Bitmap**

**DDB: Device Descriptor Block**



**DDBMS: Distributed DataBase Management System**

(Databases)

**DDC: Digital Data Channel****DDC: Display Data Channel****DDCMP: Digital Data Communications Message Protocol**

(DEC)

**DDCS: Distributed Data Connection Services**

(IBM)

**DDD: Direct Distance Dialing****DDE: Direct Data Entry****DDE: Dynamic Data Exchange**

Interprocess communication mechanism (Software) (Microsoft)

**DDEML: Dynamic Data Exchange Manager Library**

(Microsoft)

**DDF: Data Decryption Field**

(Operating systems) (Microsoft)

**DDF: Distributed Data Facility****DDF: Dynamic Data Formatting**

(IBM)

**DDI: Device Driver Interface**

An interface that facilitates driver portability across different UNIX system versions on SPARC hardware. (Operating systems) (Sun)

**DDI: Digital Document Interchange****DDI: Direct Dial In****DDIM: Device Driver Initialization Model****DDK: Driver Development Kit**

(Software)

**DDL: Data Definition Language****DDL: Document Description Language****DDM: Distributed Data Management**

(IBM)

**DDMA: Distributed Direct Access Memory****DDML: Document Definition Markup Language****DDN: Defense Data Network**

Comprises the MILNET and several other Department of Defense networks. (Network)

**DDNS: Dynamic Domain Name System**

(Network)

**DDoS: Distributed Denial Of Service**

(Network)

**DDP: Datagram Delivery Protocol****DDP: Distributed Data Processing****DDP: Document-Driven Programming**

(Software)

**DDR: Dance Dance Revolution**

The most awesomest dance simulator around (Software) (Sony)

**DDR: Dial on Demand Routing**

(Network)

**DDR: Double Data Rate**

Memory access architecture that supports data transfers on both edges of each clock cycle, which doubles the memory chip's data throughput. DDR also consumes less power, which makes it well-suited for use with notebook computers (Hardware)

**DDR: Dynamic Desktop Router****DDR: Dynamic Document Review**

(Software) (Symantec)

**DDR-SDRAM: Double Data Rate - Synchronous Dynamic Random Access Memory**

(Hardware)

**DDR-SMII: Double Data Rate - Serial Media Independent Interface**

(Network)

**DDS: Data Description Specification****DDS: Design Data Sheet****DDS: Digital Data Storage****DDS: Digital Dataphone Service**

(AT&amp;T)

**DDS: Distributed Database Services****DDS: Distributed Directory Service****DDSA: Digital Data Service Adapter****DDT: Dynamic Debugging Tool****DDWG: Digital Display Working Group**

(Organizations)

**DDX: Digital Data eXchange****DE: Device End****DEA: Data Encryption Algorithm****DEA: Disposable Email Address****DEB: Digital European Backbone**

(Network)

**DEBI: Dma Extended Bus Interface**

(Hardware)

**DEC: DECrement****DEC: DEvice Clear****DEC: Digital Equipment Corporation****DECNET: Digital Equipment Corporation NETWORKing**

Network protocol

**DECT: Digital Enhanced Cordless Telecommunications**

(Communication)

**DECUS: Digital Equipment Corporation Users Society****DEK: Data Encryption Key****DEL: Data Extraction Language****DEL: DElete****DELNI: Digital Ethernet Local Network Interconnect****DELQA: Digital Ethernet Lowpower Q-bus network Adapter****DELSTR: DElete STRing**

(IBM)

**DELTA: Developing European Learning through Technology Advance**

**DELUA: Digital Ethernet Lowpower Unibus network Adapter**

**DELUG: DEutsche Linux User Group**

**DEMARC: Distributed Enterprise Management ARCHitecture**

**DEMPR: Distributed Enterprise Management ARCHitecture**

**DEN: Directory Enabled Networking**

The DEN Initiative (see [www.dtmf.org](http://www.dtmf.org)) is an effort to build intelligent networks and networked applications that can associate users and applications to services available from the network according to a consistent and rational set of policies (Network)

**DEN: Document Enabled Networking**

(Novell)

**DENIM: Directory Enabled Net Infrastructure Model**

(Network) (Novell)

**DEP: Data Execution Prevention**

Operating system feature that's new in Windows 2003 SP1 & Windows XP SP2. It serves to prevent viruses and other malicious code from ever executing (Operating systems) (Microsoft)

**DEPCA: Digital Ethernet Personal Computer-bus Adapter**

**DEQNA: Digital Ethernet Q-bus Network Adapter**

**DER: Distinguished Encoding Rules**

**DEREP: Digital Ethernet REpeater**

**DES: Data Encryption Standard**

A commonly used algorithm developed by the U.S. National Bureau of Standards for encrypting and decrypting data.

**DES: Data Entry Sheet**

**DES: DEScription**

File name extension

**DES: Domino Extended Search**

File name extension (IBM)

**DESC: Defense Electronics Supply Center**

**DESPR: Digital Ethernet Single Port Repeater**

**DESTA: Digital Ethernet thin-wire STation Adapter**

**DET: Device Execute Trigger**

**DET: Directory Entry Table**

A table on every network volume that contains directory entries for each file on the volume. The table, stored in the server's memory, enables quick access to the location of every file (Novell)

**DEU: Defective End User**

Often described by IS support personnel (Net lingo)

**DEUNA: Digital Ethernet Unibus Network Adapter**

**DEV: DEVice**

**DF: Data Field**

**DF: Destination Field**

**DF: Device Flag**

**DF: Double Flag**

**DFC: Data Flow Control**

**DFD: Data Flow Diagram**

**DFDL: Data Format Description Language**

Modeling language from the Open Grid Forum (OGF) for describing general text and binary data

**DFDR: Digital Flight Data Recorder**

(Hardware)

**DFDSM: Data Facility Distributed Storage Management**

**DFDSS: Data Facility Data Set Services**

(Software) (IBM)

**DFE: Designed For Environment**

**DFE: Desktop Functional Equivalent**

(Compaq)

**DFHSM: Data Facility Hierarchical Storage Manager**

(IBM)

**DFI: Digital Facility Interface**

**DFM: Design For Manufacturability**

(IBM)

**DFM: Device Fault Manager**

Provides real-time fault analysis for Cisco devices (Software) (Cisco)

**DFN: Dedicated Frogans Network**

See <http://www.frogans.com/> (Software)

**DFN: Deutsches ForschungsNetz**

**DFP: Data Facility Product**

**DFP: Digital Flat Panel**

(Hardware)

**DFP: Distributed Functional Plane**

**DFPI: Digital Flat Panel Initiative**

**DFR: Double Frequency Recording**

(Hardware)

**DFS: Direct File System**

**DFS: Distributed File System**

(Operating systems)

**DFS: Domino Fax Server**

(Software) (Lotus)

**DFS: Dynamic File System**

(Operating systems) (Sun)

**DFSMS: Data Facility Storage Management System**

(IBM)

**DFT: Design For Testability**

**DFT: Diagnostic Function Test**

**DFT: Discrete Fourier Transform**

**DFT: Distributed Function Terminal**

**DFU: Data File Utility**

**DG: Data Guard**

The overall term or infrastructure for Oracle Standby Database management, both logical and physical. DG has its own command line interface (Databases) (Oracle)

**DGA: Direct Graphics Access**

A method of arbitrating access to the display between XGL and X11/NeWS server. This allows XGL to talk directly to the frame buffer, which results in maximum performance.

**DGC: Data General Corporation**

Data General produced minicomputers and was featured in the book "Soul of a New Machine" by Tracey Kidder (Organizations)

**DGC: Distributed Garbage Collection**

(Software)

**DGIS: Direct Graphics Interface Standard****DGP: Dissimilar Gateway Protocol****DGR: Dynamic Growth and Reconfiguration**

(Artecon)

**DGUX: Data General UniX****DH: Diffie-Hellman**

SSL key exchange method

**DHCF: Distributed Host Command Facility****DHCP: Dynamic Host Configuration Protocol**

A system that assigns different IP addresses to devices each time they connect to the network. DHCP can support a mix of static and dynamic IP addresses (Network)

**DHL: Dynamic Head Loading****DHP: Dr. Halo Picture**

File name extension

**DHTML: Dynamic HyperText Markup Language****DI: Data In****DI: Destination Index**

Processor register (Hardware) (Intel)

**DIA: Document Interchange Architecture****DIANE: DIrect Access Network for Europe****DIB: Device Independent Bitmap**

File format for raster bitmaps (Microsoft)

**DIB: Directory Information Base****DIB: Dual Independent Bus**

(Hardware)

**DIBOL: DIgital Business Oriented Language****DIC: DICTIONary**

File name extension

**DIC: Digital Interface Controller****DICE: Dolby's Interactive Content Encoding****DICE: Dynamic Internet Configuration Environment****DID: Direct Inward Dialing****DIDS: Distributed Intrusion Detection System****DIF: Data Interchange Format****DiffServ: DIFFerential SERVICES**

Allows providers to allocate different levels of service to different users of the Internet (Network)

**DIFMOS: Double Injection Floating gate Metal Oxyde Semiconductor****DIFS: Dcf Inter-Frame Spacing**

(Communication)

**DIG: Domain Internet Groper**

(Network)

**DII: Dynamic Invocation Interface**

(Software)

**DIIP: Direct Interrupt Identification Port****DIL: Dual In Line**

Pin organization in ICs (Hardware)

**DILLIGAF: Do I Look Like I Give A F\*\*\*?**

Sometimes used by tech support people (Net lingo)

**DILLIGAF: Does It Look Like I Give A F\*\*\*ck**

(Net lingo)

**DIME: Desktop Integrated Media Environment****DIME: Direct Internet Message Encapsulation****DIME: DIrect Memory Execute**

(Hardware)

**DIME: Dual Independent Map Encoding****DIMM: Dual In line Memory Module**

(Hardware)

**DIN: Deutsche Industrie Norm**

German standards organization (Organizations)

**DIO: Data Input-Output****DIP: Datacenter Infrastructure Provider****DIP: Dialup Internet Protocol****DIP: Digital Imaging Processing****DIP: Directory Integration Platform**

Part of Oracle Internet Directory (OID) product. Provides directory synchronization tools for synching OID to non-Oracle repositories. Also used to build OID into a meta-directory (Databases) (Oracle)

**DIP: Document Image Processing****DIP: Dual Inline Pin**

Refers to the physical geometry of an integrated circuit or other electronic package; rectangular, with pins on the two longer sides (Hardware)

**DIPP: Dual Inline Pin Package**

Refers to the physical geometry of an integrated circuit or other electronic package; rectangular, with pins on the two longer sides (Hardware)

**DIR: DIRectory****DIS: Draft International Standard****DIS: Dynamic Impedance Stabilization****DISA: Data Interchange Standards Association****DISA: Direct Inward System Access****DISI: Directory Information Services Infrastructure**

(Network)

**DISM: Digital Interface Standards for Monitors**

(Hardware)

**DISOSS: DIStributed Office Support System**

(IBM)

**DISP: DISPlacement****DISP: Domino Internet Starter Pack**

(IBM)

**DISP: Dutch Independent Shareware Programmer****DIT: Directory Information Tree**

A graphical display of an organization's directory structure, sites, and servers, shown as a branching structure. The top-level (root) directory usually represents the organization level

**DIU: Digital Interface Unit****DIV: DIVIDe****DIVE: Direct Interface Video Extension**

(IBM)



**Divx: Digital Video eXpress**

(Hardware)

**DIW: D-Inside Wire**

(AT&amp;T)

**DIX: Dec, Intel, Xerox****DIY: Do It Yourself**

(Net lingo)

**DIZ: Description In Zip**

File name extension

**DKI: Driver Kernel Interface**

An interface between the UNIX system kernel and different types of drivers. DKI consists of a set of driver-defined functions that are called by the kernel. These functions are entry points into a driver. (Operating systems)

**DKMS: Dynamic Kernel Module Support**

Designed to create a framework where kernel dependent module source can reside so that it is very easy to rebuild modules as you upgrade kernels (Operating systems) (Dell)

**DL: Definition List**

HTML Tag

**DL: Distribution List****DL: DownLoad****DL: Dual Layer**

(Hardware)

**DL/1: Data Language 1**

(IBM)

**DL/1: Data Language/1****DLA: Drive Letter Access**

(HP)

**DLB: Dynamic Load Balancing****DLC: Data Line Card**

(Hardware)

**DLC: Data Link Control****DLC: Digital Loop Carrier**

(Hardware)

**DLCI: Data Link Connection Identifier**

Identifies the Permanent Virtual Circuit (PVC) connections from the user to the frame relay cloud. Assigned by the service provider (Communication)

**DLD: Display List Driver****DLE: Data Link Escape****DLL: Dynamic Link Library**

(Software) (Microsoft)

**DLL: Dynamic Link Loader****DLM: Distributed Lock Manager****DLM: Dynamic Link Module****DLNA: Digital Living Network Alliance**

Non-profit collaborative trade organization established by Sony in June 2003, and has more than 250 member companies [3] in the mobile, consumer electronics, PC, and service provider industries (Organizations)

**DLP: Digital Light Processing****DLP: Discrete Logarithmic Problem****DLPI: Data Link Provider Interface**

The SVR4 STREAMS-based kernel-level interface that supports the services of the Data Link Layer for both connection-mode and connectionless-mode services. (Network)

**DLR: Dos Lan Requester****DLR: Dynamic Link Routine**

(Software)

**DLS: Data Link Switching**

(IBM)

**DLS: Dos Lan Services**

(Network)

**DLS: DownLoadable Sample****DLSCAP: Data Link Switching Client Access Protocol**

(Network)

**DLSW: Data Link SWitching****DLT: Digital Linear Tape**

(Hardware)

**DLU: Dynamic Local User**

(Network) (Novell)

**dLVQ: Dynamic Learning Vector Quantizer****DLZ: Digital Lempel-Ziv**

Compression algorithm

**DM: Delta Modulation****DM: Desktop Management****DM: Disconnect Mode****DM: Distributed Memory****DM: Document Management****DMA: Digital Music Aggregator****DMA: Dimensional Media Associates****DMA: Direct Memory Access**

The transfer of data directly into memory without supervision of the processor. The data is passed on the bus directly between the memory and another device. In contrast with Direct Virtual Memory Access (DVMA). (Hardware)

**DMA: Document Management Alliance****DMAC: Direct Memory Access Controller**

(Hardware)

**DMACS: Distributed Manufacturing Automation & Control Software****DMAPI: Dictation Macro Application Programming Interface**

(Software)

**DMB: Dhtml Menu Builder**

Used to identify a DHTML/Javascript menu building tool called DHTML Menu Builder. Also used in the extension of the application's project files (Software)

**DMB: Digital Multimedia Broadcasting****DMB: Domain Master Browser**

(Network)

**DMC: Desktop Multimedia Conferencing****DMCA: Digital Millennium Copyright Act****DMD: Device Manager Driver****DMD: Digital Micromirror Device**

(Hardware) (TI)

**DMD: Directory Management Domain**

**DMDF: Distributed Management Data Facility**

**DME: Dictionary Module Editor**  
(CAI)

**DME: Direct Memory Execution**

**DME: Distributed Management Environment**

**DMF: Digest Message Format**

**DMF: Distribution Media Format**  
(Microsoft)

**DMG: Data Management Group**  
The department that manages data.

**DMI: Definition of Management Information**

**DMI: Desktop Management Interface**

**DMI: Digital Multiplexed Interface**

**DMIF: Delivery Multimedia Integration Framework**

**DMK: Dynamic Management Kit**  
(Sun)

**DML: Data Manipulation Language**  
(Databases)

**DMM: Digital MultiMeter**  
(Hardware)

**DMM: Direct Mail Manager**  
(Software) (Microsoft)

**DMMS: Dynamic Memory Management System**

**DMO: DirectX Media Objects**  
(Software) (Microsoft)

**DMO: Distributed Management Object**  
This OLE server exposes representations of SQL Server database objects (tables, stored procedures, server properties, and so on), many of which are usually modified through Transact-SQL (Databases) (Microsoft)

**DMOS: Double-diffused Metal Oxide Semiconductor**  
(Hardware)

**DMP: Dot Matrix Printer**

**DMP: DuMP**  
File format for the memory dump (Operating systems) (Microsoft)

**DMPC: Distributed Memory Parallel Computer**

**DMPP: Distributed Memory Parallel Processor**

**DMQS: Display Mode Query and Set**  
(IBM)

**DMS: Data Management Software**

**DMS: Defense Messaging System**  
Global messaging system used for transfer of non-classified and classified data (for example, encrypted emails) (Software)

**DMS: Desktop Management Suite**  
(Seagate)

**DMS: Digital Multiplexed System**

**DMS: Distributed Media Services**

**DMS: Document Management System**

**DMSCMS: Display Management System**

**DMSD: Digital MultiStandard Decoding**

**DMSDK: Digital Media Software Development Kit**  
(Software) (SGI)

**DMSS: Distributed Mass Storage System**

**DMT: Data Migration Tool**

**DMT: Discrete MultiTone**

**DMTF: Distributed Management Task Force**

The DMTF is the industry organization that is leading the development, adoption and unification of management standards and initiatives for desktop, enterprise and Internet environments (Organizations)

**DMU: Data Manipulation Unit**

**DMVT: Dynamic Video Memory Technology**  
(Hardware) (Intel)

**DMY: Day Month Year**

**DMZ: De-Militarized Zone**  
LAN segment between two firewalls (Network)

**DN: Distinguished Name**

**DN: Down**

**DNA: Digital Network Architecture**  
(DEC)

**DNA: Distributed interNet Application**  
(Microsoft)

**DNAs: Distributed interNet Application for Financial Services**  
(Microsoft)

**DNC: Direct Numerical Control**

**DNC: Dynamic Network Controller**

**DNCP: DecNet Control Protocol**

**DNCRI: Division of Networking and Communication Research and Infrastructure**

**DnD: Do Not Disturb**  
Used in chat rooms (Net lingo)

**DnD: Drag aNd Drop**  
(Software)

**DNHR: Dynamic Non Hierarchical Routing**

**DNI: Decnet Network Interface**

**DNIC: Data Network Identification Code**

**DNIS: Dialed Number Identification Service**

**DNJ: Developer Network Journal**  
(Microsoft)

**DNLC: Directory Name Lookup Cache**  
Unix file cache (Operating systems) (Sun)

**DNM: Distributed Network Management**  
(Software)

**DNP: Distributed Network Protocol**

**DNR: Digital Noise Reduction**  
(Hardware)

**DNR: Domain Name Resolver**  
(Network)

**DNS: Digital Nervous System**  
(Microsoft)



**DNS: Domain Name System**

The process that translates Internet domain names (such as www.acronyms.ch) into IP addresses (Network)

**DNSBL: Domain Name System Black List**

**DNSSEC: Domain Name System SECURITY**  
(Security)

**DNSSEC: Domain Name System SECURITY extensions**

Technique for securing the Domain Name System. It is a set of extensions to DNS, which provide end-to-end authenticity and integrity and was designed to protect the Internet from certain attacks. See also <http://www.dnssec.net/>

**DNSWL: Domain Name System White List****DO: Data Out****DO: Distributed Objects**

(Operating systems)

**DOA: Dead On Arrival**

Service to replace malfunctioning devices (Hardware)

**DOA: Dead Or Alive**

(Games)

**DOC: Declaration Of Conformity****DOC: DOCument**

File name extensions

**DOCSIS: Data Over Cable Service Internet Specification****DOCSV: Data Over Circuit-Switched Voice****DOD: Department Of Defense**

(Organizations)

**DOD: Direct Outward Dialing**

(Communication)

**DOE: Distributed Objects Environment****DOE: Distributed Objects Everywhere**

(Operating systems) (Sun)

**DOI: Domain Of Interpretation****DOIP: Dial Other Internet Providers**

(IBM)

**DOIT: Disabilities, Opportunities, Internetworking and Technology****DO-IT: Disabilities, Opportunities, Internetworking and Technology****DOJ: Department Of Justice**

(Organizations)

**DOLAP: Desktop OnLine Analytical Processing****DOM: Document Object Model**

Popular, standardized way of manipulating XML data

**DOMAIN: Distributed Operating Multi Access Interactive Network****DOMF: Distributed Object Management Facility**

(HP)

**DOOM: Decentralized Object-Oriented Machine****DoS: Denial Of Service**

(Network)

**DOS: Disk Operating System**

(Operating systems)

**DoSBS: Denial Of Service By Service**

The practice of making large numbers of legal accesses to a computer's public interface (i.e. web site) with the intention of slowing or crashing the system. Hence Denial of Service By Service - the serving computer cannot keep up with the demands (Network)

**DOSEM: Disk Operating System EMulation****DOT: Design Oriented Technology****DOT: DOCument Template**

Filename extension

**DOV: Data Over Voice**

(Communication)

**DOVBS: Data Over Voice Bearer Service**

(Communication)

**DOW: Day Of Week****DOW: Direct OverWrite****DP: Data Processing****DP: Defect Prevention**

(Software)

**DP: Detection Point****DPA: Demand Protocol Architecture**

(3Com)

**DPA: Document Printing Architecture****DPAM: Demand Priority Access Method****DPAREN: Data PARity ENable****DPB: Drive Parameter Block****DPBC: Delivery Point Bar Code**

US Mail system to speed mail sorting, increase delivery accuracy, and reduce postage costs

**DPC: Deferred Procedure Call****DPC: Direct Program Control****DPDT: Double Pole Double Throw****DPE: Distributed Processing Environment****DPI: Data Processing Information****DPI: Digital Phone Interface****DPI: Distributed Protocol Interface****dpi: Dots Per Inch**

Resolution Measurement

**DPKG: Debian PacKaGe**

Binary software package for installation on Debian GNU/Linux. Also, the software installation program (Operating systems)

**DPKT: Dynamic Public Key Technology****DPL: Descriptor Privilege Level****DPL: Distributed Program Link**

(IBM)

**DPM: Defects Per Million****DPM: Demand Planning Module**

(Software)

**DPM: Digital Panel Meter**

(Hardware)

**DPMA: Data Processing Management Association**

(Organizations)

**DPMI: Dos Protected Mode Interface**

(Operating systems)

**DPMs: Display Power Management Signaling**

(Hardware)

**DPMS: Dos Protected Mode Services****DPNPH: Data Packet Network-Packet Handler****DPO: Data Phase Optimization****DPOF: Digital Print Order Format****DPP: Distributed Parallel Processing****DPRAM: Dual-Ported Random Access Memory**

A type of random access memory that allows multiple reads or writes to occur at the same time (Hardware)

**DPRG: Dallas Personal Robotics Group**

United States' oldest club involved in amateur robotics (Organizations)

**DPROP: Data PROPagator**

(IBM)

**DPS: Desktop Purchasing System**

Buy-side electronic commerce system which supports the procurement process of indirect goods and services

**DPS: Digital Pixel Sensor**

(Hardware)

**DPS: Display PostScript****DPS: Document Processing System****DPSK: Differential Phase Shift Keying**

(Communication)

**DPST: Double Pole Single Throw****DPT: Distributed Processing Technology**

(DPT)

**DPtoTP: Display Coordinates TO Tablet Coordinates**

Coordinates conversion

**DPV: Distributed Partitioned View**

Joins horizontally partitioned data from a set of member tables across one or more servers, making the data appear as if from one table (Databases) (Microsoft)

**DQDB: Distributed Queue Dual Bus****DQL: Data Query Language****DQP: Distributed Query Processor**

(Databases)

**DQPSK: Differential Quadrature Phase Shift Keying**

(Communication)

**DR: Data Received****DR: Disaster Recovery**

Process or plan by which a business would recover it's IT systems in the case or a major incident (disaster)

**DR.BOND: Dial-up Router Bandwidth ON Demand**

(NEC)

**DRAC: Dell Remote Assistant Card**

Interface card from Dell Inc that provides out-of-band management facilities. The controller has its own processor, memory, battery, network connection, and access to the system bus (Hardware) (Dell)

**DRAM: Dynamic Random Access Memory**

A type of semiconductor random-access memory that stores information in integrated circuits that contain capacitors. Because capacitors lose their charge over time, the dynamic RAM must be periodically "refreshed" or recharged. (Hardware)

**DRAS: Dynamic Remote Access Service**

(Microsoft)

**DRAW: Direct Read After Write****DRB: Dram Row Boundary****DRC: Design Rule Checks****DRD: Data Reading Device****DRD: Digital Ruggedized Display**

(Hardware)

**DRDA: Distributed Relational Database Architecture**

(Databases)

**DRDAAS: Distributed Relational Database Architecture Application Server****DR-DOS: Digital Research Disk Operating System****DRDRAM: Direct Rambus Dynamic Random Access Memory**

(Hardware)

**DRDW: Direct Read During Write****DRE: Document Rendering Engine**

Collection of Java classes that can be used to define an abstract document and render it in PDF or HTML. A document consists of a collection of elements such as text, lists (bulleted, numbered, plain), tables, images, fonts, color, etc. (Software) (IBM)

**DREN: Defense Research and Engineering Network**

(Network)

**DRF: Data Recovery Field**

In NTFS file encryption keys are stored there (Operating systems) (Microsoft)

**DRI: Declarative Referential Integrity**

(Databases)

**DRI: Defense Research Internet****DRI: Digital Research Incorporated****DRK: Devnet Resource Kit**

(Software) (Macromedia)

**DRM: Destination Release Mechanism****DRM: Digital Rights Management**

Copy-protection scheme

**DRM: Distributed Resource Management****DRMAA: Distributed Resource Management Application Api**

High-level API specification for the submission and control of jobs to one or more Distributed Resource Management Systems (DRMS) within a Grid architecture (Software)

**DRMOS: Digital Rights Management Operating System****DRMS: Distributed Resource Management System****DRMU: Digital Remote Measurement Unit****DRO: Data Request Output****DRO: Destructive Read-Out****DRP: Decnet Routing Protocol**

**DRP: Distribution and Replication Protocol**

The goal of the DRP protocol is to significantly improve the efficiency and reliability of data distribution over HTTP

**DRS: Data Replication Service**

Service to move data between members of a server cluster (Software)

**DRS: Document Registration System****DRS: Driver ReSource**

File name extension

**DRU: Disc Remastering Utility**

Tool designed to create a customized copy of the Ubuntu Linux Distribution (Operating systems)

**DRV: device DRiVer**

File name extension

**DRV: DRiVe****DRW: Drawing**

File name extensions

**DRY: Don't Repeat Yourself**

There is no duplicated logic; a change should match a single place in your code (Software)

**DS: Data Segment**

CPU register (Hardware) (Intel)

**DS: Data Send****DS: Data Server****DS: Data Strobe**

(Hardware)

**DS: Database Server**

(Databases)

**DS: Differentiated Service**

A IETF standard for a small, well-defined set of per-packet building blocks from which a variety of services may be built, thereby providing a framework for delivering quality of service (QoS) in networks (Network)

**DS: Digital Science**

(Hardware) (Kodak)

**DS: Digital Services****DS: Digital Signal****DS: Digital Studio**

(Sony)

**DS: Directory Service**

(Network)

**DS: Direct-Sequence**

IEEE 802.11 wireless LAN access method (Communication)

**DS: Distribution Service****DS: Double-Sided**

(Hardware)

**DS/PPM: Direct Sequence/Pulse Position Modulation**

(Hardware)

**DS0: Digital Signaling Zero**

(Communication)

**DS3D: DirectSound 3D**

(Operating systems) (Microsoft)

**DSA: Digital Signature Algorithm****DSA: Digital Storage Architecture****DSA: Directory System Agent**

The software that provides the X.500 directory service for a portion of the directory information base. Generally, each DSA is responsible for the directory information for a single organization or organizational unit.

**DSA: Distributed Systems Architecture****DSA: Dynamic Scalable Architecture****DSAP: Destination Service Access Point****DSAV: Dr. Solomon's Anti Virus**

(Software)

**DSBAM: Double-SideBand Amplitude Module****DSBM: Designated Subnet Bandwidth Manager**

A device on a managed subnetwork that acts as the Subnet Bandwidth Manager for the subnetwork to which it is attached (Network)

**DSC: Digital Still Camera**

(Hardware)

**DSC: Document Structuring Convention****DSC: Document Structuring Conventions****DSCP: Differentiated Services Code Point**

(Network)

**DSD: Data Stream Direct****DSD: Data Structure Diagram****DSDD: Double Sided, Double Density****DSL: Document Schema Definition Language**

Its goal is to bring together different validation-related tasks and expressions to form a single extensible framework that allows technologies to work in series or in parallel to produce a single or a set of validation results

**DSDM: Drop Site Database Manager**

A process (not the sending client) responsible for maintaining a registry or database of potential drop sites for drag and drop operations.

**DSDP: Device Software Development Platform**

Provides an extensible, standards-based platform to support all phases of the device software (embedded) development process, including hardware bring-up, platform software development, and embedded application software development (Software)

**DSE: Data Storage Equipment****DSE: Directory Services Environment**

Contains a list of Naming Contexts and Application Partitions maintained by a Domain Controller (Operating systems) (Microsoft)

**DSEA: Display Station Emulation Adapter****DSF: Dispersion Shifted Fibre**

Optical fiber type (Communication)

**DSHD: Double Sided, High Density****DSI: Defense Simulation Internet****DSI: Distributed Storage Infrastructure****DSI: Dynamic Systems Initiative**

Microsoft's technology strategy for products and solutions that help businesses enhance the dynamic capability of its people, process, and IT infrastructure using technology (Microsoft)

**DSIG: Digital SIGNature**

(Security)

**DSIMM: Dual Single Inline Memory Module****DSIS: Distributed Support Information Standard**



**DSL: Dialogue Scripting Language****DSL: Digital Subscriber Line**

(Communication)

**DSL: Distributed Service Logic****DSL: Domain Specific Language**

A programming language created to solve a specific type of problem (Software)

**DSL: Dual Stress Liner**

Technology by AMD and IBM to strain silicon chips to enhance their performance (Hardware)

**DSL: Dynamic Simulation Language****DSL2: Downloadable Sounds Level 2**

(Hardware)

**DSLAM: Digital Subscriber Line Access Multiplexer**

(Hardware)

**DSLCP: Dynamically Switched Link Control Protocol**

(Network)

**DSLRF: Digital Single-Lens Reflex**

(Hardware)

**DSM: Directory Service Migration****DSM: Discrete Sequence Modulation****DSM: Distributed Shared Memory**

(Hardware)

**DSMA: Digital Sense Multiple Access****DSM-CC: Digital Storage Media - Command and Control****DSML: Directory Services Markup Language****DSMN: Directory Service Manager for Netware**

(Operating systems)

**DSN: Data Source Name**

(Databases)

**DSN: Delivery Service Notification****DSN: Developer Support News****DSN: Distributed Systems Network****DSO: Data Source Object**

(Databases)

**DSO: Decision Support Object****DSO: Digital Storage Oscilloscope**

An oscilloscope with a built-in memory used to store electronic waveforms (Hardware)

**DSO: Dynamic Shared Object**

(Software)

**DSOM: Distributed System Object Model**

(Operating systems) (IBM)

**DSP: Development Service Provider****DSP: Dictionary Server Protocol**

(Network)

**DSP: Digital Signal Processor**

A computer oriented toward math-intensive applications, often a single chip or small chip set. (Hardware)

**DSP: Digital Sound Processor**

(Hardware)

**DSP: Directory Synchronization Protocol**

(Lotus)

**DSP: Document Services for Printing****DSP: Domain-Specific Part**

(Network)

**DSPT: Display Station Pass-Thru**

(IBM)

**DSQD: Double Sided, Quad Density****DSR: Data Set Ready**

Serial port signal (Communication)

**DSR: Device Status Register****DSR: Device Status Report****DSRI: Digital Standard Relational Interface****DSRL: Document Schema Renaming Language**

Provides a mechanism whereby users can assign locally meaningful names to XML elements, attributes and entities without having to completely rewrite the DTD or schema to which they are required to conform

**DSS: Decision Support System****DSS: Digital Signature Standard****DSS: Direct Station Selector**

(Hardware)

**DSS: Distributed Security Service****DSSI: Digital Standard Systems Interconnect**

(DEC)

**DSSLL: Differentiated Services over Specific Link Layers**

A system for mapping between Differentiated Services and other bandwidth-management protocols such as 802.1p and ATM (Network)

**DSSS: Direct Sequence Spread Spectrum**

(Communication)

**DSSSL: Document Style Semantic and Specification Language**

International standard for associating processing with SGML documents

**DST: Daylight Saving Time****DSTN: Double-layer SuperTwist Nematic**

LCD display technology (Hardware)

**DSU: Data Service Unit****DSU: Digital Service Unit****DSVD: Digital Simultaneous Voice and Data**

(Communication)

**DSW: Data Status Word****DSW: Device Status Word****DSX: Digital Signals Cross-connect****DT: Definition Term**

HTML Tag

**DT4DTD: DataTypes For Document Type Definition****DTA: Direct Tape Access**

(Seagate)

**DTA: Disk Transfer Area****DTAP: Direct Transfer Application Part**

**DTB: Data Transfer Bus**

Part of the VMEbus specification that contains data and address pathways and associated control signals. Functional modules called DTB masters and DTB slaves use the DTB to transfer data between each other. (Hardware)

**DTC: Design-Time Control (or Component)**

(Software)

**DTC: DeskTop Conferencing****DTC: Distributed Transactions Coordinator**

(Databases) (Microsoft)

**DTCP: Digital Transmission Content Protection****DTD: Document Type Definition****DTE: Data Terminal Equipment**

That part of a data station that serves as a data source, data sink, or both, and provides for the data communication control function according to protocols. In contrast with Data Communication Equipment (DCE). (Communication)

**DTE: Dumb Terminal Emulator****DTF: Distributed Test Facility****DTL: Dialogue Tag Language**

(IBM)

**DTL: Diode Transistor Logic**

Semiconductor manufacturing technology (Hardware)

**DTLB: Dual Translation Lookaside Buffer****DTLL: Data Type Library Language**

Specifies libraries of datatypes using an XML language. The schema for this language is defined in This International Standard using the compact syntax of the RELAX NG schema language, as defined by Annex C of ISO 19757:2

**DTLS: Datagram Transport Layer Security**

Allows datagram-based applications to communicate in a way that is designed to prevent eavesdropping, tampering, or message forgery (Security)

**DTM: Deterministic Turing Machine****DTM: Digital Terrain Mapping****DTM: Distributed Transaction Monitor****DTM: Document Table Model**

Interface to a document model designed specifically for the needs of Apache's XPath and XSLT implementations. The motivation behind this model is to optimize performance and minimize storage (Software)

**DTMF: Dual Tone MultiFrequency**

Use of two simultaneous voice-band tones for dial (such as touch tone) (Hardware)

**DTML: Document Template Markup Language****DTMS: Data Transformation Management System****DTO: Data Transfer Object**

An "envelope" used to transport any kind of data between tiers of systems (Software)

**DTO: Day-Time Organizer**

(Software)

**DTP: Data Tools Platform**

Provides extensible frameworks and exemplary tools, enabling a diverse set of plug-in offerings specific to particular data-centric technologies and supported by the DTP ecosystem (Software)

**DTP: DeskTop Publishing****DTP: Distributed Transaction Processing****DTR: Data Terminal Ready**

Serial port signal (Communication)

**DTR: Data Transfer Rate****DTR: Dedicated Token Ring**

(Network)

**DTR: DeskTop Reproduction****DTR: Draft Technical Report****DTS: Data Transformation Service**

(Databases)

**DTS: Developer Technical Support**

(Software) (Sun)

**DTS: Digital Theater Surround****DTS: Distributed Time Service****DTS: Distributed Traffic Shaping**

(Cisco)

**DTSS: Dartmouth Time Sharing System****DTU: Demand Transmission Unit****DTV: DeskTop Video****DTV: Digital TeleVision**

(Hardware)

**DTVC: DeskTop Video Conferencing****DU: Disk Usage****DUA: Directory User Agent**

The software that accesses the X.500 directory service on behalf of the directory user. The directory user may be a person or another software element.

**DUAT: Direct User Access Terminal****DUL: Dialup Users List**

Project to encourage good e-mail behaviour and accountability without denying regular e-mail. See <http://mail-abuse.org/dul/>

**DUN: Dial-Up Networking**

(Network)

**DUNCE: Dial Up Network Connection Enhancement**

(Network)

**DUP: DUPlex**

Used in SCSI interface for split backplane (Hardware)

**DUT: Device Under Test****DUW: Distributed Unit of Work**

(IBM)

**DV: Digital Video****DVB: Digital Video Broadcasting**

(Communication)

**DVC: Desktop Video Conferencing****DVC: Digital Video Camera**

(Hardware)

**DVD: Deutsche Vereinigung für Datenschutz****DVD: Digital Video (or Versatile) Disk**

(Hardware)

**DVD+MRW: Digital Video (or Versatile) Disk-Mount rainier ReWritable**

Standard that enables native OS support of data storage on DVD+RW. This makes the technology far easier to use and allows the replacement of the floppy. See <http://www.mt-rainier.org/> (Hardware)

**DVD+RW: Digital Video (or Versatile) Disk-ReWritable**

(Hardware)

**DVD-A: Digital Video (or Versatile) Disk-Audio**

(Hardware)

**DVD-MMVFF: Digital Versatile Disc MultiMedia Video File Format****DVD-R: Digital Video Disk-Recordable****DVD-RAM: Digital Versatile Disk - Random Access Memory**

A read-write DVD (Hardware)

**DVD-ROM: Digital Versatile Disk - Read Only Memory**

A read only DVD (Hardware)

**DVD-RW: Digital Video (or Versatile) Disk-ReWritable**

(Hardware)

**DVE: Digital Video Effect****D-VHS: Digital Video Home System****DVI: DeVice Independent**

File name extension

**DVI: Diagonal Viewable Image**

(Hardware)

**DVI: Digital Video Interactive****DVI: Digital Video Interface**

Specification to interface digital flat panels with host PCs (Hardware)

**DVI-A: Digital Video Interface-Analog**

(Hardware)

**DVI-D: Digital Video Interface-Digital**

(Hardware)

**DVI-I: Digital Video Interface-Integrated**

(Hardware)

**DVI-V: Digital Video Interface-Vga**

(Hardware)

**DVL: Digital Video Link****DVM: Digital Volt Meter**

(Hardware)

**DVMA: Direct Virtual Memory Access**

A mechanism to enable a device on the SBus to initiate data transfers between it and other SBus devices, such as system memory. Contrast with Direct Memory Access (DMA). (Hardware)

**DVMRP: Distance Vector Multicast Routing Protocol**

(Network)

**DVOF: Digital Video Over Fiber****DVR: device DriVeR**

File name extension

**DVR: Digital Video Recorder**

(Hardware)

**DVRMP: Distance Vector Multicast Routing Protocol**

(Network)

**DVX: Digital Voice eXchange****DW: Data Warehouse**

(Databases)

**DW: Display Write**

Word Processor (Software) (IBM)

**DW: Double Word**

Four consecutive bytes (32 bits)

**DWA: Data Warehousing Alliance**

(Databases) (Microsoft)

**DWC: Data Warehouse Catalog**

Data warehousing (Databases)

**DWDM: Dense Wavelength Division Multiplexing**

(Communication)

**DWF: Design Web Format**

Fast, efficient way to distribute design data to anyone who needs it. With Autodesk Express Viewer, a small, free, downloadable application, you can view and print that rich data (Software) (Autodesk)

**DWG: DraWinG**

File name extension

**DWM: Diskless Workstation Management****DWMT: Discrete Wavelet MultiTone****DWR: Direct Web Remoting**See also <http://java.net/projects/dwr/> (Software)**DWT: Discrete Wavelet Transform****DX: DirectX**

(Operating systems) (Microsoft)

**DX: DupleX**

(Communication)

**DXB: Drawing eXchange Binary**

File name extension (Autodesk)

**DXC: Data eXchange Control****DXF: Data eXchange File****DXF: Drawing Exchange Format**

File name extension

**DXI: Data eXchange Interface**

An interface to frame relay networks (Communication)

**DXL: Domino Xml Language**

(IBM)

**DXPC: Differential X Protocol Compressor****Dxr: Dynamic eXtended Resolution**

(Hardware) (Creative Labs)

**DXTC: DirectX Texture COmpression**

(Microsoft)

**DXVA: DirectX Video Acceleration**

(Operating systems) (Microsoft)

**DYE: Damn Your Eyes**

(Net lingo)

**DYNsLT: DYNAmic SeLect**

(IBM)

**E****E: Exa**

Prefix for 10 power 18 (or, in IT parlance, 2 power 60)

**E&M: Ear & Mouth**

Trunking arrangement generally used for two-way switch-to-switch or switch-to-network connections (Hardware)

**E2E: End-To-End**

The ability of a network to deliver service needed by a specific network application from end-to-end, with the ability to provide both class of service and reserved bandwidth for different types of network traffic (Network)

**E3: Electronic Entertainment Expo****E4X: Ecmascript For Xml**

set of programming language extensions adding native XML support to ECMAScript. See also <http://www.ecma-international.org/publications/standards/Ecma-357.htm> (Software)

**EA: Effective Address****EA: Enterprise Agreement**

Licensing scheme (Microsoft)

**EA: Escrowed Authenticator****EA: Extended Attribute**

(IBM)

**EAB: Enterprise Application Builder**

(Software)

**EADAS: Engineering and Administrative Data Acquisition System****EADASN: Engineering and Administrative Data Acquisition System Network Management****EADT: East Australian Daylight Time**

Timezone: GMT +10:00

**E-ADT: Extended Abstract Data Type**

(Software)

**EAGLES: Expert Advisory Group on Language Engineering Standards****EAI: Enterprise Application Integration****EAM: Enterprise Asset Management**

(Software)

**EAM: Evanescent Access Method****EAN: European Article Number**

Bar code standards family

**EAP: Early Adopter Program****EAP: Enterprise Application Platform**

(Software)

**EAP: Extensible Authentication Protocol**

(Security)

**EAPI: Extended Application Programming Interface**

(Software)

**EAPoL: Extensible Authentication Protocol Over Lan**

(Security)

**EAR: Enterprise ARchive**

Filename extension (Software)

**EAR: External Access Register****EARL: Enhanced Address Recognition Logic**

Is a custom Catalyst 5000 family switch component similar to the learning bridge or content-addressable memory (CAM) of other types of network switches and routers (Hardware) (Cisco)

**EARN: European Academic Research Network**

A network using BITNET technology connecting universities and research labs in Europe. (Network)

**EAROM: Electrically Alterable Read Only Memory**

(Hardware)

**EARS: Electronic Access to Reference Services****EARS: Electronic Authoring and Routing System**

(DEC)

**EARS: Explicit Archive and Retrieval System****EAS: Enterprise Access Server****EAS: Enterprise Agreement for S/390**

(Software) (IBM)

**EASI: Enhanced Asynchronous Scsi Interface****EAST: East Australian Standard Time**

Timezone: GMT +10:00

**EAT: End Around Test**

Also known as a wrap test, returns output signal to input line (Hardware)

**EATA: Enhanced Advanced Technology bus Attachment****EAX: Environmental Audio eXtensions**

(Hardware) (Creative Labs)

**EB: ExaByte**

1024 petabytes

**EBASIC: Extended Beginners All-purpose Symbolic Instruction Code**

Programming language (Software)

**EBC: Eisa Bus Controller****EBCDIC: Extended Binary Coded Decimal Interchange Code**

Character encoding scheme (IBM)

**EBCT: Electron Beam Computed Tomography**

Character encoding scheme

**EBD: Emergency Boot Disk****EBDI: Enhanced Background Debug Interface**

(Hardware) (Motorola)

**EBDS: Enhanced Background Debug Software****EBF: Emergency Bug Fix**

(Software)

**EBF: Engineering Bug Fix**

(Sybase)

**EBI: Equivalent Background Input****EBI: Extended Background Investigation****EBI: External Bus Interface**

(Hardware)

**EBIP: Enterprise Business Intelligence Portal****EBKAC: Error Between Keyboard And Chair**

Pronounced 'ebb-kak', is used to describe user errors -- "obviously an EBKAC error" (Net lingo)

**EBML: Extensible Binary Meta Language**

Simple, XML-like binary language for describing data in structured style. See <http://ebml.sourceforge.net/>

**EBNF: Extended Backus-Naur Form****EBPP: Electronic Bill Presentment and Payment**

Allows customers of commerce institutions to view and pay their bills online

**EBROM: Electronic Book Read Only Memory****EBS: E-Business Suite**

Oracle's original application suite (Oracle)

**EBSS: Extended Basic Service Set**

Wireless network with more than one wireless access point (Network)

**EBT: Electronic Benefits Transfer****ebXML: Electronic Business eXtensible Markup Language**

This standard aims at creating a modular electronic business framework using XML. It is the product of a joint initiative by the United Nations (UN/CEFACT) and the Organization for the Advancement of Structured Information Systems (OASIS)

**EC: Electronic Commerce****EC: Error Control****EC: European Community****EC: Exchange Carrier**

(Communication)

**ECAF: European Certification Authority Forum****ECAL: Enjoy Computing And Learn****ECAT: Electronic Card Assembly and Test**

(IBM)

**ECB: Electronic CodeBook****ECB: Event Control Block**

A data structure used to control sending and receiving of packets in a Novell Network (Operating systems) (Novell)

**ECC: Electrical Connectivity Checks****ECC: Elliptic Curve Cryptography**

Technology for public key cryptosystems, providing the highest security-to-key size ratio (Security)

**ECC: Error Checking and Correction**

The detection, in the processing unit, and correction of all single-bit errors, plus the detection of double-bit and some multiple-bit errors.

**ECC: Error Correction Code****ECD: Enhanced Color Display****ECD: Enhanced Compact Disk****ECDHE: Elliptic curve Diffie-Hellman Exchange**

An anonymous key agreement protocol that allows two parties, each having an elliptic curve public-private key pair, to establish a shared secret over an insecure channel (Security)

**ECDL: European Computer Driving Licence**

The ECDL Foundation works to promote an International certification of industry-standard computing skills. See <http://www.ecdl.com> (Organizations)

**ECF: Enhanced Connectivity Facilities****ECHO: European Commission Host Organization****ECHS: Extended Cylinders, Heads, Sectors**

Enables use of hard drives up to 8.4 GB in size (Hardware)

**ECHT: European Conference on Hypermedia Technology****ECI: External Call Interface**

(IBM)

**ECL: EClectic Language****ECL: Emitter Coupled Logic**

Semiconductor manufacturing technology (Hardware)

**ECLF: Extended Common Log Format**

(Network)

**ECM: Electronic Control Module****ECM: Electronic Counter Measures**

(Hardware)

**ECM: Endpoint Congestion Management**

(Network)

**ECM: Enterprise Commerce Management****ECM: Enterprise Content Management****ECM: Entity Coordination Management****ECM: Error-Correction Mode****ECMA: European Computer Manufacturing Association**

(Organizations)

**ECML: Electronic Commerce Modeling Language****ECMP: Equal Cost Multipath Protocol**

(Network)

**ECN: Electronic Communications Network****ECN: European Counter Network****ECN: Explicit Congestion Notification**

Extension to the Internet Protocol and to the Transmission Control Protocol and is defined in RFC 3168 (2001). ECN allows end-to-end notification of network congestion without dropping packets (Network)

**ECNE: Enterprise Certified Netware Engineer**

(Novell)

**ECO: Engineering Change Order**

Hardware minor revisions, usually in the days of minicomputers, where a change wasn't made to the PCB layout (which would probably carry the major revision number/letter), e.g. to correct a problem found in operation and approved and recorded by HQ staff (Hardware)

**ECOM: Electronic Computer Originated Mail****ECOOP: European Conference on Object Orientated Programming****ECP: Enhanced Communication Protocol****ECP: Extended Capabilities Port**

(Hardware)

**ECPA: Electronic Communication Privacy Act****ECPP: Enterprise Collaborative Processing Portal****ECR: Enterprise Content Repository****ECR: Enterprise Customer Resource****eCRM: Electronic Customer Relationship Management**

A complete view of customer interactions, stored in electronic format for review and data manipulation (Software)

**ECS: Element Construction Set**

Java API for generating elements for various markup languages it directly supports HTML 4.0 and XML, but can easily be extended to create tags for any markup language (Software)

**ECS: Enhanced Chip Set****ECS: Enterprise Control Station****ECS: Event Communication Service****ECSA: Exchange Carriers Standards Association****ECTF: Enterprise Computer Telephony Forum**

Brings together the best industry thinkers on the planet to deliver on a shared vision in the computer telephony industry to allow for open access to a diversity of communications products and services. See also <http://www.ectf.org/> (Organizations)

**ECTL: Electronic Communal Temporal Lobe**

**ECTS: European Consumer Trade Show**

**ECU: Eisa Configuration Utility**

**ED: End Delimiter**

**ED: Enhanced Density**

**ED: Erase Display**

**ED: Extra-high Density**

2.88 MB floppy disk (Hardware)

**EDA: Electronic Design Automation**

**EDA: Embedded Document Architecture**

**EDA: Event Driven Architecture**

Software architecture pattern promoting the production, detection, consumption of, and reaction to events (Software)

**EDAC: Electromechanical Digital Adapter Circuit**

**EDB: Embedded DataBase**

**EDB: External Data Bus**

(Hardware)

**EDC: Easy Data Communication**

(Communication)

**EDC: Electronic Digital Computer**

**EDC: Enhanced Data Correction**

**EDC: Error Detection and Correction**

**EDC: Error Detection Code**

**EDD: Enhanced Disk Drive**

Mechanism to match x86 BIOS device names (e.g. int13 device 80h) to Linux device names (e.g. /dev/sda, /dev/hda). EDD is a project of a T13 committee (Operating systems)

**EDDC: Extended Distance Data Cable**

**EDE: Encrypt-Decrypt-Encrypt**

**EDFA: Erbium Doped Fibre Amplifier**

(Communication)

**EDGAR: Electronic Data Gathering, Analysis and Retrieval**

**EDGE: Enhanced Data-rate for Gsm Evolution**

**EDI: Electronic Data Interchange**

**EDI: Electronic Document Interchange**

(DEC)

**EDID: Extended Display Identification Data**

(Hardware)

**EDIF: Electronic Design Interchange Format**

A standard file format for exchanging CAD data.

**EDIFACT: Electronic Data Interchange For Administration Commerce and Transport**

**EDIINT: Electronic Data Interchange-Internet Integration**

Standard detailing a set of protocols and requirements to package, secure, communicate and authenticate transactions over the Internet in an interoperable manner

**EDIT: Emulsion Direct Imaging Technology**

(Hardware)

**EDL: Edit Decision List**

**EDLC: Ethernet Data Link Control**

**EDM: Electronic Document Management**

**EDM: Engineering Data Management**

**EDM: Enterprise Data Model**

Data warehousing

**EDM: Environmental Descriptor Manager**

(Databases)

**EDMS: Electronic Document Management System**

**EDO: Extended Data Output**

Memory manufacturing technology (Hardware)

**EDOC: Enterprise Distributed Object Computing**

**EDODRAM: Extended Data Out Dynamic Random Access Memory**

(Hardware)

**EDOS: Enhanced Disk Operating System**

Memory manufacturing technology

**EDP: Electronic Data Processing**

**EDP: Extended Dos Partition**

(Operating systems) (Microsoft)

**EDPM: Electronic Data Processing Machine**

**EDPS: Electronic Data Processing System**

**EDPT: Enhanced fixed Disk Parameter Table**

(Hardware)

**EDR: External Developer Release**

**EDRAM: Extended Dynamic Random Access Memory**

(Hardware)

**EDS: Electronic Data Systems**

**EDSAC: Electronic Delay Storage Automatic Computer**

**EDSF: Electronic Document Systems Foundation**

See [www.edsf.org](http://www.edsf.org) (Organizations)

**EDSRA: Earth Data System Reference Application**

**EDT: Eastern Daylight Time**

Timezone: GMT -5:00

**EDT: Event Dispatching Thread**

Background thread used in Java to process events from the Abstract Window Toolkit (AWT) graphical user interface event queue (Software)

**EDTV: Enhanced Definition TeleVision**

(Hardware)

**EDU: Engine Dispatchable Unit**

(Databases)

**EDVAC: Electronic Discrete Variable Automatic Computer**

First stored-program digital computer

**EDW: Enterprise Data Warehouse**

**EE: Extended Edition**

(IBM)

**EEA: Extended Enterprise Applications**

(Software)

**EEC: Extended Error Correction**

**EEG: ElectroEncephaloGram**

**EEI: Equipment to Equipment Interface**

**EEL: Epsilon Extension Language**

**EEM: External Expansion Module**

**EEMA: European Electronic Messaging Association**  
(Organizations)

**EEMAC: Electrical & Electronic MANufacturers of Canada**

**EEMS: Enhanced Expanded Memory Specification**  
(Operating systems)

**EEP: Entry Exit Procedure**

**EETPRO: Ethernet Express PRO**  
Network interface card (Hardware) (Intel)

**EEPROM: Electrically Erasable Programmable Read Only Memory**  
A non-volatile PROM that may be written to as well as read from. (Hardware)

**EES: Escrow Encryption Standard**

**EESP: Enterprise Extended Services Portal**

**EET: Eastern European Time**  
Timezone: GMT +1:00

**EF: Expedited Forwarding**  
A Per-Hop Behavior in the Differentiated Service standard, used to create a virtual leased line service (Network)

**EFA: Extended File Attribute**

**EFCI: Explicit Forward Congestion Indication**

**EFF: Electronic Frontier Foundation**

**EFI: Electromechanical Frequency Interference**

**EFI: Electronics For Imaging**

**EFI: Extensible Firmware Interface**  
Specification that defines a new model for the interface between operating systems and platform firmware

**EFI: External Functional Interface**

**EFIGS: English, French, Italian, German, Spanish**

**EFL: Emitter Follower Logic**  
(Hardware)

**EFM: Eight to Fourteen Modulation**

**EFM: Ethernet First Mile**  
(Network)

**E-FORM: Electronic FORM**

**EFS: Encrypting File System**  
(Operating systems)

**EFSP: Enhanced Fax Service Provider**

**EFT: Electronic Funds Transfer**

**EFT: Euro FileTransfer**

**EFTPoS: Point Of SaleElectronic Funds Transfer at Point Of Sale**

**EFTS: Electronic Funds Transfer at Point Of Sale**

**EGA: Enhanced Graphics Adapter**  
Video specification for a resolution of 640x350 pixels in 16 colors (Hardware)

**EGP: Exterior Gateway Protocol**  
A reachability routing protocol used by gateways in a two-level internet. EGP is used in the Internet core system. (Network)

**EGREP: Extended Global Regular Expression Print**

**EGS: Enhanced Graphics System**

**EGSM: Extended Global System for Mobile communications**  
(Communication)

**EHCI: Enhanced Host Controller Interface**  
(Hardware)

**EHF: Encoding Header Field**

**EHF: Extreme High Frequency**

**EHLAPI: Emulator High-Level Language Application Programming Interface**

**EIA: Electronic Industries Alliance**  
High-tech association that represents the full spectrum of U.S. electronics and high-tech industry manufacturers. See also <http://www.eia.org> (Organizations)

**EIAJ: Electronic Industry Association of Japan**  
(Organizations)

**EiB: ExbIByte**  
Unit of measurement, introduced by the International Electrotechnical Commission (IEC), corresponding to 1024 PiB

**EICAVR: European Institute for Computer Anti-Virus Research**

**EIDE: Enhanced Integrated Drive (or Device) Electronics**  
Bus architecture (Hardware)

**EIGRP: Enhanced Interior Gateway Routing Protocol**

Cisco proprietary routing protocol loosely based on their original IGRP. EIGRP is an advanced distance-vector routing protocol, with optimizations to minimize both the routing instability incurred after topology changes (Network) (Cisco)

**EIM: Electronic Image Management**

**EIO: Enhanced Input/Output**

**EIP: Enterprise Information Portal**  
(IBM)

**EIR: Equipment Identity Register**  
A database containing a list of all valid IMEIs on the network (Communication)

**EIS: Enterprise Information System**

**EIS: European Information System**

**EIS: Executive Information System**

**EISA: Extended Industry Standard Architecture**  
PC bus architecture (Hardware)

**EISE: Extended Intergration Support Environment**  
ADA project aimed to provide a real-time simulation of a generic aircraft, together with the significant environmental factors

**EISS: Europaeisches Institut für SystemSicherheit**

**EIST: Enhanced Intel Speedstep Technology**  
Power and thermal management technology developed by Intel. EIST was introduced as a means of enabling high performance while meeting the power-saving needs of a mobile computer system (Hardware) (Intel)

**EITAAC: Electronic and Information Technology Access Advisory Committee**  
(Organizations)

**EJB: Enterprise Java Bean**  
(Software) (Sun)

**EJC: Electronic Journal of Communication**

**EKP: Enterprise Knowledge Portal**  
(IBM)

**EL: ElectroLuminescent**  
(Hardware)

**EL: Erase Line**

**EL1: Extensible Language One**

**ELAN: Emulated Local Area Network**

**ELC: Embedded Linking and Control**

**ELD: Electronic License Distribution**

**ELEC: Enterprise Local Exchange Carrier**

**ELF: Electronic Location Finder**

**ELF: Executable and Linking Format**  
(Software)

**ELF: Extremely Low Frequency**  
(Hardware)

**ELH: Entity Life History**

**ELI: Embedded Lisp Interpreter**

**ELIC: Electronic Library Information Center**

**ELINT: EElectronic INTelligence**

**ELK: Extension Language Kit**

**ELLIS: EuLisp LInDa System**

**ELM: EElectronic Mail**  
(Network)

**ELOD: Erasable Laser Optical Disk**

**ELP: Equational Logic Programming**

**ELS: Entry Level System**

**ELSA: EElektronische SAChen**  
German hardware manufacturer (Hardware)

**ELSNET: European Language and Speech NETwork**

**EM: ElectroMagnetic**

**EM: Electronic Mail**

**EM: EMphasis**  
HTML tag

**EM: End of Medium**

**EM: Enterprise Management**

**EM: Expanded Memory**

**EM: Extensions Manager**

**EMA: Electronic Mail Association**

**EMA: Enterprise Management Architecture**

**EMA: Enterprise Memory Architecture**  
(Operating systems)

**EMACS: Editing MACroS**

**E-MAIL: Electronic MAIL**

**EMB: Enhanced Master Burst**

**EMB: Extended Memory Block**

**EMBARC: Electronic Mail Broadcast to A Roaming Computer**

**EMBM: Environment-Mapped Bump Mapping**

**EMC: ElectroMagnetic Compatibility**

**EMC: E-Mail Connection**

**EMC: Emergency Management Card**  
(Hardware) (Intel)

**EMC: Enhanced Memory Chip**

**EMC: Extended Math Coprocessor**

**EMEA: Europe, Middle East and Africa**

**EMF: Eclipse Modeling Framework**

Modeling framework and code generation facility for building tools and other applications based on a structured data model. See also <http://www.eclipse.org/emf/> (Software)

**EMF: ElectroMagnetic Field**

**EMF: Enhanced MetaFile**

File format for graphics (Microsoft)

**EMF: Extensible Message Format**

**EMI: ElectroMagnetic Interference**

**EMI: Enhanced Multilayer Image**

Cisco's multicast routing implementation permits any host to send a packet but only members of the multicast group to receive it if "EMI" is enabled on the Stack Master. (Network) (Cisco)

**EML: Element Management Layer**

**EML: EMaiL**

Filename extension used by MS Outlook Express (Software) (Microsoft)

**EMM: Expanded Memory Manager**

**EMM: Extended Memory Management**

**EMMA: European MultiMedia Award**

**EMMA: Extensible MultiModal Annotation**

Markup language intended for use by systems that provide semantic interpretations for a variety of inputs, including but not necessarily limited to, speech, natural language text, GUI and ink input. See also <http://www.w3.org/TR/emma/>

**EMMP: Enterprise Mission Management Portal**

**EMO: Exchange Messaging Outlook**

**EMP: ElectroMagnetic Pulse**  
(Hardware)

**EMR: ElectroMagnetic Radiation**

**EMR: Electronic Medical Record**  
(Software)

**EMR: Enhanced Metafile Record**

**EMS: Electronic Mail System**

**EMS: Electronic Messaging Service**

**EMS: Element Management System**  
(Software)

**EMS: Energy Management System**

**EMS: Enhanced Message Service**

**EMS: Entrust Messaging Server**  
(Security)

**EMS: Expanded Memory Specification**  
(Software)

**EMSAPI: Extended Messaging Services Application Programming Interface**

**EMSC: Electronic Mail Standards Committee**

**EMT: Eastern Mediterranean Time**  
Timezone: GMT +2:00



**EMV: Europay, Mastercard and Visa**

**EMWAC: European Microsoft Windows nt Academic Centre**

**EMX: Enterprise Messaging eXchange**  
(Lotus)

**EN: Europa Norm**

**ENA: Electronic Networking Association**

**ENA: Extended Network Addressing**

**ENC: ENCodeD**  
File name extension

**ENC: Enterprise Naming Context**

**ENDC: European Network Design Center**

**ENDEC: ENcoder/DECoder**

**ENDS: END of Segment**

**ENIAC: Electronic Numerical Integrator And Computer**  
First fully electronic digital computer

**ENL: EndNote Library**  
File extension for EndNote Program used in bibliographies (Software)

**ENQ: ENQuiry**

**ENS: Enterprise Network Services**

**ENSS: Exterior Nodal Switching Subsystem**

**ENT: Enterprise Network Tools**

**EO: Europe Online**

**EOA: End Of Address**  
(Communication)

**EOB: End Of Block**  
(Communication)

**EOC: End Of Character**

**EOC: End Of Conversion**

**EOD: End Of Data**

**EOD: Erasable Optical Disk**

**EOF: End Of File**  
A particular character, usually a Control-D, that tells the system it has reached the end of the file.

**EOF: Enterprise Object Framework**  
(Software) (Apple)

**EOI: End Of Input**

**EOI: End Of Interrupt**

**EOI: End Or Identify**

**EOJ: End Of Job**

**EOL: End Of Line**

**EOL: End Of List**

**EOM: End Of Message**  
(Communication)

**EON: Edge Of Network**  
(Network) (IBM)

**EON: Extranet Object Network**  
(Network)

**EOP: End Of Procedure**

**EOR: Electro-Optical Reconnaissance**

**EOR: Exclusive OR**  
Also XOR

**EOS: Earth Observing System**  
(NASA)

**EOS: Ecc On Simm**  
(Hardware)

**EOS: Electrical OverStress**  
Electrically overstressing and damaging a device or component by too much voltage or current (Hardware)

**EOS: End Of String**

**EOS: Extended Operating System**

**EOSDIS: Earth Observing System Data and Information System**  
(NASA)

**EOT: End Of Table**

**EOT: End Of Tape**  
(Hardware)

**EOT: End Of Text**

**EOT: End Of Transmission**  
(Communication)

**EoU: Ease Of Use**

**EOUG: European Oracle User Group**

**EoVDSL: Ethernet Over Very high bit rate Digital Subscriber Line**  
(Communication)

**EP: ElectroPhotographic**  
Laser printing technology (Hardware)

**EP: Exchange Provider**  
(Communication)

**EPA: Enhanced Performance Architecture**

**EPA: Environmental Protection Agency**  
(Organizations)

**EPAC: Enhanced Perceptual Audio Coder**

**EPD: Early Packet Discard**  
(Network)

**EPIC: Eclipse PlugIn Central**  
(Software)

**EPIC: Electronic Privacy Information Center**

**EPIC: Explicitly Parallel Instruction Computing**

**EPL: Effective Privilege Level**

**EPL: Electronic switching system Programming Language**

**EPLD: Electrically Programmable Logic Device**  
(Hardware)

**EPM: Enhanced editor for Presentation Manager**  
(IBM)

**EPM: Enterprise Print Manager**  
An OS/390 software solution for management of printers and print jobs in addition to the various printing functions. The host data, AFP as well as line data, are converted into printer data streams such as PCL5 and PostScript (Software)

**EPM: Enterprise Process Management**  
(IBM)

**EPO: Electronic Public Offering****ePO: EPolicy Orchestrator**

McAfee tool that delivers real-time information and application integration for network, desktop, and server security (Security)

**EPOS: Electronic Point Of Sale**

Electronic cash registers and their software used in stores

**EPP: Enhanced Parallel Port**

(Hardware)

**EPR: EndPoint Reference**

Combination of Web services elements that define the address for a resource in a Simple Object Access Protocol (SOAP) header (Software)

**EPRI: Electric Power Research Institute**

(Organizations)

**EPROM: Erasable Programmable Read Only Memory**

A non-volatile memory chip that is programmed after they it is manufactured. EPROMs differ from PROMs in that they can be erased (generally by exposing the semiconductor material to the ultraviolet light) and can be reprogrammed after having been erased. (Hardware)

**EPRPI: Enhanced Primary Rate Peripheral Interface****EPS: Encapsulated PostScript**

A file format for graphics and text supported by several graphics drawing applications. (Adobe)

**EPSF: Encapsulated PostScript Files****EPSI: Encapsulated PostScript Interchange**

A version of the encapsulated PostScript format that describes an image using a standard text file. (Adobe)

**EQD: English Query Domain**

Filename extension (Databases) (Microsoft)

**EQP: EQuiPment****ER: Entity Relationship****ER: Error Resilience**

Technique that make systems more robust against errors

**ER: Explicit cell Rate****ER/RC: Extended Result/Response Code****ERA: Extended Registry Attributes****ERA/O: Embedded Remote Access Option**

(Hardware) (Dell)

**ERAS: Electronic Routing and Approval System****ERD: Emergency Repair Disk****ERD: Entity-Relationship Diagram****ERE: Extended Regular Expression**

(Software)

**ERI: Emergency Recovery Information**

Provides an alternative for recovery if a challenge response mechanism is unfeasible due to the cost of helpdesk operatives for small companies or implementation challenges

**ERIC: Educational Resources Information Center****ERIN: Environmental Resources Information Network****ERLL: Enhanced Run Length Limited****ERM: Enterprise Relationship Management****ERM: Enterprise Resource Management**

(Software)

**ERM: Entity-Relationship Model****ERMA: Electronic Recording Method, Accounting****ERMS: Email Response Management System****EROM: Erasable Read Only Memory****EROS: Earth Resources Observation System****ERP: Enterprise Resource Planning**

Integrates all data and processes of an organization into a unified system. Although the initialism ERP originated in the manufacturing environment, today's use of the term ERP systems has much broader scope

**ERR: ERRor****ERU: Emergency Recovery Utility**

(Microsoft)

**ES: Enterprise Suite**

(Software)

**ES: Extended Services****ES: Extra Segment**

CPU register (Hardware) (Intel)

**ESA: Enterprise Systems Architecture**

(IBM)

**ESA: European Space Agency**

(Organizations)

**eSATA: External Serial Advanced Technology Attachment**

Bus interface for connecting external storage devices. It is an extension of the serial advanced technology attachment (SATA or serial ATA) standard. It is designed to enable the SATA drive to be attached externally (Hardware)

**ESB: Enterprise Service Bus****ESC: Eisa System Component****ESC: ESCape****ESC/P: Epson Standard Code for Printers**

(Epson)

**ESCD: Extended System Configuration Data****ESCM: Extended Services Communications Manager**

(IBM)

**ESCON: Enterprise System CONnection**

Architecture (IBM)

**ESCSI: Embedded Small Computers System Interface**

Bus architecture (Hardware)

**ESD: Electronic Software Distribution****ESD: ElectroStatic Discharge**

(Hardware)

**ESD: Emergency Startup Disk**

(Operating systems) (Microsoft)

**ESDI: Enhanced Small Device Interface****ESDRAM: Enhanced Synchronous Dynamic Random Access Memory**

(Hardware)

**ESDS: Entry Sequenced Data Set****ESE: Exchange Server Enterprise**

(Microsoft)

**ESE: Extensible Storage Engine**

Stores all active directory objects (Operating systems) (Microsoft)

**ESF: Extended SuperFrame****ESI: Edge Side Include**

(Software)

**ESI: End System Identifier****ESI: Enhanced Serial Interface**

Communication specification (Hayes)

**ESIS: End System to Intermediate System****ES-IS: End System to Intermediate System**

The International Organization for Standardization's Open Systems Interconnection (OSI) protocol by which end systems announce themselves to intermediate systems.

**ESM: Enterprise Security Manager**

Scalable security policy compliance and host-based vulnerability assessment tool (Software) (Symantec)

**ESM: Enterprise System Management****ESM: European Satellite Multimedia****ESM: External Storage Module**

A Sun external unit that contains disk or tape drives and that can be connected to a desktop SPARCstation system. (Hardware) (Sun)

**ESMA: Extended Server Memory Architecture**

(Operating systems)

**ESMD: Embedded Storage Module Disk****ESMD: Enhanced Storage Module Device****ESME: External Short Message Entity**

(Communication)

**ESMR: Enhanced Specialized Mobile Radio****ESMTP: Extended Simple Mail Transfer Protocol****ESN: Electronic Security Number****ESN: Electronic Serial Number****ESN: Electronic Switched Network****ESNET: Energy Sciences NETWORK****ESO: Equipment Superior to Operator**

(Net lingo)

**ESP: Emulation Sensing Processor****ESP: Encapsulated Security Payload**

(Network)

**ESP: Enhanced Serial Port**

(Hardware)

**ESP: Enhanced Service Provider****ESP: Enterprise System Platform****ESP: Estimated Street Price****ESP: Ethernet Serial Port****ESP: Eudora Sharing Protocol****ESP: Expert Searching and Pricing****ESPRIT: European Strategic Program of Research and development in Information Technology****ESR: Event Service Routine****ESRB: Entertaining Software Rating Board**

(Organizations)

**ESRO: Efficient Short Remote Operation**

(Network)

**ESS: Electronic Switching System****ESS: Enterprise Storage Server**

(IBM)

**ESS: Enterprise Survivable Server**

Allows customers to place backup ESS servers at key locations throughout their enterprise. An ESS server is capable of taking over for the entire enterprise or, just a portion of the enterprise in the event that some type of outage has occurred

**ESS: Extended Service Set**

(Communication)

**ESSID: Extended Service Set Identifier**

(Communication)

**ESSL: Engineering and Scientific Subroutine Library**

(Software) (IBM)

**ESSO: Enterprise Single Sign-On**

Extends Oracle Identity Management's single sign-on capability to non-web applications (Oracle)

**EST: Eastern Standard Time**

Timezone: GMT -5:00

**ESTO: Equipment Superior To Operator**

When a computer seems to have a mind of its own. For example, when you watch it spam all 800 people in your contact list and you can't stop it (Net lingo)

**ESTT: E-mail Server Test Tool**

Ziff-Davis labs test suite for email servers

**ESU: ElectroStatic Unit****ESX: Elastic Sky X**

Was created from the term Elastic Sky, a marketing label that was created but not used by VMware (Operating systems)

**ET: Enhancement Technology****ETACS: Extended Total Access Communication System**

(IBM)

**ETANN: Electrically Trainable Analog Neural Network**

Chip (Intel)

**ETB: End of Transmission Block****ETC: Electronic Toll Collection****ETC: Enhanced Throughput Cellular**

Cellular modem protocol (AT&T)

**etc: Essential Text Configuration**

In any unix (and variants like linux) system the /etc directory (Operating systems)

**ETF: Enriched Text Format****ETFTP: Enhanced Trivial File Transfer Protocol****ETIS: European Telecommunications Information Service****ETL: Extract, Transform and Load**

(Databases)

**ETLA: Extended Three Letter Acronym****ETML: Extract, Transform, Move, and Load**

(Databases)

**ETOM: Electron-Trapping Optical Memory****ETPL: Endorsed Tempest Products List**

**ETR: Early Token Release****ETR: Etsi Technical Report****ETS: Econometric Time Series****ETS: Ethernet Terminal Servers**

(Hardware)

**ETS: European Telecommunications Standard****ETSI: European Telecommunication Standards Institute**

(Organizations)

**ETTb: Ethernet To The Business**

Telecommunications carrier service providing Ethernet to a business subscriber. See also ETTh and ETTx. (Communication)

**ETTh: Ethernet To The Home**

Telecommunications carrier service providing Ethernet to a home subscriber. See also ETTb and ETTx. (Communication)

**ETTx: Ethernet To The X**

Telecommunications carrier service providing Ethernet to a business subscriber (ETTb) or home subscriber (ETTh). See also ETTb and ETTh. (Communication)

**ETX: End of TeXt**

(Communication)

**EU: Execution Unit****EUC: End User Computing****EUC: Extended Unix Code**

An encoding scheme that allows up to four codesets to coexist in one data stream. EUC supports one primary character set and three supplementary character sets. (Operating systems)

**EUI: End-User Interface****EULA: End User License Agreement****EUNET: European Unix NETWORK****Euro CASE: EUROpean Council of Applied Sciences and Engineering**

(Organizations)

**EUUG: European Unix Users Group**

(Organizations)

**EUV: Extreme Ultra Violet**

(Hardware)

**EUVL: Extreme UltraViolet Lithography**

(Hardware)

**EVA: Economic Value Added****Ev-DO: Evolution-Data Only (or Optimized)**

Wireless radio broadband data standard adopted by many CDMA mobile phone service providers

**EVE: Extensible Vax Editor****EVGA: Extended Video Graphics Adapter****EVGA: Extended Video Graphics Array****EVLIIW: Encapsulated Very Long Instruction Word**

(Hardware)

**EVM: Embedded Virtual Machine****EVR: Enhanced Video Renderer**

(Hardware)

**EVS: Economic Value Sourced****EW: Electronic Warfare****EWAN: Emulator Without A Name****EWN: Enterprise Wide Network**

A computer network that links all the computers in an organization (Network)

**EWOS: European Workshop for Open Systems**

The Open Systems Interconnection (OSI) Implementors workshop for Europe.

**EWS: Early Warning Status**

System that alerts the host system if drive performance approaches unacceptable reliability levels (Hardware)

**EWS: Employee Written Software**

(IBM)

**EWS: Exchange Web Services**

(Microsoft)

**ExCA: EXchangeable Card Architecture**

(Intel)

**EXE: Executable**

File name extension

**EXE2BIN: EXecutable To BINary****EXIF: EXchangeable Image File format**Standard for storing interchange information in image files, especially those using JPEG compression. Most digital cameras now use the EXIF format. See also <http://www.exif.org/>**EXP: EXPonent****EXSLT: Extensions to eXtensible Stylesheet Language Transformation****EXT: EXTernal****EXTRA: EXecutionTRace Analyzer****EXTRN: EXecution TRace Analyzer****EXUG: European X Users Group****E-ZINE: Electronic magaZINE****F****f: femto**

Prefix for 10 power -15

**F/T: Full Time****F/V: Frequency to Voltage converter**

(Hardware)

**F/W SCSI: Fast/Wide Small Computers System Interface**

(Hardware)

**FA: Foreign Agent**

Node in a mobile IP network that enables roamed users to register on the foreign network. The FA will communicate with the HA (Home Agent) to enable IP datagrams to be transferred between the home network and the roamed user on the foreign network (Network)

**FAB: FABrication plant**

Usually referred to chip fabrication plants

**FAC: File Access Code****FACE: Framed Access Command Environment****FACS: Facility fir Access Control and Security****FAIL: Fast Artificial Intelligence Language****FAMOS: Floating gate Avalanche Metal Oxide Semiconductor**

(Hardware)

**FANS: Future Air Navigation System**

**FAP: File Access Protocol**

**FAP: Format And Protocol**

**FAPI: Family Application Programming Interface**

**FAQ: Frequently Asked Question**

**FAR: Fixed Alternative Routing**

**FARE: Film Automatic Retouching and Enhancement**

Film scanner technology (Hardware) (Canon)

**FARNET: Federation of American Research  
NETworks**

(Organizations)

**FASIC: Function and Algorithm-Specific Integrated  
Circuit**

**FASMI: False Analysis of Shared Multidimensional  
Information**

**FAST: File And Settings Transfer**

The FAST wizard helps you transfer files in windows XP  
(Operating systems) (Microsoft)

**FAST: First Application System Test**

**FAT: File Allocation Table**

(Operating systems) (Microsoft)

**FAT12: File Allocation Table 12 bits**

Every entry in the table is 12 bits wide (Operating systems)  
(Microsoft)

**FAT16: File Allocation Table 16 bits**

Every entry in the table is 16 bits wide (Operating systems)  
(Microsoft)

**FAT32: File Allocation Table 32 bits**

Every entry in the table is 32 bits wide (Operating systems)  
(Microsoft)

**FATA: Fiber channel AT Attachment**

(Hardware)

**FAX: FACSimile**

Also a file name extension

**FAZAM: Full Armor Zero AdMinistration**

**FB: Fiber optic Backbone**

**FBA: Fair Buffer Allocation**

(Network)

**FBA: Form Based Authentication**

(Software)

**FBC: Find By Content**

**FBD: Fully Buffered Dimm**

Memory technology which can be used to increase reliability,  
speed and density of memory subsystems (Hardware)

**FBGA: Fine Ball-Grid Array**

Integrated circuit (IC) packaging that uses half-spherical contacts  
versus pins (Hardware)

**FBRAM: Frame Buffer Random Access Memory**

A special type of Dynamic RAM (DRAM) used in high-speed frame  
buffers. Similar to Video RAM (VRAM), FBRAM is specifically  
designed for use in high-speed frame buffers and graphics  
accelerators. (Hardware)

**FC: Fiber Channel**

(Hardware)

**FC: Frame Control**

**FC: Functional Component**

(Software)

**FC/AL: Fiber Channel/Arbitrated Loop**

**FC/EL: Fiber Channel/Enhanced Loop**

**FCA: Flow Control Acknowledge**

**FC-AL: Fiber Channel - Arbitrated Loop**

(Hardware)

**FCB: File Control Block**

**FCBS: File Control Blocks**

**FCC: Federal Communications Commission**

(Organizations)

**FCC: File Carbon Copy**

**FCCSET: Federal Coordinating Council for Science,  
Engineering and Technology**

**FC-EL: Fiber Channel - Enhanced Loop**

(Hardware)

**FCFS: First Come, First Served**

Process or thread scheduling (Operating systems)

**FCHBA: Fibre Channel Host Bus Adapter**

Host bus adapter over optical fibers (Hardware)

**FCI: Fibre Channel Interface**

**FCI: File Classification Infrastructure**

Provides insight into your data to help you manage your data  
more effectively, reduce costs and mitigate risks by providing a  
built-in solution for file classification (Operating systems)  
(Microsoft)

**FCI: Flow Control Indicator**

**FCI: Flux Changes per Inch**

**FCIF: Flexible Computer Interface Form**

(Communication)

**FCIF: Full Common Intermediate Format**

Video Teleconferencing standard

**FCIP: Fibre Channel over Internet Protocol**

FCIP mechanisms enable the transmission of Fibre Channel (FC)  
information by tunneling data between storage area network  
(SAN) facilities over IP networks; this capacity facilitates data  
sharing over a geographically distributed enterprise (Network)

**FCL: Fibre Channel Loop**

**FCL: Framework Class Library**

A collection of classes which are part of Microsoft's .NET  
platform. (Software) (Microsoft)

**FCO: First Class Object**

(Software)

**FCO: Flow Control Operator bits**

**FCoE: Fibre Channel Over Ethernet**

Mapping of Fibre Channel frames over full duplex IEEE 802.3  
networks. This allows Fibre Channel to leverage 10 Gigabit  
Ethernet networks while preserving the Fibre Channel protocol  
(Network)

**FCP: Fibre Channel Protocol**

**FC-PGA: Flip Chip-Pin Grid Array**

IC pins organization (Hardware)

**FCPH: Fibre Channel PHysical and signaling  
interface**

**FCR: FIFO Control Register**

**FCRAM: Fast-Cycle Random Access Memory**

(Hardware)



**FCS: Fiber Channel Standard****FCS: First Customer Ship****FCS: Frame Check Sequence**

The standard 16-bit cyclic redundancy check used for HDLC and frame relay frames. The FCS detects bit errors occurring in the bits of the frame between the opening flag and the FCS (Communication)

**FD: Flat Display**

(Hardware) (Sony)

**FD: Floppy Disk****FD: Full Duplex****FDBMS: Federated Database Management System**

(Databases)

**FDC: Floppy Disk Controller**

(Hardware)

**FDCN: Financial Data Cast Network****FDCT: Forward Discrete Cosine Transform**

(Software)

**FDD: Floppy Disk Drive**

(Hardware)

**FDDI: Fiber Digital Device Interface**

(Hardware)

**FDDI: Fiber Distributed Data Interface**

An emerging high-speed networking standard. The underlying medium is fiber optics, and the topology is a dual-attached, counter-rotating token ring (Hardware)

**FDDITPPMD: Fiber Distributed Data Interface Twisted Pair-Physical layer, Medium Dependent****FDE: Full Disk Encryption**

(Security)

**FDE: Full Duplex Ethernet****PDF: Forms Data Format**

(Adobe)

**FDIFS: File Descriptor File System**

A pseudo file system that provides explicit names for opening files using file descriptors. (Operating systems)

**FDI: Feeder Distribution Interface**

Similar to a DSLAM Cross-Connect box (Communication)

**FDII: Feeder Distribution Interface Interconnect**

(Communication)

**FDL: File Definition Language****FDL: Free Documentation License**

Its purpose is to make a manual, textbook, or other functional and useful document "free" in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially

**FDM: Frequency-Division Multiplexing****FDMA: Frequency-Division Multiple Access****FDOCA: Formatted Data Object Content Architecture**

(IBM)

**FDPT: Fixed Disk Parameter Table**

(Hardware)

**FDSL: Fractional Digital Subscriber Line**

(Communication)

**FDSL: Free Digital Subscriber Line**

(Communication)

**FDTE: Female Data Terminal Equipment**

RS-232 adapter (Hardware)

**FDx: Full Duplex**

(Communication)

**FE: Family Edition**

(Software)

**FE: Fast Ethernet**

(Network)

**FE: Functional Entity****FEA: Finite Element Analysis**

Engineering stress analysis with a computer (Software)

**FEA: Functional Entity Action****FEAR: False Emotions Appearing Real**

(Net lingo)

**FEBE: Far End Block Error****FEC: Fast EtherChannel**

(Hardware) (Cisco)

**FEC: Fetch Execute Cycle****FEC: Forward Error Correction**

Sending redundant data so that if data loss occurs, data recovery is possible without retransmission (Communication)

**FECN: Forward Explicit Congestion Notification**

A bit sent by a frame relay network to notify an interface device (DTE) that congestion avoidance procedures should be initiated by the receiving device (Communication)

**FED: Field Emitting Display**

(Hardware)

**FEFO: First-Ended, First-Out****FEK: File Encryption Key**

(Operating systems) (Microsoft)

**FEM: Finite Elements Method****FEP: Front End Processor****FEPI: Front End Programming Interface****FEPRM: Flash Erasable Programmable Read Only Memory**

(Hardware)

**FER: Forward Error Correction****FeRAM: Ferroelectric Random Access Memory**

(Hardware)

**FERC: Federal Energy Regulatory Commission**

(Organizations)

**FESDK: Far East Software Development Kit**

(Microsoft)

**FET: Field-Effect Transistor**

A type of transistor in which the flow of current between the source and the drain is modulated by application of a transverse electric field between two gate electrodes. (Hardware)

**FF: Flip-Flop**

(Hardware)

**FF: ForFait**

Used in online gaming (Games)

**FF: Form Feed**

A printer command that tells a printer to move to the top of the next page. In the ASCII character set, the form-feed character has the decimal value 12. Also known as the page eject character.

**FF: Friendly Fire**

Used in online First Person Shooter (FPS) games (Games)

**FFA: Free For All****FFDC: First Failure Data Capture**

(IBM)

**FFI: Foreign Function Interface**

A facility make calls from one computer language to another (Software)

**FFIF: File Format for Internet Fax****FFJ: Forte For Java**

Java integrated development environment (IDE) (Software) (Sun)

**FFOL: Fddi Follow-On-LAN****FFS: Fast FileSystem****FFS: Fast Filing System****FFS: For F\*\*\*'s Sake**

(Net lingo)

**FFST: First Failure Support Technology**

(IBM)

**FFT: Fast Fourier Transform****FFT: Final Form Text**

(IBM)

**FG: Floating Gate****FGA: Fine-Grained Authorization**

(Security)

**FGREP: Fixed Global Regular Expression Print****FH: Frequency Hopping**

(Communication)

**FHS: Fan Heat-Sink****FHS: File Hierarchy Standard**

(Operating systems)

**FHSS: Frequency Hopping Spread Spectrum**

(Communication)

**FIA: File Integrity Assessment****FIB: Forwarding Information Base**

Function to find the proper interface to which the input interface should send a packet to be transmitted by the router (Network)

**FICON: Fiber CONnection**

(IBM)

**FID: Filtering Identifier**

(Communication)

**FIF: Fractal Image Format****FIFO: First In First Out**

(Hardware)

**FIFOFS: First In First Out File System**

Named pipe files that give processes common access to data. (Operating systems)

**FILO: First In Last Out****FIM: Financial Information Management**

(Software)

**FIN: Functional Identification Number****FIOC: Frame Input/Output Controller****FIP: Facility Interface Processor****FIP: File Processor Buffering****FIPA: Foundation for Intelligent Physical Agents**

(Organizations)

**FIPS: Federal Information Processing Standard**

The FIPS PUB is the National Bureau of Standards' guide to the standards it issues.

**FIR: Fast InfraRed****FIR: Finite Impulse Response****FIRST: ForschungsInstitut für Rechnerarchitektur und SoftwareTechnik****FIRST: Forum of Incident Response and Security Teams****FIS: Frontline Information System****FIST: ForschungsInstitut für Rechnerarchitektur und SoftwareTechnik****FITS: Flexible Image Transport System****FIU: Fingerprint Identification Unit**

(Hardware)

**FIX: Federal Internet eXchange****FK: Foreign Key**

(Databases)

**FK: Forward Kinematics**

Used in 3D Animation (Autodesk)

**FL: Fiberoptic Link****FLA: Five Letters Acronym****FLA: Four Letters Acronym****FLAC: FLorida Automatic Computer**

Early 1950's digital computer used at Cape Canaveral

**FLAC: Free Lossless Audio Codec**

Audio format similar to MP3, but lossless, meaning that audio is compressed in FLAC without any loss in quality. See also <http://flac.sourceforge.net/>

**FLACC: Full Level Algol Checkout Compiler****FLAG: Fiber-optic Link Around the Globe**

(Network)

**FLC: Ferroelectric Liquid Crystal****FLD: FieLD****FLEA: Four Letter Extended Acronym****FLGA: Fine Land Grid Array**

Integrated circuit (IC) packaging that uses small flat contacts versus pins (Hardware)

**FLL: Foxpro Link Library**

(Microsoft)

**FLOPS: FLoating-point Operations Per Second**

A measure of the speed at which a computer can operate. (Hardware)

**FLTK: Fast Light Toolkit**

Pronounced "fulltick", is a cross-platform C++ GUI toolkit for UNIX/Linux (X11), Microsoft Windows® and MacOS X. FLTK provides modern GUI functionality without the bloat and supports 3D graphics via OpenGL and its built-in GLUT emulation (Software)

**FM: Fault Management**

A series of information flows at the physical and ATM layer designed to identify the location and cause of a fault within the network (Communication)

**FM: Frequency Modulation**

**FMA: Fused Multiply-Add**

CPU instruction type

**FMD: Fluorescent Multilayer Disk**

(Hardware)

**FMD-ROM: Fluorescent Multilayer Disk - Read Only Memory**

(Hardware)

**FMH: Function Management Header****FMRI: Functional Magnetic Resonance Imaging****FMS: File Management System****FMS: Flash Media Server**

(Software) (Adobe)

**FMT: ForMaT****FMV: Full Motion Video****FN: Function****FNC: Federal Networking Council**

The body responsible for coordinating networking needs among U.S. federal agencies. (Organizations)

**FNC: Frogans Network Certificate**

See <http://www.frogans.com/> (Software)

**FNI: File Not Identified**

Used primarily for software scanning applications (asset management) (Software)

**FNS: Frogans Network System**

See <http://www.frogans.com/> (Software)

**FNSL: Frogans Network System Language**

See <http://www.frogans.com/> (Software)

**FNT: FoNT**

File name extension

**FO: F\*\*\* Off**

(Net lingo)

**FO: Fiber Optic****FO: Formatting Object****FOA: Formatted Object Authoring**

Java application that gives users a graphical interface to author XSL-FO stylesheets. With FOA you can generate pages and page sequences, and fill them with content provided from one or more XML files (Software)

**FOAD: F\*\*\* Off And Die**

(Net lingo)

**FOC: Fiber Optic Cable****FOCUS: Forum of Control data USers****FOD: Fax On Demand****FOD: Flexible Optical Disk****FOG: First Osborne Group****FOIP: Fax Over Internet Protocol****FOIRL: Fiber Optic Inter Repeater Link****FOLDOC: Free On-Line Dictionary Of Computing****FOLED: Flexible Organic Light Emitting Diode**

(Hardware)

**FOMAU: Fiber Optic Media Access Unit****FON: Fiber Optics Network****FON: FoNT**

File name extension

**FOOBAR: Ftp Operation Over Big Address Records****FOOT: Forum for Object Oriented Technology****FOP: Formatting Objects Processor**

Output-independent print formatter driven by XSL formatting objects. It is a Java application that reads a formatting object tree and then renders the resulting pages to a specified output. See <http://xml.apache.org/fop/> (Software)

**FOR: FoRtran**

File name extension

**FORTRAN: FoRmula TRANsactor**

Programming language

**FOSE: Federal Office Systems Exposition****FOSI: Format Option Specification Instance****FOSSIL: Fido/Opus/Seadog Standard Interface Layer****FOT: Fiber Optic Transceiver****FOX: Field Operational X.500****FP: Floating Point****FP: Foundation Profile**

(Software)

**FP: Frame Pointer**

Processor register (Hardware)

**FPA: Floating Point Accelerator**

A device (board or integrated circuit - IC) that speeds up floating-point calculations. (Hardware)

**FPA: Function Point Analysis**

A method used to determine the complexity of a program (Software)

**FPC: Floating Point Calculation****FPC: Floating Point Coprocessor****FPCE: Floating-Point C Extension**

Specification

**FPD: Flat Panel Display**

(Hardware)

**FPD: Full Page Display**

(Hardware)

**FPDU: Ftam Protocol Data Unit****FPE: Floating Point Engine****FPGA: Field Programmable Gate Array**

An integrated circuit containing an array of logic circuits in which the connections between the individual circuits can be programmed after manufacture, typically at the time of installation (in the field). (Hardware)

**FPI: Floating-Point Interface****FPI: Formal Public Identifier****FPIM: Fax Profile for Internet Messaging**

Defines how fax messages can be encoded as SMTP/MIME messages (Communication)

**FPLA: Field Programmable Logic Array**

An array of logic elements. Its interconnections are programmable after manufacture (Hardware)

**FPLMTS: Future Public Land Mobile Telecommunications System**



**FPLS: Field Programmable Logic Sequencer**

(Hardware)

**FPM: Fast Packet Multiplexing**

A multiplexing technique that sends data packets over the network and requires error detection/correction only at the destination node (Communication)

**FPM: Fast Page Mode**

(Hardware)

**FMPMI: Flat Panel Monitor Physical Mounting Interface**

(Hardware)

**FPNW: File and Print services for NetWare**

(Operating systems)

**FPO: Frame Pointer Omission**

Technique that gives a debugger enough information to find the next function information on the stack without using frame pointers (Software)

**FPP: Fixed Path Protocol****FPP: Floating Point Processor****FPR: Floating-Point Register****FPS: Fast Packet Switching****FPS: Favorite Picture Selection****FPS: First Person Shooter**

Game genre (Games)

**fps: Frames Per Second**

Motion images reproduction speed

**FPSE: FrontPage Server Extensions**

(Software) (Microsoft)

**FPT: Forced Perfect Termination****FPU: Floating-Point Unit**

(Hardware)

**FPX: FlashPiX**

Filename extension (Kodak)

**FQDN: Fully Qualified Domain Name**

(Network)

**FRAD: Frame Relay Access Device****FRAD: Frame Relay Assembler/Disassembler****FRAG: FRAGment****FRAM: Ferroelectric Random-Access Memory****FRAP: Frame Relay Access Probe**

(Network)

**FRC: Frame Rate Control**

(Hardware)

**FRC: Functional Redundancy Checking****FRED: Fair Random Early Detection**

A variation of Random Early Detection (RED) (Network)

**FRED: FFrame Editor****FRED: FRont-End to Dish****FRF: Floating point Register File****FRF: Frame Relay Forum**

An association of corporate members consisting of vendors, carriers, users and consultants committed to the implementation of Frame Relay in accordance with national and international standards (Organizations)

**FRICC: Federal Research Internet Coordinating Committee**

Now replaced by the Federal Networking Council (FNC). (Organizations)

**FRL: Frame Representation Language****FRM: Forward Resource Management****FRPI: Flux Reversals Per Inch****FRR: False Rejection Rate**

Measure of the likelihood that the biometric security system will incorrectly reject an access attempt by an authorized user (Security)

**FRR: Functional Recovery Routine****FRS: Family Radio Service**

Wireless communication and networking service (Communication)

**FRS: File Record Segment****FRS: File Replication Service**

(Operating systems) (Microsoft)

**FRS: Flexible Route Selection****FRSM: Frame Relay Service Module**

(Network) (Cisco)

**FRU: Field-Replaceable Unit**

An assembly replaced in its entirety when any one of its components fails. (Hardware)

**FRUNI: Frame Relay User Network Interface**

(Network)

**FS: File Separator****FS: File System****FS: Frame Status****FS: Free Software**

(Software)

**FSA: Fluidic Self-Assembly**

LCD manufacturing technology (Hardware)

**FSAA: Full-Scene Anti-Aliasing**

(Hardware)

**FSAG: Free Software Association of Germany****FSAM: Federated Storage Area Management**

A naturally scalable environment of pooled, federated (i.e., available when needed), modular, multivendor storage resources (HP)

**FSB: Front Side Bus**

The bus within a microprocessor that connects the CPU with main memory (Hardware)

**FSCK: File System Consistency check****FSD: File System Driver**

(Operating systems)

**FSDL: Frogans Slide Description Language**See <http://www.frogans.com/> (Software)**FSE: Full Screen Editor****FSF: Free Software Foundation**

(Organizations)

**FSIOP: File System Input/Output Processor**

(Hardware)

**FSK: Frequency-Shift Keying**

(Communication)



**FSL: Function Selection via the Line**

Created by I-Data to support special printing needs

**FSM: Finite-State Machine****FSMO: Flexible Single Master Operation**

(Operating systems) (Microsoft)

**FSMT: File Server Management Toolkit**

(Operating systems) (Microsoft)

**FSN: Full Service Network****FSP: Fax Service Provider****FSP: File Service Protocol****FSP: Full Service Provider****FSQ: Flow Service Quality****FSR: Free System Resources****FSR: Full Scale Range****FSRM: File Server Resource Manager**

Application Programming Interface (API) used in Windows Server 2003 R2 that allow administrators to manage data on servers (Software) (Microsoft)

**FSS: Fast System Switch****FSS: Field Support Service**

A group of technical engineers providing short-term assistance and product knowledge to customers that are deploying, developing, and maintaining Lotus environments (Lotus)

**FST: Finite State Technology**

(Software)

**FST: Flat Square Tube**

(Hardware)

**FST: French Summer Time**

Timezone: GMT +1:00

**FSTN: Film-compensated SuperTwisted Nematic**

LCD display technology (Hardware)

**FT: Fault Tolerant****FT: Field Test****FTA: Floptical Technology Association****FTAM: File Transfer Access and Management**

The International Organization for Standardization's Open Systems Interconnection (OSI) remote file service and protocol. (Network)

**FTAM: File Transfer and Access Method****FTC: Federal Trade Commission**

(Organizations)

**FTE: Fault-Tolerant Ethernet**

(Network)

**FTFM: F\*\*\* The F\*\*\*ing Manual**

(Net lingo)

**FTL: Flash Transition Layer**

(Intel)

**FTL: For The Loss**

(Net lingo)

**FTM: Flat Tension Mask****FTOS: File Transfer Osi Support****FTP: File Transfer Protocol**

The Internet protocol (and program) used to transfer files between hosts. (Network)

**FTP: Foiled Twisted Pair****FTPD: File Transfer Protocol Daemon****FTR: Full Text Retrieval****FTS: Federal Telecommunication System****FTS: Fidonet Technical Standard****FTS: Full Text Search****FTSC: Fidonet Technical Standard Conference****FTTB: Fiber To The Basement****FTTC: Fiber To The Curb****FTTH: Fiber To The Home**

(Communication)

**FTTN: Fiber To The Neighborhood****FTTP: Fiber To The Premise**

(Network)

**FTW: For The Win**

(Net lingo)

**FTX: Fault Tolerant uniX****FUBAB: F\*\*\*ed Up Beyond All Belief**

(Net lingo)

**FUBAR: F\*\*\*ed Up Beyond All Recognition**

(Net lingo)

**FUD: Fear, Uncertainty, Doubt****FUEL: Fatwire UpdateEngine Library**

(Software)

**FUI: File Update Information****FUJABA: From Uml to Java And Back Again**

(Software)

**FUUG: Finnish Unix User Group**

(Organizations)

**FVT: Full Video Translation****FW: FirmWare****FWH: Firmware Hub**

(Hardware) (Intel)

**FWIW: For What It's Worth**

(Net lingo)

**FWSM: FireWall Services Module**

High-speed, integrated firewall module for Cisco switches routers (Security) (Cisco)

**FWT: French Winter Time**

Timezone: GMT +1:00

**FWTK: FireWall ToolKit**

(Security)

**FX: eFFeCTS**

Multimedia - audio/video editing and processing

**FXO: Foreign eXchange Office**

An FXO interface connects to the Public Switched Telephone Network's (PSTN) central office and is the interface offered on a standard telephone (Hardware)

**FXP: File eXchange Protocol****FXS: Foreign eXchange Station**

An FXS interface connects directly to a standard telephone and supplies ring, voltage, and dial tone (Hardware)

**FXU: FiXed point Unit**

**FY: Financial Year**

**FY: Fiscal Year**

**FYI: For Your Information**

(Net lingo)

## G

**G: Giga**

Prefix for 10 power 9 (or, in IT parlance, 2 power 30)

**G.SHDSL: Giga Single-pair High bit rate Digital Subscriber Line**

(Communication)

**G/L: General Ledger**

**G2G: Got To Go**

(Net lingo)

**G2H: Gilat-To-Home**

Two-way broadband satellite access

**G4U: Good For you**

(Net lingo)

**GA: General Availability**

Typically used when software is release to a public audience (Software)

**GAAP: Generally Accepted Accounting Principles**

**GAC: Global Assembly Cache**

Microsoft .NET assembly cache (Software) (Microsoft)

**GAIA: Gui Application Interoperability Architecture**

**GAIN: German Advanced Integrated Network**

**GAL: Generic Array Logic**

(Hardware)

**GAL: Global Address List**

**GALPAT: GALloping PATtern**

Memory test technique

**GALSA: Governed Architectures of Large Systems of Agents**

**GAM: Global Allocation Map**

(Databases)

**GAN: GALloping PATtern**

**GAN: Global Area Network**

(Network)

**GAP: Generic Access Profile**

**GAPI: Gateway Application Programming Interface**

**GARO: Graphics Art language with Raster Operations**

Printer language (Canon)

**GARP: Generic Attribute Registration Protocol**

(Communication)

**GART: Graphic Address Remapping Table**

(Hardware)

**GATT: Graphics Address Translation Table**

**Gb: GigaBit**

**GB: GigaByte**

1024 megabytes

**GBDE: Geom Based Disk Encryption**

Strong cryptographic facility for denying unauthorised access to data stored on a "cold" disk for decades and longer. GBDE operates on the disk(-partition) level allowing any type of file system or database to be protected (Operating systems)

**GbE: GigaBit Ethernet**

(Network)

**GBIC: GigaBit Interface Converter**

A transceiver that converts between electrical and optical signals for high-speed networking (Hardware)

**GBP: Group Buffer Pool**

(Databases)

**Gbps: Giga Bits Per Second**

Transfer Speed (Communication)

**GBps: Giga Bytes Per Second**

Transfer Speed (Communication)

**GC: Global Catalog**

Active directory's caching system (Operating systems)

**GC: Graphics Context**

The storage of various information for graphics output, such as foreground pixel, background pixel, line width, clipping region, and so on. (Operating systems)

**GCA: General Communications Architecture**

**GCC: Gnu C Compiler**

(Software)

**GCCD: Glass-passivated Ceramic Chip Diode**

**GCL: Graphics Command Language**

**GCOS: General Comprehensive Operating System**

**GCR: Group Coded Recording**

(Hardware)

**GCRA: Generic Cell Rate Algorithm**

**GCS: Group Control System**

**GD: God Damn**

(Net lingo)

**GDA: Global Data Area**

**GDA: Global Directory Agent**

**GDA: Gnome Data Access**

**GDAP: Government Document Application Profile**

**GDB: Gnu DeBugger**

(Software)

**GDBM: Gnu DataBase Manager**

**GDD: Gesellschaft für Datenschutz und Datensicherung**

**GDDM: Graphical Data Display Manager**

(Software)

**GDDR: Graphics Double Data Rate**

A type of DDR SDRAM memory designed to keep up with the heavy demands of graphics processing. While consuming less power compared to standard DDR memory, the clock speed and bandwidth are adjusted to further excel in graphics tasks (Hardware)

**GDG: Generation Data Group**

(IBM)

**GDI: Graphics Device Interface**

(Operating systems) (Microsoft)

F

G

**GDLC: Generic Data Link Control**

(IBM)

**GDMO: Guidelines for the Definition of Managed Objects****GDOS: Graphics Device Operating System****GDP: Graphic Draw Primitive****GD-ROM: Giga Disk Read-Only Memory**

Proprietary optical disc format used by the Dreamcast games console, as well as its arcade counterparts and the Sega/Nintendo/Namco Triforce arcade system (Hardware)

**GDS: General Data Stream****GDS: Global Directory Service****GDS: Global Document Storage**

(Software)

**GDT: Geometric Dimensioning and Tolerancing****GDT: Global Descriptor Table**

(Operating systems) (Microsoft)

**GDT: Graphics Development Toolkit****GE: Greater than or Equal**

(Software)

**GEAR: Gigabyte Enhanced Agp Riser**

Used to provide AGP support for PCI-E motherboards (Hardware)

**GECOS: General Electric Comprehensive Operating System****GEF: Graphical Editor Framework**

Allows developers to take an existing application model and easily create a rich graphical editor (Software)

**GEIS: General Electric Information Service****GEM: Global Enterprise Manager****GEM: Grain Equalization and Management**

Film scanner technology

**GEM: Graphics Environment Manager**

(Software) (Digital Research)

**GENIE: General Electric Network for Information Exchange****GEO: Geosynchronous Earth Orbit****GEOS: Graphic Environment Operating System****GET: Get Execute Trigger****GFAK: Go Fly A Kite**

(Net lingo)

**GFC: Generic Flow Control**

(Communication)

**GFDL: Gnu Free Documentation License**

(GNU)

**GFI: General Format Identifier****GFI: Ground-Fault Interceptor****GFLOPS: Giga Floating point Operations per Second**

Processing speed

**GFP: Global Functional Plane****GFS: Global File System**

Cluster file system that allows a cluster of nodes to simultaneously access a block device that is shared among the nodes. GFS is a native file system that interfaces directly with the VFS layer of the Linux kernel file-system interface (Operating systems) (Rational)

**GFS: Grandfather, Father, Son**

Backup methodology

**GFSK: Gaussian Frequency-Shift Keying****GFTD: Gone For The Day**

(Net lingo)

**GFU: Good For you**

(Net lingo)

**GFY: Go Fuck Yourself**

(Net lingo)

**GFY: Good For You**

(Net lingo)

**GG: Good Game**

Said during online play (Games)

**GGP: Gateway to Gateway Protocol****GGP: Gotta Go Pee**

(Net lingo)

**GGSN: Gateway Gprs Support Node**

Gateway between the GPRS network and public data networks such as IP and X.25. GGSNs also connect to other GPRS networks to facilitate GPRS roaming (Communication)

**GH: Getting Hard**

(Net lingo)

**GHOST: General Hardware-Oriented System Transfer**

Cloning software (Software) (Symantec)

**GHTSTN: Guest Host Technique SuperTwisted Nematic****GHz: GigaHertz****GI: Gesellschaft für Informatik****GIAC: Global Information Assurance Certification**

Certification programs designed to serve the people who are or will be responsible for managing and protecting important information systems and networks. See also <http://www.giac.org/>

**GiB: GibiByte**

Unit of measurement, introduced by the International Electrotechnical Commission (IEC), corresponding to 1024 MiB

**GID: Group Identifier**

The number used by the system to control access to accounts owned by other users. (Operating systems)

**GIF: Graphical Interchange Format**

File format for bitmapped images (CompuServe)

**GIGO: Garbage In, Garbage Out****GII: Global Information Infrastructure****GILS: Government Information Locator Service****GIMP: Gnu Image Manipulation Program**

Freely distributed piece of software suitable for such tasks as photo retouching, image composition and image authoring. See [www.gimp.org](http://www.gimp.org) (Software)

**GIMPS: Great Internet Mersenne Prime Search****GINA: Graphical Identification and Authentication****GIOP: General Inter-Orb Protocol**

**Gips: Giga Instructions Per Second****GIS: Geographic Information System**

A graphic application using a database of specialized information, such as geographical and demographic data. (Software)

**GIS: Global Information Solutions**

(AT&T)

**GIT: Gnu Interactive Tools**

Free and open source, distributed version control system designed to handle everything from small to very large projects (Software)

**GIX: Global Internet eXchange****GJ: Good Job**

(Net lingo)

**GKMP: Group Key Management Protocol**

(Security)

**GKS: Graphical Kernel System**

An international standard 2-D graphics library consisting of a set of defined graphic primitives and a tool set for application developers.

**GL: Graphics Language**

(Software)

**GLA: Good Luck All**

Used in online gaming (Games)

**GLIS: Global Land Information System****GLM: General Linear Models****GLOBE: Global Learning by Observations to Benefit the Environment****GLTY: Good Luck To You**

(Net lingo)

**GLUE: Grid Laboratory Uniform Environment**

Technology-agnostic information model for a uniform representation of Grid resources

**GLUT: OpenGL Utility Toolkit**

Is a window system independent toolkit for writing OpenGL programs. It implements a simple windowing application programming interface (API) for OpenGL (Software)

**GLY: GLossarY**

File name extension (Microsoft)

**GM: General Midi****GMCH: Graphics and Memory Controller Hub**

(Hardware) (Intel)

**GMDI: Gigabit Media-Dependent Interface****GMI: Generic Management Information****GMI: Gigabit Media Independent Interface**

(Network)

**GML: Generalized Markup Language****GMP: Global Mobile Professional****GMR: Giant Magneto-Resistive**

Hard disk head technology (Hardware)

**GMRAE: Geometric Mean Relative Absolute Error****GMRP: Garp Multicast Registration Protocol**

It allows a device to declare membership of a Layer 2 multicast group

**GMS: Global Management System****GMS: Global Messaging Service**

(Novell)

**GMT: Greenwich Mean Time**

Also called UTC

**GMTA: Great Minds Think Alike**

(Net lingo)

**GNA: Global Network Academy****GNBD: Global Network Block Device**

Provides block-level storage access over an Ethernet LAN (Operating systems)

**GND: GrouND**

(Hardware)

**GNN: Global Network Navigator**

(Network)

**GNOME: Gnu Network Object Model Environment****GNU: Gnu's Not Unix****GOAD: Gnome Object Activation Directory****GOCA: Graphic Object Content Architecture****GOD: Global OutDial****GOLP: Government Open License Program**

The Microsoft Government Open License Program is designed to provide a simple volume-licensing solution and is a cost-effective way for qualified government entities needing as few as five licenses to purchase software (Software) (Microsoft)

**GOSIP: Government Open Systems Interconnection Profile****GP: Gas Plasma****GP: General Purpose****GP: Gold Plated**

(Hardware)

**GPC: General-Purpose Computation****GPC: Graphics Performance Characterization****GPCI: Graphics Processor Command Interface****GPE: Graphics Picture Enhancement**

(Hardware) (Sony)

**GPF: General Protection Fault**

Common error in 16-bits Windows (Software) (Microsoft)

**GPFS: General Parallel File System**

(Operating systems) (IBM)

**GPI: Graphics Programming Interface**

(Software)

**GPIB: General Purpose Interface Bus**

Bus architecture (Hardware)

**GPIO: General Purpose Input Output****GPL: General Public License**

(GNU)

**GPL: Graphics Programming Language****GPM: Group Policy Manager**

(Operating systems)

**GPO: Group Policy Object**

(Operating systems)

**GPP: Generic Packetized Protocol**

**GPR: General Purpose Register**

(Hardware)

**GPRC: Glass Passivated Rectifier Chip****GPRS: General Packet Radio Service**

(Communication)

**GPS: Global Positioning System****GPS: Global Product Specification****GPDI: Graphics Processor Software Interface****GPSS: General Purpose Simulation System****GPT: Guid Partition Table**

(Operating systems) (Microsoft)

**GPU: Graphics Processing Unit**

(Hardware)

**GPV: General Public Virus****GQL: Graphical Query Language****GQoS: Generic Quality of Service**

(Network)

**GRADD: GRaphics Adapter Device Driver**

(IBM)

**GRAM: Global Resource Allocation Manager****GRASP: General Responsibility Assignment Software Patterns**

(Software)

**GRDDL: Gleaning Resource Descriptions from Dialects of Languages**

Specification that introduces markup for declaring that an XML document includes gleanable data and for linking to an algorithm, typically represented in XSLT, for gleanable the resource descriptions from the document

**GRE: Generic Routing Encapsulation**

Protocol for encapsulation of an arbitrary network layer protocol over another arbitrary network layer protocol (Network)

**GRE: GRaphics Engine****GREP: Global Regular Expression Print****GRIC: Global Reach Internet Connection**

(Communication)

**GRINS: GRaphical INterface to Smil****gRMS: G Root Mean Square**

Measurement unit used to quantify a vibration; "g" is the gravitational acceleration constant (Hardware)

**GRP: Group**

File name extension

**GRS: General Retention Schedule**

Length of time archived data is to be kept in an archive database

**GRUB: GRand Unified Bootloader**

(Operating systems)

**GS: General Synthesis**

(Hardware) (Roland)

**GS: Group Separator****GSDS: Genealogy Software Distribution System****GSE: Giac Security Expert****GSI: General Server Interface****GSI: Grid Security Infrastructure****GSM: Global Shared Memory****GSM: Global System for Mobile communications**

(Communication)

**GSMP: General Switch Management Protocol**

(Network)

**GSNW: Gateway Service for NetWare**

(Microsoft)

**GSP: Generic Server Passer****GSP: Global Service Provider****GSR: Gigabit Switch Router**

(Hardware)

**GSS: Generic Security Service****GSSAP: Generic Security Service Application Protocol**

(Security)

**GSSAPI: Generic Security Services Application Programming Interface**

(Software)

**GSSM: General Service Subscription Management**

For managing value added services in mobile/cellular networks (Communication)

**GSTN: General Switched Telephone Network****GSTS: Ground-based Surveillance and Tracking System****GSX: Ground Storm X**

(Operating systems)

**GT: Greater Than**

(Software)

**GTD: Getting Things Done**

Software systems that implement David Allen's "Getting Things Done" methodology (Software)

**GTD: Group Time Division Multiplexing****GTE: General Telephone Electronics****GTF: Generalized Timing Format****GTFO: Get The F\*\*k Out**

To ask someone to leave now (Net lingo)

**GTG: Got To Go**

(Net lingo)

**GTK: Gimp ToolKit**

Set of libraries to create graphical user interfaces. It has a C-based object-oriented architecture that allows for maximum flexibility (Software) (GNU)

**GTL: Gunning Transceiver Logic****gTLD: Generic Top Level Domain**

(Network)

**GTM: Gnome Transfer Manager****GTO: Guide To Operations**

(IBM)

**GTP: Geometry Theorem Prover****GTS: Generic Traffic Shaping**

(Cisco)

**GUI: Graphical User Interface**

The pictorial point of interaction between you and the computer and its special applications, usually with a mouse or other selection device. (Operating systems)

**GUID:** Globally Unique Identifier

**GUIDE:** Graphical User Interface Design Editor

**GUUG:** German Unix User Group

**GVPN:** Global Virtual Private Network  
(Network)

**GVT:** Global Virtual Time

**GVU:** Graphic, Visualization, and Usability

**GWAPI:** Go Webserver Application Programming Interface  
(Software) (Lotus)

**GWART:** GateWay Address Routing Table

**GW-BASIC:** Gee Whiz Beginners All-purpose Symbolic Instruction Code

**GWE:** Global Write Enabled  
(Hardware)

**GWES:** Graphics, Windowing and Events Subsystem  
(Operating systems) (Microsoft)

**GWIA:** GroupWare Internet Agent  
(Novell)

**GWT:** Google Web Toolkit  
Open source Java software development framework that makes writing AJAX applications like Google Maps and Gmail easy for developers who don't speak browser quirks as a second language (Software)

## H

**H:** Header  
File name extension

**H&J:** Hyphenation And Justification  
(Software)

**H/PC:** Hand-held Personal Computer  
(Hardware)

**H/V:** Horizontal/Vertical

**H/W:** HardWare

**HA:** Header Authentication

**HA:** High Availability

**HA:** Home Agent  
Component for mobile IP applications that run on home or private networks (Network)

**HACMP:** High Availability Cluster Multi-Processing  
(IBM)

**HACN:** Home Agent Control Node  
(Network)

**HAD:** Holographic Autostereoscopic Display  
Simple conversion of LCD technology, replacing the LCD's backlight with an HOE (holographic optical element) (Hardware)

**HAGEO:** High Availability GEOgraphic cluster  
(Software) (IBM)

**HAI:** Hardware Accelerator Interface  
(Hardware)

**HAL:** Hard Array Logic

**HAL:** Hardware Abstraction Layer

**HAL:** Heuristically Programmed Algorithmic Computer

**HAL:** Home Automated Living

**HAL:** House-programmed Array Logic

**HALO:** High Altitude Long Operation  
Communication aircraft (Communication)

**HAND:** Have A Nice Day  
(Net lingo)

**HAP:** Host Access Protocol

**HAS:** Home Automation System

**HASP:** Houston Automatic Spooling Priority

**HAT:** Hashed Address Table

**HAT:** Heap Analysis Tool  
Tool for tracking down heap problems in Java programs (Software) (Sun)

**HAWK:** Hostile Activity Watch Kernel

**HBA:** Host Bus Adapter  
A controller board connecting the I/O expansion bus to the SCSI subsystem. (Hardware)

**HBCI:** Home Banking Computer Interface

**HBI:** Horizontal Blanking Interval  
(Hardware)

**HCA:** High-Contrast Addressing  
(Hardware) (Sharp)

**HCG:** High-Contrast Addressing

**HCI:** Host Controller Interface  
BlueTooth technology (Communication)

**HCL:** Hardware Compatibility List

**HCL:** Host Control Links

**HCR:** Huffman Codeword Reordering  
MPEG-4 Audio Error Resilience (ER) technique that avoids error propagation within spectral data

**HCSDS:** High-Capacity Satellite Digital Service

**HCSS:** High Capacity Storage System

**HCTDS:** High-Capacity Terrestrial Digital Service

**HCU:** Home Computer User

**HD:** Hard Disk  
(Hardware)

**HD:** High Definition

**HD:** High Density

**HDA:** Head Disk Assembly

**HDB3:** High-Density Bipolar 3  
(Communication)

**HDC:** Hard Disk Controller

**HDC:** High Dependability Computing

**HD-CD:** High Definition Compact Disk

**HDCP:** High-Definition Content Protection  
Specification developed by the Intel Corporation to control digital audio and video content as it travels across Digital Visual Interface (DVI) or High Definition Multimedia Interface (HDMI) connections

**HDD:** Hard Disk Drive  
(Hardware)

**HDDL:** High-level Dialogue Definition Language  
(Software) (Philips)

**HD-DVD: High Definition Digital Video (or Versatile) Disk**

(Hardware)

**HDF: Hierarchical Data Format****HDH: HdLc Distant Host****HDI: Head to Disk Interference****HDI: Hoops Device Interface****HDL: Hardware Description Language****HDLC: High-level Data-Link Control**

A generic link-level communications protocol developed by the International Standards Organization. HDLC manages synchronous, code-transparent, serial information transfer over a link connection (Communication)

**HDLP: High-Level Data Link Protocol****HDM: Hardware Device Module**

(Hardware)

**HDMI: High-Definition Multimedia Interface**See <http://www.hdmi.org/> (Hardware)**HDML: Handheld Device Markup Language****HDMOS: High Density Metal Oxide Semiconductor****HDP: Hard Disk Password**

(Security)

**HDR: HeaDeR****HDR: High Data Rate**

(Communication)

**HDR: High Dynamic Range****HDR: Host Data Replicator**

(Databases)

**HD-ROM: High Density Read Only Memory**

(Hardware)

**HDSC: High Density Signal Carrier**

(DEC)

**HDSL: High bit rate Digital Subscriber Line**

(Communication)

**HDSM: Heterogeneous Distributed Shared Memory**

(Hardware)

**HDSS: Holographic Data Storage System****HDT: Hawaii Daylight Time**

Timezone: GMT -10:00

**HDT: Host Digital Terminal****HDTP: Handheld Device Transport Protocol**

(Communication)

**HDTS: High Density Thumb Screw**

SCSI connector with manually screwable screws (Hardware) (HP)

**HDTV: High-Definition TeleVision**

(Hardware)

**HDVD: High Definition Volumetric Display****HDW: HardWare****HDx: Half DupleX**

(Communication)

**HE-AAC: High Efficiency Advanced Audio Coding**

Lossy data compression scheme for streaming audio. It combines three techniques: Advanced Audio Coding (AAC), Spectral Band Replication (SBR), and Parametric Stereo (PS)

**HEC: Header Error Check**

(Communication)

**HEL: Hardware Emulation Layer****HEP: Horizontal Enterprise Portal****HEPNET: High Energy Physics NETwork****HES: Home Entertainment System**

(Hardware)

**HEX: HEXadecimal****HF: High Frequency****HF: Human Factors****HFC: Hybrid Fiber-Coaxial**

(Hardware)

**HFEP: Host - Front End Protocol**

(Network)

**HFS: Hierarchical File System**

(Operating systems) (Apple)

**HFT: High Function Terminal**

(IBM)

**HFT: Host Function Table**

(Software)

**HGA: Hercules Graphics Adapter****HGC: Hercules Graphics Card**

(Hardware)

**HGCP: Hercules Graphics Card Plus****HGML: Hyper Graphics Markup Language****HHT: Hand-Held Terminal**

Hand-held programming terminal to communicate with a programmable logic controller (PLC) on the fly (Hardware)

**HIC: Hybrid Integrated Circuit****HID: High-Intensity Discharge**

Light bulb technology used mainly in projectors (Hardware)

**HID: Human Interface Device**

(Hardware)

**HIDS: Host-based Intrusion Detection System**

(Security)

**HIF: Hyper-g Interchange Format**

File name extension

**HiFD: HIgh-capacity Floppy Disk**

(Hardware) (Sony)

**HIFI: Hypertext Interface For Information****HIL: Human Interface Link**

(HP)

**HIMEM: HIgh MEMory****HIP: Hardware Instrumentation Package**

(Hardware)

**HIP: Host Identity Protocol**

Host identification technology for use on Internet Protocol (IP) networks

**HIPERLAN: HIgh-PERformance Radio Local Area Network**

(Network)

**HIPPI: HIgh Performance Parallel Interface**

(Hardware)



**HIPS: Host Intrusion Prevention System**

(Security)

**HIRD: Hurd of Interfaces Representing Depth**

(Operating systems) (GNU)

**HITS: Hypertext-Induced Topic Search****HJB: HotJava Browser**

(Sun)

**HKCC: HKey\_Current\_Config**

Windows NT Registry key (Operating systems) (Microsoft)

**HKCR: HKey\_Classes\_Root**

Windows NT Registry key (Operating systems) (Microsoft)

**HKCU: HKey\_Current\_User**

Windows NT Registry key (Operating systems) (Microsoft)

**HKDD: HKey\_Dyn\_Data**

Windows NT Registry key (Operating systems) (Microsoft)

**HKLM: HKey\_Local\_Machine**

Windows NT Registry key (Operating systems) (Microsoft)

**HKU: HKey\_Users**

Windows NT Registry key (Operating systems) (Microsoft)

**HLB: Horny Little Bastard**

(Net lingo)

**HLCO: High Low Close Open****HLD: Height, Length, Depth****HLHSR: Hidden-Line, Hidden-Surface Removal****HLL: High-Level Language**

(Software)

**HLLAPI: High-Level Language Application Programming Interface**

(Software)

**HLP: HeLP**

File name extension

**HLQ: High Level Qualifier****HLR: Home Location Register****HLS: Hue, Luminance, Saturation**

Color model

**HLSL: High-Level Shading Language**

DirectX 9 feature that abstracts low-level details such as register allocation, register read-port limits, instruction co-issuing and so on (Games) (Microsoft)

**HLT: HaLT****HMA: High Memory Area**

Method to access the first 64kB segment above the 1MB boundary in DOS/Windows 16-bits (Microsoft)

**HMA: Hub Management Architecture****HMAC: Hash Message Authentication Code**

(Security)

**HMC: Hardware Management Console**

(IBM)

**HMC: Hardware Management Console**

(IBM)

**HMC: Highspeed Memory Controller****HMD: Head Mounted Display****HMFIC: Head Mother Fucker in Charge**

Another name for the boss (Net lingo)

**HMI: Host Micro Interface**

(CompuServe)

**HMI: Html Mail Interface**

(Microsoft)

**HMI: Human-Machine Interface****HMM: Hidden Markov Model****HMMP: HyperMedia Management Protocol****HMMU: Hardware Memory Management Unit**

(Hardware)

**HMOS: High performance Metal Oxide Semiconductor****HMP: Host Monitoring Protocol****H-MUX: Hybrid MULTipleXer****HNET: Holographic NEural Technology****HNP: Host Negotiation Protocol**

(Hardware)

**HOAP: Humanoid for Open Architecture Platform****HOAS: Hold On A Second**

(Net lingo)

**HOB: High-Order Byte****HOD: Host-On-Demand****HO-DSP: Higher Order Domain-Specific Part**

(Network)

**HOE: Holographic Optical Element**

(Hardware)

**HOL: High Order Language****HOLAP: Hybrid On-Line OnLine Analytical Processing****HOOPS: Hierarchical Object Orientated Picture System****HOPS: Hierarchical Object Orientated Picture System****HOSED: Hardware Or Software Error Detected**

General error not yet diagnosed. If ignored, progressed to SNAFU and then FUBAR (Net lingo)

**HOTT: Hot Off The Tree**

Electronic newsletter

**HOTW: Hot Off The Web**

Web organizer (Software)

**HOTW: Hot Off The Wire****HOV: High Occupancy Vehicle****HP: Hewlett-Packard****HP: HoneyPot**

An Internet-attached server that acts as a decoy, luring in potential hackers in order to study their activities and monitor how they are able to break into a system (Security)

**HP/UX: Hewlett-Packard UniX**

(Operating systems) (HP)

**HPA: High Performance Addressing****HPA: Host Protected Area**

Sometimes referred to as hidden protected area, is an area of a hard drive that is not normally visible to an operating system (OS) (Hardware)

**HPAS: Hypermedia Presentation and Authoring System**

**HP-AS: Hewlett-Packard Application Server**  
(HP)

**HPB: High Ping Bastard**  
Network multiplayer games attribute (Software)

**HPC: High-Performance Computing**

**HPCA: High Performance Computer Architecture**  
(Hardware)

**HPCC: High-Performance Computing and Communications**

**HPDJ: Hewlett-Packard Desk Jet**

**HPF: High Performance Fortran**

**HPFS: High Performance File System**  
(Operating systems) (IBM)

**HPG: Hewlett-Packard Graphics**

**HPGL: Hewlett-Packard Graphics Language**  
Language to describe vector graphics (usually for plotters) (Software) (HP)

**HPIB: Hewlett Packard Interface Bus**  
Is a version of GPIB (also known as IEEE.488) and was used on Hewlett Packard (Now Aligent Technologies) lab equipment. Early versions used a different connector (Hardware) (HP)

**HP-IB: Hewlett-Packard Interface Bus**  
(Hardware) (HP)

**HP-IL: Hewlett-Packard Interface Loop**  
A serial communications interface, especially for small calculators, i.e. 41C (Communication) (HP)

**HPLJ: Hewlett-Packard Laser Jet**

**HPLT: High Productivity Languages/Tools**

**HPNA: Home Phoneline Networking Alliance**  
(Organizations)

**HPOFS: High Performance Optical File System**

**HPOM: Home Page Object Model**  
(Microsoft)

**HPPA: Hewlett-Packard Precision Architecture**

**HPPCL: Hewlett-Packard Printer Control Language**

**HPPE: High Performance Processing Element**  
(Hardware)

**HPPI: High-Performance Peripheral Interface**

**HPPN: Hewlett-Packard Proactive Notification**  
(HP)

**HPR: High Performance Routing**  
(IBM)

**HPSA: High Parallel System Architecture**  
(Hardware)

**HPSB: High-Performance Serial Bus**  
Also known as FireWire (Hardware)

**HPUX: Hewlett-Packard UniX**

**HP-VUE: Hewlett-Packard Visual User Environment**

**HPW: High Performance Workstation**  
(Sun)

**HQ: HeadQuarter**

**HR: High-Rate**  
IEEE 802.11 wireless LAN access method (Communication)

**HR: Horizontal Rule**  
HTML Tag

**HR: Human Resource**

**HRAA: High Resolution Anti Aliasing**  
Technology found in the nVidia GeForce3 Chip (Hardware) (nVidia)

**HRAD: Hosted Rapid Application Development**

**HRC: Hybrid Ring Control**

**HREF: Hypertext REFERENCE**

**HRG: High Resolution Graphics**

**HRIS: Human Resource Information System**

**HRMS: Human Resource Management System**

**HRTF: Head-Related Transfer Function**

**HS: Heat Sink**  
(Hardware)

**HS: High Speed**

**HSB: Hue, Saturation, Brightness**  
Color model

**HSC: Help and Support Center**  
(Operating systems) (Microsoft)

**HSC: Hierarchical Storage Controller**

**HSC: High Speed Channel**

**HSCSD: High-Speed Circuit-Switched Data**  
For the Global System for Mobile (GSM) (Communication)

**HSD: High Speed Data**

**HSDPA: High Speed Downlink Packet Access**  
Enhanced 3G (third generation) mobile telephony communications protocol in the High-Speed Packet Access (HSPA) family. (Network)

**HSF: Heat Sink and Fan**

Common combination of a fan attached to a heat sink that is placed in contact with a microprocessor that needs to be cooled. (Hardware)

**HSFS: High Sierra File System**  
(Operating systems)

**HSI: High Speed Interface**

**HSI: Hue, Saturation, Intensity**  
Color model

**HSIL: Host Side Icmp Library**  
(Network) (Cisco)

**HSL: High Speed Link**  
(IBM)

**HSL: Hue, Saturation, Luminance**  
Color model (Hardware)

**HSLAN: High Speed Local Area Network**

**HSLN: High Speed Local Network**

**HSM: Hardware Security Module**  
Generate and/or store secrets for use in cryptography, commonly used in card payment systems (Hardware)

**HSM: Hierarchical Storage Management**

**HSM: Hitachi System Manager**

**HSMOS: High Speed Metal Oxide Semiconductor**

**HSP: High Speed Printer**

**HSR: Horizontal Scan Rate**

(Hardware)

**HSRP: Hot Standby Router Protocol**

Allows hosts to appear to use a single router and to maintain connectivity even if the actual first hop router they are using fails (Network) (Cisco)

**HSSDS: High Speed Switched Digital Service**

**HSSI: High Speed Serial Interface**

**HST: Hawaii Standard Time**

Timezone: GMT -10:00

**HST: High Speed Technology**

(3Com)

**HST: HiSTory**

**HST: HoST**

**HSV: Hue, Saturation, Value**

**HSYNC: Horizontal SYNChronization**

(Hardware)

**HT: Horizontal Tab**

**HT: Hyper-Threading**

A technology started with Intel® Pentium® 4 Processor at 3.06 that enables the processor to execute two thread in parallel, so the software can run more efficiently and the user can multitask more effectively (Hardware) (Intel)

**HT: HyperTransport**

Technology is a high-speed, low latency, point-to-point link designed to increase the communication speed between integrated circuits in computers, servers, embedded systems, and networking and telecommunications equipments up to 48 times faster (Hardware) (AMD)

**HTA: HyperText Application**

(Network)

**HTCPCP: Hyper Text Coffee Pot Control Protocol**

(Network)

**HTDM: Hybrid Time Division Multiplexing**

**HTH: Hope This Helps**

(Net lingo)

**HTL: High Threshold Logic**

(Hardware)

**HTML: HyperText Markup Language**

A file format, based on SGML, for hypertext documents on the Internet. It is simple and enables the embedding of images, sounds, video streams, form fields, and basic text formatting.

**HTPC: Home Theater Personal Computer**

(Hardware)

**HTT: Hyper-Threading Technology**

Implementation of simultaneous multithreading on Intel Pentium 4, Mobile Pentium 4, and Xeon processors (Intel)

**HTTP: HyperText Transport (or Transfer) Protocol**

The Internet protocol that fetches hypertext objects from remote hosts. It is based on TCP/IP.

**HTTPD: HyperText Transfer Protocol Daemon**

**HTTP-NG: HyperText Transfer Protocol - Next Generation**

**HTTPS: HyperText Transport (or Transfer) Protocol Secure**

The secure version of HTTP allowing transfer of encrypted data

**HTX: HTml eXtension**

**HUD: Heads Up Display**

**HUMAN: High-speed Unlicensed Metropolitan Area Network**

(Network)

**HURD: Hird of Unix-Replacing Daemons**

(Operating systems) (GNU)

**HURSE: Hasp Unit Record Service**

To get a punch or print of your cards (Operating systems) (IBM)

**HUT: Hopkins Ultraviolet Telescope**

**HVC: Hue, Value, Chroma**

**HVD: High Voltage Differential**

(Hardware)

**HVP: Horizontal and Vertical Position**

**HVS: Human Visual System**

**HW: HardWare**

**HWCP: HardWare Code Page**

**HWD: Height, Width, Depth**

**HWDM: Hyperfine Wavelength-Division Multiplexing**

(Communication)

**HWG: Here We Go!**

Mostly used in online gaming (Games)

**HWIC: High-speed Wan Interface Card**

(Hardware) (Cisco)

**HWIH: Here's What I Have**

(Net lingo)

**HYTEA: HYperText Environment for Authoring**

**Hz: Hertz**

Frequency measurement unit

## I

**(ISC)2: International Information System Security Certification Consortium**

(Organizations)

**I: Italic**

HTML tag

**I/F: InterFace**

**I/O: Input/Output**

The equipment used to communicate with a computer, the data involved in that communication, the media carrying the data, and the process of communicating that information

**I/T: Integration/Transformation**

Another name for Extract, Transform and Load (ETL) (Databases)

**I2: Internet 2**

(Network)

**I2C: Intelligent Interface Controller**

(Hardware)

**I2C: Inter-Integrated Circuit**

2-wire bus developed by Philips Semiconductors in the early 1980's for efficient inter-IC communications. See <http://www.semiconductors.philips.com/markets/mms/protocols/i2c/> (Hardware) (Philips)

**I2-DSI: Internet 2-Distributed Storage Infrastructure**

(Network)

**I2O: Intelligent Input Output****I3: Innovation In Infrastructure****I4DL: Interface, Inheritance, Implementation, Installation Definition Language****IA: Illustrated Audio**

Sound file format

**IA: Information Appliance**

(Hardware)

**IA: Information Architecture****IA: Intel Architecture**

(Hardware) (Intel)

**IAA: Intel's Application Accelerator****IAB: Internet Activities Board**

The group that administrates the development of the Internet suite of protocols (TCP/IP). The IAB has two investigative task forces, the IRTF and the IETF. Now its called Internet Architecture Board (Organizations)

**IAB: Internet Architecture Board**

The new name of what was called Internet Activities Board (Organizations)

**IAC: InterApplication Communication**

(Apple)

**IAC: Internet Application Component**

(Software)

**IAD: Integrated Access Device****IAD: Intrusion-Aware Design**

(Security)

**IADM: Internet Application Distribution Management****IAEC: International Address Element Code****IAFA: Internet Anonymous Ftp Archives**

(Network)

**IAG: Instruction Address Generation****IAHC: Internet Ad Hoc Committee**

(Organizations)

**IAI: Internet Application Integration****IAK: Internet Access Kit**

(IBM)

**IAL: Intel Architecture Lab**

(Intel)

**IAL: International Algebraic Language**

ALGOL was first called IAL

**IALATFTTJH: I Am Laughing At The Funny Thing That Just Happend**

An alternative to LOL used to represent humor (Net lingo)

**IAM: Identity Access Management**

Encapsulates people, processes and products to identify and manage the data used in an information system to authenticate users and grant or deny access to data and system resources. Its goal is to provide appropriate access to enterprise resources (Security)

**IAM: Index Allocation Map**

(Databases)

**IAM: Internet Answering Machine**

(Software)

**iAMT: Intel Active Management Technology**

Hardware-based technology for remotely managing and securing PCs out-of-band (Intel)

**IANA: Internet Assigned Numbers Authority****IANAL: I Am Not A Lawyer**

Standard disclaimer before dispensing legal advice (Net lingo)

**IANW: International Academic NetWorkshops****IAP: Internet Access Policy****IAP: Internet Access Provider****IARP: Inverse Address Resolution Protocol**

(Network)

**IAS: Information Access Service****IAS: Interactive Application System****IAS: Internet Access Server**

(Network)

**IAS: Internet Authentication Service****IASS: Internet Alphaserver System Software**

(DEC)

**IAT: Import Address Table**

(Operating systems) (Microsoft)

**IAT: Information Access Technology****IAT: Internet Appliance Toolkit**

(Network) (QNX)

**IAUG: International Aix User Group****IAX: Inter-Asterisk eXchange**

Protocol native to Asterisk PBX. Used to enable VoIP connections between servers as well as client-server communication (Communication)

**IAYF: Information At Your Fingertips****IB: Interface Builder**

(Software) (Apple)

**IBA: Intel Boot Agent**

(Intel)

**IBC: Instrument Bus Computer****iBCS: Intel Binary Compatibility Specification****IBG: International Biometrics Group**

(Security)

**IBIP: Information Based Indicia Program**

Bar code postage system

**IBM: International Business Machines****IBM-GL: International Business Machines Graphics Language****IBN: Integrated Business Network****IBOC: In-Band, On-Channel****IBTL: In Before The Lock**

A cry made prior to an on-line moderator locking an inappropriate topic on in an on-line discussion forum (Net lingo)

**IBV: Information Behavior and Value****IC: I See**

(Net lingo)

**IC: Input Circuit**

**IC: Input Context**

An abstraction for representing the state of a particular input thread for use with an input method. Multiple ICs can be associated with an input method.

**IC: Integrated Circuit**

(Hardware)

**IC: Interexchange Carrier**

(Communication)

**IC: Internet Connector**

(Operating systems) (Microsoft)

**IC: Interrupt Controller****ICA: Independent Computing Architecture****ICA: Intelligent Communication Adapter****ICA: Intelligent Console Architecture****ICA: Intra-application Communications Area****ICALP: International Conference on Automata, Languages and Programming****ICAN: Individual Customer Access Network****ICANN: Internet Corporation for Assigned Names and Numbers**

(Organizations)

**ICAP: Internet Content Adaption Protocol**

(Network)

**ICAP: Internet Calendar Access Protocol**

(Lotus)

**ICAPI: Internet Connection server Application Programming Interface**

(Software) (IBM)

**ICAS: Intel Communicating Applications Specifications****ICB: Internet Citizen's Band****ICC: Integration Competency Center**

(Software)

**ICC: Intelligent Communications Control****ICC: International Color Consortium**

(Organizations)

**ICCB: Internet Configuration Control Board**

(Organizations)

**ICCC: InterClient Communication Convention****ICCCM: Inter-Client Communication Conventions Manual**

The document that describes the conventions for the communication between X clients. This includes such conventions as client-to-client, client-to-window manager, client-to-session manager, and color characterization communication. (Operating systems)

**ICCD: International Conference on Computer Design****ICCF: Interactive Computing and Control Facility**

Program development and testing environment (Software) (IBM)

**ICCP: Institute for the Certification of Computing Professionals****ICCS: Integrated Communications Cabling System****ICD: Installable Client Driver****ICD: International Code Designator****ICDA: Integrated Cached Disk Array****ICDL: International Computer Driving Licence**

The ICDL Foundation works to promote an International certification of industry-standard computing skills. See <http://www.ecdl.com> (Organizations)

**ICDS: I-data Compressed Data Stream**

An i-data/MPI Tech architected bi-directional host-to-printer data stream that contains both data and controls. ICDS is generated by EPM and PSS host applications

**ICE: Image Correction and Enhancement**

Film scanner technology

**ICE: In-Circuit Emulation**

(Hardware)

**ICE: Information and Content Exchange**

Protocol for use by content syndicators and their subscribers. It focuses on automating content exchange and reuse, both in traditional publishing contexts and in business-to-business relationships

**ICE: Integrated Computing Environment****ICE: Internal Consistency Evaluator**

(Operating systems) (Microsoft)

**ICEM: Integrated Computer aided Engineering and Manufacturing****ICES: Interference-Causing Equipment Standard****ICF: Integrated Catalog Facility****ICF: Interactive Communication Facility**

(IBM)

**ICF: Internet Connection Firewall**

(Security) (Microsoft)

**ICH: I/o Controller Hub**

(Hardware) (Intel)

**ICI: Image Component Information****ICI: Inter-Cpu Interrupt****I-C-IT: Intelligent Control Interactive Technology****ICL: Industrial Code and Logic**

Manufacturer

**ICL: Interface Clear****ICLID: Incoming Call Line IDentification****ICM: Image Color Management**

(Software)

**ICM: Image Color Matching**

(Kodak)

**ICM: InComing Message****ICM: Internet Call Manager****ICMC: International Computer Music Conference****ICMF: Integrated Coupling Migration Facility****ICMP: Internet Control Message Protocol**

The protocol used that handles errors and control messages at the Internet Protocol layer. For example, the ping command is an implementation of the ICMP. ICMP occurs on the IP (network) level of the TCP/IP protocol suite. (Communication)

**ICO: ICON**

File name extension

**iCOMP: Intel Comparative Microprocessor Performance**

(Intel)

**ICP: Image CoProcessor**

(Hardware)

**ICP: Independent Content Provider**

(Network)

**ICP: Integrated Channel Processor****ICP: Intelligent Communication Protocol**

(Network)

**ICP: Internet Cache Protocol**

(Network)

**ICP: Internet Content Provider****ICP: Internet Control Pack**

(Network) (Microsoft)

**ICQ: I Seek You**

Communication program (Software)

**ICR: Intelligent Character Recognition****iCRT: Intelligent Content Recognition Technology****ICS: Ibm Cabling System****ICS: Implementation Conformance Statement****ICS: Incremental Change Synchronization**

A mechanism to monitor, export, and import changed items (both hierarchy and content) between a database and an information store or between two information stores (Software) (Microsoft)

**ICS: Integrated Client Setup****ICS: Internet Caching System**

(Network)

**ICS: Internet Conferencing System**

(Network)

**ICS: Internet Connection Sharing**

(Network) (Microsoft)

**ICS: Intuitive Command Structure****ICS: Iris Certificate Security****ICSA: International Computer Security Association**

(Organizations)

**ICSA: Internet Cellular Smart Access****ICSAPI: Internet Connection Services Application Programming Interface****ICSC: Intelligent Channel/Storage Control****ICSE: International Conference on Software Engineering****ICSF: Internet Connection Sharing and Firewall**

Makes it possible for home and small office users to create and manage private networks in which multiple computers share a single connection to the Internet (Operating systems) (Microsoft)

**ICSW: Internet Connection Sharing Wizard**

(Network) (Microsoft)

**ICT: Information and Communications Technology**

A broader definition of Information Technology (IT) including communications

**ICTSB: Information and Communications Technology Standards Board**

Initiative from the three recognized European standards organizations with the participation of specification providers as partners to co-ordinate specification activities in the field of Information and Communications Technologies (ICT) (Organizations)

**ICU: Instruction-Cache Unit****ICU: Intel Configuration Utility**

(Microsoft)

**ICU: Interactive Chart Utility****ICU: Internet Communication Utilities**

(Communication)

**ICU: Isa Configuration Utility****ICW: Internet Connection Wizard**

(Software) (Microsoft)

**ID: IDentifier****IDA: Inernational Database Association**

(Organizations)

**IDA: Intelligent Drive Array**

(Hardware)

**IDA: International Database Association****IDAPI: Independent Database Application Programming Interface**

(Software) (Borland)

**IDARS: Integrated Document Archive and Retrieval System****IDAS: Interchange DATA Structure****IDBMS: Integrated DataBase Management System**

(Databases)

**IDC: Integrated Desktop Connector****IDC: Inter-Device Communication****IDC: International Data Corporation****IDC: Internet Data Center****IDC: Internet Database Connector**

(Network) (Microsoft)

**iDCT: Inverse Discrete Cosine Transform****IDDD: International Distance Direct Dialing**

(Communication)

**IDDE: Integrated Development & Debugging Environment**

(Symantec)

**IDE: Informatica Data Explorer**

(Databases)

**IDE: Integrated Development Environment**

(Software)

**IDE: Integrated Drive (or Device) Electronics**

Bus architecture (Hardware)

**IDE: Interactive Design and Engineering****IDE: Interface Design Enhancement****IDEA: International Data Encryption Algorithm****IDEA: Internet Design, Engineering, and Analysis notes**

**IDEMA: International Disk drive Equipment and Materials Association**

International not-for-profit trade association that represents the Hard Disk Drive (HDD) industry and its infrastructure. See also <http://www.idema.org/> (Organizations)

**IDEN: Integrated Data Enhanced Network**

(Network)

**IDF: Intermediate Distribution Frame****IDFK: I Don't F\*\*\*ing Know**

(Net lingo)

**IDGA: International Game Developers Association**

(Organizations)

**IDI: Initial Domain Identifier**

(Network)

**IDIOT: Intrusion Detection In Our Time**

Project to develop a new approach to efficient misuse detection methods. Its design made use of a new classification of intrusion methods based on complexity of matching and temporal characteristics (Security)

**IDIV: Integer DIvId****IDK: Internet Development Kit**

(Software)

**IDL: Interactive Data Language****IDL: Interface Definition Language**

A language-independent way to describe a module interface (Software)

**IDLE: International Date Line East**

Timezone: GMT +12:00

**IDLW: International Date Line West**

Timezone: GMT -12:00

**IDM: Integrated Document Management****IDN: Internationalized Domain Name****IDNX: Integrated Digital Network eXchange**

(IBM)

**IDP: Integrated Data Processing****IDP: Internet Datagram Protocol****IDPR: Inter-Domain Policy Routing protocol**

(Network)

**IDQ: Informatica Data Quality**

(Databases)

**IDR: Intelligent Disaster Recovery**

(Seagate)

**IDR: Intelligent Document Recognition****IDRAM: Integrated Dynamic Random Access Memory**

(Hardware)

**IDRC: Improved Data Recording Capacity**

(Hardware)

**IDS: Information Delivery System****IDS: Internal Directory System****IDS: Intrusion Detection System**

(Security)

**IDSL: Isdn Digital Subscriber Line**

(Communication)

**IDT: Integrated Device Technologies**

(IDT)

**IDT: Interface Design Tool****IDT: Interrupt Descriptor Table****IDTS: I Don't Think So**

(Net lingo)

**IDU: Interface Data Unit****IDUG: International Db2 Users Group**

(Databases) (IBM)

**IDUP-GSS-API: Independent Data Unit Protection Generic Security Service Application Programming Interface****IDVC: Integrated Data/Voice Channel****IDX: InDeX**

File name extension

**IE: Information Element****IE: Information Engineering****IE: Internet Explorer**

(Software) (Microsoft)

**IEAK: Internet Explorer Administrator Kit**

(Software) (Microsoft)

**IEC: InterExchange Carrier****IEC: International Electrotechnical Commission**

(Organizations)

**IEE: Institute of Electrical Engineers****IEEE: Institute of Electrical and Electronics Engineers**

(Organizations)

**IEF: Information Engineering Facility****IEG: Information Exchange Group****IEMSI: Interactive Electronic Mail Standard Identification****IEN: Internet Engineering Notes****IEN: Internet Experiment Notebook****IEP: Initial Experience Predictor****IEPA: Individual Expert Participation Agreement**

(Sun)

**IESG: Internet Engineering Steering Group**

The executive committee of the IETF (Organizations)

**IETF: Internet Engineering Task Force**

An engineering and protocol standards body that develops and specifies protocols and Internet standards, generally in the network layer and above. See [www.ietf.org](http://www.ietf.org) (Organizations)

**IETFWG: Internet Engineering Task Force Working Group****IEW: Information Engineering Workbench****IF: Information Flow****IF: Inner Firewall**

(Security)

**IFB: Internet Free/Busy**

Microsoft Outlook feature (Software) (Microsoft)

**IFC: Internet Foundation Classes**

(Software)

**IFCC: Internet Fraud Complaint Center**

(Organizations)

**IFCM: Independent Flow Control Messages****iFCP: Internet Fibre Channel Protocol**

Gateway to gateway network protocol standard, officially ratified by the Internet Engineering Task Force, which provides Fibre Channel fabric functionality to fibre channel devices over an IP network (Network)

**IFD: Image File Directory****IFD: Information Flow Diagram****i-FED: Intelligent Field Emitting Display**

(Hardware)

**IFF: Interchange File Format****IFG: Incoming Fax Gateway****IFIP: International Federation of Information Processing societies****IFITL: Integrated Fiber In The Loop**

Enables Internet access through a technology known as Point-to-Point Protocol over Ethernet (PPPoE). (Network)

**IFMP: Ipsilon Flow Management Protocol****IFNA: International FidoNet Association****IFP: Instruction Fetch Pipeline****IFPI: International Federation of Phonographic Industry**

(Organizations)

**IFPUG: International Function Point User Group**

Promotes and encourages the effective management of application software development and maintenance activities through the use of Function Point Analysis (FPA) and other software measurement techniques (Organizations)

**IFR: Interleaved Frame Recording****IFS: Installable File System**

(Operating systems)

**IFS: Internal Field Separator****IFS: Internal Field Separator****IFS: Internet File System**

(Operating systems)

**IFSM: InFormation Systems Management****IFSMgr: Installable File System ManaGeR**

(Operating systems)

**IFT: Inverse fast Fourier Transform****IFX: Interactive Financial eXchange****IGA: Integrated Graphics Array****IGC: Institute for Global Communications****IGC: Integrated Graphics Controller****IGES: Initial Graphics Exchange Specification**

File format for graphics interchange

**IGFET: Insulated-Gate Field Effect Transistor****IGFOS: International Government Forum for Open Systems**

(Organizations)

**IGMP: Internet Group Management Protocol**

The TCP/IP protocol that permits Internet hosts to take part in IP multicasting. It is an efficient means of broadcasting messages to groups of end-stations (Network)

**IGN: Ibm Global Network****IGP: Integrated Graphics Processor**

(Hardware)

**IGP: Interior Gateway Protocol**

The protocol that enables the exchange or routing information between collaborating routers on the Internet. Examples of IGPs include Routing Information Protocol (RIP) and Open Shortest Path First (OSPF) (Network) (Cisco)

**IGRP: Interior Gateway Routing Protocol**

Kind of IGP which is a distance-vector routing protocol invented by Cisco, used by routers to exchange routing data within an autonomous system (Network) (Cisco)

**IGS: Internet Go Server****IGSN: Internet Gprs Support Node**

(Communication)

**IHA: Intel Hub Architecture**

(Hardware) (Intel)

**IHD: Integrated Help Desk**

(IBM)

**IHS: Integrated Heat Spreader**

The top surface of the IHS is designed to be the interface for contacting a HS/HSF. Allows more efficient heat transfer out of the package to an attached cooling device. Transform non-uniform heat from the die to the top of the IHS for more uniform spread (Hardware)

**IHV: Independent Hardware Vendor**

A third-party hardware manufacturer (Hardware)

**IID: Interface IDentifier**

(Software)

**IIF: Immediate IF**

(Databases)

**IIF: Immediate InterFace****III: Interstate Identification Index****IIIR: Integration of Internet Information Resources****IIL: Integrated Injection Logic****IIM: Internet Interaction Management****IIN: Integrated Information Network****IIOP: Internet Interoperable Orb Protocol**

(Communication)

**IIR: Immediate Impulse Response****IIR: Incremental Image Rendering****IIRC: If I Recall Correctly**

(Net lingo)

**IIRG: International Information Retrieval Guild**

The oldest surviving hacker organization. See <http://www.iirg.org/> (Organizations)

**IIS: Internet Information Server**

(Network) (Microsoft)

**IISP: Interim Inter-switch Signaling Protocol****IITF: Information Infrastructure Task Force****IJCAI: International Joint Conference on Artificial Intelligence****IJORCS: International Journal Of Research in Computer Science**

See <http://www.ijorcs.org/>



**IK: Inverse Kinematics****IKBS: Intelligent Knowledge Based System****IKE: Internet Key Exchange****IKMP: Internet Key Management Protocol**  
(Network)**IKP: Internet Keyed Payment****IL: Intermediate Language**

A platform-independent, compiler-generated language suitable to run on platform-specific virtual machines (Software)

**ILA: Image Light Amplifier****ILE: Integrated Language Environment**  
(Software) (IBM)**ILEC: Incumbent Local Exchange Carrier**

Also known as primary local exchange carrier (Communication)

**ILLINET: ILLinois LIBrary NETwork****ILM: Information Lifecycle Management**

Not a technology, ILM is a combination of processes and technologies that determines how data flows through an environment. By doing so, it helps end users manage data from the moment it is created to the time it is no longer needed

**ILMI: Interim Local Management Interface****iLO: Integrated Lights-Out**

Remote management feature on HP servers. (Hardware) (HP)

**ILP: Instruction-Level Parallelism**

CPU architecture

**ILS: International Language Support****ILS: Internet Locator Service****IM: Input Method**

The algorithm by which users enter the text of a language. Input methods differ for each language, depending on that language's structure and conventions

**IM: Instant Messaging****IM: Interface Module****IMA: Interactive Multimedia Association****IMA: International Midi Association****IMAC: Isochronous Media Access Control****IMACS: Image Management and Communication System****IMAP: Internet Message Access Protocol**  
(Network)**IMAPI: Image Mastering Application Programming Interface**

Allows an application to stage and burn a simple audio or data image to CD-R or CD-RW devices (Operating systems) (Microsoft)

**IMC: Internet Mail Connector**  
(Software) (Microsoft)**IMC: Internet Message Center**  
(Network)**IMDB: In-Memory DataBase**  
(Databases)**IMDb: Internet Movie DataBase****IMDS: IMage Data Stream**  
(IBM)**IME: Input Method Editor**  
(Software) (Microsoft)**IME: Integrated Messaging Exchange****IMEI: International Mobile Equipment Identity**

A code that uniquely identifies the mobile terminal hardware. It is important in GSM for keeping a record of lost or stolen mobile telephones. A copy of each IMEI is stored in the EIR (Communication)

**IMF: International Monetary Fund**  
(Organizations)**IMG: IMaGe**

File name extension

**IMHO: In My Humble Opinion**  
(Net lingo)**IML: Initial Microcode Load**  
(IBM)**IMM: Input Method Manager**  
(Software) (Microsoft)**IMM: Intel Mobile Module**  
(Hardware) (Intel)**IMM: Interactive MultiMedia****IMNSHO: In My Not So Humble Opinion**  
(Net lingo)**IMO: In My Opinion**  
(Net lingo)**IMO: Intenet Mail Only**  
Microsoft Outlook feature (Software) (Microsoft)**IMP: Information Management Practice****IMP: Interface Message Processor**  
(Hardware)**IMP: Internet Mail Only****IMPA: Intelligent Multi-Port Adapter****IMPP: Instant Messaging and Presence Protocol****IMR: Internet Monthly Report****IMS: Image Management Services****IMS: Information Management System**  
(IBM)**IMS: Instructional Management System****IMS: Intermediate Maintenance Standard****IMS: Internet Mail Service****IMSI: International Mobile Subscriber Identity**  
A unique number within the SIM card that identifies the subscriber to the system (Communication)**IMSO: Integrated Micro Systems Operation****IMSP: Internet Message Support Protocol**  
(Network)**IMSVS: Information Management System/Virtual Storage****IMTC: International Multimedia Teleconferencing Consortium****IMTV: Interactive Multimedia TeleVision****IMUL: Integer MULtiply****IMUX: Inverse MULtiplexer**

**IN: Individual Network**

**IN: Input**

**IN: Intelligent Network**

**INA: Intelligent Network Architecture**

**INAP: Intelligent Network Application Protocol**

Allows applications to communicate between various nodes/functional entities of an intelligent network. The protocol defines the operations required to be performed between nodes/functional entities for providing intelligent network services

**INC: INCrement**

**INCITS: InterNational Committee on Information Technology Standards**

Organization for standardization in the field of Information and Communications Technologies (ICT), encompassing storage, processing, transfer, display, management, organization, and retrieval of information (Organizations)

**INCM: Intelligent Network Conceptual Model**

**IND: INDeX**

File name extension

**INET: International NETworking conference**

**INF: INFOrmation**

File name extension

**INFS: Internet Network File System**

**INGRES: Interactive Graphic REtrieval System**

**INI: INIitialization**

File name extension

**INIT: INITialize**

**INL: Inter Node Link**

**INM: Integrated Network Management**

**INM: International Neural Machines**

**INN: Inter Node Network**

**INN: InterNet News**

(Network)

**INND: InterNet News Daemon**

(Network)

**INOC: Internet Network Operations Center**

**INP: Instant Network Presence**

(Network)

**INRIA: Institut National de Recherche en Informatique et Automatique**

**INS: Input String**

**INS: Integrated Network Server**

**INT: INTeger**

**INT: INTernal**

**INT: INTernational**

organization Domain name

**INT: INTerrupt**

(Software) (Intel)

**INTA: INTerrupt Acknowledge**

**INTAP: Interoperability Technology Association for Information Processing**

The technical organization that officially develops Japanese OSI profiles and conformance tests (Organizations)

**INTEL: INTEgrated ELEctronics**

(Intel)

**InterNIC: INTERnet Network Information Center**

**INTO: INTerrupt if Overflow occurs**

**INTRAC: INTelligent Traffic Routing And Control**

(Network)

**INTSERV: INTEgrated SERVICES**

The transport of audio, video, real-time, and classical data traffic within a single network infrastructure (Network)

**IO: Information Orientation**

**IO: Input/Output**

**IO: Internal Objects**

(Software) (Microsoft)

**IOC: Input/Output Controller**

**IOC: Inter-Office Channel**

**IOCC: Input/Output Channel Converter**

**IOCC: Input/Output Controller Chip**

**IOCCC: International Obfuscated C Code Contest**

**IOCP: Inter-Orb Communication Protocol**

(Communication)

**IOCS: Input/Output Control System**

**IOCtl: Input/Output ConTRoL**

**iODBC: Independent Open DataBase Connectivity**

Open source, platform independent implementation of both the ODBC and X/Open specifications. It is rapidly emerging as the industry standard for developing solutions that are language, platform and database independent. See also <http://www.iodbc.org/> (Software)

**IOE: Internet Operating Environment**

**IOF: Infrared Optical Film**

**IONL: Internal Organization of the Network Layer**

The ISO/OSI standard for the architecture of the network layer. The IONL divides the network layer into subnetworks interconnected by convergence protocols (internetworking protocols), resulting in a catenet or internet (Organizations)

**IOP: Input/Output Parity**

(Hardware)

**IOP: Input/Output Processor**

(Hardware)

**IOPL: Input/Output Privilege Level**

**IOQD: In-Order Queue Depth**

(Hardware) (Intel)

**IOR: Interoperable Object Reference**

**IORDY: Input/Output channel ReaDY**

(Hardware)

**IOREQ: Input/Output REQuest**

Microprocessor signal used in I/O addressing (Hardware)

**IORQ: Input/Output ReQuest**

Microprocessor signal used in I/O addressing (Hardware)

**IOS: Input/Output System**

**IOS: Internet Operating System**

(Operating systems)

**IOS: InterOrganizational System**

**IOSGA: Input/Output Support Gate Array**

**IOT: Index-Organized Table**

Indexed tables whose data is stored as a B\*Tree index structure (Databases) (Oracle)

**IOUG: International Oracle Users Group**

See <http://www.ioug.org/> (Organizations)

**IOW: In Other Words**

(Net lingo)

**IP: Information Provider****IP: Instruction Pointer**

CPU register (Hardware) (Intel)

**IP: Intellectual Property****IP: Intelligent Peripheral****IP: Internet Protocol**

The major network layer protocol in the Internet Protocol suite. IP describes the routing of packets, among its many tasks (Network)

**IPA: iPod/iPhone Application**

(Software) (Apple)

**IPAM: Internet Protocol Address Management**

(Network)

**IPAUTH: Internet Protocol AUTHentication**

(Security)

**IPBF: Installed Peripheral Base Flexibility****IPC: Instructions Per Clock****IPC: InterProcess Communication**

The process of sharing data between processes and, when necessary, coordinating access to the shared data (Operating systems)

**IPCE: InterProcess Communication Environment****IPCMOS: Interlocked Pipeline Complementary Metal Oxide Semiconductor**

Semiconductor manufacturing technology (Hardware)

**IPCP: Internet Protocol Control Protocol**

(Network)

**IPCS: Integrated Personal Computer Server**

(Hardware)

**IPCS: Interactive Problem Control System****IPD: Intelligent Printer Data****IPDC: Internet Protocol Device Control****IPDS: Ibm Personal Dictation System**

(IBM)

**IPDS: Intelligent Printer Data Stream**

(IBM)

**IPDU: Internet Protocol Data Unit****IPDVMP: Internet Protocol Distance Vector Multicast Routing Protocol****IPE: Integrated Programming Environment****IPF: Information Presentation Facility****IPF: Invalid Page Format****IPFC: Information Presentation Facility Compiler**

(IBM)

**IPFC: Internet Protocol over Fibre Channel**

(Network)

**IPI: Intelligent Peripheral Interface**

A device-generic interface used for large-capacity, high-performance disks. The IPI supports disk transfer rates at 3Mbyte/sec and above (Hardware)

**IPI: Internet Policy Institute**

A device-generic interface used for large-capacity, high-performance disks. The IPI supports disk transfer rates at 3MB/sec and above (Organizations)

**IPI: Inter-Processor Interrupt**

(Hardware)

**IPIC: International Primary Interexchange Carrier**

(Communication)

**IPL: Ibm Public License**

(IBM)

**IPL: Information Programming Language****IPL: Initial Program Load**

Also known as the bootstrap or boot process

**IPL: Ion Projection Lithography****IPM: Images Per Minute****ipm: Impressions Per Minute**

Printing speed measurement unit (Hardware)

**IPM: InfoPrint Manager**

IBM's Info Print Manager - Creates IPDS data (IBM)

**ipm: Instructions Per Minute****IPM: Intelligent Power Module**

(Hardware)

**IPM: Internet Protection Module**

(Network)

**IPM: Internetwork Performance Monitor**

A network response time and availability troubleshooting application (Software) (Cisco)

**IPM: InterPersonal Message****ipm: Interruptions Per Minute****IPMB: Intelligent Platform Management Bus**

(Hardware)

**IPMC: Intelligent Platform Management Chassis**

(Hardware)

**IPMI: Intelligent Platform Management Interface**

Defines a set of common interfaces to a computer system which system administrators can use to monitor system health and manage the system (Hardware)

**IPMI: Internet Protocol Multicast Initiative**

(Network)

**IPNG: Internet Protocol Next Generation**

(Network)

**IPO: Input, Processing and Output****IPO: International Purchasing Office****IPO: Internet Protocol over Optical**

(Network)

**IPP: Infrastructure Portal Provider****IPP: Intel Performance Primitives**

(Hardware) (Intel)

**IPP: Internet Printing Protocol**

(Network)

**IPP: Internet Protocol Processor**

(Hardware)

**IPR: Intellectual Property Rights****IPR: Interactive Photorealistic Rendering**

Used in 3D Modelling (Autodesk)

**ips: Inches Per Second**

(Hardware)

**IPS: Information Processing Standards****IPS: In-Plane Switching**

(Hardware)

**IPS: Intrusion Prevention System**

(Security)

**iPS: Iplanet Portal Server****IPSE: Integrated Project Support Environment****IPSec: Internet Protocol SECURITY**

A set of protocols that give greater IP-level security to data packets transmitted over Virtual Private Networks

**IPSI: Internet Protocol Server Interface**

(Hardware)

**IPSRA: Internet Protocol Security Remote Access**

(Security)

**IPTC: International Press Telecommunications Council****IPTV: Internet Protocol TeleVISION****IPv4: Internet Protocol, Version 4**

(Network)

**IPv6: Internet Protocol, Version 6**

(Network)

**IPWG: Internet Privacy Working Group**

(Organizations)

**IPX: Internetwork Packet eXchange**

(Network) (Novell)

**IPX/SPX: Internet Packet eXchange/Sequenced Packet eXchange****IPXCP: Internetworking Packet eXchange Control Protocol**

(Network)

**IPXODI: Internet Packet eXchange Open Datalink Interface****IQL: Interactive Query Language****IR: InfraRed**

(Hardware)

**IR: Instruction Register**

(Hardware)

**IR: Interface Repository****IRAM: Intelligent Random Access Memory**

(Hardware)

**IRC: Internet Relay Chat**

(Network)

**IRC: Interrupt Request Controller**

(Hardware)

**IRCA: Internet Content Rating Association**

(Organizations)

**IRCP: Internet Relay Chat Protocol**

(Network)

**IRD: Implementation Row Descriptor**

(Databases)

**IRD: Integrated Receiver/Descrambler****IrDA: InfraRed Data Association**

(Organizations)

**IRDP: Icmp Router Discovery Protocol**

(Network)

**IRDS: Information Resource Dictionary System****IRET: Interrupt RETURN****IRF: Inheritance Rights Filter**

(Novell)

**IRF: Interger Register File****IRF: Intermediate Routing Function****IRIS: Internet Retailer Information System****IRL: In Real Life**

(Net lingo)

**IRL: Insert Row Locking**

(Databases)

**IRL: Integer Register File****IRL: Interactive Reader Language****IrLAN: InfraRed Local Area Network****IrLAP: InfraRed Link Access Protocol**

(Communication)

**IRLED: InfraRed Light Emitting Diode****IrLMP: InfraRed Link Management Protocol**

(Communication)

**IRM: Information Resource Management****IRM: Inherent Rights Mask****irMC: Integrated Remote Management Controller**

Implementation of a Remote Access Card (RAC) (Hardware) (Fujitsu)

**IRP: I/o Request Packet**

Data structure used by Windows to communicate to kernel-mode device drivers. (Operating systems) (Microsoft)

**IRQ: Interrupt ReQuest**

A signal that a device requires CPU attention (Hardware)

**IRQL: Interrupt ReQuest Level****IRR: Internal Rate of Return****IRS: Internal Revenue Service****IRSG: Internet Research Steering Group****IRTF: Internet Research Task Force**

The task force of the Internet Activities Board that addresses research and development of the Internet Protocol suite (Organizations)

**IRTOs: I2o Real Time Operating System**

(Operating systems)

**IRTP: Internet Reliable Transaction Protocol****IRX: Information Retrieval eXperiment****IS: Image Stabilization**

A system like this can help your digital camera take clearer images (Hardware)

**IS: Information System****IS: Interim Standard**

Interim Standard 95 (IS-95), is the first CDMA-based digital cellular standard pioneered by Qualcomm. The brand name for IS-95 is cdmaOne. IS-95 is also known as TIA-EIA-95 (Communication)

**IS: Internal System****IS: Interrupt Status****ISA: Industry Standard Architecture**

PC bus architecture (Hardware)

**ISA: Instruction-Set Architecture**

Part of the computer architecture related to programming, including the native data types, instructions, registers, addressing modes, memory architecture, interrupt and exception handling, and external I/O (Software)

**ISA: Interactive Services Association****ISA: Internet Security and Acceleration**

(Microsoft)

**ISA: Internet Server Application**

(Software)

**ISACA: Information Systems Audit and Control Association**

See <http://www.isaca.org/> (Organizations)

**ISAKMP: Internet Security Association Key Management Protocol**

(Network)

**ISAM: Indexed Sequential Access Method****ISAPI: Internet Server Application Programming Interface**

(Software) (Microsoft)

**ISBN: International Standard Book Number****ISC: Information Supply Chain****ISC: Instruction Set Computer****ISC: Internet Service Center****ISC: Internet Storm Center**

See <http://isc.sans.org/> (Organizations)

**ISC: Inter-System Communication**

(IBM)

**ISCA: International Computing Security Association**

(Organizations)

**iSCSI: Internet Small Computer System Interface****ISD: Image Section Descriptor****ISD: Instructional Systems Design****ISDN: Integrated Services Digital Network**

A communication technology offered by telephone carriers worldwide. ISDN combines voice and digital network services in a single medium, offering customers digital data services and voice connections through a single wire (Communication)

**ISDN-UP: Integrated Services Digital Network User Part**

A communications technology offered by telephone carriers worldwide. ISDN combines voice and digital network services in a single medium, offering customers digital data services and voice connections through a single wire

**ISDP: I See Dead People**

Tactical-ops, assault on terror gaming clan. See <http://www.isdp.tk/> (Games)

**ISE: Integrated Software Engineering (ISE)****ISEN: Internet Search Environment Number**

Is the foundation of a portal that comprehensively catalogs the Internet's databases. See also <http://www.isen.org/>

**ISF: Information Security Forum**

(Organizations)

**ISFUG: Integrated Software Federal User Group****ISH: Information Super Highway****ISHO: Inter-System HandOver**

Transfer of 3G calls to 2G networks mid call and vice-versa (Network)

**ISI: Information Sciences Institute****ISI: Internally Specified Index****ISIS: Image and Scanner Interface Standard****ISIS: Integrated Systems and Information Services****IS-IS: Intermediate-System to Intermediate-System**

The ISO/OSI protocol by which intermediate systems exchange routing information

**ISKM: Internet Starter Kit for the Macintosh****ISL: Inter Switch Link**

(Hardware) (Cisco)

**ISL: Interactive System Language****ISLM: Integrated Services Line Module****ISLN: Integrated Services Local Network****ISLU: Integrated Services Line Unit****ISM: Industrial, Scientific, Medical**

Radio frequency band (Communication)

**ISM: Integrated Service Module**

(Hardware)

**ISM: Integrated Switch Module**

(Hardware)

**ISM: Internet Service Manager**

(Microsoft)

**ISMA: Internet Streaming Media Alliance**

(Organizations)

**ISMF: Interactive Storage Management Facility****ISN: Information Systems Network****ISN: Initial Sequence Number**

Synchronization between two hosts to establish a TCP connection. (Network)

**ISN: Internet School Networking**

(Network)

**ISN: Internet Services Network****ISN: Internet Shopping Network****ISN-LAN: Information System Network-Local Area Network****ISO: Independent System Operator**

**ISO: International Organization for Standardization**

An international standards body that reviews and approves independently designed products for use within specific industries. ISO also develops standards for information exchange, such as the ISO/OSI model for computer networks. See <http://www.iso.org/> (Organizations)

**ISO/OSI: International Standardization Organization/Open Systems Interconnection****ISOC: Internet SOCIety**

(Organizations)

**ISODE: International Standardization Organization Development Environment****ISP: Integrated System Peripheral control****ISP: Interactive String Processor****ISP: Internet Service Provider**

Communications service company that provides Internet access and services to its customers. ISPs range in size from small independents serving a local calling area to large, established telecommunications companies (Network)

**ISP: Interrupt Stack Pointer****ISP: Interrupt Status Port****ISPF: Interactive System Programming Facility****ISPP: Internet Secure Payments Protocol**

(Security)

**ISQL: Interactive Structured Query Language****ISR: Information Storage and Retrieval****ISR: Interrupt Service Routine**

(Operating systems)

**ISR: Interrupt Status Register****ISS: Internet Security Systems**

(Network)

**ISS: Internet Sharing Software**

(Software)

**ISSA: Information Systems Security Association**

(Organizations)

**ISSCC: International Solid-State Circuits Conference****ISSLL: Integrated Services over Specific Link Layers**

(Network)

**ISSLOW: Integrated Services System for LOW bitrate lines**

(Network)

**ISSN: Integrated Special Services Network****ISSN: International Standard Serial Number****ISSO: Information System Security Officer****IST: Immerse System Technology****IST: Initial System Test****IST: Intelligent Scanning Technology****ISTG: InterSite Topology Generator**

Managing active directory replication (Operating systems) (Microsoft)

**ISUP: ISdn User Part**

Provides the signaling functions necessary to basic bearer services and supplementary services for voice and non-voice applications in the Integrated Services Digital Network (ISDN)

**ISV: Independent Software Vendor**

A third-party software developer (Software)

**IT: Information Technology****IT: Integration/Transformation**

Another name for Extract, Transform and Load (ETL) (Databases)

**ITA: Interim Type Approval****ITAA: Information Technology Association of America**

(Organizations)

**ITAC: Information Technology Architect Certification**

Certification program designed to validate the existence of those qualities and skills in a professional that enable the effective practice of IT architecture. See also <http://www.opengroup.org/itac/>

**ITB: Information Technology Branch****ITB: Intermediate Text Block****ITC: Information Technology Consultant**

An Information Technology (IT) position

**ITC: International Typeface Corporation****ITDI: Information Technology Pioneer International****ITE: Independent Trading Exchange****ITE: Information Technology Equipment****ITF: Interactive Test Facility****ITI: Information Technology Industry council**

Washington-based trade association representing the leading U.S. providers of information technology (IT) products and services. See also <http://www.itic.org/> (Organizations)

**ITIL: Information Technology Infrastructure Library****iTIP: Icalendar Transport-independent Interoperability Protocol**

Specification that defines the format of calendar information sent between calendar user agents. See also the RFC 2445

**ITLB: Instruction Translation Look-aside Buffer****ITM: Instruction Translation Look-aside Buffer****ITMS: Immediate check Truth Maintenance System****ITN: Identification Tasking and Networking****ITN: Internet Travel Network****ITOT: Iso Transport service On top of Tcp**

(Network)

**ITP: Information Technology Practice****ITP: Information Technology Project****ITP: Internet Transaction Processing****ITR: Information Technology Research****ITR: Input Transaction Record****ITR: Internet Talk Radio****ITRS: International Technology Roadmap for Semiconductors**

(Organizations)

**ITS: Incompatible Time-sharing System**

An influential but highly idiosyncratic operating system written for the PDP-6 and PDP-10 at MIT and long used at the MIT AI Lab (Operating systems)

**ITS: Intelligent Transportation System**

**ITS: Internet Transaction Server****ITSC: Information Technology Specialist Certification**

Certification program designed to verify the existence of those qualities and skills in a professional that enable the effective development, implementation and operation of IT solutions. See also <http://www.opengroup.org/itsc/>

**ITSEC: Information Technology Security Evaluation Criteria****ITSO: International Technical Support Organization**  
(IBM)**ITSP: Internet Telephone Service Provider****ITTP: Intelligent Terminal Transfer Protocol**  
(Communication) (Ericsson)**ITU: International Telecommunications Union**

International organization under the auspices of the United Nations that develops radio (ITU-R) and telecommunications (ITU-T) standards. Prior to 1993, the ITU-T Standardization Sector was known as the CCITT (Organizations)

**ITUG: International Telecommunications User Group****ITUSA: Information Technology Users Standards Association****ITU-T: International Telecommunications Union Technical standards group****ITU-TIES: International Telecommunications Union -Telecom Information Exchange Services****ITU-TSS: International Telecommunications Union - Telecommunication Standards Section****iTV: Interactive TeleVision****ITX: Intermediate Text Block****ITYM: I Think You Mean**  
(Net lingo)**IU: Integer Unit****IUAP: Internet User Account Provider****IUMA: Internet Underground Music Archive****IUP: Infrastructure Utility Provider****IUP: Internet User Population**  
(Network)**IUS/ITB: Interchange Unit Separator/Intermediate Transmission Block****IV: Initialization Vector**  
(Security)**IV&V: Initialization Vector****IVC: Integrated Visual Computing**  
(SGI)**IVDS: Integrated Voice and Data Systems****IVDT: Integrated Voice/Data Terminal****IVIS: Interactive Video Information System****IVIT: Intelligent Voice Interactive Technology****IVL: Independent Vendor League****IVL: Intel Verification Lab****IVR: Interactive Voice Response****IVS: Interactive Videodisk System****IVT: InfoViewer Titles**  
(Microsoft)**IVT: Interrupt Vector Table****IVTS: International Video Teleconferencing Service****IW: Information Warehouse****I-WAY: Information highWAY****IWC: Inside Wire Cable****IWF: InterWorking Function****IWS: Intelligent WorkStation****IWS: Iplanet Web Server****IXC: IntereXchange Carrier**

A long-distance carrier such as AT&T, MCI and Sprint (Communication)

**IXF: Integration eXchange Format**  
(IBM)**IYHO: In Your Humble Opinion**  
(Net lingo)**IYKWIM: If You Know What I Mean**  
(Net lingo)**J****J/K: Just Kidding**  
(Net lingo)**J2EE: Java 2 platform, Enterprise Edition**  
(Software) (Sun)**J2ME: Java 2 platform, Micro Edition**  
(Software) (Sun)**J2SE: Java 2 platform, Standard Edition**  
(Software) (Sun)**JA: Jump Address****JA: Jump if Above**  
(Software)**JAAS: Java Authentication and Authorization Service**

Is a package that enables services to authenticate and enforce access controls upon users. It implements a Java version of the standard Pluggable Authentication Module (PAM) framework, and supports user-based authorization. (Security) (Sun)

**JAD: Joint Application Development****JADE: Jasmine Application Development Environment**  
(Databases) (CAI)**JAE: Java Applet Environment**  
(Software) (Sun)**JAE: Jump if Above or Equal****JAF: Javabeans Activation Framework**

With JAF, Java developers can take advantage of standard services to determine the type of an arbitrary piece of data, encapsulate access to it, discover the operations available on it, and to instantiate the appropriate bean to perform said operations (Sun)

**JAI: Java Advanced Imaging**

Application programming interface (API) that enables developers to easily incorporate high-performance, network-enabled, scalable, platform-independent image processing into Java technology-based applications and applets (Software) (Sun)

**JAIN: Java for the Advanced Intelligent Network**

A set of Java technology based APIs which enable the rapid development of Next Generation telecom products and services on the Java platform (Sun)

**JAM: Just A Minute**

When your in an on-line conversation and you need to put the other person on hold while you quickly do something (Net lingo)

**JAMES: Java Apache Mail Enterprise Server**

Is a 100% pure Java server, designed to be a complete and portable enterprise mail engine solution based on currently available open protocols (SMTP, POP3, IMAP, HTTP)

**JANET: Joint Academic Network**

A U.K. university network (Network)

**JAR: Java ARchive****JASIG: Java in Administration Special Interest Group**

Consortium of educational institutions and commercial affiliates sponsoring open source software projects for higher education. See also <http://www.jasig.org> (Organizations)

**JAWS: Jamming And Warning System**

(Hardware)

**JAXB: Java Architecture for Xml Binding**

Architecture that provides an API and tools that automate the mapping between XML documents and Java objects (Software) (Sun)

**JAXM: Java Api for Xml Messaging**

Enables applications to send and receive document oriented XML messages using a pure Java API (Software) (Sun)

**JAXP: Java Api for Xml Processing**

Enables applications to parse and transform XML documents using a pure Java API that is independent of a particular XML processor implementation (Software) (Sun)

**JAXR: Java Api for Xml Registries**

Provides a mechanism for publishing available services in an external registry, and for consulting the registry to find those services (Software) (Sun)

**JAX-RPC: Java Api for Xml-based Remote Procedure Call**

Defines a mechanism for exchanging synchronous XML-based messages between applications (Sun)

**JAX-WS: Java Api for Xml Web Services**

(Software)

**JBCL: Java Beans Component Library**

(Software)

**JBE: Jump if Below or Equal****JBI: Java Business Integration**

(Software) (Sun)

**JBIG: Joint Bi-level Image experts Group**

This was (and is) a group of experts nominated by national standards bodies and major companies to work to produce standards for bi-level image coding. See also <http://www.jbig.org/> (Organizations)

**JBOD: Just a Bunch Of Disks**

A storage subsystems using multiple independent disk drives, as opposed to one form of RAID or another (Hardware)

**JBPC: Java-Based Pipeline Configurator****JC: Jump if Carry set****JCA: Java Card Assembly**

(Software) (Sun)

**JCA: Java Connector Architecture**

(Software)

**JCA: Java Cryptography Architecture**

(Software) (Sun)

**JCAT: Java Coordination And Transactions**

Includes (but is not limited to) the facilities required for applications to be invoked and return results before, during or after calls; to process call parameters or subscriber-supplied information; and to engage in further call processing and control (Sun)

**JCC: Java Call Control**

Includes the facilities required for observing, initiating, answering, processing and manipulating calls, where a call is understood to include (but is not necessarily limited to) a multimedia, multiparty session over the underlying integrated network (Sun)

**JCE: Java Cryptography Extension**

Is a set of packages that provide a framework and implementations for encryption, key generation and key agreement, and Message Authentication Code (MAC) algorithms (Security) (Sun)

**JCK: Java Compatibility Kit**

(Software) (Sun)

**JCL: Jakarta Commons Logging**

(Software)

**JCL: Job Control Language**

(Software)

**JCP: Java Community Process**

Produces high-quality specifications in "Internet time" using an inclusive, consensus building approach that produces a specification, a reference implementation (to prove the specification can be implemented), and a technology compatibility kit (Sun)

**JCR: Java Content Repository**

Specification for a Java platform API for accessing content repositories in a uniform manner. The content repositories are used in content management systems to keep the content data and also the meta-data used in CMS such as versioning meta-data (Software)

**JCS: Java Caching System**

Distributed caching system written in java. It is intended to speed up applications by providing a means to manage cached data of various dynamic natures. See also <http://jakarta.apache.org/jcs/> (Software)

**JCWDE: Java Card Workstation Development Environment**

(Software) (Sun)

**JDBC: Java DataBase Connectivity**

(Databases)

**JDC: Java Developer Connection**

(Sun)

**JDE: Java Development Environment****JDEE: Java Development Environment for Emacs****JDF: Job Description Format****JDI: Java Debug Interface**

(Software) (Sun)

**JDIC: Java Desktop Integration Components**

Project that aims to make Java technology-based applications first-class citizens of current desktop platforms without sacrificing platform independence. Its mission is to enable seamless desktop/Java integration (Software)

**JDJ: Java Developer's Journal**



**JDK: Java Development Kit**

(Software) (Sun)

**JDMK: Java Dynamic Management Kit**

Is the foundation for building and distributing network management intelligence into applications, networks and devices. It is the first compatible implementation of the JMX specification (Sun)

**JDNC: Java Desktop Network Components**

Aims to provide the shortcuts required to construct desktop applications in significantly less time by reducing the learning, design, and coding requirements (Software)

**JDO: Java Data Objects**

Is an application programming interface (API) for transparent database access. The programmer can write code in the Java programming language that transparently accesses the underlying data store, without using database-specific code (Databases) (Sun)

**JDOM: Java Document Object Model**

Java-oriented API for reading and writing XML documents

**JDOQL: Java Data Objects Query Language**

(Software)

**JDSL: Java Data Structures Library**

(Software)

**JDT: Java Development Toolkit**

Project that provides tool plug-ins that implement a Java IDE that supports the development of Java applications including Eclipse plug-ins. The JDT project allows Eclipse to be a development environment for itself. See [www.eclipse.org](http://www.eclipse.org) (Software)

**JDTF: Java Device Test Framework**

(Software) (Sun)

**JDWP: Java Debug Wire Protocol**

(Sun)

**JE: Jump if Equal****JEDEC: Joint Electronic Devices Engineering Council****JEIDA: Japanese Electronics Industry Development Association****JEITA: Japanese Electronics and Information Technology industries Association**

(Organizations)

**JEMS: Jboss Enterprise Middleware Suite**

Extensible and scalable suite of products for creating and deploying e-business applications. JEMS offers cutting-edge technology components which customers can mix-and-match and roll out into their line of business infrastructure (Software)

**JEPI: Joint Electronic Payment Initiative****JERI: Jini Extensible Remote Invocation**

(Software) (Sun)

**JES: Java Embedded Server**

(Sun)

**JES: Job Entry System****JESI: Java Edge Side Include**

(Software)

**JESS: Java Expert System Shell**

A CLIPS expert system written for Java (Software)

**JET: Joint Engine Technology**

(Databases) (Microsoft)

**JET: Jpeg Enhancement Technology****JFC: Java Foundation Classes**

(Software)

**JFET: Junction Field Effect Transistor****JFIF: Jpeg File Interchange Format****JFS: Journalized File System**

(Operating systems)

**JG: Jump if Greater****JGE: Jump if Greater or Equal****JGF: Java Graphics Format****JGSS: Java Generic Security Service**

(Sun)

**JIC: Just In Case**

(Net lingo)

**JIMI: Java Image Management Interface**

(Sun)

**JIPS: Janet Internet Protocol Service****JIS: Japan Industrial Standard****JISC: Japanese Industrial Standards Committee****JIT: Just In Time**

Programs compilation technique (Software)

**JITA: Just In Time Activation**

Allows an objects to tell COM+ that its work is done and that it can be destroyed (Software) (Microsoft)

**JITC: Just In Time Compiler****JJ: Just Joking**

(Net lingo)

**JK: Just Kidding**

(Net lingo)

**JKS: Java KeyStore**

(Security)

**JL: Jump if Less****JLE: Japanese Language Environment****JLE: Jump if Less than or Equal to****JLF: Java Layered Framework**

Set of Java code to provide a foundation for faster Java software development (Software)

**JLIP: Joint Level Interface Protocol****JLS: Java Language Specification**

(Sun)

**JMPI: Java Management Application Programming Interface**

(Sun)

**JMF: Java Media Framework**

(Software) (Sun)

**JMI: Java Metadata Interface**

Implements a dynamic, platform-neutral infrastructure that enables the creation, storage, access, discovery, and exchange of metadata (Software) (Sun)

**JMM: Java Memory Model**

(Software)

**JMP: JuMP**

(Software)

**JMS: Java Message Service**

**JMSC: Japanese Midi Standard Committee****JMX: Java Management eXtension**

Formerly known as LMAPI (Sun)

**JNA: Java Native Access**

Provides Java programs easy access to native shared libraries (DLLs on Windows) without writing anything but Java code. No JNI or native code is required. See also <https://jna.dev.java.net/> (Software)

**JNA: Jump if Not Above****JNAE: Jump if Not Above or Equal****JNB: Jump if Not Below****JNBE: Jump if Not Below or Equal****JNDI: Java Naming and Directory Interface**

Is a standard extension to the JavaTM platform, providing Java technology-enabled applications with a unified interface to multiple naming and directory services in the enterprise (Sun)

**JNG: Jump if Not Greater****JNGE: Jump if Not Greater or Equal****JNI: Java Native Interface**

(Sun)

**JNLE: Jump if Not Less or Equal****JNLP: Java Network Launching Protocol**

(Sun)

**JNO: Jump if No Overflow****JNP: Jump if No Parity****JNS: Jump if No Sign****JNZ: Jump if Not Zero****JODE: Java Optimize and Decompile Environment**

(Software)

**JOE: Java Objects Everywhere****JOGL: Java binding for OpenGL**

Provides full access to the APIs in the OpenGL 1.0 - 3.0, 3.1, ES 1.x and ES 2.x specification as well as nearly all vendor extensions (Software)

**JOHNNIAC: JOHn Neumann Integrator and Automatic Computer****JOOP: Journal of Object Orientated Programming****JOSS: Johnniac Open Shop System****JOSS: Joint Object Services Submission****JOVE: Jonathan's Own Version of Emacs****JOVIAL: Jules Own Version of the International Algorithmic Language****JPA: Java Persistence Api**

(Software)

**JPDA: Java Platform Debugger Architecture**

Multi-tiered debugging architecture that allows tools developers to easily create debugger applications which run portably across platforms, virtual machine (VM) implementations and SDK versions (Software) (Sun)

**JPE: Jump if Parity Even****JPEG: Joint Photographic Experts Group**

A joint venture of the CCITT and ISO that developed a standard for compressing gray-scale or color still images

**JPG: Joint Photographic experts Group**

Filename extension (short for JPEG)

**JPL: Jet Propulsion Laboratory****JPLDIS: Jet Propulsion Laboratory Display Information System****JPNF: Join-Projection Normal Form****JPO: Jump if Parity Odd****JRB: Java Relational Binding**

(Software)

**JRE: Java Runtime Environment**

(Software)

**JRI: Java Runtime Interface**

Native interface proposed by Netscape (Software) (Netscape)

**JRMP: Java Remote Method Protocol**

Protocol for looking up and referencing remote objects. It is a wire level protocol running at the level under Remote Method Invocation (RMI) and over TCP/IP (Software)

**JRP: Joint Requirement Planning****JS: JavaScript**

(Software) (Netscape)

**JS: Jump if Sign****JSA: Japanese Standards Association****JSAM: Java Secure Application Manager****JSAPI: Java Speech Application Programming Interface**

(Software) (Sun)

**JSC: Java Swing Connection**

(Sun)

**JSCP: Java Software CoProcessor****JSDK: Java Servlet Development Kit**

(Software)

**JSDL: Job Submission Description Language**

Extensible XML specification for the description of simple tasks to non-interactive computer execution systems. The specification focuses on the description of computational task submissions to traditional high-performance computer systems

**JSDT: Java Shared Data Toolkit  
JavaTM Shared Data Toolkit**

(Software) (Sun)

**JSF: Java Server Faces**

Technology that simplifies building user interfaces for JavaServer applications. Developers of various skill levels can quickly build web applications by assembling reusable UI components in a page and connecting these components to a data source (Software) (Sun)

**JSGF: JSpeech Grammar Format****JSML: JSpeech Markup Language****JSON: JavaScript Object Notation**

Scripting language based on a subset of the JavaScript Programming Language. The format is specified in RFC 4627. The official MIME Media Type for JSON is application/json (Software)

**JSP: JavaServer Pages**

(Software)

**JSPA: Java Specification Participation Agreement**

(Sun)

**JSPC: JavaServer Pages Compiler**

(Software)

**JSR: Java Specification Request**

Is the actual description of a proposed and final specification for the Java platform (Sun)

**JSS: Java Security Service**

Java interface to Network Security Service (NSS). It supports most of the security standards and encryption technologies supported by NSS. JSS also provides a pure Java interface for ASN.1 types and BER/DER encoding

**JSS: Javascript Style Sheet****JSSE: Java Secure Socket Extension**

Is a set of Java packages that enable secure Internet communications. It implements a Java version of SSL and TLS protocols and includes functionality for data encryption, server authentication, message integrity, and optional client authentication (Software) (Sun)

**JST: J2ee Standard Tools**

Extension to the Eclipse platform with support for building multi-tier J2EE applications (Software)

**JST: Japan Standard Time**

Timezone: GMT +9:00

**JSTL: Jsp Standard Tag Library****JSWDK: JavaServer Web Development Kit**

(Software) (Sun)

**JTA: Java Transaction Api**

(Sun)

**JTAG: Joint Test Action Group**

(Hardware)

**JTAPI: Java Telephony Application Programming Interface**

(Sun)

**JTB: Jump Trace Buffer****JTC: Join Transitive Closure**

Allows the DBMS optimizer to consider a join order other than those made available explicitly by the query's WHERE clause (Databases) (Sybase)

**JTC: Joint Technical Committee****JTEE: Java Toolbox for Empirical Experiments**

Aims to develop an open source toolbox for carrying out empirical experiments. Java is used to allow easy migration to various platforms. See also <http://sourceforge.net/projects/jtee/> (Software)

**JTM: Job Transfer and Manipulation****JTMS: Justification based Truth Maintenance System****JTS: Java Transaction Service****JTSIN: Joint Transmission Services Information Network****JUG: Java User Group****JUGHEAD: Jonzy's Universal Gopher Hierarchy Excavation And Display****JUMP: Java User Migration Path**

(Software) (Microsoft)

**JUNET: Japan Unix NETWORK****JVM: Java Virtual Machine****JVMPI: Java Virtual Machine Debug Interface**

(Sun)

**JVMPI: Java Virtual Machine Profiler Interface****JVMTI: Java Virtual Machine Tool Interface****JVS: Java Validation Suite**

(Software)

**jdbcid: Java Web Component IDentifier**

(Software)

**JWS: Java Web Server**

(Sun)

**JWS: Java Web Start**

Gives you the power to launch full-featured applications with a single click from your Web browser. You can now download and launch applications without going through complicated installation procedures (Software) (Sun)

**JWSDL: Java Web Service Description Language**

Provides a standard set of APIs for representing and manipulating services described by Web Service Description Language (WSDL) documents (Sun)

**JWSDP: Java Web Services Developer Pack**

The Java Web Services Developer Pack is an all-in-one download containing key technologies to simplify building of web services using the Java 2 Platform (Software) (Sun)

**JXTA: JuXTApose**

Started as a research project at Sun Microsystems, its goal is to explore a vision of distributed network computing using peer-to-peer topology, and to develop basic building blocks and services that would enable innovative applications for peer groups (Software)

**JZ: Jump if Zero****K****k: Kilo**

Prefix for 10 power 3 (or, in IT parlance, 2 power 10)

**K&R: Kernighan And Ritchie**

"Traditional" or "classic" C language specification, named after its authors, Brian Kernighan and Dennis Ritchie (Software)

**KAM: Keep Alive Memory****KAS: Kiva Administrative Server**

(Software) (Netscape)

**KB: KeyBoard**

(Hardware)

**kb: KiloBit****kB: KiloByte**

1024 bytes

**KB: Knowledge Base****KBC: KeyBoard Connector**

(Hardware)

**KBD: KeyBoarD****KBE: Knowledge Based Engineering****KBMS: KeyBoard/MouSe**

Connector. It's simply a duplicate of the PS/2 ports and it's used to connect other devices that use the PS/2 without having to give up the keyboard and mouse, and also is convenient for things that you need to mount internally (Hardware)

**kbps: KiloBits Per Second**

Transfer Speed (Communication)

**kBps: KiloBytes Per Second**

Transfer Speed (Communication)

**KBS: Knowledge-Based System**

**KCC: Knowledge Consistency Checker**

A domain service that creates and modifies the replication topology of Active Directory (Network) (Microsoft)

**KCS: Kansas City Standard**

Recording standard (Hardware)

**KCS: Kiva C++ Server**

(Software) (Netscape)

**KD: Kernel Debugger**

(Operating systems)

**KDC: Key Distribution Center****KDE: K Desktop Environment****KDS: Knowledge Discovery Server**

(Lotus)

**KDT: Key Definition Table****KEA: Key Exchange Algorithm**

(Security)

**KEFIR: KEY FINDings Reporter****KERMIT: KI-10 Error-free Reciprocal Micro Interconnect over Tty lines****KES: Key Escrow System****KFM: K FILE Manager****KFX: KoFaX**

File Format for fax transmission

**KHG: Kernel Hacking Guide****KHz: KiloHertz****KI: Key Identifier**

(Security)

**KIB: KibIByte**

Unit of measurement, introduced by the International Electrotechnical Commission (IEC), corresponding to 1024 bytes

**KIF: Knowledge Interchange Format****KIPS: Kilo Instruction Per Second**

Processing speed

**KIR: Kyocera Image Refinement**

(Hardware)

**KIS: Knowbot Information Service****KISS: Keep It Simple, Stupid****KIT: Keep In Touch**

(Net lingo)

**KIT: Kernel software for Intelligent Terminals****KJS: Kiva Java Server**

(Software) (Netscape)

**KM: Keyboard Monitoring****KM: Knowledge Management****KMA: Kiss My A\*\***

(Net lingo)

**KML: Keyhole Markup Language**

XML grammar and file format for modeling and storing geographic features such as points, lines, images, polygons, and models for display in Google Earth and Google Maps. You can use KML to share places and information with other users

**KMS: Key Management Server**

Mostly used in Microsoft Exchange to issue security certificates (Security) (Microsoft)

**KNI: Katmai New Instruction**

(Intel)

**KOS: Kill On Site**

(Games)

**KPA: Key Process Area**

(Software)

**KPCMS: Kodak Precision Color Management System**

(Software) (Kodak)

**KPDL: Kyocera Page Description Language**

(Hardware)

**KPF: Kerio Personal Firewall**

(Security)

**KPI: Kernel Programming Interface****KPI: Key Performance Indicator****KQML: Knowledge Query and Manipulation Language****KRS: Knowledge Retrieval System****KSAM: Keyed Sequential Access Method**

Accessing a flat file using a simple or compound key (Software) (HP)

**KSDS: Keyed Sequential Data Set****KSE: Kernel Scheduled Entity**

(Operating systems)

**KSH: Korn SHell****KSN: Key Sequence Number**

(Security)

**KSPH: KeyStrokes Per Hour****KSR: Keyboard Send Receive**

(Hardware)

**kVA: Kilo Volt-Ampere**

Electric power measurement unit (Hardware)

**kVAh: Kilo Volt Ampere Hour**

Electrical energy measurement unit (Hardware)

**KVM: K Virtual Machine**

A virtual machine designed from the ground up with the constraints of inexpensive mobile devices in mind (Sun)

**KVM: Keyboard, Video, Mouse**

(Hardware)

**KWIC: Key Word In Context**

A permuted index offering lists of titles, with each of the major words as the first word, and the remaining words using key words or phrases

**KWS: Knowledge Work System****KXS: Kiva eXecutive Server**

(Software) (Netscape)

## L

**L&F: Look & Feel**

(Software)

**L&H: Lernout And Hauspie****L1: Level 1**

(Hardware)

**L2: Level 2**

(Hardware)

**L2CAP: Logical Link Control and Adaptation Protocol****L2F: Layer 2 Forwarding**

(Network) (Cisco)

**L2TP: Layer 2 Tunneling Protocol**

(Network)

**LA: Limited Availability****LAC: L2tp Access Concentrator**

Device attached to the switched network or located on an end system supporting L2TP to pass PPP traffic (Network)

**LACP: Link Aggregation Control Protocol**

Part of an IEEE specification (802.3ad) that allows to bundle several physical ports together to form a single logical channel (Network)

**LADDR: LAYered Device DRiver**

(Microsoft)

**LADT: Local Access Data Transport****LAF: Look And Feel**

(Software)

**LALL: Longest Allowed Lobe Length****LAM: Local Area Multicomputer****LAME: Lame Ain't an Mp3 Encoder**

(Software)

**LAMP: Linux, Apache, Mysql, Perl (or Php or Phyton)**

Web applications platform (Software)

**LAN: Local Access Network****LAN: Local Area Network**

Data communications network connecting computers and related equipment, usually over an area not greater than 10 km (Network)

**LANACS: Local Area Network Asynchronous Connection Server****LANAID: LAN Adapter Installation and Diagnostic**

(Network)

**LANCE: Local Area Network Controller Ethernet****LANDP: Local Area Network Distributed Platform****LANE: Local Area Network Emulation**

A set of services and protocols that provide for the emulation of LANs, using ATM as a backbone to allow connectivity among LAN and ATM attached end stations (Network)

**LAP: Link Access Procedure**

Communication protocol (CCITT X.25) (Network)

**LAP: Linux Application Platform****LAPB: Link Access Procedure Balanced**

(Network)

**LAP-B: Link Access Procedure-Balanced****LAPD: Link Access Procedure-D channel**

Communication protocol (Communication)

**LAPM: Link Access Procedure for Modems****LAPS: Lan Adapter and Protocol Support****LAR: Load Access Rights****LART: Luser Attitude Readjustment Tool****LASER: Light Amplification by the Stimulated Emission of Radiation****LASS: Local Area Signaling Service****LASTport: Local Area Storage Transport Protocol (DEC)****LAT: Local Access Terminal****LAT: Local Address Table**

A table containing the IP address range that is inside a firewalled network (Network) (Microsoft)

**LAT: Local Area Transport**

(Network)

**LATA: Local Access and Transport Area**

Local telephone company's geographical area (Communication)

**LATM: Local Asynchronous Transfer Mode****LAVC: Local Area Vax Cluster****LAWN: Local Area Wireless Network****LB: Local Bus**

Bus architecture (Hardware)

**LBA: Logical Block Addressing****LBL: LaBeL****LBM: Local Bus Master****LBOT: Logical Beginning of Tape**

(Hardware)

**LBR: LiBraRian****LBT: Listen Before Talk****LBT: Local Bus Targets****LBX: Local Bus Accelerator****LBX: Low-Band with X****LC: Liquid Crystal**

(Hardware)

**LCA: Life-Cycle Assessment****LCA: Logic Cell Array****LCA: Lotus Communications Architecture**

(Lotus)

**LCC: Leadless Chip Carrier**

(Hardware)

**LCCM: LanClient Control Manager**

(IBM)

**LCD: Liquid Crystal Display**

(Hardware)

**LCD: Loss of Cell Delineation****LCD: Lowest Common Denominator****LCDUI: Liquid Crystal Display User Interface**

(Software)

**LCE: Link Control Entity**

(Communication)

**LCF: Lightweight Client Framework****LCF: Low Cost Fiber****Lch: Luminance Chrominance Hue**

Color model (Hardware)

**LCI: Lan Connect Interface**

(Hardware)

**LCID: Language Code IDentifier**

**LCID: LoCale Identifier****LCK: Library Construction Kit**

(Microsoft)

**LCM: Landesk Configuration Manager**

(Operating systems) (Intel)

**LCM: Leaf Creation Method****LCM: Life-Cycle Management**

(Software)

**LCN: Logical Cluster Number**

(Operating systems)

**LCOS: Liquid Crystal On Silicon**

(Hardware)

**LCP: Link Control Protocol**

Part of the point-to-point protocol (PPP) to establish, configure, and test data link connections (Network)

**LCR: Least Cost Routing**

(Network)

**LCR: Line Control Register****LCS: Laboratory for Computer Science**

MIT's department

**LCS: Lotus Communication Server****LCSAJ: Linear Code Sequence and Jump**

Analysis of linear sequences of executable code. The test cases are based on control flow jumps (Software)

**LCSD: Laminate Chip Signal Diode****LCT: Last Compliance Time****LCU: Last Cluster Used****LD: Laser Disc**

(Hardware)

**LD: Link Dead**

When a link between two points goes dead (disconnects) (Net lingo)

**LD: Load**

Same as MOV (move). The Zilog Z80, for instance, used LD as the assembler opcode for what Intel called MOV (move) because of copyright issues (machine code was the same) (Software)

**LDA: Local Delivery Agent**

Program that a mail server uses to deliver mail messages to the mailboxes of users. This program is also known as local mailer (Software)

**LDA: Logical Device Address****LDAP: Lightweight Directory Access Protocol**

A standardized TCP/IP protocol for access to a central X.500-based directory that is shared by many different services. Many vendors plan to use LDAP to access policy information stored on third-party directories (Network)

**LDC: Lotus Development Corporation****LDCM: LanDesk Client Manager****LDDM: Longhorn Display Driver Model**

(Operating systems) (Microsoft)

**LDDS: Long Distance Discount Services****LDGW: Lotus Domino Go Webserver**

(Software) (IBM)

**LDI: Lvds Digital Interface**

(Hardware)

**LDIF: Ldap Data Interchange Format**

File format suitable for describing directory information or modifications made to directory information. It is typically used to import and export directory information between LDAP servers or to describe a set of changes to be applied to a directory (Communication)

**LDM: Logical Disk Manager****LDM: Long Distance Modem****LDML: Locale Data Markup Language**<http://www.unicode.org/reports/tr35/>**LDMS: LanDesk Management Suite****LDP: Label Distribution Protocol**

A fundamental concept in Multi Protocol Label Switching is that two Label Switching Routers must agree on the meaning of the labels used to forward traffic between and through them (Network)

**LDP: Linux Document Project****LDP: Loader Debugger Protocol****LDT: Lightning Data Transport**

(Hardware) (AMD)

**LDT: Local Descriptor Table****LE: Less than or Equal**

(Software)

**LE: Light Edition**

(Software)

**LE: Limited Edition**

(Software)

**LEA: Load Effective Address****LEAD: Live Early Adoption and Demonstration****LEAF: Law Enforcement Access Field****LEAP: Lightweight Extensible Authentication Protocol**

(Cisco)

**LEAS: Lata Equal Access System****LEC: Lan Emulation Client**

(Network)

**LEC: Layered Error Correction****LEC: Local Exchange Carrier**

Local telephone company such as Pacific Bell, Southwestern Bell, Bell Atlantic, etc. (Communication)

**LECS: Lan Emulation Configuration Server**

See also LES (Network)

**LED: Light Emitting Diode**

(Hardware)

**LEL: Link, Embed and Launch-to-edit**

(Lotus)

**LEM: Language Extension Module****LEN: Low Entry Networking****LEO: Low Earth Orbit****LEOT: Logical End Of Tape**

(Hardware)

**LEP: Light Emitting Polymer**

(Hardware)

**LER: Label Edge Router**

(Hardware)

**LES: Lan Emulation Server**

(Network)

**LES: Language Engineering Services****LET: Leaving Early Today**

(Net lingo)

**LEX: LEXicon****LF: Line Feed**

An instruction to a certain computer or printer to move down one line, without moving the cursor or print head. Also used as a terminator

**LF: Login Facility****LFAP: Lightweight Flow Admission Protocol****LFH: Low Force Helix**

Connector pin type (Hardware)

**LFI: Last File Indicator****LFM: Log File Monitor****LFN: Long FileName****LFR: Logical Forms Recognition**

(Software)

**LFS: Linux From Scratch**

Project that provides you with the steps necessary to build your own custom Linux system

**LFSR: Linear-Feedback Shift Register****LFT: Low Function Terminal**

(IBM)

**LFU: Least Frequently Used****LGA: Land Grid Array**

Integrated circuit (IC) packaging that uses small flat contacts versus pins (Hardware)

**LGA: Leadless Grid Array**

Integrated circuit (IC) packaging. Synonym of Land Grid Array (Hardware)

**LGDT: Load Global Descriptor Table****LGPL: Lesser General Public License**

An evolution of the Library General Public License (GNU)

**LGPL: Library General Public License**

(GNU)

**LGX: Linux/Gnu/X****LI: List Item**

HTML Tag

**LIAS: Library Information Access System****LIB: LIBrary**

File name extension

**LIC: Licensed Internal Code****LIC: Line Interface Coupler**

(IBM)

**LICS: Lotus International Character Set****LIDE: Light emitting diode In-Direct Exposure**

Scanner technology (Hardware) (Canon)

**LIDT: Load Interrupt Descriptor Table****LIEP: Large Internet Exchange Packet**

(Novell)

**LIF: Low Insertion Force****LIFE: Logistics Interface For manufacturing Environment****LIFO: Last In First Out**

(Hardware)

**LILO: Last In Last Out**

(Hardware)

**LILO: LIinux LOader****LIM: Lotus/Intel/Microsoft****LIMA: Lotus/Intel/Microsoft/Ast****LIMDO: Light Intensity Modulation Direct Overwrite****LIMM: Light Intensity Modulation Method****LIMOS: Laser Intensity MODulation System****LIMS: Library Information Management System****LIP: Large Internet Packet****LIPS: Lightweight Internet Person Schema****LIPS: Logical Inferences Per Second****LIPS: Logical Instruction Per Second**

Processing Speed

**LIR: Local Internet Registry**

(Network)

**LIS: Library and Information Science****LIS: Logical Ip Subnet****LISC: Local Interconnection Service Center**

(Communication)

**LISP: LISt Processor**

Programming language (Software)

**LISP: Locator/Identifier Separation Protocol**

"Map-and-encapsulate" protocol which is developed by the Internet Engineering Task Force (IETF) LISP Working Group. See also RFC 6830 (Network)

**LITHP: LIInk Type description language for HyperText Processing****LIU: Lan Interface Unit****LIW: Long Instruction Word**

(Hardware)

**LK: Lock**

Lock file (Operating systems)

**LKG: Last Known Good**

(Operating systems) (Microsoft)

**LLB: Local Location Broker****LLC: Logical Link Control**

Token Ring link protocol (IEEE 802.2) (Network)

**LLDP: Link Layer Discovery Protocol**

A vendor-neutral Layer 2 protocol that allows a network device to advertise its identity and capabilities on the local network (Network)

**LLDT: Load Local Descriptor Table****LLF: Low Level Format****LLL: Low-Level Language**

(Software)

**LLN: Line Link Network****LLNL: Lawrence Livermore National Laboratory**

(IBM)



**LM: Lan Manager**

(Network) (IBM)

**LM: License Manager****LM: Link Manager****LM/X: Lan Manager for uniX****LMA: Lightspeed Memory Architecture**

(Hardware) (nVidia)

**LMAO: Laughing My A\*\* Off**

(Net lingo)

**LMB: Left Mouse Button****LMB: Local Master Browser**

(Network)

**LMBCS: Lotus Multi-Byte Character Set**

(Lotus)

**LMD: Last Modification Date****LMDS: Local Multipoint Distribution System**

(Communication)

**LME: Layer Management Entity****LMFAO: Laughing My F\*\*\*ing A\*\* Off**

(Net lingo)

**LMI: Link Management Interface****LMI: Local Management Interface****LMK: Let Me Know**

(Net lingo)

**LMKHIW: Let Me Know How It Works**

When sending data to someone that should fix a problem. (Net lingo)

**LMM: Logical Memory Manager**

(Databases) (Sybase)

**LMOS: Leave Mail On Server****LMP: Link Manager Protocol****LMS: Lan Management Solution**

(Software) (Cisco)

**LMS: Learning Management System****LMS: Library Management System****LMS: Lotus Messaging Switch**

(Lotus)

**LMSW: Load Machine Status Word****LMU: Lan Management Utilities**

(IBM)

**LMU: Lan Manager for Unix****LN: Load Number****LN: Logarithm Natural**

Base e

**LN:DI: Lotus Notes:Document Imaging****LNBF: Low-Noise Block receiving horns with integrated Feeds**

(Communication)

**LNK: LiNK**

File name extension

**LNP: Local Number Portability**

(Communication)

**LNS: L2tp Network Server**

Maintains L2TP sessions with whatever is connected to the LAC (Network)

**LO: helLO**

(Net lingo)

**LOB: Large Object**

(Databases)

**LOB: Line-Of-Business****LOB: Low-Order Byte****LOC: Lines Of Code****LOC: Loop Online Control****LOCIS: Library Of Congress Information System****LOD: Level Of Detail****LODSB: LOaD String Byte****LOF: Loss of Frame**

(Communication)

**LOFS: LOpback File System**

A file system type that lets the user create a new virtual file system. The user can access files using an alternative path name (Operating systems)

**LOG: LOGarithm**

Base 10

**LOGML: LOG Markup Language**

XML application designed to describe log reports of web servers

**LOL: Laughing Out Loud**

(Net lingo)

**LOL: Lots Of Love**

(Net lingo)

**LOL: Lots Of Love**

(Net lingo)

**LOM: Lan On Motherboard**

This is a network device that is built onto the motherboard (or baseboard) of the machine (Hardware)

**LOM: Lights Out Management**

Synonym for Out Of Band (OOB) management

**LON: Lan On Notebook**

(Hardware)

**LON: Local Operating Network****LOOPE: LOOP while Equal****LOOPNE: LOOP while Not Equal****LOOPNZ: LOOP while Not Zero****LOOPS: Lisp Object Oriented Programming System****LOOPZ: LOOP while Zero****LOP: Loss of Pointer****LORE: Line Oriented Editor****LOS: Loss of Signal**

(Communication)

**LOTOS: Language Of Temporal Order Specification****LOV: List Of Values****LP: Linear Programming****LP: Logical Partition**



**LPAR: Logic Programming and Automated Reasoning**

**LPAR: Logical PARTition**

(Operating systems) (IBM)

**LPB: Local Peripheral Bus**

**LPB: Low Ping Bastard**

Network multiplayer games attribute (Software)

**LPC: Lightweight Procedure Call**

(Software)

**LPC: Linear Predictive Coding**

**LPC: Local Procedure Call**

**LPC: Low Pin Count**

(Hardware)

**LPCM: Linear Pulse Code Modulation**

(Communication)

**LPD: Line Printer Daemon**

**LPDP: Line Printer Daemon Protocol**

**LPDU: Logical Protocol Data Unit**

**LPF: League for Programming Freedom**

**lpi: Lines Per Inch**

**LPI: Linux Professional Insitute**

Serves the community of Linux and open source software users vendors and developers, in the interest of increasing and supporting professional use of such software throughout world. See also <http://www.lpi.org/> (Organizations)

**LPL: Logical Page List**

(Databases)

**LPL: Lotus Programming Language**

(Lotus)

**lpm: Lines Per Minute**

Printing speed (Hardware)

**LPM: Logical Process Manager**

(Databases) (Sybase)

**LPN: Logical Page Number**

**LPP: Land Pre-Pits**

Addressing aid in writing DVD-R (Hardware)

**LPP: Licensed Program Product**

**LPPL: Latex Project Public License**

See <http://www.latex-project.org/lppl.html>

**LPR: Line PRinter**

**LPR: Line Printer Remote**

**LPRA: Low Power Register Array**

(Hardware)

**Ips: Lines Per Second**

Printing speed (Hardware)

**LPS: Low Power Schottky**

(Hardware)

**LPT: Line PrinTer**

(Hardware)

**LPWA: Lucent Personalized Web Assistant**

Anonymous web browsing service

**LPX: Low Profile Extended**

Motherboard format (Hardware)

**LQ: Letter Quality**

**LQM: Link Quality Monitoring**

**LR: Link Register**

**LR: Logical Record**

**LRC: Local Register Cache**

**LRC: Longitudinal Redundancy Check**

**LRF: Little Rubber Feet**

Support devices for computer cases and other equipments (Hardware)

**LRL: Least Recently Loaded**

**LRM: Language Reference Manual**

**LRM: Least Recently used Master**

**LRMP: Lightweight Reliable Multicast Protocol**

(Network)

**LRPC: Lightweight Remote Procedure Call**

(Software)

**LRS: Language ReSource**

File name extension

**LRS: Line Repeater Station**

**LRSN: Log Record Sequence Number**

(Databases)

**LRU: Least Recently Used**

**LS: Laser Servo**

(Hardware) (Compaq)

**LS: Library Server**

**LS: License Server**

**LS: Login Server**

(Security)

**LSA: Lan and Scsi Adapter**

(IBM)

**LSA: Line Sharing Adapter**

**LSA: Link State Advertisement**

(Network)

**LSA: Local Security Authority**

The Local Security Authority is the service provided to manage local security, domain authentication, and Active Directory processes. The Security Accounts Manager, Net Logon and Protected Storage services run within the context of lsass.exe (Operating systems) (Microsoft)

**LSAPI: License Services Application Programming Interface**

**LSAS: Local Security Authentication Server**

Verifies validity of user logons to PC/Server. (Operating systems) (Microsoft)

**LSASS: Local Security Authority Subsystem Service**

Provides an interface for managing local security, domain authentication, and Active Directory processes. The Security Accounts Manager, Net Logon and Protected Storage services are components of LSA (Security) (Microsoft)

**LSB: Least Significant Bit (or Byte)**

**LSC: Least Significant Character**

**LSD: Least Significant Digit**

**LSE: Language Sensitive Editor**



**LSI: Large Scale of Integration**

IC manufacturing integration level: it's the process of placing from 3,000 to 100,000 transistors on one chip (Hardware)

**LSL: Link Support Layer****LSL: Load Segment Limit****LSMS: Lucent Security Management Server**

(Lucent)

**LSN: Log Sequence Number****LSN: Logical Sector Number****LSNP: Loop Service with Number Portability**

(Communication)

**LSP: Label Switched Path****LSP: License Service Provider**

An Netware Loadable Module (NLM) that responds to requests from NetWare Licensing Services (NLS) clients and licensing service managers for licensing information or license units (Novell)

**LSR: Label Switched Router**

in MPLS, LSRs function to read the incoming label, remove it, and then based on its FEC, append a new Label to it (Network)

**LSR: Link State Routing****LST: Linux Support Team****LST: LiST**

File name extension

**LT: Less Than**

(Software)

**LT: Local Team**

As in Rational ClearCase LT (Software) (Rational)

**LTC: Longitudinal Time Code****LTE: Line Terminating Equipment****LTF: Leap To Frogans**

See <http://www.frogans.com/> (Software)

**LTH: Low To High**

Write-once Blu-ray disc format that features an organic dye recording layer (Hardware)

**LTI: Lite Touch Installation**

Interactive installation and deployment of Windows XP SP2 or Windows Vista complete with application install and any other needed configuration of the final image on destination computers (Software) (Microsoft)

**LTNS: Long Time No See**

(Net lingo)

**LTO: Linear Tape Open**

(Hardware)

**LTO: Locate-To-Order****LTP: Long Term Predictor****LTPS: Low-Temperature PolySilicon**

(Hardware)

**LTR: Left-To-Right****LTR: LeTteR****LTR: Load Task Register****LTS: Leaning Toothpick Syndrome**

Expresses readability in PERL regular expressions (Software)

**LTSS: Long Term Station Statistics****LU: Logical Unit****LU6.2: Logical Unit 6.2****LUA: Logical Unit Application****LUG: Linux User Group****LUG: Local Users Group****LUI: Local User Input****LUIS: Library User Information Service****LUN: Logical Unit Number**

SCSI subaddressing (Hardware)

**LUNI: Lane User Network Interface****LUS: LookUp Service**

Provides the functionality to discover and register services (Software)

**LUT: LookUp Table****L UW: Logical Unit of Work****LV: Logical Volume**

(IBM)

**LV: Low Voltage**

(Hardware)

**LVCS: Logility Value Chain Solution**

(Software)

**LVD: Low Voltage Differential**

(Hardware)

**LVDS: Low Voltage Differential Signalling**

(Hardware)

**LVM: Logical Volume Manager**

Provides a higher-level view of the disk storage on a computer system than the traditional view of disks and partitions. This gives the system administrator much more flexibility in allocating storage to applications and users (Operating systems)

**LVM: Low Voltage Differential Signaling**

(IBM)

**LVQ: Learning Vector Quantization****LW: Lazy Write****LW: Length Width****LWP: LightWeight Process**

A class of processes that share resources with each other and therefore use fewer resources than ordinary processes (Operating systems)

**LWP: Lotus WordPro**

File format for documents

**LWT: Lightweight Windowing Toolkit****LWUIT: LightWeight User Interface Toolkit**

User interface (UI) library targeted to a wide range of mobile devices, from mass market to high-end smart phones, and has now also been ported to other embedded platforms (Software) (Sun)

**LY: Love You**

(Net lingo)

**LYL: Love Ya Lots**

(Net lingo)

**LYLAB: Love Ya Like A Brother**

(Net lingo)

**LYLAS: Love Ya Like A Sister**

(Net lingo)



**LZ: Landing Zone**

(Hardware)

**LZ: Lempel-Ziv****LZH: Lempel-Ziv-Haruyasu**

Compression algorithm derived from the LZSS scheme with a sliding window and additional compression applied to the output of the LZSS compressor by dynamic Huffman coding (Software)

**LZMA: Lempel-Ziv Modified Algorithm**

Compression algorithm (Software)

**LZS: Lempel-Ziv-Stac**

Compression algorithm (Software)

**LZSS: Lempel-Ziv-Storer-Szymanski**

Compression algorithm (Software)

**LZW: Lempel-Ziv-Welch**

Compression algorithm (Software)

**LZX: Lempel-Ziv eXtended**

Compression algorithm (Software)

**M****M: Mega**

Prefix for 10 power 6 (or, in IT parlance, 2 power 20)

**m: Milli**

Prefix for 10 power -3

**M4IF: Mpeg-4 Industry Forum**See <http://www.m4if.org/> (Organizations)**MA: Migration Agent**

(Communication) (Novell)

**mA: Milliampere****MAB: Multi-Architecture Binary**

(Software)

**MABO: Multiplier-Arithmetic Bolton****MAC: MACro**

File name extension

**MAC: Mandatory Access Control**

(Security)

**MAC: Media Access Control**

(Network)

**MAC: Message Authentication Code**

(Security)

**MAC: Move, Add, Change**

Abbreviation for a specific task request (Network)

**MAC: Multiple Access Computers****MAC: Multiplexed Analog Component**

A color standard that transmits three color components in time-compressed serial analog form (Hardware)

**MAC: Multiply ACcumulate**

CPU instruction type

**MACH: Multilayer ACTuator Head**

(Epson)

**MACS: Mail order And Catalog System****MACS: Modem Access Control System****MAD: Microsoft Active Directory**

(Network) (Microsoft)

**MAD: Mpeg Audio Decoder**

(Software)

**MADCAP: Multicast Address Dynamic Client Allocation Protocol**

Protocol that allows hosts to request multicast address allocation services from multicast address allocation servers. This protocol is part of the Multicast Address Allocation Architecture being defined by the Multicast Address Allocation Working Group (Communication)

**MADD: Multiply-ADD**

CPU instruction type

**MADE: Manufacturing and Automated Design Engineering****MADYMO: MATHematical DYnamic MOdeling****MAE: Macintosh Application Environment****MAE: Merit Access Exchange****MAE: Metropolitan Area Exchange****maen: Morning Afternoon Evening Night**

"Good maen" is used as a universal greeting on the Internet to wish good morning, good afternoon, good evening or good night, all rolled into one (Net lingo)

**MAGIC: Multi-dimensional Applications Gigabit Internetworking Consortium**

(Organizations)

**MAGMA: Minimal Architecture for Generalized Markup Applications****mAh: MilliAmpere per Hour****MAI: Multiple Applications Interface****MAJC: Microprocessor Architecture for Java Computing**

(Sun)

**MAM: Memory Allocation Map****MAME: Multi-Arcade Machine Emulator****MAN: MANual**

File name extension

**MAN: Metropolitan Area Network**

Between a LAN and WAN in size and scope (Network)

**MANIAC: Mathematical Analyzer Numerical Integrator And Computer****MAO: Machine Account Object**

(Operating systems) (Microsoft)

**MAOS: Multiple Application Operating System**

(Operating systems)

**MAP: Maintenance Analysis Procedures****MAP: Management and Administration Platform****MAP: Manufacturing Automation Protocol****MAP: Microsoft Assessment and Planning**

(Software) (Microsoft)

**MAP: Migration Assistance Program****MAP: Mobile Application Part**

Adds functionality for mobile text applications to the Public Land Mobile Network (PLMN). MAP handles numerous services for text messaging to and from mobile terminals, for example Short Message Service Centres in GSM Networks

**MAP/TOP: Manufacturing Automation Protocol Technical Office Protocol**

**MAPE: Mean Absolute Percentage Error**

**MAPI: Messaging Application Programming Interface**

(Microsoft)

**MAPICS: Manufacturing, Accounting and Production Information Control System**

(IBM)

**MAPOS: Multiple Access Protocol Over Sonet/sdh**

(Network)

**MAPP: Microsoft Active Protections Program**

To improve security protections for customers, Microsoft provides vulnerability information to major security software providers in advance of each monthly security update release (Operating systems) (Microsoft)

**MAPS: Mail Abuse Prevention System**

**MAPS: Mcis Administration and Provisioning Service**

(Microsoft)

**MAR: Memory Address Register**

(Hardware)

**MARC: MACHine Readable Cataloging**

**MARC: Multitechnology Automated Reader Card**

**MARS: Multicast Address Resolution Server**

(Network)

**MARVEL: Machine-Assisted Realization of the Virtual Electronic Library**

**MAS: Microsoft Authorized Support**

(Microsoft)

**MAS: Multi-Agent System**

(Software)

**MASM: Macro ASSEMBler**

(Software) (Microsoft)

**MASS: Maximum Availability and Support Subsystem**

**MAT: Maintenance Access Terminal**

**MAT: Memory Analyzer Tool**

Fast and feature-rich Java heap analyzer that helps you find memory leaks and reduce memory consumption. See also <http://www.eclipse.org/mat/> (Software)

**MathML: MATHEMATICAL Markup Language**

XML application for describing mathematical notation and capturing both its structure and content. The goal of MathML is to enable mathematics to be served, received, and processed on the Web, just as HTML has enabled this functionality for text

**MAU: Media Attachment Unit**

(Network)

**MAU: Multistation Access Unit**

(Network)

**MAVDM: Multiple Application Virtual Dos Machine**

**MAVICA: MAGnetic VIdeo CAmera**

(Hardware) (Sony)

**MAW: Microsoft At Work**

**MAX: MASSively parallel uniX**

**MAX: MAXimum**

**MAXML: Multichannel Accessible eXtensible Markup Language**

**MB: Medium Business**

**Mb: MegaBit**

**MB: MegaByte**

1024 kilobytes

**MB: MotherBoard**

(Hardware)

**MBASIC: Microsoft Beginners All-purpose Symbolic Instruction Code**

(Microsoft)

**MBCS: Multi-Byte Character Set**

**MbD: Management by Delegation**

(Software)

**MBGP: Multicast Border Gateway Protocol**

Based on RFC 2283 (Multiprotocol Extensions for BGP-4), it offers a method for providers to distinguish which prefixes they will use for performing multicast reverse path forwarding (RPF) checks (Network)

**MBO: Management By Objectives**

**MBONE: Multicast backBONE**

(Network)

**Mbps: MegaBits Per Second**

Transfer speed (Communication)

**MBps: MegaBytes Per Second**

Transfer Speed (Communication)

**MBQ: Message-Based Queueing**

**MBR: Master Boot Record**

**MBS: Maximum Burst Size**

**MBSA: Microsoft Baseline Security Analyzer**

Scans for missing hotfixes and vulnerabilities in some Microsoft products (Security) (Microsoft)

**MBX: MailBoX**

**MC: Model Coordinates**

The coordinate system used for describing a single object (a graphics entity). When each object is described in its own model coordinate space, all are mapped to one world coordinate space

**MCA: Merchant Certification Authority  
Merchant Certification Authority**

**MCA: Micro Channel Architecture**

Bus architecture (Hardware) (IBM)

**MCAD: Mechanical Computer-Aided Design**

A specialized computer graphics program for the design of mechanical structures, such as automobiles, airplanes, and their parts (Software)

**MCAD: Microsoft Certified Application Developer**

Mid-level certification for professional developers who build powerful applications using Microsoft Visual Studio .NET and Web services (Microsoft)

**MCAV: Modified Constant Angular Velocity**

**MCB: Memory Control Block**

**MCBF: Mean Cycle Between Failure**

**MCC: Manchester Code Converter**

**MCC: Manchester Computing Centre**

**MCC: Memory Controller Chip**

(Hardware)

**MCDBA: Microsoft Certified DataBase Administrator**

(Microsoft)

**MCF: Meta-Content Framework**

(Netscape)

**MCGA: MultiColor Graphic Adapter**

(Hardware)

**MCGAM: Mixer Conformant Global Address Mapping**

(Network)

**MCH: Memory Controller Hub**

(Hardware)

**MCI: Media Control Interface****MCI: Microwave Communications, Inc.**

Now MCI Communications corporation

**MCIS: Microsoft Commercial Internet System**

(Network) (Microsoft)

**MCL: Microsoft Compatibility Labs**

(Microsoft)

**MCL: Much Clown Love**

Used by icp fans also known as juggalos (Net lingo)

**MCM: MultiChip Module****MCN: Metropolitan Campus Network****MCNE: Master Certified Novell Engineer**

(Novell)

**MCNS: Multimedia Cable Network System**

(Hardware) (Cisco)

**MCP: Master Control Program****MCP: Media and Communications Processor**

(Hardware)

**MCP: Message Content Protection**

(Security)

**MCP: Microsoft Certified Professional**

(Microsoft)

**MCP: Multiport Communication Processor****MCP: Myrinet Control Program**

(Network)

**MCP/AS: Master Control Program/Advanced System****MCPC: Multi Channel Per Carrier****MC-PGA: Metallized Ceramic - Pin Grid Array**

IC pins organization

**MCPS: Microsoft Certified Product Specialist**

(Microsoft)

**MC-QFP: Metalized Ceramic - Pin Grid Array****MCR: Main Communications Room**

A network closet in an enterprise where the main internet, private line or fibre, phone, cable, comes in along with CPE appliances, routers, switches, and firewalls; also used as central termination for ethernet or fibre runs throughout building

**MCR: Maximum Cell Rate****MCR: Modem Control Register****M-CRM: Mobile Customer Relationship Management****MCS: Material Control System****MCS: Multichannel Communications System****MCSA: Microsoft Certified System Administrator**

(Microsoft)

**MCSD: Microsoft Certified Solution Developer**

(Microsoft)

**MCSE: Microsoft Certified System Engineer**

(Microsoft)

**MCSP: Microsoft Certified Solution Provider**

(Microsoft)

**MCT: Microsoft Certified Trainer**

(Microsoft)

**MCTS: Microsoft Certified Technology Specialist**

(Microsoft)

**MCU: MicroController Unit****MCU: Multi-Chip Unit**

(DEC)

**MCU: Multipoint Control Unit****MD: Make Directory****MD: Message Digest**

(Network)

**MD: MicroDrive**

(Hardware) (IBM)

**MD: Mini Disk**

(Sony)

**MD: Monochrome Display****MD5: Message Digest 5**

Cryptographically strong message digest, see RFC 1321 (<http://www.ietf.org/rfc/rfc1321.txt>) (Security)

**MDA: Mail Delivery Agent**

One of the programs that handle email (see also MTA and MUA) (Software)

**MDA: Market Development Agreement****MDA: Medicated Digest Authentication****MDA: Model Driven Architecture**

Standards-based approach to system development

**MDA: Monochrome Display Adapter**

(Hardware)

**MDA: MultiDimensional Analysis****MDAC: Microsoft Data Access Component**

(Databases) (Microsoft)

**MDB: Message-Driven Bean**

(Software)

**MDB: Microsoft DataBase**

File format (Databases) (Microsoft)

**MDB: Multiple-Device Boot**

A diskette used to boot from a CD-ROM or from a network (Operating systems)

**MDBE: Microsoft DataBase Engine**

(Databases) (Microsoft)

**MDBMS: Multidimensional DataBase Management System**

(Databases)

**MDD: Multidimensional Discrete Data**

(Databases)

**MDF: Main Distribution Frame**

(Network)

**MDF: Master Data File**

**MDF: Menu Definition File**

File name extension

**MDFE: Multilevel Decision Feedback Equalization**

(Hardware)

**MDI: Medium Dependent Interface****MDI: Memory Display Interface****MDI: Multiple Document Interface**

(Microsoft)

**MDI: Multiplex Device Interface****MDIC: Manchester Decoder and Interface Chip**

(AT&T)

**MDIS: MetaData Interchange Specification****MDK: Multimedia Developers Kit**

(Microsoft)

**MDL: Method Definition Language****MDL: Microstation Development Language****MDLP: Mobile Data Link Protocol****MDLS: Member Digital Library Subscription****MDM: Machine Debug Manager****MDM: Media Device Manager****MDM: Membership Directory Manager**

(Microsoft)

**MDMF: Multiple Data Message Format**

Format used to send Caller ID information (Communication)

**MDN: Message Disposition Notification****MDPM: Multilevel Distributed Process Modeling****MDR: Memory Data Register**

(Hardware)

**MDR: MetaData Repository****MDR: MicroDesign Resources****MDR: Minimum Design Requirement****MDRAM: Multi-bank Dynamic Random Access Memory**

(Hardware)

**MDRC: Manufacturing Design Rule Checker****MDS: Macintosh Development System**

(Software) (Apple)

**MDS: Manufacturing Design System****MDS: Meta Data Service**

(Databases)

**MDS: Metacomputing Directory Service****MDS: Microprocessor Development System**

(Software)

**MDSM: MultiDimensional Storage Manager**

(Databases) (IBM)

**MDT: Mechanical DeskTop****MDT: Microsoft Deployment Toolkit**

Applications used to deploy Microsoft Windows operating systems and the Microsoft Office suite (Software) (Microsoft)

**MDT: Mobile Data Terminal**

Generic term for 1st generation wireless terminal connected to host computer via radio network (Hardware) (Motorola)

**MDT: Mountain Daylight Time**

Timezone: GMT -7:00

**MDTE: Male Data Terminal Equipment**

RS-232 adapter (Hardware)

**MDX: MultiDimensional eXpression**

(Databases)

**MDY: Month Day Year****ME: Millenium Edition**

Windows version (Operating systems) (Microsoft)

**ME: Motion Estimation****MEB: Memory Expansion Board****MED: Management of External Data**

(Databases)

**MED: Minimum Expected Delay****MEDAPE: MEDium Absolute Percentage Error****MEF: Message Exchange Format**

(Network)

**MEL: Mercury Exchange Limited****MEL: Michigan Electronic Library****MEL: Multos Executable Language****MEM: MEMory****MEMO: Multimedia Environment for MOBiles****MEMS: Micro ElectroMechanical System**

(Hardware) (TI)

**MEO: Medium Earth Orbit****MERCI: Multimedia European Research Conferencing Integration****MERS: Most Economic Route Selection****MERVA: Message Entry and Routing with Interfaces to Various Applications**

IBM connectivity to SWIFT network (Network) (IBM)

**MES: Manufacturing Execution System****MES: Mobile Entertainment Service**

Nokia's platform that allows developers to create interactive games for WAP (Software) (Nokia)

**MESI: Modified, Exclusive, Shared and Invalid****MEST: Middle European Summer Time**

Timezone: GMT +1:00

**MET: Memory Enhancement Technology**

(HP)

**MET: Middle European Time**

Timezone: GMT +1:00

**MEWT: Middle European Winter Time**

Timezone: GMT +1:00

**MF: Multi Frequency****MFC: Microsoft Foundation Classes**

(Software) (Microsoft)

**MFC: MultiFunction Center**

(Hardware)

**MFC&T: Microsoft Foundation Classes & Templates**

(Software) (Microsoft)

**MFD: MultiFunction Device**

(Hardware)

**MFENET: Magnetic Fusion Energy NETWORK****MFFS: Microsoft Flash File System**

(Microsoft)

**MFI: MainFrame Interactive****MFI: Multifunction Interpreter****MFIOP: MultiFunction Input/Output Processor**

(Hardware)

**MFLOPS: Million Floating point Operation Per Second**

A unit of measure of execution speed that rates the floating-point performance of a computer

**MFM: Modified Frequency Modulation**

A unit of measure of execution speed that rates the floating-point performance of a computer (Hardware)

**MFN: Main Frogans Network**

See <http://www.frogans.com/> (Software)

**MFP: MultiFunction Printer**

(Hardware)

**MFPI: MultiFunction Peripheral Interface****MFR: Multilink Frame Relay**

(Network)

**MFS: Macintosh File System**

(Operating systems) (Apple)

**MFS: Magnetic tape Field Search****MFS: Memory File System****MFS: Message Format Service****MFS: Modified Filing System**

(Operating systems)

**MFT: Master File Table**

Table containing NT's file system structure (Operating systems) (Microsoft)

**MFT: Mean Field Theory****MFT: Multiprogramming with a Fixed number of Tasks****MFTP: Multicast File Transfer Protocol****MFU: Most Frequently Used****MGA: Matrox Graphics Adapter****MGA: Monochrome Graphics Adapter**

(Hardware)

**MGC: Media Gateway Controller**

Provides a single management platform for fault, configuration, performance and security management. It manages the Cisco PGW 2200 PSTN Gateway and the Cisco SC2200 Signaling Controller. Cisco MGC Node Manager integrates access to all signaling components (Software) (Cisco)

**MGCP: Media Gateway Control Protocol**

Controls (trunks) gateways interconnected with the Public Switched Telephone Network (PSTN) with packet networks and controls (residential) gateways that function as network interfaces for customer premise located equipment (Communication)

**MGDI: Multiplatform Graphics Device Interface**

(Operating systems) (Microsoft)

**MGE: Modular Gis Environment****MGET: Multiple GET****MGML: Minimal Generalized Markup Language****MGR: ManaGeR****MH: Modified Huffman****MHDL: Mimic Hardware Description Language****MHEG: Multimedia and Hypermedia information coding Expert Group****MHP: Managed Hosting Provider****MHPCC: Maui High Performance Computing Center****MHS: Message Handling System****MHz: MegaHertz****MI: Management Interface****MI: Multiple Inheritance**

(Software)

**MI/MIC: Mode Indicate/Mode Indicate Common****MIA: Mobile Internet Access****MIB: Management Information Base****MiB: MebiByte**

Unit of measurement, introduced by the International Electrotechnical Commission (IEC), corresponding to 1024 kiB

**MIB: Multimedia Integration Box**

(Siemens-Nixdorf)

**MIC: Macro Interpretative Command****MIC: Market Intelligence Center****MIC: Media Interface Connector****MIC: Message Integrity Check****MICE: Modular Integrated Communications Environment****MICR: Magnetic Ink Character Recognition****MICS: Macro Interpretive Commands****MID: Message IDentifier****MID: Mobile Information Device**

(Hardware)

**MIDAS: Multi-tier Distributed Application Service**

(Borland)

**MIDI: Musical Instrument Digital Interface**

A note-oriented control language for specifying music. MIDI data consists of codes specifying notes and timing. These codes can be generated by or output to MIDI-compatible devices, such as keyboards or synthesizers (Hardware)

**MIDL: Microsoft Interface Definition Language**

(Microsoft)

**MIDP: Mobile Information Device Profile**

Is a set of Java APIs which, together with the Connected Limited Device Configuration (CLDC), provides a complete J2METM application runtime environment targeted at mobile information devices, such as mobile phones and entry level PDAs (Sun)

**MIE: Mobile Internet Explorer**

(Software) (Microsoft)

**MIF: Maker Interchange Format**

(Adobe)

**MIF: Management Information File****MIF: Management Information Format**

**MIF: Minimum Internetworking Functionality**

**MIF: Module Interconnection Facility**

**MIFST: Microsoft Internet Finance Server Toolkit**  
(Network) (Microsoft)

**MIG: Media Interoperability Gateway**

**MIG: Metal In Gap**

**MII: Media-Independent Interface**

A 40-pin miniature-D connector that provides the electrical interface between some Sun systems and 10BASE-T or 100BASE-T Ethernet network transceivers (Hardware) (Sun)

**MII: Microsoft/IBM/Intel**

**MIIIS: Microsoft Identity Integration Server**

Enables the integration and management of identity information across multiple repositories, systems, and platforms (Operating systems) (Microsoft)

**MIL: Machine Interface Layer**

**MILNET: MILitary NETWORK**

Originally part of the ARPANET, MILNET was partitioned in 1984 to provide military installations with reliable network service, while the ARPANET continued to be used for research (Network)

**MIM: Map Image Metafile**

**MIM: Metal-Insulator-Metal**

(Hardware)

**MIMD: Multiple Instruction Multiple Data**

**MIME: Multipurpose Internet Mail Extensions**

(Network)

**MIMO: Multiple-Input Multiple-Output**

(Communication)

**MIN: MINimum**

**MIN: Mobile Identification Number**

**MIND: Microsoft INTERNet Developer**

Microsoft magazine for Web developers (Microsoft)

**MinLSN: MINimum recovery Log Sequence Number**

(Databases)

**MINT: Mint Is Not Tos**

**MINUET: Minnesota INTERNet Users Essential Tools**

**MINX: Multimedia Information Network eXchange**

**MIO: Memory Input/Output**

**MIP: Mixed Integer Programming**

**MIP: Mobile Internet Protocol**

(Network)

**MIPS: Microprocessor without Interlocked Piped Stages**

**MIPS: Million Instructions Per Second**

A unit of measure of execution speed that rates the performance of a computer CPU

**MIR: Micro-Instruction Register**

**MIS: Management Information System**

**MIS: Mobile Information Server**

(Software) (Microsoft)

**MIS: Multimedia Information Sources**

**MISC: MISCellaneous**

**MISD: Multiple Instruction Single Data**

**MISF: Microsoft Information Security Framework**  
(Microsoft)

**MIT: Massachusetts Institute of Technology**

**MITACS: Mathematics of Information Technology and Complex Systems**

(Organizations)

**MIX: Member Information eXchange**

**MIXER: Mime Internet X.400 Enhanced Relay**

(Network)

**MJ: Modular Jack**

**MJD: Modified Julian Date**

**MKDIR: MaKe DIRectory**

**MKS: Mortice Kern Systems**

**ML: Machine Language**

**ML: Meta Language**

(Software)

**MLA: Multi-Letter Abbreviation**

Used in comedy along with TLA

**MLAPI: MultiLingual Application Programming Interface**

**MLC: MultiLayer Ceramic**

**MLC: MultiLevel Cell**

Memory technology (Hardware)

**MLE: Multi Language Environment**

**MLE: MultiLine Editor**

**MLE: MultiLine Entry field**

**MLI: Multiple Link Interface**

**MLID: MultiLink Interface Driver**

**MLM: Mailing List Manager**

**MLP: Meridian Lossless Packing**

**MLPPP: MultiLink Point-to-Point Protocol**

(Communication)

**MLS: MultiLevel Secure**

**MLT: Mechanized Line Test**

Determines obvious line errors or loop length indications (Hardware)

**MM: Management Module**

**MM: MicroMiniature**

(Hardware)

**MM: Mobile Management**

**MM: MultiMedia**

**MMA: Microcomputer Managers Association**

**MMA: Midi Manufacturer Association**

**MMAPI: Mobile Media Application Programming Interface**

**MMC: Matched Memory Cycle**

**MMC: Microcomputer Marketing Council**

**MMC: Microsoft Management Console**

(Microsoft)

**MMC: Microsoft Media Console**

(Microsoft)



**MMC: MultiMedia Card**

(Hardware)

**MMC: MultiMedia Commands****MMCD: MultiMedia Compact Disk**

(Hardware)

**MMCD-E: MultiMedia Compact Disk-Erasable****MMCX: MultiMedia Communication Exchange****MMDS: Multichannel Multipoint Distribution Service**

(Communication)

**MMF: Make Money Fast**

(Net lingo)

**MMF: Multi Mode Fiber**

(Hardware)

**MMF: MultiMedia File**

Filename extension

**MMG: Massively Multiplayer Game****MMI: Man-Machine Interface****MMIS: Materials Manager Information System****MML: Maker Macro Language****MML: Music Markup Language****MMM: Mobile Media Mode****MMO: Mobile MOdule**

(Hardware) (Intel)

**MMOD: Male MODem**

Modem adapter (Hardware) (Cisco)

**MMOG: Massively Multiplayer Online Game**

(Games)

**MMORPG: Massive Multiplayer Online Role Playing Game**

(Games)

**MMPM: MultiMedia Presentation Manager****MMPM/2: MultiMedia Presentation Manager 2****MMR: Modified Modified Read****MMRPG: Massive Multiplayer Role Playing Game**

(Games)

**MMS: Maximum Message Size****MMS: Merchant Management System****MMS: Microsoft Media Server**

Streaming protocol used by the Microsoft Media Server. Used to access unicast content from a Windows Media Server to a Windows Media Player (Network) (Microsoft)

**MMS: Multimedia Messaging Service****MMSH: Microsoft Media Server over Http**

(Network) (Microsoft)

**MMST: Microsoft Media Server over Tcp**

(Network) (Microsoft)

**MMU: Memory Management Unit**

(Hardware)

**MMVF: MultiMedia Video File**

(NEC)

**MMX: Matrix Manipulation eXTensions**

(Intel)

**MMX: MultiMedia eXTensions**

(Intel)

**MNG: Multiple-image Network Graphics**

A Portable Network Graphics (PNG)-like image format supporting multiple, animated, transparent and compressed images

**MNN: My Netscape Network****MNOS: Metal Nitride Oxide Semiconductor****MNP: Microcom Networking Protocol**

(Network)

**MO: Magneto-Optical**

(Hardware)

**MO: Management Object****MO:DCA: Mixed Object Document Content Architecture****MOB: Memory-Order Buffer****MOC: Microsoft Official Curriculum**

(Microsoft)

**MOCA: Microsoft Online Crash Analysis**

(Operating systems) (Microsoft)

**MOD: Magneto-Optical Disk****MOD: Microsoft Office 2000 Developer**

(Software) (Microsoft)

**MOD: MODulus**

Reminder of the integer division

**MODEM: MODulator/DEMulator****MOF: Managed Object Format**

(Microsoft)

**MOF: Meta-Object Facility**

Standard interfaces that can be used to define and manipulate a set of interoperable metamodels and their corresponding models

**MOF: Microsoft Operations Framework**

Provides technical guidance that enables organizations to achieve mission-critical system reliability, availability, supportability, and manageability of Microsoft products and technologies (Microsoft)

**MOG: Multiplayer Online Game****MOHLL: Machine Oriented High Level Language****MOLAP: Multidimensional On-Line Analytical Processing****MOM: Manufacturing Operations Management****MOM: Message-Oriented Middleware**

(Software)

**MOM: Microsoft Operations Manager**

Provides manageability as part of the design and implementation of Windows Server System technologies (Operating systems) (Microsoft)

**MOMA: Message-Oriented Middleware Association**

(Organizations)

**MONET: Multiwavelength Optical NETwork**

(Network)

**MOO: Mud, Object Oriented**

A client used to connect to a MUD

**MOP: Maintenance Operations Protocol**

(Network)

**MOP: Meta Object Protocol**

A reflective facility of an object-oriented language (Software)



**MOPA: MultiProtocol Over Atm**

(Communication)

**MOPS: Million Operations Per Second****MO-ROD: Magneto Optical-Rewriteable Optical Disk**

(Hardware)

**MOS: Magneto-Optic Storage****MOS: Mean Opinion Score****MOS: Metal-Oxide Semiconductor**

Semiconductor manufacturing technology (Hardware)

**MOS: Microsoft Office Specialist**

(Microsoft)

**MOSES: Massive Open Systems Environment Standard****MOSFET: Metal-Oxide Semiconductor Field-Effect Transistor**

(Hardware)

**MOSPF: Multicast Open Shortest Path First**

(Communication)

**MOSS: Microsoft Office Server System**

(Software) (Microsoft)

**MOSS: Mime Objects Security Services****MOSTL: Microsoft Office Smart Tag List**

Tool that makes it easy for Office developers to build and update XML lists of terms to recognize (Software) (Microsoft)

**MOT: Multimedia Object Transfer****MOTD: Message Of The Day****MOTIS: Message-Oriented Text Interchange Systems****MOTO: Master Of The Obvious**

(Net lingo)

**MOTOS: Member Of The Other Sex**

(Net lingo)

**MOTSS: Member Of The Same Sex**

(Net lingo)

**MOU: Memorandum of Understanding****MOUS: Microsoft Office User Specialist**

(Microsoft)

**MOV: Metal Oxide Varistor**

(Hardware)

**MOV: MOVe**

Processor instruction

**MOV: MOVie**

Fileformat for movies (Apple)

**MOVS: Microsoft Office/Vba Solution**

(Microsoft)

**MOVS: MOVe String**

Processor instruction

**MO-WORM: Management Object****MP: Massively Parallel****MP: Master Plan****MP: MicroProcessor****MP: Multi Processor**

A computer using two or more nearly equal processing units under integrated control (Hardware)

**MP: Multilink Protocol**

Method for splitting, recombining and sequencing datagrams across multiple logical data links. Originally designed to exploit multiple bearer channels in ISDN, it's equally applicable to any situation in which multiple PPP links connect two systems (Network)

**MP: MultiProtocol****MP: My Pleasure**

(Net lingo)

**MP+: Multichannel Protocol Plus**

(Network) (Ascend)

**MP3: MPeg layer 3**

Sound encoding format (Software)

**MP4: MPeg layer 4**

Sound encoding format (Software)

**MPA: Memo Pad Archive**

Filename extension

**MPAA: Motion Picture Association of America**

(Organizations)

**MPC: Mobile Productivity Center**

Palm cradle (Hardware)

**MPC: Multimedia Personal Computer**

Multimedia specifications

**MPC: MultiPath Channel****MPC+: MultiPath Channel Plus**

(IBM)

**MPCC: MultiProtocol Communication Controller**

(Hardware)

**MPCS: Mission Planning and Control Station****MPDU: Message Protocol Data Unit****MPE: Multi-Programming Executive**

(HP)

**MPEG: Moving Picture Experts Group**

A group that has developed standards for compressing moving pictures and audio data and for synchronizing video and audio datastreams. Also, a file format

**MPI: Message Passing Interface**

(Sun)

**MPI: MultiPrecision Integer****MPI: Multiprocessor Interconnect Bus****MPIF: Message Passing Interface Forum****MPIF: Multi-Processor Interconnect Facility**

A facility to support multiple TPF complexes communicating with each other (IBM)

**MPIO: Multi-Path Input/Output****MPK: MultiProcessing Kernel**

(Operating systems)

**MPL: Message Passing Library**

(IBM)

**MPL: Mozilla Public License**

**MPLS: MultiProtocol Label Switching**

An architecture on the IETF standards track for integrating a mechanism for label-swapping with Layer 3 routing to accelerate packet forwarding (Network)

**MPMD: Multiple Processor/Multiple Data****MPOA: Multi-Protocol Over Atm**

An ATM Forum standard for the routing of multiple protocols across an ATM substrate. It enables ATM services to be integrated with existing local-area networks that use Ethernet, token-ring or TCP/IP protocols (Network)

**MPOE: Minimum Point Of Entry**

Location phone and data lines first come into a building (Communication)

**MPOW: Multiple Purpose Operator Workstation****MPP: Massively Parallel Processing****MPP: Message Posting Protocol****MPP: Message Processing Program****MPPC: Microsoft Point to Point Compression**

(Network) (Microsoft)

**MPPD: Multi Purpose Peripheral Device****MPPE: Microsoft Point to Point Encryption**

Encrypts data for Point to Point Protocol (PPP) or Point to Point Tunneling Protocol (PPTP) connections (Network) (Microsoft)

**MPQP: Multi-Protocol Quad Port**

(IBM)

**MPR: MultiPart Repeater****MPR: Multi-Protocol Routing**

(Network)

**MPS: MultiPage Signal****MPS: Multiple Priority System**

(Network)

**MPS: MultiProcessor Specification****MPSX: Mathematical Programming System eXtended****MPT: MultiPort Transceiver****MPTA: Multi Protocol Transport Architecture****MPTN: Multi-Protocol Transport Network****MPTP: Micro Payment Transfer Protocol****MPTS: Multi-Protocol Transport Services****MPTS/2: Multi Protocol Transport Services 2****MPTY: More Power To You**

(Net lingo)

**MPU: MicroProcessor Unit**

(Hardware)

**MPVM: Message Parallel Virtual Machine**

(Sun)

**MPW: Macintosh Programmer's Workshop**

(Software) (Apple)

**MQ: Message Queuing**

(Software)

**MQE: Managed Query Environment**

(Databases)

**MQH: Memory Queue Handler**

On Sun server systems, the device on the system board that provides the interface between the system board SIMMs and the backplane XDBus (Hardware) (Sun)

**MQI: Message Queuing Interface**

(IBM)

**MR: Magneto-Resistive**

Hard disk head technology (Hardware)

**MR: Maintenance Release**

(Software)

**MR: Memory Read**

(Hardware)

**MR: Modem Ready****MR: Modified Read****MRAM: Magnetic Random Access Memory**

(Hardware)

**MRB: Method Request Broker****MRC: Mesh Router Chip**

(Network)

**MRCF: Microsoft Realtime Compression Format****MRCI: Microsoft Real-time Compression Interface**

(Microsoft)

**MRCP: Media Resource Control Protocol**

Protocol specifically designed to address the need for client control of media processing resources such as Automatic Speech Recognition (ASR) and Text-To-Speech (TTS) engines

**MREQ: Memory REQuest**

Microprocessor signal used in I/O addressing (Hardware)

**MRI: Magnetic Resonance Imaging**

A medical imaging technique used for image capture. Tissue area is simultaneously subjected to electromagnetic radiation and a magnetic field

**M-RIB: Multicast Routing Information Base**

(Network)

**MRJ: Macos Runtime for Java**

(Software) (Apple)

**MRM: Most Recently used Master****MRNET: Minnesota Regional NETWORK****MRO: Maintenance, Repair and Operation****MRO: Multi-Region Operation**

(IBM)

**MROC: Miniature Ruggedized Optical Correlator**

(Hardware)

**MRP: Manufacturing Resource Planning****MRP: Material Requirement Planning****MRPL: Main Ring Path Length****MRS: Media Recognition System****MRS: Message Routing System**

(Communication)

**MRS: Micro Reflective Structure**

(Hardware) (Sharp)

**MRS: Monitoring and Recovery Subsystem****MrSID: MultiResolution Seamless Image Database**

Image compression algorithm



**MRT: Mean Repair Time**

**MRTG: Multi Router Traffic Grapher**

**MRU: Maximum Receive Unit**

**MRU: Most Recently Used**

**MR-X: Magneto Resistive - eXtended**  
(Hardware)

**MS: Memory Stick**  
(Hardware) (Sony)

**MS: Memory System**

**MS: Message Store**

**MS: MicroSoft**

**ms: MilliSecond**  
Time measurement unit

**MS: Mobile Station**

**MSA: Mail Submission Agent**  
(Software)

**MSA: Management Services Architecture**  
(IBM)

**MSAA: MicroSoft Active Accessibility**  
(Software)

**MSAA: Multi-Sample Anti-Aliasing**  
Anti-aliasing technique using multiple samples offset by a fraction of a pixel (Hardware)

**MSACM: MicroSoft Audio Compression Manager**  
(Microsoft)

**MSAU: MultiStation Access Unit**  
(Network)

**MSAV: MicroSoft Anti Virus**  
(Microsoft)

**MSB: Most Significant Bit (or Byte)**

**MSBD: Media Stream Broadcast Distribution**  
Protocol used to distribute streams between Windows Media Encoder and the Windows Media server components, and to transfer streams between servers (Microsoft)

**MSBF: Mean Swaps Between Failures**

**MSC: MicroSoft C**

**MSC: Mobile Switching Center**

**MSCDEX: MicroSoft CD-rom EXtensions**  
(Operating systems) (Microsoft)

**MSCE: MicroSoft Certified Engineer**  
(Microsoft)

**MSCHAP: MicroSoft Challenge Handshake Authentication Protocol**  
(Microsoft)

**MSCM: Multiple Slots on Continuation Mechanism**

**MSCP: Mass Storage Control Protocol**

**MSCS: MicroSoft Cluster Server**

**MSCT: MicroSoft Certified Trainer**  
(Microsoft)

**MSCTEC: MicroSoft Certified Technical Education Center**  
(Microsoft)

**MSD: Mass Storage Device**

**MSD: Microsoft System Diagnostics**  
(Microsoft)

**MSD: Most Significant Digit**

**MSDA: MicroSoft Direct Access**  
(Microsoft)

**MSDE: MicroSoft Database Engine**  
(Databases) (Microsoft)

**MSDE: MicroSoft Desktop Engine**  
(Databases) (Microsoft)

**MSDK: Microsoft Solutions Development Kit**  
(Microsoft)

**MSDL: MicroSoft Download Library**  
(Microsoft)

**MSDN: Macintosh Software Distribution Network**

**MSDN: MicroSoft Developer Network**  
(Microsoft)

**MSDOS: MicroSoft Disk Operating System**

**MSDP: Multicast Source Directory Protocol**  
Developed for peering between Internet service providers (ISPs), it enables Rendezvous Points (RPs) to share information about active sources (Network)

**MSDR: Multiplexed Streaming Data Request**

**MSDS: MicroSoft Developer Support**  
(Microsoft)

**MSDSS: MicroSoft Directory Synchronization Services**  
(Operating systems) (Microsoft)

**MSDTC: MicroSoft Distributed Transactions Coordinator**  
(Databases) (Microsoft)

**MSE: MicroSoft Exchange**  
(Software) (Microsoft)

**MsecSP: Managed SEcURITY Service Provider**

**MSEQ: MicroSoft English Query**  
(Databases) (Microsoft)

**MSF: Microsoft Solutions Framework**  
(Microsoft)

**MSFC: Multilayer Switch Feature Card**  
(Network)

**MSFP: Management Service Focal Point**

**MSFR: Minimum Security Function Requirements**  
(IBM)

**MSG: MeSsaGe**  
File name extension

**MSI: Medium-Scale Integration**  
The process of placing from 100 to 3,000 transistors on a chip (Hardware)

**MSI: MicroSoft Installer**  
(Operating systems) (Microsoft)

**MSIE: MicroSoft Internet Explorer**  
(Software) (Microsoft)

**MSIL: MicroSoft Intermediate Language**  
(Software) (Microsoft)

**MSIMN: MicroSoft Internet Mail and News**  
(Microsoft)

**MSISDN: Mobile Station Integrated Services Digital Network**

The number used to call a mobile subscriber. An MSISDN consists of a country code, a national destination code and a subscriber number (Communication)

**MS-ISDN: Mobile Station Integrated Services Digital Network number****MSJ: Microsoft Systems Journal**

Microsoft magazine (Microsoft)

**MSK: Minimum-Shift Keying****MSKB: MicroSoft Knowledge Base**

(Microsoft)

**MSL: Map Specification Library****MSL: Microsoft Software Library****MSL: Mirrored Server Link****MSLU: MicroSoft Layer for Unicode**

(Software) (Microsoft)

**MSMQ: MicroSoft Message Queue**

(Network) (Microsoft)

**MSN: MicroSoft Network**

(Network) (Microsoft)

**MSN: Multiple Subscriber Number****MSNF: Multiple Systems Networking Facility****MSO: Multiple-Systems Operator****MSP: Mail Submission Program**

(Software)

**MSP: Management Service Provider****MSP: Message Send Protocol**

(Network)

**MSP: Messaging Service Provider****MSP: MicroSoft Paint**

File name extension (Microsoft)

**MSR: Magnetic Super Resolution**

(Hardware)

**MSR: MicroSoft Research**

(Microsoft)

**MSR: MicroSoft Reserved (partition)**

(Operating systems) (Microsoft)

**MSRN: Mobile Station Roaming Number****MSRP: Manufacturer Suggested Retail Price****MSS: Managed Security Service****MSS: Mass Storage Subsystem**

An early version of the Sun pedestal disk storage system (Hardware) (Sun)

**MSS: Multiprotocol Switched Server**

(Hardware) (IBM)

**MSSP: Managed Security Service Provider****MST: Mountain Standard Time**

Timezone: GMT -7:00

**MSTS: MicroSoft Terminal Server**

(Operating systems)

**MSU: Mass Storage Unit**

(Hardware)

**MSU: Media Server Unit****MSU: Millions of Service Units****MSU: Modem Sharing Unit**

(Hardware)

**MSVC: MicroSoft Visual C****MSW: Machine Status Word****MT: Machine Translation****MT: Management Team****MTA: Message Transfer Agent**

An ISO/OSI application process that stores and forwards messages in the X.400 message handling system. Compare with Internet mail agent

**MTA: Message Transfer Architecture**

(Software)

**MTA: Multimedia Terminal Adapter****MTA: Multiple Terminal Access****MTA: Multi-Threaded Apartment**

A threading context in which components must handle synchronization themselves. Under COM+ the threads that run in the MTA com from a thread pool managed by the system (Software) (Microsoft)

**MTBB: Mean Time Between Breakdowns****MTBCF: Mean Time Between Critical Failures****MTBF: Mean Time Between Failures**

The average time a component can operate without a failure. The MTBF is the number of failures divided by the number of hours the component has operated (Hardware)

**MTBJ: Mean Time Between Jams****MTBRP: Mean Time Between Parts Replacement****MTC: Midi Time Code****MTD: Memory Technology Drivers****MTD: Month To Date**

Time series function

**MTDA: Mean Time between Data Access**

The average time before non-redundant components fail, causing data inaccessibility without loss or corruption. (Hardware)

**MTDL: Mean time to Data Loss**

The average time before the failure of an array component causes data to be lost or corrupted. (Hardware)

**MTDT: Moscow Time Daylight Time**

Timezone: GMT +3:00

**MTE: MuTating Engine****MTF: Microsoft Tape Format**

(Hardware) (Microsoft)

**MTF: Modulation Transfer Function**

(Hardware)

**MTFTP: Multicast Trivial File Transfer Protocol**

(Network)

**MTH: Memory Translator Hub**

(Hardware)

**MTI: Mips Technologies Inc.****MTM: Mobile Trusted Module**

(Security)

**MTN: Mobile Telephone Network**

**MTOM: Message Transmission Optimization Mechanism**

**MTP: Message Transfer Part**

**MTP: Multicast Transport Protocol**

(Network)

**MTRP: Maximum Transfer Rate Performance**

**MTS: Message Telephone Service**

**MTS: Message Transfer System**

(Software)

**MTS: Michigan Terminal System**

Academic operating system (OS), 1960s-90s. Along with Multics at MIT, it was among the first operational virtual memory operating systems in the world (Operating systems)

**MTS: Microsoft Transaction Server**

(Microsoft)

**MTS: Multichannel Television Sound**

**MTSO: Mobile Telephone Switching Office**

(Network)

**MTST: Magnetic Tape Selectric Typewriter**

(Hardware) (IBM)

**MTST: Moscow Time Standard Time**

Timezone: GMT +3:00

**MTT: Multi-Transaction Timer**

**MTTD: Mean Time To Diagnose**

**MTTF: Mean Time To Failure**

(Hardware)

**MTTFF: Mean Time To First Failure**

**MTTR: Mean Time To Repair**

The average time required to bring an array storage subsystem back to full fault tolerance. (Hardware)

**MTU: Maximum Transmission Unit**

**MUA: Mail User Agent**

**MUD: Multi-User Dialogue**

**MUD: Multi-User Dimensions**

Formerly, Multi-User Dungeon

**MUD: Multi-User Dungeon**

Multi-user interactive role-playing games on the Internet

**MUG: Multi-User Game**

**MUI: Multilanguage User Interface**

(Operating systems)

**MUI: Multimedia User Interface**

**MUL: MULTiply**

**MULDEM: MULTiplexer-DEMultiplexer**

**MULTICS: MULTiplexed Information and Computing Service**

**MULTOS: MULTiapplication-card Operating System**

(Operating systems)

**MUMBLE: Multi User Multicast Basic Language Exchange**

**MUMPS: Massachusetts "general hospital" Utility Multi-Programming System**

A programming language with extensive tools for the support of database management systems. MUMPS was originally used for medical records and is now widely used where multiple users access the same databases simultaneously, e.g. banks, stock exchanges,... (Databases)

**MUP: Multiple Unc Provider**

(Network)

**MUSE: Multi-User Simulated Environment**

**MUT: Monitor Under Test**

**MUX: MULTiplexer**

**MUX: Multi-User eXperience**

**mV: MilliVolt**

**MVA: Market Value Added**

**MVA: Multi-domain Vertical Alignment**

(Hardware) (Fujitsu)

**MVB: Multimedia Viewer Book**

**MVC: Model View Controller**

**MVC: Multimedia Viewer Compiler**

**MVCC: Multi-Version Concurrency Control**

(Databases)

**MVD: MultiValued Dependencies**

**MVDM: Multiple Virtual DOS Machines**

**MVGA: Monochrome Video Graphics Array**

**MVIF: Multi-Vendor Interacting Forum**

**MVIP: MultiVendor Integration Protocol**

**MVLS: Microsoft Volume License Site**

(Microsoft)

**MVNO: Mobile Virtual Network Operator**

**MVP: Most Valuable Professional**

(Microsoft)

**MVP: Multimedia Video Processor**

**MVP: Music Video Producer**

(Software)

**MVR: Multimedia Vehicle and Repository**

(Software) (IBM)

**MVS: Multiple Virtual Storage**

IBM Mainframe operating system (IBM)

**MVS/SP: Multiple Virtual Storage/System Product**

**MVS/XA: Multiple Virtual Storage/eXtended Architecture**

**MVT: Multiprogramming with a Variable number of Tasks**

**MW: Memory Write**

(Hardware)

**MW: MiddleWare**

**MWFM: Mobile Wireless Fault Mediator**

(Network) (Cisco)

**MWI: Mobile Web Initiative**

Proposes to address issues like interoperability and usability for mobile phones through a concerted effort of players in the mobile field, including authoring tool vendors, content providers, handset manufacturers, browser vendors and mobile operators

**MWM: Motif Window Manager**

(Operating systems)

**MWS: Matsushita White Skipping****MX: Mail eXchanger****MXCC: Module Xbus Cache Controller**

On Sun server systems, a device located on the processor module that controls the flow of data between the XBus and the module cache RAM and processor chip (Hardware) (Sun)

**MXF: Material eXchange Format**

A SMPTE standard that defines a file format for AV media and associated metadata

**MXS: Microsoft eXchange Server**

On Sun server systems, a device located on the processor module that controls the flow of data between the XBus and the module cache RAM and processor chip (Microsoft)

**MZ: Mark Zbikowski**

DOS executable file header identifier

**MZAP: Multicast-scope Zone Announcement Protocol**

Protocol for discovering the multicast administrative scope zones that are relevant at a particular location. MZAP also provides mechanisms whereby common misconfigurations of administrative scope zones can be discovered (Communication)

**MZR: Multiple Zone Recording****N****n: Nano**

Prefix for 10 power -9

**N/I: Non-Interlaced****N+I: Network + Interop**

Trade conference

**NAB: National Association of Broadcasters****NAB: Netscape Application Builder**

(Software) (Netscape)

**NAB: Not A Bug**

Used as a reason when rejecting a bug report (Software)

**NAC: Network Adapter Card****NAC: Network Administration Center****NACCB: National Association of Computer Consultant Businesses**

(Organizations)

**NACD: National Association of Computer Dealers****NACS: National Advisory Committee on Semiconductors****NACS: Netware Asynchronous Communication Server****NACS: Network Access Control System****NAD: Network Access Device****NAD: Network Activity Display**

(Network)

**NAE: Not Above or Equal****NAG: National Algorithms Group****NAG: Network Architecture Group****NAK: Not Acknowledged**

A control code returned by a receiving station indicating that a station with an established connection has sent incorrect information

**NAL: Novell Application Launcher**

(Software) (Novell)

**NAM: Number Assignment Module****NAMI: Network Adaptive Multimedia Image****NAMPS: Narrow-band Analog Mobile Phone Service****NAMS: National Association of Multimedia Shareware****NaN: Not A Number**

A symbolic entry that is encoded in floating-point format (Software)

**NANAE: News.Admin.Net-Abuse.Email**

Usenet newsgroups

**NAP: Network Access Point**

A symbolic entry that is encoded in floating-point format (Network)

**NAPI: Network Application Programming Interface****NAPLPS: North American Presentation-Level Protocol Syntax**

(Communication)

**NAPT: Network Address & Port Translation**

(Network)

**NARP: Nbnma Address Resolution Protocol**

(Network)

**NAS: Netobjects Authoring Server****NAS: Netscape Application Server**

(Operating systems) (Netscape)

**NAS: Network Access Server**

(Network)

**NAS: Network Application Support**

(DEC)

**NAS: Network Attached Storage**

(Hardware)

**NASA: National Aeronautics and Space Administration**

(Organizations)

**NASAA: North American Securities Administrators Association**

(Organizations)

**NASDAQ: National Association of Securities Dealers Automatic Quotation****NASI: Netware Asynchronous Services Interface**

(Novell)

**NASIRC: Nasa Automated Systems Internet Response Capability****NASKER: Nasa Ames KERnel****NASL: Name/Age/Sex/Location**

(Net lingo)

**NASSL: Network Accessible Services Specification Language**

**NAT: Network Address Translation**

A technology that enables a network to use one set of IP addresses for internal traffic and a second for external traffic (Network)

**NATOA: National Association of Telecommunications Officers & Advisors****NAT-PT: Network Address Translation - Protocol Translation**

(Communication)

**NAU: Network Access Unit**

(Network)

**NAU: Network Addressable Unit**

(Network)

**NAUN: Nearest Active Upstream Neighbour****NAV: Norton Anti Virus**

(Symantec)

**NAVSTAR: NAVigation Satellite Timing And Ranging****NAWS: Negotiate About Window Size****NBD: Next Business Day**

Support term

**NBDD: NetBios Datagram Distribution**

(Network)

**NBE: Not Below or Equal****NBI: Nothing But Initials****NBMA: Non-Broadcast Multi Access****NBNS: NetBios Name Service**

Service that keeps track of which names are in use at which IP addresses, thus allowing the underlying IP network to find the nodes and transport NetBIOS messages between them. The Name Service runs on UDP port 137 (Network)

**NBO: Network Byte Order**

Refers to the order in which the bytes of a multi-byte number are transmitted on a network — most significant byte first. This might be different than the order in which the number is stored in memory, depending on the processor architecture (Network)

**NBO: Networked Business Object**

(Software)

**NBP: Name Binding Protocol****NBP: Network Bootstrap Program**

This is the first program that is downloaded into a machine that has selected a Preboot eXecution Environment (PXE) capable device for remote boot services

**NBS: Narrowband Socket****NBS: National Bureau of Standards**

(Organizations)

**NBS: Numeric BackSpace****NBSCP: NetBios Frames Control Protocol**

(Network)

**NBSP: Non-Breakable SPace****NBSS: NetBios Session Service**

(Network)

**NBT: NetBios on Tcp/ip****NC: Naming Context**

Part of the Active Directory configuration (replication topology and related metadata) (Network) (Microsoft)

**NC: Network Computer**

(Network)

**NC: Network Control****NC: Network Coordinator****NC: No Carry****NC: No Connection**

(Hardware)

**NC: Norton Commander****NC: Numerical Control****NCA: Network Communications Adapter****NCA: Network Computing Architecture**

(Oracle)

**NCAPI: Netscape Client Application Programming Interface**

(Software) (Netscape)

**NCC: National Computer Conference****NCC: National Computing Center****NCC: Network Control Center**

(Network)

**NCC: Norton Control Center**

Norton Utilities' program (Software) (Symantec)

**NCC: Novell Customer Connection**

(Novell)

**NCCF: Network Communications Control Facility****NCD: Network Computing Device****NCF: Netware Command File**

(Novell)

**NCF: Network Computing Framework**

(Network) (IBM)

**NCGA: National Computer Graphics Association****NCI: Network Computer, Inc.**

Manufacturer

**NCI: Non Coded Information****NCIA: Native Client Interface Architecture****NCIC: National Crime Information Center****NCITS: National Committee for Information Technology Standards****NCMOS: N-channel Complementary Metal Oxide Semiconductor****NCMT: N-channel Complementary Metal Oxide Semiconductor****NCN: Nixdorf Communications Network****NCOS: Network Computer Operating System****NCP: Netware Core Protocol****NCP: Network Control Program**

Communication management in IBM networks (Network) (IBM)

**NCP: Network Control Protocol**

(Network)

**NCP: Non-Carbon Paper****NCP: Not Copy Protected**



**NCQ: Native Command Queuing**

Technology designed to increase performance and endurance by allowing the drive to internally optimize the execution order of workloads (Hardware)

**NCR: National Cash Registers****NCS: Network Computing System**

(HP)

**NCSA: National Center for Supercomputing Applications**

The University of Illinois at Urbana-Champaign developers of the original NCSA Mosaic browser (Organizations)

**NCSC: National Computer Security Center**

(Organizations)

**NCSI: Network Communications Services Interface****NCSL: National Computer Systems Laboratory****NCTE: Network Channel-Terminating Equipment****NCTL: National Computer and Telecommunications Laboratory****NDA: Non Disclosure Agreement****NDAC: No Data ACcepted****NDB: Non-Directional Beacon****NDC: Normalized Device Coordinates**

The coordinate system between the user's world coordinates (WC) and the graphics system's physical device coordinates in the viewing pipeline

**NDCC: Network Data Collection Center****NDDK: Network Device Development Kit****NDDL: Neutral Data Definition Language****NDE: News Development Environment****NDEF: Not DEFINed****NDIS: Network Driver Interface Specification**

(Network)

**NDL: Network Database Language**

(Databases)

**NDM: Network Data Manager**

On-line storage service

**NDMP: Network Data Management Protocol**

(Network)

**NDMS: Netware Distributed Management Services****NDN: Non-Delivery Notice****NDP: Numeric Data Processor****NDPS: Novell Distributed Print Services**

(Network) (Novell)

**NDR: Network Data Representation**

(Network)

**NDR: Non-Delivery Report****NDRO: Non Destructive ReadOut****NDS: Netware Directory Service**

(Network) (Novell)

**NDS: Nintendo Dual Screen (or Developers' System)**

32-bit dual-screen handheld game console developed and released by Nintendo (Games)

**NDT: Non Destructive Testing****NE: Network Element**

(Network)

**NE: Not Equal**

(Software)

**NEARNET: New England Academic and Research NETWORK****NEAT: Novell Easy Administration Tool**

(Novell)

**NEB: Netscape Extension Builder**

(Software) (Netscape)

**NEC: National Electrical Code****NEC: Nippon Electric Corporation**

(NEC)

**NECA: National Exchange Carrier Association**

(Organizations)

**NED: Nano-Emissive Display**

(Hardware)

**NEFS: Network Extensible File System****NEG: NEGative****NELIAC: Navy Electronics Laboratory International Algol Compiler****NEMA: National Electrical Manufacturers Association****NEP: Network Entry Point****NEP: Network Equipment Provider****NES: National Education Supercomputer****NES: Netscape Enterprise Server**

(Software) (Netscape)

**NEST: Novell Embedded Systems Technology**

(Novell)

**NetBEUI: NETwork Bios Extended User Interface**

(Network)

**NetBIOS: NETwork Basic Input Output System**

(Network)

**NETBLT: NETwork BLock Transfer****NETCDF: NETwork Common Data Format****NETMON: NETwork MONitor****NEWS: Netware Early Warning System****NEWS: Network Extensible Window System**

A window system based on PostScript that Sun developed and licenses (Operating systems) (Sun)

**NEWT: NEWs Terminal****NEXT: Near-End CrossTalk****NeXT: NEw eXTended Technology****NF: Naturally Flat**

Crt technology (Hardware) (Mitsubishi)

**NFAS: Non-Facility Associated Signaling**

In ISDN, a single D-channel can control multiple PRIs (Network)

**NFE: Net Future Expectation****NFF: No Fault Found**

**NFI: Near Field Imaging**

Touch screen where the screen itself is the sensor. NFI uses a sophisticated sensing circuit that can detect a conductive object - a finger or conductive stylus - through a layer of glass, as well as through gloves or other potential barriers (Hardware)

**NFI: No F\*\*\*ing Idea**

(Net lingo)

**NFM: No Further Messages**

End of script, ie: you dont want to talk to this person anymore (Net lingo)

**NFR: Near Field Recording**

(Hardware)

**NFS: Need For Speed**

Racing computer and video games by Electronic Arts released on platforms including personal computers, Nintendo, Xbox, Xbox 360, PlayStation 2 and PlayStation Portable consoles (Games)

**NFS: Network File System**

A Sun distributed file system that provides transparent access to remote file systems on heterogeneous networks (Operating systems) (Sun)

**NFSU2: Need For Speed: Underground 2**

Racing game, developed and published by Electronic Arts in 2003. It is part of the Need for Speed computer and video game series (Games)

**NFT: Network File Transfer****NG: NewsGroup**

Discussion forum

**NGE: Not Greater or Equal****NGI: Next Generation Internet****NGIO: Next Generation Input Output**

(Hardware) (Intel)

**NGWS: Next Generation Windows Services**

(Operating systems) (Microsoft)

**NHC: National Hurricane Center****NHR: National Handwriting Recognition****NHRP: Next Hop Resolution Protocol**

(Network)

**NHSE: National Hppc Software Exchange****NI: New Instructions**

(Hardware) (Intel)

**NI: No Increase****NI: Non Interlaced**

(Hardware)

**NIA: Next Instruction Address****NIAM: Natural language Information Analysis Method****NIC: Network Information Center**

Originally, a single NIC at SRI International served the ARPANET (and later the defense data network [DDN] community) (Network)

**NIC: Network Interface Card**

(Hardware)

**NIC: New Internet Computer**

(Hardware)

**NIC: Numeric Intensive Computing****NiCd: NiCkel-CaDmium**

Rechargeable battery technology

**NICE: Narrative, Immersive, Collaborative Environment**

Rechargeable battery technology

**NICE: Network Information and Control Exchange****NICE: Novell Internet Connection Expert**

(Network) (Novell)

**NICOLAS: Network Information Center OnLine Aid System**

(NASA)

**NID: Network Interface Device**

(Hardware)

**NID: New Interactive Display**

(NEC)

**NID: Next Identifier****NIDL: Network Interface Definition Language**

(Network)

**NIDS: Network Intrusion Detection System**

(Security)

**NIFC: Netscape Internet Foundation Classes**

(Software) (Netscape)

**NIH: Not Invented Here****NIHCL: National Institute of Health Class Library****NI: National Information Infrastructure****NIIT: National Information Infrastructure Testbed****NIIT: National Institute of Information Technology**

(Organizations)

**NILO: Network Interface LOader**

Boot Linux, FreeBSD, Windows 95/98/NT4 and support the Intel PXE standard, and is suitable for burning into ROM. It is an evolution of the previous Etherboot and Netboot projects. See <http://www.nilo.org/>

**NIM: Network Installation Management**

(IBM)

**NiMH: NiCkel-Metal Hydride**

Rechargeable battery technology

**NIMS: Novell Internet Messaging System**

(Novell)

**NIO: Native Input/Output**

Rechargeable battery technology

**NIO: New Input/Output**

Java's new I/O subsystem (Software) (Sun)

**NIPR: Non-secure Internet Protocol Router**

(Network)

**NIPS: Network I/os Per Second****NIPS: Network Intrusion Prevention System**

(Security)

**NIR: Network Information Retrieval**

(Network)

**NIS: Network Information Service**

A distributed network database containing key information about the systems and the users on the network. The NIS database is stored on the master server and all the slave servers (Network) (Sun)

**NIS: Norton Internet Security**

(Software) (Symantec)

**NIS/YP: Network Information System/Yellow Pages**

**N-ISDN: Narrowband Integrated Services Digital Network**

**N-ISDN: National Integrated Services Digital Network**

**NISI: Network Information Services Infrastructure**  
(Network)

**NISO: National Information Standards Organization**

**NISP: Networked Information Services Project**

**NIST: National Institute of Standards and Technology**  
(Organizations)

**NITC: National Information Technology Center**

**NITOL: Norway-net with IT for Open Learning**

**NIU: Network Interface Unit**

**NIW: Network Installation Wizard**  
(Software) (Microsoft)

**NIXL: Nas Interface eXchange Language**  
(Network)

**NJ: Nice Job**  
(Net lingo)

**NJE: Network Job Entry**  
(IBM)

**NJM: Native Java Microprocessor**  
(Hardware)

**NL: New Line**

**NLA: Network Location Awareness**  
Enables Windows Sockets 2 applications to identify the logical network to which a Windows computer is attached and to which physical network interface a given application has saved specific information (Operating systems) (Microsoft)

**NLANR: National Laboratory for Applied Network Research**

**NLB: Network Load Balancing**  
(Operating systems) (Microsoft)

**NLDM: Network Logical Data Manager**

**NLE: Not Less or Equal**

**NLM: Netware Loadable Module**  
(Operating systems) (Novell)

**NLM: Nfs Lock Manager**  
(Operating systems)

**NLP: Natural Language Processing**

**NLPID: Network Layer Protocol IDentifier**

**NLQ: Near Letter Quality**

**NLS: National Language Support**  
(Operating systems)

**NLS: Netware Licensing Service**  
(Novell)

**NLS: Network License Server**

**NLSFUNC: National Language Support FUNCTION**

**NLSP: Netware Link Services Protocol**  
Link-state routing protocol based on IS-IS. See also IS-IS

**NLT: Natural Language Technology**  
(Software)

**NLUUG: NetherLands Unix User Group**  
(Organizations)

**NLV: National Language Version**  
(IBM)

**NLX: New Low-profile Extended**  
Motherboard format, evolution of LPX (Hardware)

**NM: Network Management**  
(Network)

**NM: Nothing Much**  
(Net lingo)

**NMA: Network Management Architecture**

**NMC: Network Management Center**

**NME: Norton Mobile Essentials**  
(Software) (Symantec)

**NMEA: National Marine Electronics Association**  
Organization that developed (among other things) the NMEA interface standard for data exchange between marine electronic devices, also used today in most Global Positioning Systems (GPSs) (Organizations)

**NMF: Network Management Forum**

**NMH: Not Much Here**  
(Net lingo)

**NM-HDV: Network Module - High Density Voice**  
(Hardware) (Cisco)

**NMI: Native Method Invocation**  
(Software)

**NMI: Non-Maskable Interrupt**  
(Hardware)

**NML: Network Management Layer**

**NML: Nonconfirmed Mailing List**  
Database of Internet Protocol addresses (IP addresses) which have been demonstrated to be the sources of mailing lists which do not fully verify the email addresses on their list. See <http://mail-abuse.org/nml/>

**NMLI: Native Mode Lan Interconnection**

Is an IntraLATA high speed transport service used to interconnect LANs at geographically separated sites (Network)

**NMM: Netware Management Map**  
(Novell)

**NMM: Network Management Module**  
(Network)

**NMOS: Negative Channel Metal-Oxide Semiconductor**

**NMP: Network Management Protocol**  
(AT&T)

**NMPA: National Music Publishers Association**  
(Organizations)

**NMPF: Network Management Productivity Facility**

**NMR: Nuclear Magnetic Resonance**

**NMS: Netelligent Management Software**  
(Network)

**NMS: Network Management System**

**NMT: Nordic Mobile Telephone**

Pre-GSM mobile telephone network in the nordic countries (Communication)

**NMU: Network Management Unit**

(Hardware)

**NN: Network Node****NN: Neural Network****NN: No News****NNI: Network-Node Interface**

(Communication)

**NNM: Network Node Manager**

(Network)

**NNSC: Nsf Network Service Center****NNTP: Network News Transport Protocol**

(Communication)

**NOC: Network Operation Center**

A center that operates a production network. Tasks include monitoring and control, troubleshooting, and user assistance (Network)

**NOP: No Operation**

(Hardware)

**NOPAC: Network On-line Public Access Catalog****NORA: Non-Obvious Relationship Awareness****NORMA: NO Remote Memory Access****NOS: Network Operating System****NOTA: None Of The Above**

For multiple choice answers (Net lingo)

**NOW: Network Of Workstations**

(Hardware)

**NOYB: None Of Your Business**

(Net lingo)

**NP: No Problem**

Answer when someone says ty/thank you (Net lingo)

**NP: Nondeterministic Polynomial time****NP: Number Portability**

(Communication)

**NPA: Network Printer Alliance****NPA: Numbering Plan Address****NPDA: Network Problem Determination Aid****NPE: Null Pointer Exception**

A NPE happens when trying to access data from a null memory location (Software)

**NPH: No Parse Headers****NPI: Network Printer Interface****NPL: Netscape Public License**

(Netscape)

**NPL: Non-Procedural Language**

(Software)

**NPM: Network Printer Manager**

(Software)

**NPMS: Named Pipes/Mail Slots****NPP: Network Payment Protocol****NPS: Novell Productivity Specialist**

(Novell)

**NPSI: Network Protocol Service Interface****NPT: Non-Programmable Terminal**

(Hardware)

**NPTN: National Public Telecomputing Network****NPU: Natural Processing Unit****NPU: Network Processing Unit**

(Communication)

**NPX: Numeric Processor eXtension****NQS: Network Queing System****NRC: National Research Council**

(Organizations)

**NREN: National Research and Education Network****NRFD: Not Ready For Data**

(Communication)

**NRL: Namespace Routing Language****NRM: Network Resource Manager****NRM: Normal Response Mode**

HDLC data transfer mode (Network)

**NRN: No Response Needed**

(Net lingo)

**NROFF: New Run-OFF****NRP: Node Route Processor**

(Hardware) (Cisco)

**NRZ: Non Return to Zero**

Data transmission using +/- voltage levels or carrier offsets (Hardware)

**NRZI: NonReturn to Zero Inverted****NRZL: NonReturn to Zero Level****NS: Name Server****ns: NanoSecond**

Time measurement unit

**NS: National Semiconductor****NS: Network Series**

(Hardware)

**NS: Network Supervisor****NS: Non Stop****NSA: National Security Agency**

(Organizations)

**NSA POLY: National Security Agency POLYgraph****NSAP: Network Services Access Point**

(Network)

**NSAPI: Netscape Server Application Programming Interface**

(Software) (Netscape)

**NSB: Netware for Small Business**

(Operating systems) (Novell)

**NSC: Network Service Center****NSC: Norton System Center**

(Software) (Symantec)

**NSERC: National Sciences and Engineering Research Council**

**NSF: National Science Foundation**  
(Organizations)

**NSfIP: NextStep For Intel Processors**

**NSFNET: National Science Foundation NETWORK**

**NSI: Nasa Science Internet**

**NSI: Network Solutions, Inc**  
Manages .com, .net, .org, .edu top level domains (Organizations)

**NSIS: National Schengen Information System**

**NSIS: Nullsoft Scriptable Install System**  
Tool that allows programmers to create quick and user friendly installers for Windows. It is released under an open source license and is completely free for any use. See also <http://nsis.sourceforge.net/> (Software)

**NSM: Netscape Server Manager**  
(Netscape)

**NSM: Network and System Management**

**NSN: Nasa Science Network**

**NSP: Native Signal Processing**

**NSP: Network Service Provider**

**NSP: Network Services Protocol**

**NSPR: NetScape Portable Runtime**  
Provides platform independence for non-GUI operating system facilities, including threads, thread synchronization, normal file and network I/O, interval timing and calendar time, basic memory management (malloc and free) and shared library linking (Netscape)

**NSS: Network Security Service**  
Set of libraries designed to support cross-platform development of security-enabled server applications. Applications built with NSS can support SSL v2 and v3, TLS, PKCS #5, PKCS #7, PKCS #11, PKCS #12, S/MIME, X.509 v3 certificates, and other standards

**NSS: Network Storage Solutions**  
Company

**NSS: Nodal Switching Subsystem**

**NSS: Novell Storage Services**  
(Novell)

**NSSC: Nasa Standard Spacecraft Computer**

**NSTC: National Science and Technology Council**

**NSTL: National Software Testing Labs**

**NT: Network Terminator**

**NT: New Technology**  
(Operating systems) (Microsoft)

**NT: Nice Try**  
(Net lingo)

**NT: No Text**  
(Net lingo)

**NT: Nome Time**  
Timezone: GMT -11:00

**NT-1: Network Terminator type 1**

**NTAS: New Technology Advanced Server**  
(Operating systems) (Microsoft)

**NTCR: New Technology Challenge/Response**  
(Operating systems) (Microsoft)

**NTDS: New Technology Directory Service**  
(Operating systems) (Microsoft)

**NTE: New Technology Embedded**  
(Operating systems) (Microsoft)

**NTF: No Trouble Found**

**NTFS: New Technology File System**  
(Operating systems) (Microsoft)

**NTHQ: New Technology Hardware Qualifier**  
Hardware troubleshooting program (Operating systems) (Microsoft)

**NTIA: National Telecommunications and Information Administration**  
(Organizations)

**NTIS: National Technical Information Service**

**NTK: Newton ToolKit**

**NTLDR: New Technology LoaDeR**  
Bootstrap loader for Microsoft Windows NT-based operating systems (Operating systems) (Microsoft)

**NTLM: New Technology Lan Manager**  
(Operating systems) (Microsoft)

**NTO: Network Terminal Operator**  
(Network)

**NTONC: National Transparent Optical Network Consortium**  
(Organizations)

**NTOP: New Technology Option Pack**  
(Operating systems) (Microsoft)

**NTP: Network Time Protocol**  
(Communication)

**NTRAS: New Technology Remote Access Services**

**NTRK: New Technology Resource Kit**  
(Operating systems) (Microsoft)

**NTRU: Number Theory is Really Useful**  
Technology for high speed, low footprint public key cryptography, based on the mathematics of lattice reduction. (Marketed by NTRU Cryptosystems, Inc, <http://www.ntru.com/>) (Security)

**NTS/2: Network Transport Services 2**

**NTSA: Netware Telephony Services Architecture**  
(Novell)

**NTSC: National Television Systems Committee**  
The group that proposed a method of composite color encoding based on quadrature modulation of I and Q color difference components onto a color subcarrier and adding the resulting chroma signal to luminance (Organizations)

**NTSD: New Technology Symbolic Debugger**  
(Microsoft)

**NTSL: National Software Testing Laboratories**  
(Organizations)

**NTT: Nippon Telephone & Telegraph**

**NTU: Network Termination Unit**

**NTWS: New Technology WorkStation**  
(Operating systems) (Microsoft)

**NUA: Network User Address**



**NUB: Network Utility Box**

(Hardware)

**NUI: Network User Identification**

(Network)

**NUI: Network User Interface**

(Operating systems)

**NUI: Notebook User Interface****NUL: NULI**

An invisible character with an internal code of 0 that occupies no space if printed. Not to be confused with a blank, which is invisible but occupies a space

**NUMA: NonUniform Memory Access****NURB: Non Uniform Rational B-spline****NURBS: Non Uniform Rational B-Spline**

A curve definition method based on the B-spline curve, which offers additional flexibility through knots along the spline. Some knots can have more weight added (like a magnet) to pull the curve toward those knots

**NURMS: Non Uniform Rational MeshSmooth**

Method of tessellation used by 3D Studio MAX (Software)

**NUUG: Norwegian Unix User Group**

(Organizations)

**NV: No overflow**

A curve definition method based on the B-spline curve, which offers additional flexibility through knots along the spline. Some knots can have more weight added (like a magnet) to pull the curve toward those knots

**NVDL: Namespace-based Validation Dispatching Language**

Allows specifying sections of XML documents to be validated against different schemas thus enabling the creation of complex documents containing multiple languages

**NVDM/2: NetView Distribution Manager 2****NVE: Network Visible Entity**

A network addressable service (ie. protocol socket) that acts as a network service process (not a node.) (Network) (Apple)

**NVM: Non Volatile Memory**

(Hardware)

**NVML: NaVigation Markup Language****NVOD: Near-Video On Demand****NVP: Network Voice Protocol****NVP: Nominal Velocity of Propagation****NVRAM: Non-Volatile Random Access Memory**

A type of RAM that retains information when power is removed from the system (Hardware)

**NVS: Non-Volatile Storage**

(Hardware)

**NVSIMM: Non-Volatile Single In line Memory Module**

A nonvolatile single inline memory module (SIMM) that incorporates a battery on the device to prevent data loss in a power failure. Battery current is shared among a group of NVSIMMs. This feature prevents memory failure if one battery fails (Hardware)

**NVT: Network Virtual Terminal****NVT: Novell Virtual Terminal**

(Novell)

**NWFS: NetWare File System**

(Operating systems) (Novell)

**NWNet: NorthWestern states NETwork****NWS: Netware Web Server**

(Novell)

**NX: No eXecute**

Technology used in CPUs to segregate areas of memory for use by either storage of processor instructions (or code) or for storage of data, a feature normally only found in Harvard architecture processors (Hardware) (Intel)

**NXD: Native Xml Database**

(Databases)

**NYSERNet: New York State Education and Research NETwork****NZDSF: Non-Zero Dispersion Shifted Fibre**

Optical fiber type (Communication)

**NZT: New Zealand Time**

Timezone: GMT +12:00

**NZUSUGI: New Zealand Unix System User Group, Inc.****O****O&O: Over & Out**

When leaving an on-line conversation permanently (Net lingo)

**O/R: Originator/Recipient****OA: Office Automation****OAAM: Oracle Adaptive Access Manager**

Provides soft multi-factor authentication (OAAM Adaptive Strong Authenticator or OAAM-ASA) and powerful risk management/anti-fraud analysis (OAAM Adaptive Risk Manager or OAAM-ARM) (Oracle)

**OAB: Offline Address Book**

(Microsoft)

**OAB: One-to-All Broadcast****OAD: Open Architecture Driver****OAD: Over-the-Air Downloading****OAG: Official Airline Guide****OAG: Online Air Guide****OAI: Open Applications Interface****OAM: Operations, Administration, and Management**

A set of network management functions for ATM similar to those in OA&M and OAM&P. Special cells, called OAM cells, are used to carry OAM related information (Communication)

**OAM: Oracle Access Manager**

used for authentication and web single sign-on (SSO). Version 10g and earlier included a delegated management service (OAM Identity) not to be confused with Oracle Identity Manager (OIM) or legacy Oracle Identity Management (OID, OSSO, DIP and DAS) (Oracle)

**OARNet: Ohio Academic Resources NETwork****OAS: Office Automation System****OAS: One-to-All Scatter****OAS: Oracle Application Server**

(Software) (Oracle)

**OASIS: Open Access Same-time Information System**

**OASIS: Organization for the Advancement of Structured Information Standards**

(Organizations)

**OASLM: Optically Addressed Spatial Light Modulator**

(Hardware)

**OASYS: Office Automation SYSTEM****OAW: Optically Assisted Winchester**

(Hardware)

**OBD: On Board Diagnostics****OBD: Online Bugs Database****OBEX: Object EXchange**

Set of protocols allowing objects such as vCard contact information and vCalendar schedule entries to be exchanged using either IrDA or Bluetooth

**OBI: Open Buying on the Internet**

(Organizations)

**OBJ: OBJect**

File name extension

**Obj-C: OBJective-C**

Programming Language (Software)

**OBOE: Off-By-One Error**

Logical error involving the discrete equivalent of a boundary condition. It often occurs in computer programming when an iterative loop iterates one time too many or too few (Software)

**OBS: Old Backup Server****OBV: Object By Value**

(Software)

**OBVI: Object-Based Video Interface****OBZ: One Big Zip**

(Net lingo)

**OC: Optical Carrier****OC-3: Optical Carrier level 3****OC4J: Oracle Containers For Java**

(Software) (Oracle)

**OCA: Online Crash Analysis**

(Operating systems) (Microsoft)

**OCA: Oracle Certified Associate**

Certification for apprentice skill level IT professionals who have have a foundation of knowledge that will allow them to act as a junior team member (Oracle)

**OC CI: Oracle C++ Call Interface**

Object-oriented data access API for C++ which provides a programmatic interface to the Oracle database (Databases) (Oracle)

**OCD: Out-of-Cell Delineation****OCE: Open Collaborative Environment**

(Apple)

**OCF: Object Component Framework**

(Software) (Borland)

**OCF: OpenCard Framework****OCFS: Oracle Cluster File System**

(Oracle)

**OCI: Oracle Call Interface**

C-language data access API which provides a low-level programmatic interface to the Oracle database (Databases) (Oracle)

**OCIA: Optically Coupled Interface Adapter**

Interface in many other respects similar to RS232. It is used extensively on Point Of Sale (POS) equipments (Hardware)

**OCL: Object Constraint Language****OCL: Operator Control Language****OCL: Os/2 Class Library****OCLC: Online Computer Library Center****OCM: Oracle Certified Master**

Advanced-level certification that is targeted toward Oracle9i DBA OCPs with 3 - 4 years of professional Oracle experience (Oracle)

**OCN: Operating Company Number**

(Communication)

**OCP: Open-Closed Principle**

Object-oriented principle that states that software entities should be open for extensions but closed for modifications (Software)

**OCP: Oracle Certified Professional**

Mid-level certification for IT professionals who manage large-scale databases or develop applications that are used enterprise-wide (Oracle)

**OCR: Optical Character Recognition****OCS: Object Compatibility Standard****OCS: On-Card Sequencer****OCS: Open Content Syndication****OCS: Oracle Collaboration Suite**

Oracle's mail/calendar solution (Software) (Oracle)

**OCSP: Online Certificate Status Protocol**

A PKIX protocol used for determining the current status of a digital certificate

**OCTAVE: Operationally Critical Threat, Asset, and Vulnerability Evaluation**

Approach for self-directed risk evaluations that puts organizations in charge, balances critical information assets, business needs, threats, and vulnerabilities and measures the organization against known or accepted good security practices (Security)

**OCX: Ole Control eXtension**

(Software) (Microsoft)

**OD: Optical Disk****ODA: Open Data Access**

(Software)

**ODA: Open Document Architecture****ODAPI: Open DataBase Application Programming Interface**

(Software)

**ODBC: Open DataBase Connectivity**

(Software) (Microsoft)

**ODBMS: Object DataBase Management System**

(Databases)

**ODCI: Oracle Data Cartridge Interface**

Extends the capabilities of the Oracle server by taking advantage of the Oracle Extensibility Architecture framework (Oracle)

**ODD: Optical Disk Drive**

Computer CD-Rom, DVD-Rom, DVD-Writer, etc (Hardware)

**ODE: Object Database and Environment****ODE: Office 97 Developer Edition**

(Software) (Microsoft)



**ODE: Orchestration Director Engine**

Apache project to develop an open-source implementation of the WS-BPEL 1.1 and WS-BPEL 2.0 specifications. Ode is a choreography engine allowing you to develop processes to call services in a well-defined manner. See also <http://ode.apache.org/> (Software)

**ODF: Open Document Format**

Open document file format for saving and exchanging editable office documents (Software)

**ODI: Open Data-link Interface**

(Network)

**ODI: Open Device Interconnect**

(Novell)

**ODIF: Open Document Interchange Format****ODISS: Optical Digital Image Storage System****ODL: Object Definition Language****ODM: Object Data Manager**

(IBM)

**ODM: Optimized Distribution Model**

(Compaq)

**ODM: Original Design Manufacturing****ODMA: Open Distributed Management Architecture****ODMA: Open Document Management Api****ODMG: Object Data Management Group**

See <http://www.odmg.org/> (Organizations)

**ODMG: Object Database Management Group****ODP: On-Demand Producer**

Multimedia authoring program (Software)

**ODP: Open Data Path**

Provide a way for more than one program in the same job to share the same file status information (Software) (IBM)

**ODP: Open Distributed Processing****ODP: OverDrive Processor****ODPS: On Demand Packaging Service**

Intranet Software distribution solution by IBM (Software) (IBM)

**ODQL: Object Database Query Language**

(Databases)

**ODR: Optimized Dynamic Routing****ODS: Open Data Services**

(Microsoft)

**ODS: Operational Data Store****ODS: Overhead Data Stream****ODSI: Open Directory Services Interface****ODT: Open DeskTop****ODTUG: Oracle Development Tools User Group****OE: Operating Environment****OE: Outlook Express**

(Software) (Microsoft)

**OE: Output Enable**

(Hardware)

**OECD: Organization for Economic Cooperation and Development**

(Organizations)

**OEDB: Operating Experience DataBase**

Nuclear power plants use a common database of operating information

**OEL: Oracle Enterprise Linux**

Oracle's Linux distribution (Operating systems) (Oracle)

**OEM: Oracle Enterprise Manager**

Comprehensive management tool which provides a top-to-bottom monitoring solution for Oracle software (Oracle)

**OEM: Original Equipment Manufacturer**

A manufacturer that sells equipment for resale under an end-equipment manufacturer's trademark or name (Hardware)

**OEP: Operand Execution Pipeline****OEP: Original Entry Point**

(Software)

**OES: Oracle Entitlement Server**

Provides fine-grained authorization (FGA) capabilities as an embeddable authorization engine (Oracle)

**OF: Outer Firewall**

(Security)

**OF: Overflow Flag****OFA: Optimal Flexible Architecture****OFB: Output FeedBack****OFC: Open Financial Connectivity****OFCOM: Office Fédéral de la COMMunication**

Swiss regulatory Organisation (Organizations)

**OFDM: Orthogonal Frequency Division Multiplexing**

(Communication)

**OFMT: Output ForMaT****OFFP: Organizational Fitness Profiling****OFS: Object File System**

(Operating systems)

**OFS: Output Field Separator****OFTP: Odette File Transfer Protocol**

Defined by the RFC 2204, it's a protocol that supports both direct communication between installations and indirect communication via a third party clearing centre (Network)

**OFX: Open Financial eXchange****OGF: Open Grid Forum**

Community of users, developers, and vendors leading the global standardization effort for grid computing. It was formed in 2006 in a merger of the Global Grid Forum and the Enterprise Grid Alliance. See also <http://www.ogf.org/> (Organizations)

**OGL: Open Graphics Language**

Single, vendor-independent Application Programming Interface (API) for the development of 2D and 3D graphics applications (Software) (SGI)

**OGNL: Object Graph Navigation Language**

Powerful expression language that is useful for identifying properties within Java objects (Software)

**OGSA: Open Grid Services Architecture**

Describes an architecture for a service-oriented grid computing environment for business and scientific use. OGSA is based on several other Web service technologies, notably WSDL and SOAP, but it aims to be largely agnostic (Software)



**OGSI: Open Grid Services Infrastructure**

Takes the statelessness issues (along with others) into account by essentially extending Web services to accommodate grid computing resources that are both transient and stateful (Software)

**OGSS: Ordered Grid Super Sampling**

Full-scene anti-aliasing technique (Hardware)

**OHCI: Open Host Controller Interface****OIA: Operator Information Area****OIC: Oh, I See**

(Net lingo)

**OID: Object Identifier****OID: Oracle Internet Directory**

Oracle's LDAP-enabled directory server product. Part of Oracle's "legacy" Identity Management. Legacy IDM refers to an installation option for pre-10g installations where an installation option for "Identity Management" installed OID and OSSO (Oracle)

**OIDL: Object Interface Definition Language****OIF: Oracle Identity Federation**

Product for browser-based cross-domain SSO using standards including SAML 1.x/2.x, WS-Federation, ID-FF, etc (Oracle)

**OIL: Operator Identification Language****OIM: Open Information Model**

Set of standard object models which define how applications can create exchangeable metadata

**OIM: Oracle Identity Manager**

Formerly Xellerate, acquired with purchase of Thor Technologies, is Oracle's strategic product for user account provisioning and identity administration (Oracle)

**OINK: Oh I Never Knew**

(Net lingo)

**OIS: Office Information System****OIW: Osi Implementors Workshop****OJI: Open Jvm Integration**

Project extending the plug-in architecture to allow Java virtual machines to be plugged into Mozilla-based browser releases

**OKC: Online Knowledge Community****OL: Ordered List**

HTML Tag

**OLAM: Optimal Linear Associative Memory****OLAP: On-Line Analytical Processing**

A category of software tools that provides analysis of data stored in a database (Databases)

**OLB: Object Language Bindings**

(Databases)

**OLC: OpenLdap Configuration**

Slapd configuration prefix (Software)

**OLCP: On-Line Complex Processing****OLE: Object Linking and Embedding**

(Software) (Microsoft)

**OLED: Organic Light Emitting Diode**

(Hardware)

**OLE-DB: Object Linking and Embedding-DataBase**

COM-based data access objects (Databases) (Microsoft)

**OLGA: OnLine Guitar Archive****OLI: Optical Line Interface**

(AT&T)

**OLIT: Open Look Intrinsic Toolkit**

An X Window system-based widget set and library used to create applications using the OPEN LOOK graphical user interface (Operating systems)

**OLMC: Open Look Intrinsic Toolkit****OLSP: On-Line Service Provider****O-LTM: Optical Line Terminating Multiplexer****OLTP: OnLine Transaction Processing****OM: Object Manager****OM: Object Model**

(Software)

**OMA: Object Management Architecture**

(Microsoft)

**OMA: Outlook Mobile Access**

(Software) (Microsoft)

**OMAC: One-key cipher block chaining Message Authentication Code**

(Security)

**OMAP: Open Multimedia Applications Platform****OMCA: OpenManage Client Administrator**

(Dell)

**OMCI: OpenManage Client Instrumentation****OME: Open Messaging Environment**

Protocol

**OMF: Object Management Framework****OMF: Object Module Format**

(Microsoft)

**OMF: Observation Markup Format**

Is an application of XML used to encode weather observation reports

**OMF: Open Media Framework****OMF: Open Message Format****OMFG: Oh My F\*\*\*ing God**

(Net lingo)

**OMFI: Open Media Framework Interchange****OMG: Object Management Group**

(Organizations)

**OMG: Oh My God (or Gosh)**

(Net lingo)

**OMI: Open Management Interface****OMI: Open Messaging Interface****OMI: Open Microprocessor Initiative****OMI-STN: Optical Mode Interface-SuperTwisted Nematic****OML: Object Manipulation Language**

(Software)

**OMR: Optical Mark Recognition****OMS: Object Management System**

**OMSA: OpenManage Server Administrator**

Suite of tools provided by Dell for managing an individual server. See the official OpenManage site, <http://dell.com/openmanage/> (Hardware) (Dell)

**OMT: Object Modeling Technique**

(Software)

**OMW: On My Way**

(Net lingo)

**ON: Online Network****ONA: Open Network Architecture****ONAC: Operations Network Administration Center****ONAL: Off Network Access Line****ONC: Open Network Computing**

(Network) (Sun)

**ONDS: Open Network Distribution Services**

(IBM)

**ONE: Open Network Environment**

(Sun)

**ONI: Operator Number Identification****ONL: ONLine**

(Net lingo)

**ONMS: Open Network Management System****ONS: Open Networking System****ONU: Optical Network Unit****OO: Object Oriented****OOA: Object-Oriented Analysis****OOAD: Object-Oriented Analysis and Design****OOB: Out Of Band**

Technical term with different uses in communications and telecommunication. It refers to communications which occur outside of a previously established communications method or channel (Communication)

**OOBE: Object-Oriented Business Engineering****OOBE: Out-Of-Box Experience**

What happens when you first open the box containing your new computer

**OOCASE: Object Oriented Computer Aided Software Engineering****OCTG: Object-Oriented Cobol Task Group****OOD: Object-Oriented Design****OODB: Object-Oriented DataBase****OODBMS: Object-Oriented DataBase Management System****OODL: Object-Oriented Dynamic Language****OODS: Object-Oriented Data Source****OOF: Out Of Frame**

State that occurs when several consecutive Synchronous Digital Hierarchy (SDH) frames are received with invalid (errored) framing patterns (Communication)

**OOFs: Object-Oriented File System**

(Operating systems)

**OOL: Object-Oriented Language****OOo: OpenOffice.org**

Free productivity suite compatible with all major office suites. See also <http://www.openoffice.org/> (Software)

**OOO: Out Of Office**

(Net lingo)

**OOOE: Out Of Order Execution**

Processor level architecture feature (Hardware)

**OOOS: Object-Oriented Operating System****OOP: Object-Oriented Programming**

(Software)

**OOPL: Object-Oriented Programming Language**

(Software)

**OOPS: Object-Oriented Programming System****OOPSLA: Object-Oriented Programming Systems and Language Architecture****OOPSTAD: Object-Oriented Programming for SmallTalk Application Development association****OOS: Object-Oriented Systems****OOS: Off-line Operating Simulator****OOS: Out Of Service****OOSA: Object-Oriented System Analysis****OOSE: Object-Oriented Software Engineering****OOSH: Object-Oriented SHell****OOT: Object-Oriented Technology****OO-TP: Object-Oriented Transaction Processing**

(Software)

**OOUI: Object-Oriented User Interface****OOXML: Office Open eXtensible Markup Language**

XML-based file format for electronic documents such as spreadsheets, charts, presentations and word processing documents. See ISO/IEC DIS 29500 and ECMA 376 (Software)

**OP: OPeration****OPA: Open Publishing Architecture****OPAC: On-line Public Access Catalog****OPAS: Online Performance Appraisal System**

(Oracle)

**OPC: Ole for Process Control****OPC: Open Process Control****OPC: Optical PhotoConductor****OPC: Organic Photoconducting Cartridge**

(Hardware)

**OPCODE: OPerational CODE****OPD: OPeranD****OpenGL: OPEN Graphics Language**

Single, vendor-independent Application Programming Interface (API) for the development of 2D and 3D graphics applications (Software) (SGI)

**OPES: Open Pluggable Edge Services**

(Network)

**OPI: Open Press Interface**

(Software)

**OPI: Oracle Programmatic Interface**

The server-side complement to OCI (Databases) (Oracle)

**OPL: Opaque Device Library****OPL: OpenContent License**

Licensing scheme for content. See also <http://opencontent.org/opl.shtml>

**OPM: Operations Per Minute****OPML: Outline Processor Markup Language**

XML-based format that allows exchange of outline-structured information between applications running on different operating systems and environments

**OPOS: Ole for Point Of Sale****OPP: Order Processing Pipeline**

(Network) (Microsoft)

**OPROM: Optical Programmable Read Only Memory**

(Hardware)

**OPS: Off Premise Station**

A PBX station in a location separated from the location of the main PBX (Communication)

**OPS: Open Profiling Standard**

(Netscape)

**ops: Operations Per Second****OPS: Oracle Parallel Server**

(Oracle)

**OPT: Open Protocol Technology****OPT: OPTions**

File name extension

**OPUS: Octal Program Updating System****OQL: Object Query Language****OQS: Object Query Service**

(Software)

**OR: OverRun**

(Hardware)

**ORB: Object Request Broker****ORBS: Open Relay Behaviour-modification System****ORBZ: Open Relay Blackhole Zone****ORDB: Open Relay DataBase**

A service to fight against spam or unsolicited commercial email (UCE). See <http://www.ordb.org/>

**ORDBMS: Object Relational DataBase Management System**

(Databases)

**ORDVAC: ORDnance Variable Automatic Computer****ORI: Online Retrieval Interface****ORK: Office Resource Kit**

(Software) (Microsoft)

**ORM: Object Role Modeling**

(Databases)

**ORM: Object/Relational Mapping**

Technique of mapping a data representation from an object model to a relational data model with a SQL-based schema (Software)

**ORM: Optical Remote Module****ORMS: Operating Resource Management System**

(Software)

**OROM: Optical Read Only Memory**

(Hardware)

**O-ROM: Optical Read Only Memory****ORPC: Object Remote Procedure Call**

(Software)

**ORS: Output Record Separator****ORSS: Optical Recognition System Simulator****OS: Operating System**

A collection of programs that monitor the use of the system and supervise the other programs executed by it (Operating systems)

**OS/2: Operating System 2**

(Operating systems) (IBM)

**OS/360: Operating System/360****OS/400: Operating System/400****OS/E: Operating System/Environment****OS-9: Operating System-9****OSA: Open Scripting Architecture****OSA: Open System Architecture****OSAF: Open Source Applications Foundation**

Organization that aims to create and gain wide adoption of Open Source application software of uncompromising quality and to build an innovative, sustainable alternative application despite market inertia. See also <http://www.osafoundation.org/> (Organizations)

**OSCE: OfficeScan Corporate Edition****OSCML: OSChooser Markup Language**

(Operating systems) (Microsoft)

**OSCRL: Operating System Command Response Language****OSD: On-Screen Display**

(Hardware)

**OSD: Open Software Description**

An application of the eXtensible Markup Language (XML), is a vocabulary used for describing software packages and their dependencies for heterogeneous clients

**OSD: Open Source Definition**

The definition of the "open source" concept. See also <http://opensource.org/docs/osd>

**OSD: Operating System Deployment**

(Operating systems) (Microsoft)

**OSDL: Open Source Development Lab**

Non-profit, global consortium of leading technology companies dedicated to accelerating the adoption of Linux. See <http://www.osdl.org/> (Organizations)

**OSDN: Open Source Development Network**

(Software)

**OSDS: Operating System for Distributed Switching****OSE: Office Server Extension**

(Software) (Microsoft)

**OSE: Open Systems Environment****OSes: Oracle Secure Enterprise Search**

Secure search access to all of your organization's data sources (Oracle)

**OSF: Open Software Foundation**

(Organizations)

**OSF: Operation System Function**

**OSGi: Open Services Gateway Initiative**

Independent, non-profit corporation working to define and promote open specifications for the delivery of managed broadband services to networks in homes, cars and other environments. See also <http://www.osgi.org> (Organizations)

**OSHA: Occupational Safety and Health Administration**

(Organizations)

**OSI: Open Source Initiative**

See <http://opensource.org/>

**OSI: Open Systems Interconnection**

7-layer hierarchical reference structure developed by the International Standards Organization for defining, specifying, and relating communications protocols; not a standard or a protocol (Communication)

**OSI/RM: Open Systems Interconnection/Reference Model****OSIG: Online Special Interest Group****OSM: On-Screen Manager**

(Hardware) (NEC)

**OSM: On-Screen Menu****OSM: Operating system-Specific Module****OSM: Optical Storage Manager****OSME: Open Systems Message Exchange****OSN: Office System Node****OSN: Open Service Node**

(Communication)

**OSN: Open Systems Network****OSP: Ole db Simple Provider**

(Databases) (Microsoft)

**OSP: Online Service Provider**

Companies that offer an extensive online array of services of their own apart from the rest of the Internet. Connecting to the Internet through an OSP is usually an alternative to connecting through an Internet Service Provider (ISP)

**OSP: On-Screen Programming****OSP: Operations Service Provider****OSP: Optical Signal Processing**

(Hardware)

**OSP: Optical Storage Processor****OSPF: Open Shortest Path First**

An Interior Gateway Protocol (IGP) specified by the Internet Engineering Task Force (IETF) (Network)

**OSPM: Operating System-directed Power Management**

With OSPM, the operating system determines when to do power management and the BIOS determines how to do power management. The two pieces work in concert to provide maximum power savings

**OSQL: Object Structured Query Language****OSR: Oem Service Release****OSS: Open Source Software**

(Software)

**OSS: Operating System-Specific****OSS: Operations Support System****OSSIM: Open Source Security Information Management**

Distribution of open source products that are integrated to provide an infrastructure for security monitoring. See also <http://www.ossim.net/> (Security)

**OSSO: Oracle Single Sign-On**

In-house developed web single sign-on product. Required for many Oracle application integrations for interoperability with some other Oracle apps or third-party web SSO systems. OSSO is expected to be replaced by OAM 11g (Security) (Oracle)

**OST: Offline Storage****OSTA: Optical Storage Technology Association**

(Organizations)

**OSW/L2: Operating System-9 Windows/Level 2****OSX: Operating System Ten**

Apple's unix operating system (Operating systems) (Apple)

**OT: Object Technology****OT: Off Topic**

(Net lingo)

**OTA: Office of Technology Assessment****OTA: Operation-Triggered Architecture****OTA: Over-The-Air**

Refers to various methods of distributing new software updates, configuration settings, and even updating encryption keys to devices like cellphones, set-top boxes or secure voice communication equipment (encrypted 2-way radios) (Software)

**OTDR: Optical Time Domain Reflectometer****OTF: Open Token Foundation****OTI: Object Technology International****OTM: Object Transaction Monitor**

(Software)

**OTM: Optical Translation Measurement**

(Hardware)

**OTML: Offline Tagging Markup Language****OTN: Oracle Technology Network**

(Oracle)

**OTOH: On The Other Hand**

(Net lingo)

**OTP: One-Time Password authentication**

(Security)

**OTP: One-Time Programmable****OTP: Open Trading Protocol**

The Internet Open Trading Protocol (OTP) provides an interoperable framework for Internet commerce. It is payment system independent and encapsulates payment systems such as SET, Mondex, CyberCash, DigiCash, GeldKarte, etc.

**OTPROM: One-Time Programmable Read Only Memory****OTS: Object Transaction Service****OU: Organizational Unit****OUCL: Oxford University Computing Laboratory****OUG: Occam User Group****OUI: Organizationally Unique Identifier**

24-bit number purchased from the Institute of Electrical and Electronics Engineers, Incorporated (IEEE) Registration Authority. This identifier uniquely identifies a vendor, manufacturer, or other organization globally or worldwide



**OURS: Open User Recommended Solutions group**

**OUTS: OUTput String**

**OV: OVerflow**

**OVAL: Object-based Virtual Application Language**

**OVD: Oracle Virtual Directory**

Provides directory virtualization and LDAP firewalling/proxying (Oracle)

**OVF: Open Virtualization Format**

Standard format for packaging and describing virtual machines and applications for deployment across heterogeneous virtualization platforms

**OVL: OVerLay**

File name extension

**OVR: OVerLay**

File name extension

**OWA: Outlook Web Access**

(Network) (Microsoft)

**OWASP: Open Web Application Security Project**

Worldwide free and open community focused on improving the security of application software. See also <http://www.owasp.org/> (Organizations)

**OWC: Office Web Component**

Collection of COM controls designed to bring interactive spreadsheet modeling, database reporting, and data visualization to a number of control containers (Software) (Microsoft)

**OWG: Optical WaveGuide**

**OWL: Object Windows Library**

(Software) (Borland)

**OWL: Web Ontology Language**

Semantic markup language for publishing and sharing ontologies on the World Wide Web. OWL is developed as a vocabulary extension of RDF (the Resource Description Framework) and is derived from the DAML+OIL Web Ontology Language

**O-WORM: Optical Write Once Read Many**

**OWSM: Oracle Web Services Manager**

Product for web-services security. Part of the SOA suite (Oracle)

**OWT: Open source Windowing Toolkit**

**OXC: Optical Cross Connect**

(Communication)

## P

**P: Paragraph**

HTML tag

**P: Peta**

Prefix for 10 power 15 (or, in IT parlance, 2 power 50)

**p: Pico**

Prefix for 10 power -12

**P&D: Plug & Display**

(Hardware)

**P&M: Personalization & Membership**

(Microsoft)

**P&S: Point And Shoot**

Digital camera type (Hardware)

**P&S: Publish & Subscribe**

**P/N: Part Number**

**P/PC: Palm Personal Computer**

(Hardware)

**P/T: Part Time**

**P2C2: Pantone Personal Color Calibrator**

(Pantone)

**P2P: Peer To Peer**

**P2P: People To People**

**P2P: Point To Point**

**P2SC: Power 2 Super Chip**

IBM's Deep Blue processor (Hardware) (IBM)

**P3P: Platform for Privacy Preferences Project**

**PA: Platform for Privacy Preferences Project**

(Hardware) (HP)

**PAB: Personal Address Book**

**PABX: Private Automatic Branch eXchange**

(Hardware)

**PAC: Perceptual Audio Coder**

(Hardware)

**PAC: Platform Adaptor Component**

**PAC: Privilege Attribute Certificate**

**PAC: Programme Advisory Committee**

(Communication)

**PACE: Priority Access Control Enabled**

(3Com)

**PACS: Picture Archiving and Communication System**

**PACS-L: Public Access Computer Systems List**

**PAD: Packet Assembler/Disassembler**

An access device to an X.25 network (Communication)

**PADS: Pen Application Development System**

**PAE: Physical Addressing Extension**

Extension for Windows 2000/2003 Advanced Server to address more than 4 GB of memory (Operating systems) (Microsoft)

**PAF: Postal Address File**

**PAIH: Public-Access Internet Host**

**PAIS: Public-Access Internet Site**

**PAK: PAcked**

File name extension

**PAL: PALette**

File name extension

**PAL: Paradox Application Language**

(Databases) (Borland)

**PAL: Phase Alternate Line**

European TV standard. A composite color standard similar to NTSC, except that the v-axis subcarrier reference signal inverts in phase at the horizontal line rate

**PAL: Privileged Architecture Library**

**PAL: Processor Abstraction Layer**

Contains the code necessary to initially boot the processor and includes error recovery and processor self-test routines (Hardware) (Intel)

**PAL: Programmable Array Logic**

(Hardware)

**PAL: Programmable Assembly Language**

**PAL: Publication Access List**

SQL Server replication security mechanism (Databases) (Microsoft)

**PALC: Parallel-Aligned Liquid crystal Spatial Light Modulator**

Display technology

**PALS: Principles of the Alphabet Literacy System****PAL-SLM: Parallel-Aligned Liquid crystal Spatial Light Modulator**

(Hardware)

**PAM: Paging Area Memory****PAM: Pluggable Authentication Module**

With the Pluggable Authentication Module (PAM) framework, multiple authentication technologies can be added without changing any of the login services, thereby preserving existing system environments (Security)

**PAM: Presence and Availability Management**

Java APIs to disseminate and manage presence information securely across heterogeneous networks and applications. See also <http://jcp.org/en/jsr/detail?id=123> (Software)

**PAM: Primary Access Method****PAM: Programmable Attribute Map****PAM: Pulse-Amplitude Modulation**

(Communication)

**PAMR: Public Access Mobile Radio****PAN: Personal Account Number****PAN: Personal Area Network**

(Network)

**PAP: PAcKet-level Procedure****PAP: Password Authentication Protocol**

A security provision in point-to-point protocol (PPP) (Network)

**PAP: Printer Access Protocol****PAP: Protected Audio Path**

Initiative under investigation for how to provide encryption of audio over user accessible buses

**PAP: Push Access Protocol****PAR: Parallel****PAR: Personal Animation Recorder****PAR: Personal Audio Recorder**

(Hardware)

**PAR: Project Authorization Request****PARC: Palo Alto Research Center**

(Organizations) (Xerox)

**PA-RISC: Precision Architecture Reduced Instruction Set Computer**

(HP)

**PAS: PASCAL**

File name extension

**PAS: Publicly Available Specification****PAS/2: Personal Application System/2****PAT: PATtern**

File name extensions

**PAT: Performance Acceleration Technology**

Speeds data flow between the processor and system memory to increase performance. Introduced with the Intel 875P chipset (Hardware) (Intel)

**PAT: Port Address Translation**

(Communication)

**PATA: Parallel Advanced Technology Attachment**

Peripheral bus architecture (Hardware)

**PATN: Port Access Telephone Number****PAV: Parallel Access Volumes****PAWS: Protect Against Wrapped Sequences**

(Network)

**PAX: Portable Archive eXchange****PB: PetaByte**

2 to the 50th power bytes. Is equal to 1024 terabytes

**PB: Pipeline Burst**

Cache memory architecture (Hardware)

**PBA: Printed Board Assembly****PBC: Port Bypass Circuit**

(Hardware)

**PBCAK: Problem Between Chair And Keyboard**

It's when the problem is the computer user (Net lingo)

**PBD: PowerBuilder Dynamic library**

(Databases) (Sybase)

**PBE: Prompt By Example****PBGA: Plastic Ball Grid Array**

(Hardware)

**PBI: Phone Based Interface****PBM: Play By Mail****PBOT: Physical Beginning of Tape**

(Hardware)

**PBR: Policy-Based Routing**

(Cisco)

**PBX: Private Branch eXchange**

Privately owned central switching office (Communication)

**PC: Personal Computer****PC: Pipeline Clock**

Used to specify the memory's speed. Example PC 800 (Hardware)

**PC: Printed Circuit****PC: Program Counter**

A CPU register that contains the address (location) of the instruction to be executed next in the program sequence

**PC: Programmable Controller**

A slightly smart electronic circuit, usually for industrial processes; acronym quickly changed to PLC after IBM brought out its Personal Computer (Hardware)

**PC/IXF: Personal Computer Intergrated eXchange Format****PC/SC: Personal Computer Smart Card**

(Hardware)

**PC/TCP: Personal Computer Integrated eXchange Format****PCA: Payment gateway Certification Authority**

**PCA: Personal internet Client Architecture**

(Intel)

**PCA: Power Calibration Area****PCACIAS: Personal Computer Automated Calibration Interval Analysis System****PCAV: Partial Constant Angular Velocity**

(Hardware)

**PCB: Printed Circuit Board**

(Hardware)

**PCB: Program Control Block****PCBC: Plain Cipher Block Chaining****PCBO: Personal Computer Branch Office**

(IBM)

**PCD: Photo Compact Disc**

File format for digitized photos (Kodak)

**PCDA: Program Controlled Data Acquisition****PC-DOS: Personal Computer - Disk Operating System**

(IBM)

**PCEB: PCI to Eisa Bridge**

(Intel)

**PCF: Packet Control Function**

(Communication)

**PCFS: Personal Computer FILE System**

A file system specification that provides the capability to read and write files in DOS format on the SPARC (Operating systems) (Sun)

**PCI: Peripheral Component Interconnect**

A 32-bit bus providing a maximum 132 Mbyte/sec data transfer rate. PCI devices have autoconfiguration capabilities and do not have to be configured by users (Hardware)

**PCI: Protocol Control Information****PC-I/O: Program Controlled Input/Output****PCIC: Pc-Card Interrupt Controller****PCI-E: Peripheral Component Interconnect - Express**

New interface replacing PCI and AGP, max bandwidth of 500MB/sec (Hardware)

**PCI-E: Peripheral Component Interconnect Express**

Evolution of the PCI bus that allows faster transfers (Hardware)

**PCL: Portable Common Loops****PCL: Printer Control Language**

(HP)

**PCL: Process Control Language****PCL: Programmable Command Language****PCM: Personal Computer Manufacturer****PCM: Physical Connection Management****PCM: Printer Cartridge Metric**

(HP)

**PCM: Process Change Management**

(Software)

**PCM: Pulse Code Modulation**

(Communication)

**PCMA: Paired Carrier Multiple Access****PCMC: Pci, Cache and Memory Controller**

(Intel)

**PCMCIA: Personal Computer Memory Card International Association**

An organization that supports several standards for a compact hardware interface that accepts a variety of devices (Organizations)

**PCMIM: Personal Computer Media Interface Module****PCMS: Project and Configuration Management System****PCN: Personal Computer Network****PCN: Public Communications Network****PCNFS: Personal Computer Network File System****PCO: Point of Control and Observation****PCR: Packet Cell Rate****PCR: Processor Configuration Register****PCS: Patchable Control Store****PCS: Personal Communication Service****PCS: Personal Computing System**

(Hardware)

**PCS: Personal Conferencing Specification****PCS: Physical Code Sublayer**

(Network)

**PCS: Planning Control Sheet****PCS: Print Contrast Signal****PCS: Process Control Systems****PCS: Program Counter Store****PCS: Project Control System****PCSA: Personal Computing Systems Architecture****PCT: PiCTure**

File name extension

**PCT: Private Communication Technology**

(Communication)

**PCTE: Portable Common Tool Environment****PCX: PiCTure eXchange**

File name extension

**PD: Personal Display**

(Hardware)

**PD: Phase change Dual**

Optical recording system (Hardware) (Matsushita)

**PD: Portable Device**

(Hardware)

**PD: Public Domain****PDA: Personal Digital Assistant****PDB: Palm DataBase**

File name extension

**PDB: Program DataBase**

Microsoft's format for debug indormation, not embedded in the object file or executable (Software) (Microsoft)

**PDC: Personal Digital Cellular**

(Hardware)

**PDC: Primary Domain Controller**

Provides user/computer domain authentication (Operating systems) (Microsoft)

**PDC: Professional Developer Conference**

(Microsoft)

**PD-CD: Phase-change Dual Compact Disk**

(Hardware)

**PDD: Physical Device Driver****PDD: Portable Digital Document****PDE: Plug-in Development Environment**

Project extending the Platform and the JDT to provide views and editors that make it easier to build plug-ins for Eclipse. See [www.eclipse.org](http://www.eclipse.org) (Software)

**PDES: Product Data Exchange Specification****PDF: Package Definition File****PDF: Portable Document Format**

File format for document interchange (Adobe)

**PDF: Printer Description File**

File name extension (Borland)

**PDF: Processor Defined Function****PDF: Program Development Facility****PDH: Plesiochronous Digital Hierarchy**

(Communication)

**PDI: Personal Data Interchange**

(Software)

**PDI: Power and Data Interface****PDIAL: Public Dialup Internet Access List****PKD: Product Development Kit**

(Network) (Intel)

**PDL: Page Description Language****PDL: Program Description Language****PDL: Program Design Language****PDM: Product Data Management****PDM: Program Development Manager****PDN: Public Data Network**

(Network)

**PDO: Portable Distributed Objects**

(Operating systems)

**PDOM: Persistent Document Object Model****PDP: Parallel Data Processing****PDP: Plasma Display Panel**

(Hardware)

**PDP: Policy Decision Point**

The point where policy decisions are made, responsible for handling policy decisions on behalf of PEPs (Network)

**PDP: Primary Dos Partition**

(Operating systems) (Microsoft)

**PDP: Programmable Data Processor****PDQ: Parallel Data Queries****PDQ: Pretty Darn Quick**

(Net lingo)

**PDR: Personal Digital Recorder**

(Hardware)

**PDS: Packet Driver Specification****PDS: Partitioned Data Set**

(Databases) (IBM)

**PDS: Planetary Data System****PDS: Portable Document Software****PDS: Processor Direct Slot**

(Apple)

**PDS: Professional Developer's Summit**

(Microsoft)

**PDSN: Packet Data Serving Node**

Provides access to the Internet, intranets and applications servers for mobile stations utilizing a cdma2000 Radio Access Network (RAN)

**PDSP: Peripheral Data Storage Processor****PDSS: Post Development and Software Support****PDT: Pacific Daylight Time**

Timezone: GMT -8:00

**PDT: Performance Diagnostic Tool**

(IBM)

**PDT: Pliable Display Technology**

(Hardware)

**PDT: Programmable Drive Table****PDU: Plug Distribution Unit****PDU: Protocol Data Unit**

The ISO/OSI term for packet. A PDU is a data object exchanged by protocol machines (entities) within a given layer. PDUs consist of both protocol control information (PCI) and user data

**PDW: Package and Deployment Wizard**

(Microsoft)

**PDX: ParaDoX**

File name extension (Borland)

**PDX: Phone Data eXchange**

(Hardware)

**PDX: Printer Description eXtension****PE: Parallel Environment**

(Operating systems) (IBM)

**PE: Parity Error**

(Hardware)

**PE: Parity Even****PE: Personal Edition**

(Software)

**PE: Phase Encoding****PE: Portable Executable**

File format for Win32 programs (Software) (Microsoft)

**PE: Preinstallation Environment**

Lightweight version of Windows XP, Windows Server 2003, Windows Vista, Windows 7, or Windows Server 2008 R2 that is used for the deployment of workstations and servers (Operating systems) (Microsoft)

**PE: Processing Element**

(Hardware)

**PE: Professional Edition**

(Software)

**PE: Protect Enable**



**PE: Provider Edge**

(Network)

**PEA: Pocket Ethernet Adapter****PEAP: Protected Extensible Authentication Protocol**

A protocol proposed by Microsoft, Cisco and RSA Security for securely transporting authentication data, including passwords, over 802.11 wireless networks (Security)

**PEAR: Php Extension and Application Repository**

See <http://pear.php.net> (Software)

**PEARL: Process and Experiment Automation Realtime Language****PEBCAC: Problem Exists Between Chair and Computer**

Tech support types sometimes use this to explain to each other that the user is incompetent (Net lingo)

**PEBCAK: Problem Exists Between Chair And Keyboard**

Describes the location of many computer glitches (Net lingo)

**PEBKAC: Problem Exists Between Keyboard And Chair**

An answer to problems with inexperienced computer users (Net lingo)

**PEC: Program Execution Control****PECL: Php Extension Community Library**

See <http://pecl.php.net> (Software)

**PEEK: Partners Early Experience Kit****PEEL: Programmable Electrically Erasable Logic**

(Hardware)

**PEL: Picture Element**

(IBM)

**PEM: Port Expander Module****PEM: Privacy-enhanced Electronic Mail**

(Security)

**PEOT: Physical End Of Tape**

(Hardware)

**PEP: Packet Exchange Protocol****PEP: Packetized Ensemble Protocol****PEP: Point-Edge-Polygon**

Type of graphics editor (Software)

**PEP: Policy Enforcement Point**

A port on a network device where the policy decisions are actually enforced (Network)

**PERC: Portable Environment for Real-time Control**

(Operating systems)

**PERC: PowerEdge Raid Controller**

(Hardware) (Dell)

**PERL: Practical Extraction Report Language**

A flexible programming language especially designed for processing text (Software)

**PERM: Pre-Embossed Rigid Magnetic**

(Hardware)

**PEROM: Programmable Erasable Read Only Memory****PERT: Program Evaluation and Review Technique****PES: Packetized Elementary Stream**

(Communication)

**PES: Positioning Error Signal****PES: Processor Enhancement Socket****PES: Proposed Encryption Standard****PET: Personal Electronic Transactor**

Commodore's first personal computer (Hardware)

**PET: Platform Event Trap**

Provides advance warning of possible system failures; generated by systems with Alert Standard Format (ASF) or an IPMI baseboard management controller (Hardware)

**PET: Print Enhancement Technology**

(Compaq)

**PET: Progressive Educational Technology****PEU: Pci Expansion Unit**

(Hardware)

**PEX: Phigs Extension to X**

A protocol for 3-D graphics in a network window system that supports both PHIGS and PHIGS PLUS features

**PFA: Predictive Failure Analysis****PFB: Printer Font Binary**

File name extension

**PFC: Power Factor Correction**

Feature included in some power supply boxes that reduces the amount of reactive power generated (Hardware)

**PFC: Powerbuilder Foundation Class**

(Software) (Sybase)

**PFE: Programmer's File Editor****PFM: Printer Font Metrics**

File name extension

**PFN: Page Frame Number****PFPU: Processor Frame Power Unit****PFR: Portable Font Resource****PFR: Power Fail Restart****PFS: Page Free Space**

(Databases)

**PFS: Parallel File System**

(Operating systems)

**PFX: Personal Information eXchange**

(Microsoft)

**PFY: Pimple Faced Youth**

Young assistant to Bastard Operator From Hell (BOFH) (Net lingo)

**PGA: Pin Grid Array**

IC pins organization (Hardware)

**PGA: Professional Graphics Adapter**

(IBM)

**PGA: Program Global Area**

Private memory area for program use (Oracle)

**PGA: Programmable Gate Array**

(Hardware)

**PGC: Program Group Control**

(Microsoft)

**PGD: Planar Gas Discharge**

Display technology (Hardware)

**PGDN: PaGe Down****PGL: Professional Graphics Language**

**PGM: Portable GrayMap**

File format for images (Software)

**PGM: Pragmatic General Multicast**

Reliable multicast transport protocol for applications that require ordered, duplicate-free, multicast data delivery from multiple sources to multiple receivers (Network)

**PGM: ProGraM****PGML: Precision Graphics Markup Language**

(Adobe)

**PGP: Pretty Good Privacy**

Encryption program (Software)

**PGP: ProGram Parameter**

File name extension (Autodesk)

**PGUP: PaGe UP****PHB: Per-Hop-Behavior**

The forwarding treatment given to a specific class of traffic, based on criteria defined in the Differentiated Service field. Routers and switches use PHBs to determine priorities for servicing various traffic flows (Network)

**PHB: Pointy Haired Boss**

Taken from the Dilbert comic strip (Net lingo)

**PHF: Perfect Hash Function**

(Software)

**PHIGS: Programmer's Hierarchical Interactive Graphics Standard**

An international standard 3-D graphics library consisting of a graphical tool set for application developers. PHIGS uses hierarchical data structures. You can create, alter, manipulate, and store objects dynamically

**PHIGS PLUS: Programmer's Hierarchical Interactive Graphics Standard Plus Lumiere Und Surfaces**

An extension to PHIGS that includes additional capabilities, such as lighting from single and multiple sources, depth-cueing, NURBS, and complex geometric primitives

**PHOLED: PHosphorescent Organic Light Emitting Diode**

(Hardware)

**PHP: Personal Home Pages**

Now is Perl Hypertext Preprocessor

**PHP: Php: Hypertext Preprocessor**

Open-source general-purpose server-side scripting language that is especially suited for Web development and can be embedded into HTML. See also <http://www.php.net/> (Software)

**PHS: Personal Handphone System****PHY: PHysical laYer****PI: PHysical laYer****PIA: Peripheral Interface Adapter**

(Hardware)

**PiB: PebIByte**

Unit of measurement, introduced by the International Electrotechnical Commission (IEC), corresponding to 1024 TiB

**PIBKAC: Problem Is Between Keyboard And Chair**

Typical cause of most computer errors (Net lingo)

**PIC: Personal Information Carrier****PIC: Personal Intelligent Communicator****PIC: Point In Call****PIC: Primary Interexchange Carrier**

(Communication)

**PIC: Priority Interrupt Controller**

(Hardware)

**PIC: Programmable Interrupt Controller**

(Hardware)

**PICNIC: Problem In Chair Not In Computer**

(Net lingo)

**PICO: PIne COmposer**

Simple, command line Unix text editor (Software)

**PICS: Platform for Internet Content Selection****PICS: Plug-in Inventory Control System****PICS: Protocol Implementation Conformance Statement****PICS/DCPR: Protocol Implementation Conformance Statement/Detailed Continuing Property Record****PICT: PICTURE****PID: Personal IDentifier**

(Software)

**PID: Process IDentifier**

A unique, system-wide, identification number assigned to a process. Also called process ID, process number (Operating systems)

**PID: Product IDentifier****PID: Proportional, Integral, Derivative****PIDL: Personalized Information Description Language****PIE: Presence, Identity and Edge**

Core constituents of peer to peer (P2P) applications

**PIER: Procedures for Internet/Enterprise Renumbering****PIF: Picture Interchange Format**

File name extension

**PIF: Program Information File**

File name extension (Microsoft)

**PII: Pentium 2**

(Hardware) (Intel)

**PII: Personally Identifiable Information**

(Security)

**PII: Program Integrated Information****PIII: Pentium 3**

(Hardware) (Intel)

**PIIX: Pci Ide/Isa Accelerator****PILOT: Programmed Inquiry Learning Or Teaching****PIM: Personal Information Manager****PIM: Platform Independent Model****PIM: Primary Interface Module****PIM: Print Image Matching**

(Hardware)

**PIM: Protocol Independent Multicast**

IP routing protocol-independent and can leverage whichever unicast routing protocols are used to populate the unicast routing table, including EIGRP, OSPF, BGP, and static routes (Network)

**PIM-DM: Protocol Independent Multicast-Dense Mode**

Uses a push model to flood multicast traffic to every corner of the network (Network)

**PIMPL: Pissing In My Pants Laughing**

(Net lingo)

**PIM-SM: Protocol Independent Multicast-Sparse Mode**

Uses a pull model to deliver multicast traffic. Only network segments with active receivers that have explicitly requested the data will receive the traffic (Network)

**PIN: Personal Identification Number****PIN: Positive Intrinsic Negative****PIN: Process Identification Number****PIN: Processor Independent Netware****PINE: Pine Is Not Elm****PING: Packet INternet Groper**

(Network)

**PINX: Private Integrated services Network eXchange**

(Communication)

**PIO: Parallel Input/Output****PIO: Processor Input/Output****PIO: Programmable Input/Output**

(Hardware)

**PIP: Pattern and Information Processing****PIP: Peripheral Interchange Program****PIP: Peripheral Interchange Program****PIP: Personal Information Processor****PIP: Picture In Picture**

(Hardware)

**PIP: Problem Isolation Procedure****PIP: Programmable Interconnect Point****PIPE: Private Internet Protocol Encapsulation**

Extension of RFC 2003 (IP Encapsulation within IP) which allows to encapsulate and decapsulate private IP addresses in the same way as described in RFC 2003, and to transfer them across the public Internet (also referred to as "tunneling" in RFC 2003) (Network)

**PIPO: Parallel In, Parallel Out****PIR: Protocol Independent Routing****PIR: Public Interest Registry**

Registry for the .org domain name extension (Organizations)

**PIT: Point In Time****PIT: Programmable Interval Timer**

(Hardware)

**PITA: Pain In The A\*\***

(Net lingo)

**PITB: Pain In The Butt**

(Net lingo)

**PIU: Path Information Unit****PIX: Private Internet eXchange**

Popular IP firewall and network address translation (NAT) appliance. It was one of the first products in this market segment (Hardware) (Cisco)

**PJL: Printer Job Language**

(Hardware) (HP)

**PJPEG: Progressive Joint Photographic Experts Group**

Compressed images file format

**P-JPEG: Progressive Joint Photographic Experts Group**

Compressed images file format

**PK: Primary Key**

(Databases)

**PKC: Public Key Cryptography****PKCS: Public Key Cryptography Standard****PKE: Private Key Encryption****PKI: Public Key Infrastructure**

(Security)

**PKIX: Public-Key Infrastructure (X.509)**

A working group of the Internet Engineering Task Force (IETF) that is developing Internet standards needed to support a PKI based on X.509 certificates

**PKM: Personal Knowledge Management****PL: Perl Language**

File name extension

**PL/1: Programming Language/1**

Programming language (Software)

**PL/IP: Parallel Line Internet Protocol****PL/M: Programming Language for Microcomputers**

(Microsoft)

**PL/SQL: Procedural Language/Structured Query Language**

(Databases) (Oracle)

**PLA: Programmable Logic Array**

An array of logic elements. Its interconnections are programmable after manufacture (Hardware)

**PLAF: Pluggable Look And Feel**

(Software)

**PLATO: Programmed Logic for Automatic Teaching Operations****PLB: Picture Level Benchmark**

In computer graphics, an industry-standard benchmark method used to measure graphics performance

**PLBCAK: Problem Lies Between Chair And Keyboard**

Describes the location of many computer glitches (Net lingo)

**PLBKC: Problem Lies Between Keyboard and Chair**

A Useless User (Net lingo)

**PLBSI: Picture Level Benchmark Sample Implementation****PLC: PowerLine Communication**

Technology that uses the power lines to connect to the Internet (Network)

**PLC: Programmable Logic Controller**

(Hardware)

**PLCC: Plastic Leaded Chip Carrier**

(Hardware)

**PLCC: Plastic Leadless Chip Carrier****PLCP: Physical Layer Convergence Procedure**

**PLD: Programmable Logic Device**

(Hardware)

**PLDI: Programming Language Design and Implementation****PLDS: Pilot Land Data System**

(NASA)

**PLE: Programmable Logic Element**

(Hardware)

**pLED: Polymeric Light Emitting Diode**

(Hardware)

**PLF: Pluggable Look and Feel**

(Software)

**PLIP: Parallel Line Internet Protocol**

(Communication)

**PLL: Phase-Locked Loop****PLL: PreLinked Library**

File name extension

**PL-LCD: PhotoLuminescent Liquid Cristal Display**

(Hardware)

**PLM: Product Lifecycle Management**

It's the process of managing the entire lifecycle of a product from its conception, through design and manufacture, to service and disposal. It is one of the four cornerstones of a corporation's information technology structure

**PLMN: Public Land Mobile Network**

(Communication)

**PLO: Phase Locked Oscillator**

(Hardware)

**PLOS: Parent Looking Over Shoulder**

(Net lingo)

**PL-OU: PhotoLuminescent Liquid Crystal Display****PLS: Physical Signaling****PLS: PLeaSe**

(Net lingo)

**PLS: Primary Link Station****PLU: Primary Logical Unit****PLV: Production Level Video****PM: Performance Monitoring****PM: Peripheral Module****PM: Phase Modulation****PM: Power Management**

(Hardware)

**PM: Presentation Manager****PM: Preventative Maintenance****PM: Private Message**

(Net lingo)

**PM: Process Manager****PM: Programming Model**

(Software) (Microsoft)

**PM/X: Presentation Manager for X****PM6: PageMaker 6**

Filename extension (Adobe)

**PMA: Photo Marketing Association**

(Organizations)

**PMA: Physical Medium Attachment**

(Network)

**PMA: Program Memory Area****PMAC: Peripheral Module Access Controller****PMC: Pci Mezzanine Card**

(Hardware)

**PMC: Project Management Committee**

(Software)

**PMD: Packet Mode Data****PMD: Physical Media Dependence**

(Network)

**PME: Power Management Event**

Feature that allows most LAN devices to wake up from standby states (S1 or S3) (Hardware)

**PMFJI: Pardon Me For Jumping In**

(Net lingo)

**PMHT: Pardon My HashTag**

#PMHT or #PARDONMYHASHTAG is a way of saying sorry for hashtag dumping or general hashtag mis-use. See also <http://pardonmyhashtag.com/> (Net lingo)

**PMI: Protected Mode Interface****PML: Pattern Markup Language**

XML-based format to describe software patterns. A pattern represents a recurring solution to a software development problem within a particular context (Software)

**PML: Personal Mailing List****PMM: Post Memory Manager**

A mechanism used by option ROMs to allocate RAM memory for use during system startup (Hardware)

**PMML: Predictive Modeling Markup Language****PMMU: Paged Memory Management Unit**

(Hardware)

**PMOS: Positive Channel Metal Oxide Semiconductor****PMP: Performance Management Pack**

(Operating systems) (HP)

**PMP: Point to MultiPoint****PMP: Portable Music Player**

(Hardware)

**PMP: Preventive Maintenance Package****PMPL: Pi\*\*ing My Pants Laughing**

(Net lingo)

**PMR: Perpendicular Magnetic Recording**

How a hard drive records data: magnetic elements are aligned vertically, as opposed to longitudinally on older drives (Hardware)

**PMR: Problem Management Report**

(IBM)

**PMS: Pantone Matching System**

A spot color matching system used by printers. By specifying a Pantone name or number you are assured of having a known spot color in the printed page

**PMS: Policy Management System****PMT: PhotoMultiplier Tube**

Scanning sensor (Hardware)

**PMU: PhotoMultiplier Tube****PN: Processing Node****PNA: Phonline Networking Alliance**  
(Organizations)**PNA: Programmable Network Access****PNA: Progressive Networks Audio**

A proprietary protocol for backward compatibility with RealSystem versions 3 through 5. URLs using PNA start with pnm://

**PNC: Planet NetCom**

Australian internet service provider

**PNC: Prestige Network Commander**  
(Software) (Zyxel)**PnD: Plug aNd Display**  
(Hardware)**PNG: Portable Network Graphics**  
File format for graphics network transmission**PNI: Prescott New Instructions**

Processor core extension code which serves to improve thread synchronization (Hardware) (Intel)

**PNNI: Private Network to Network Interface****PNNI: Public Network Node Interface****PnP: Plug aNd Play****PNRP: Peer Name Resolution Protocol**

Secure, scalable, and dynamic name registration and name resolution protocol first developed for Windows XP and then upgraded in Windows Vista (Network) (Microsoft)

**PNS: PeaceNet Sweden****PNS: Perceptual Noise Substitution****PNW: Personal NetWare****PO: Parity Odd****PO: Purchase Order****POA: Portable Object Adapter****POA: PostOffice Agent**  
(Novell)**POC: Point Of Contact****POC: Proof Of Concept****POC: Protected Output Controller**  
(Hardware)**POCM: Portal Object Component Model****POCSAG: Post Office Code Standardization Advisory Group**

Synchronous digital paging scheme (Communication)

**POD: Piece Of Data****POD: Plain Old Documentation****POD: Plain Old Dos****POD: Power On Display****POD: Problem Of the Day**

Today's current difficulty with software (or hardware)

**POD: Proof of Deposit**

Software system used by financial institutions to verify teller transactions. Usually consists of reader/sorter control software, reject-reentry system, and reporting systems (Software)

**POD: Publishing On Demand****PODP: Pentium OverDrive Processor**

An upgrade processor for the 486 systems intended to emulate a Pentium (586) (Hardware) (Intel)

**POE: Power Open Environment****POE: Power Over Ethernet**  
(Hardware)**POEP: Primary Operand Execution Pipeline****POF: Plastic Optic Fiber****POH: Path OverHead****POH: Power-On Hours****POI: Path Overhead Indicator****POI: Point Of Information****POI: Point Of Interaction****POI: Point Of Interest****POIX: Point Of Interest eXchange****POJO: Plain Old Java Object**

Term coined to denote a normal Java object that is not a JavaBean, an EntityBean, a SessionBean, etc., and does not serve any other special role or implement any special interfaces of any of the Java frameworks (EJB, JDBC, ...) (Software)

**POL: Problem-Oriented Language****POM: Project Object Model**

(Software)

**PON: Purchase Order Number****POOL: Parallel Object Oriented Language****POOP: Parallel Object Oriented Programming**

Programming for parallel processors in any object-oriented programming language (Software)

**POP: Package for Online Programming****POP: Picture on Picture**  
(Hardware)**POP: Point Of Presence**  
(Network)**POP: Post Office Protocol**

A standard protocol used for retrieving e-mail from a mail server (Network)

**POP: Power-On Password**

(Security)

**POP2: Post Office Protocol 2**

(Network)

**POP3: Post Office Protocol 3**

(Network)

**POPA: POP All registers****POPF: POP Flags****POPL: Principles of Programming Languages****POR: Plan Of Record****POR: Point Of Return****POR: Power-On-Reset****POS: Packet Over Sonet**  
(Network)**POS: Parent Over Shoulder**

**POS: Persistent Object Server**

**POS: Pick Operating System**

Old operating system (Operating systems)

**POS: Piece Of S\*\*t**

(Net lingo)

**POS: Point Of Sale**

(Hardware)

**POS: POSitive**

**POS: Programmable Option Select**

**POSE: PalmOS Emulator**

**POSE: Picture-Oriented Software Engineering**

**POSH: Plain Old Semantic Html**

POSH encapsulates the best practices of using semantic HTML to author web pages. Semantic HTML is the subset of HTML 4.01 (or XHTML 1.0) elements and attributes that are semantic rather than presentational (Software)

**POSI: Promoting conference for Open System Interconnect**

**POSIX: Portable Operating System Interface**

A set of standards that define the applications interface to basic system services for input/output, file system access, and process management. It uses the C programming language, which establishes standard semantics and syntax (Operating systems)

**POST: Power On Self Test**

Personal computer boot test

**POSTNET: POSTal Numeric Encoding Technique**

Bar code

**POSYBL: PrOgramming SYstem for distriButed applications**

**POTS: Plain Old Telephone Service**

Basic telephone service supplying standard single line telephones, telephone lines, and access to the Public Switched Telephone Network (PSTN)

**POTS: Plain Old Time Sharing**

(Operating systems)

**POV: Point Of View**

(Net lingo)

**POWDER: PrOtoCol for Web DEscription Resources**

**POWER: Performance Optimization With Enhanced Risc**

(IBM)

**PowerPC: Performance Optimization With Enhanced Risc Performance Computing**

**PP: Parallel Port**

**PP: Physical Partition**

**PP: Physical Plane**

**PPA: Personal Package Archive**

Extra lines added into a configuration files to add repositories in Linux systems with package managers (Operating systems)

**PPA: Pixel Processing Accelerator**

(Hardware)

**PPC: PowerPC**

**PPC: Program to Program Communication**

**PPD: Partial Packet Discard**

(Network)

**PPD: PostScript Printer Description**

File name extension

**PPDS: Personal Printer Data Stream**

(IBM)

**PPGA: Plastic Pin Grid Array**

IC pins organization

**ppi: Pixels Per Inch**

**PPI: Precise Pixel Interpolation**

**PPI: Programmable Peripheral Interface**

**PPID: Parent Process IDentifier**

**PPIT: Perpetual Point-In-Time**

(Fujitsu)

**PPL: Pcbboard Programming Language**

**PPL: PeoPLe**

(Net lingo)

**PPL: Polymorphic Programming Language**

**ppm: Pages Per Minute**

Printing engine speed (Hardware)

**PPM: Perl Package Manager**

(Software)

**PPM: Portable PixelMap**

File format for images (Software)

**PPM: Processor Power Module**

(Hardware)

**PPM: Pulse Position Modulation**

**PPML: Personalized Print Markup Language**

Printer Language

**PPN: Project Programmer Number**

**P-POP: Plain-Paper Optimized Printing**

(Hardware) (Canon)

**PPP: Point to Point Protocol**

An internet protocol for host dial up connections. PPP frames (Service Data Units) can support the transport of various (encapsulated) Protocol Data Units (Network)

**PPPoA: Point-to-Point Protocol Over Atm**

(Network)

**PPPoATM: Point-to-Point Protocol Over Asynchronous Transfer Mode**

High-speed switching technique used to transmit high volumes of voice, data, and video traffic. ATM operates at speeds ranging from 25 Mbps to 622 Mbps and is used mainly in telephone company backbone networks (Network)

**PPPoE: Point to Point Protocol Over Ethernet**

(Network)

**PPPoI: Point to Point Protocol Over Isdn**

(Network)

**PPPPPP: Proper Planning Prevents Piss-Poor Performance**

To plan ahead (Net lingo)

**PPRC: Peer to Peer Remote Copy**

Data replication (Software) (IBM)

**PPS: Packets Per Second**

(Network)

**PPS: Per-Pixel Shading**

**PPS: Power Personal Systems**

(IBM)

**PPS: Precision Positioning System****PPS: Public Packet Switching****PPT: PowerPoint**

File format for slide presentations (Microsoft)

**PPTP: Point to Point Tunneling Protocol**

A system designed to help create Virtual Private Networks over the Internet and protect the data sent over public wires (Network)

**PPVPN: Provider Provisioned Virtual Private Network**

(Network)

**PQ: PowerQuest**

Manufacturer

**PQA: Palm Query Application****PQFP: Plastic Quad Flat Package****PQO: Parallel Query Option****PQS: Persistent Query Service**

(Software) (Microsoft)

**PR: Packet Radio****PR: Performance Rating**

(Hardware)

**PR: Public Relations****PRACSA: Public Remote Access Computer Standards Association****PRAM: Parallel Random-Access Machine****PRAM: Parameter Random Access Memory****P-RAM: Parameter Random Access Memory****PRC: Pilot Resource**

File name extension (3Com)

**PRC: Primary Reference Clock**

Clock used in synchronous networks like SONET and SDH (Communication)

**PRCS: Project Revision Control System**

Front end to a set of tools that (like CVS) provide a way to deal with sets of files and directories as an entity, preserving coherent versions of the entire set (Software)

**PRD: PRinter Driver**

File name extension

**PReP: Powerpc REference Platform****PREPNet: Pennsylvania Research and Economic Partnership NETWORK****PRF: PReferences**

File name extension

**PRF: Problem Report Form****PRF: Pulse Repetition Frequency****PRI: Primary Rate Interface**

An ISDN standard, similar to basic rate interface (BRI), defined by CCITT protocol, but providing multiple B channels (23 or 30) supported by a single D channel (Communication)

**PRIDE: PProfitable Information by DDesign****PRISM: Parallel Reduced Instruction Set Multiprocessing****PRISM: PhotoRefractive Information Storage Materials**

(Hardware)

**PRJ: PRoject**

File name extension (Borland)

**PRM: Partner Relationship Management****PRM: Private Mobile Radio****PRMD: PRivate Management Domain****PRML: Partial-Response Maximum-Likelihood****PRN: Printer****PRNG: Pseudo-Random Number Generator****PRO: PROfile**

File name extension

**PROC: PROCedure****PROCFS: PROCess FIle System**

A type of file system that resides in memory. The PROCFS contains a list of active processes, by process number, in the /proc directory. Information in the /proc directory is used by commands such as ps (Operating systems)

**PROFS: PRofessional Office System**

(IBM)

**PROG: PROGram****PROGID: PROGrammatic IDentifier**

(Software)

**PROLOG: PROgramming in LOGic**

Programming language (Software)

**PROM: Programmable Read Only Memory**

A permanent memory chip programmed by the user rather than at the chip manufacturer, as is true with a ROM. You need a PROM programmer or burner to write data onto a PROM (Hardware)

**PROMATS: PROgrammable MAgnetic Tape System****PROTEL: Procedure Oriented Type Enforcing Language****PRS: Protective Relay System**

(Hardware)

**PRTSC: PRinT SScreen****PS: Personal Services**

Office automation integrated programs (Software)

**PS: Pixel Shader**

(Software) (Microsoft)

**PS: PlayStation**

Game console (Hardware) (Sony)

**PS: PostScript**

File format for graphic printers

**PS: Power Supply**

(Hardware)

**PS: Presentation Service****PS: Privilege Service****PS: Proportional Spacing****PS/2: Personal System 2**

IBM personal computer family (Hardware) (IBM)

**PS2: PlayStation 2**

Game console (Hardware) (Sony)



**PSAP: Presentation Service Access Point**  
(Network)

**PSAPI: Presentation Space Application Programming Interface**

**PSC: Personal Super Computer**

**PSC: Primary Site Controller**  
(Operating systems) (Microsoft)

**PSC: Print Server Command**

**PSC: Product Service Center**

**PSCNet: Pittsburgh Supercomputing Center Network**

**PSD: PhotoShop Drawing**

File name extension. Used by Photoshop and other Adobe programs (Software) (Adobe)

**PSD: Postal Security Device**  
(Hardware)

**PSD: Programmer's Supplementary Documents**

**PSDC: Public Switched Digital Capability**

**PSDN: Packet-Switched Data Network**  
(Network)

**PSDS: Packet-Switched Data Service**  
(Communication)

**PSE: Packet Switch Exchange**

**PSE: Persistent Storage Engine**  
(Databases)

**PSE: Port Switched Ethernet**

**PSF: Permanent Swap File**

**PSF: Print Services Facility**

**PSfD: Premier Support For Developers**  
(Microsoft)

**PSID: PostScript Image Data**

**PSIU: Packet Switch Interface Unit**

**PSK: Phase-Shift Keying**  
(Communication)

**PSL: Problem Statement Language**

**PSL: Public Software Library**

**PSM: Persistent Storage Manager**  
(Hardware)

**PSM: Persistent Stored Module**  
(Databases)

**PSM: Personal Security Manager**

Set of libraries that perform cryptographic operations on behalf of a client application. These operations include setting up an SSL connection, object signing and signature verification, certificate management, and other common PKI functions

**PSM: Personal Software Marketing**

**PSM: Platform Specific Model**

**PSM: Printing Systems Manager**

**PSMG: Play Streaming Media Group**  
(Organizations)

**PSN: Packet Switching Network**

A node in the ARPANET and MILNET, formerly called an interface message processor (IMP) (Network)

**PSN: Processor Serial Number**  
(Hardware)

**PSO: Personal Service Organization**

**PSP: PaintShop Pro**  
(Software)

**PSP: Personal Software Product**  
(IBM)

**PSP: PlayStation Portable**  
Game console (Hardware) (Sony)

**PSP: Preventive Service Planning**  
(IBM)

**PSP: Program Segment Prefix**

**PSPDN: Packet-Switched Public Data Network**

**PSR: PowerSoft Report**  
(Databases) (Sybase)

**PSRAM: PseudoStatic Random Access Memory**  
(Hardware)

**P-SRAM: Pseudo-Static Random Access Memory**

**PSRG: Privacy and Security Research Group**

**PSRT: PostScript Round Table**

**PSS: Packet Switch Services**

**PSS: Print SubSystem**

Software for IBM mainframes that provides an AFP and line data printing solution using PCL and PostScript printers (Software)

**PSS: Process Status Structure**

**PSS: Product Support Service**

**PSSP: Parallel System Support Program**  
(Operating systems) (IBM)

**PST: Pacific Standard Time**  
Timezone: GMT -8:00

**PST: Pakistan Standard Time**  
Timezone: GMT +5:00

**PST: Public Switched Telephone**

**PSTN: Public Switched Telephone Network**  
Usually refers to the local telephone company

**PSU: Power Supply Unit**

**PSU: Program Storage Unit**

**PSW: Program Status Word**

**PT: Page Table**

**PT: Payload Type**  
(Communication)

**PTD: Parallel Transfer Disk**

**PTE: Page Table Entry**

**PTE: Path Terminating Equipment**

**PTF: Print To Fax**

Fax driver for Lotus Domino Fax Server (Software)

**PTF: Program Temporary Fix**  
(IBM)

**PTI: Packet Type Identifier**

**PTMC: Pci Telecom Mezzanine Card**  
(Hardware)



**PTML: Proxicom Template Markup Language****PtMP: Point-To-MultiPoint**

(Communication)

**PTOCA: Presentation Text Object Content Architecture****PtP: Point-To-Point**

(Communication)

**PTR: Point-in-Time Repair**

Backup disaster recovery procedure (Software)

**PTT: Postal Telegraph and Telephone**

(Organizations)

**PTT: Push To Talk**

Functionality in the group communication terminal device. You have to push PTT-button to get the permission for transmission (Communication)

**PTW: Primary Translation Word****PTY: Pseudo-Terminal driver****PTZ: Pan Tilt Zoom**

Video camera controls (Hardware)

**PU: Physical Unit**

(Hardware)

**PUB: PUBLIC****PUC: Peripheral Unit Controller****PUC: Public Utilities Commission****PUCP: Physical Unit Control Point****PUMA: Protected User Mode Audio**

Together with UMA, is an engine in the Windows Vista Protected Environment that provides a safer environment for audio playback, as well as checking that the enabled outputs are consistent with what the content allows (Operating systems) (Microsoft)

**PUN: Physical Unit Number****PUP: Parc Universal Packet**

Protocol

**PUP: Potentially Unwanted Program**

PUPs include spyware, adware, and dialers, and are often downloaded in conjunction with a program that the user wants (Security)

**PURL: Persistent Uniform Resource Locator**

Instead of pointing directly to the location of an Internet resource, a PURL points to an intermediate resolution service. The PURL resolution service associates the PURL with the actual URL and returns that URL to the client.

**PUS: Processor Upgrade Socket****PUSHA: PUSH All registers****PUSHF: PUSH Flags****PV: Physical Volume****PVA: Personal Virtual Assistant****PVC: Permanent Virtual Circuit**

Dedicated end-to-end virtual circuit that is set up permanently in an ATM network (Network)

**PVC: PolyVinyl Chloride****PVM: Parallel Virtual Machine****PVM: Pass-through Virtual Machine**

(IBM)

**PVM: Perc Virtual Machine**

(Operating systems)

**PVP: Packet Video Protocol****PVP: Parallel Vector Processing****PVP: Personal Video Player**

(Hardware)

**PVP: Protected Video Path**

(Hardware)

**PVP-OPM: Protected Video Path - Output Protection Management**

Is a form of DRM expected to be implemented in Microsoft's Windows Vista (Hardware)

**PVP-UAB: Protected Video Path - User-Accessible Bus**

Provides encryption of premium content as it passes over the user-accessible PCIe bus to discrete graphics cards (Hardware)

**PVR: Personal Video Recorder**

Stores video on a hard disk instead of a video tape (Hardware)

**PVS: Parallel Visualization Server****PW: PassWord****PWB: Printed Wire Board****PWB: Programmer's WorkBench**

(Microsoft)

**PWD: Print Working Directory****PWM: Pulse-Width Modulation**

(Communication)

**PWP: Personal Web Pages**

(Microsoft)

**PWPN: PowWow for Private Networks**

Instant messaging program (Software)

**PWR: PoWeR****PWS: Peer Web Services**

(Network) (Microsoft)

**PWS: Personal Web Server**

(Network)

**PWS: Programmable WorkStation**

(Hardware)

**PWSCS: Programmable WorkStation Communication Services**

(IBM)

**PX: Primary index**

(Borland)

**PXE: Preboot eXecution Environment**

Provides a way for a system to initiate a network connection to various servers prior to loading an Operating System (OS)

**Q****Q: Quotation**

HTML Tag

**Q&A: Questions & Answers****Q/A: Questions and Answers****QA: Quality Assurance****QAB: Quick As a Bunny**

Similar to ASAP but cuter (Net lingo)

**QAM: Quadrature Amplitude Modulation**

(Communication)

**QAS: Quasi-Associated Signaling****QAS: Quick Arbitration and Selection**

(Hardware)

**QBE: Query By Example**

(Databases)

**QBF: Query by Form****QBIC: Query By Image Content**

(Databases)

**QC: Quality Control****QC: Quantum Coprocessor**

(Hardware)

**QC: Queued Component****QCDP: Quality Color Dithering Modus****QCIF: Quarter Common source Intermediate Format**

A video format in which frames are 180 pixels wide and 144 pixels high (1/4 the size of the CIF format). Each pixel has its own luminance value; however, blocks of 4 pixels share chrominance values

**QD: Querty/Dvorak**

Keyboard layout

**QDA: Qualitative Data Analysis****QDF: Quicken Data File**

File name extension (Software) (Intuit)

**QDI: Quicken DIctionary**

File name extension (Software) (Intuit)

**QDL: Quadri Data Layer****QDMS: Quality Document Management System****QDOS: Quick and Dirty Operating System**

MS-DOS ancestor (Operating systems)

**QDR: Quad Data-Rate**

(Hardware)

**QDT: Quicken DaTa**

File name extension (Intuit)

**QEA: Queued Event Architecture****QEMM: Quarterdeck Expanded Memory Manager**

(Operating systems) (Quarterdeck)

**QFA: Quick File Access****QFE: Quick Fix Engineering**

(Software)

**QFHD: Quad Full High Definition**

(Hardware)

**QFP: Quad Flat Pack****QFP: Quicken Financial Planner**

(Software) (Intuit)

**QFT: Quoted For Truth**

Internet slang, generally used on forums to express an approval or a stance of agreement for something previously said (Net lingo)

**QIC: Quality Information using Cycle time****QIC: Quarter-Inch Cartridge**

An industry-standard 1/4-inch magnetic tape cartridge used for data backup or storage (Hardware)

**QIF: Quicken Interchange Format**

File format for financial data (Software)

**QKD: Quantum Key Distribution****QL: Quantum Leap**

Name for an unsuccessful mid 1980's Sincliar Microcomputer based on the Motorola 68008 microprocessor.

**QLI: Query Language Interpreter****QLLC: Qualified Logical Link Control****QMF: Query Management Facility**

(IBM)

**QMT: Quicken Memorized list**

File name extension (Intuit)

**QMU: Quarterly Maintenance Update**

(IBM)

**QNX: Quicken iNdeXes**

File name extension (Intuit)

**QoS: Quality Of Service**

QoS can be characterized by several basic performance criteria, including availability, response time and throughput, lost calls or transmissions due to network congestion, connection set-up time, and speed of fault detection and correction (Network)

**QoSR: QualiY Of Service Raouting**

A dynamic routing protocol that has expanded its path-selection criteria to include QoS parameters such as available bandwidth, link and end-to-end path utilization, node resources consumption, delay and latency, and induced jitter (Network)

**QP: QuickPropagation****QPA: Quality Of Service Routing**

(Hardware) (Intel)

**QPG: Quantum Phase Gate****QPL: Qualified Product List****QPM: Quantitative Process Management**

(Software)

**QPSK: Quadrature Phase-Shift Keying**

(Communication)

**QRSL: Quad Rambus Signaling Level**

(Hardware)

**QSA: Qt Script for Applications**

Multiplatform application-scripting toolkit based on Qt. See <http://www.trolltech.com/> (Software)

**QSAM: Queued Sequential Access Method****QT: QuickTime**

File Format for movies (Apple)

**QTAM: Queued Teleprocessing Access Method**

(IBM)

**QTC: QuickTime Conferencing**

(Apple)

**QTD: Quarter To Date**

Time series function

**QUARC: QUarterdeck's Antivirus Research Center**

(Quarterdeck)

**QUEL: QUeRY Language****QUT: Queensland University of Technology**

An Australian university (Brisbane, Queensland) (Organizations)

**QVGA: Quarter Video Graphic Array**

Video specification for a resolution of 320 X 240 pixels used by Pocket PCs (Hardware)

**QXGA: Quad eXtended Graphics Array**

Video specification for a resolution of 2048 X 1536 pixels (Hardware)

## R

**R&D: Research & Development****R.A.V.E.: Real Animated Vector Effects****R/O: Read Only****R/T: Receive/Transmit****R/W: Read/Write****RA: Real Audio**

File name extension

**RA: Remote Assistance**

(Operating systems) (Microsoft)

**RA: Resource Adapter**

(Software)

**RA: Return Authorization****RAB: Raid Advisory Board**

Industry organization of manufacturers and users of disk systems and related products whose mission is to educate users regarding all aspects of storage technology, and in particular, RAID technology. (Organizations)

**RAC: Rambus Asic Cell**

(Hardware)

**RAC: Real Application Cluster**

Multiple interconnected computers or servers that appear as if they are one server to end users and applications (Databases) (Oracle)

**RAC: Remote Access Card**

(Hardware)

**RACF: Resource Access Control Facility**

Provides improved security for an installation's data. RACF protects your vital system resources and controls what users can do on the operating system (Security) (IBM)

**RACMan: Remote Automation Connection MANager**

(Network)

**RAD: Rapid Access Disk****RAD: Rapid Application Development**

(Software)

**RADAR: RADio Detection And Ranging****RADAR: Rights, Availabilities, Distribution Analysis and Reporting****RADB: Routing Arbiter Data Base****RADIUS: Remote Authentication Dial-In User Service****RADSL: Rate Adaptive Digital Subscriber Line**

(Communication)

**RAG: Row Address Generator****RAI: Rapid Application Integration**

(Software)

**RAID: Redundant Array of Inexpensive (or Independent) Disks**

(Hardware)

**RAIDb: Redundant Array of Inexpensive Databases**  
(Databases)**RAIS: Redundant Arrays of Inexpensive Systems****RAIT: Redundant Array of Independent Tapes**

(Hardware)

**RALU: Register-equipped Arithmetic Logic Unit**

(Hardware)

**RAM: Random Access Memory**

(Hardware)

**RAM: Real Audio Metafile**

File name extension

**RAM: Rioport Audio Manager****RAMAC: Raid Architecture with Multi-level Adaptive Cache****RAMDAC: Random Access Memory Digital to Analog Converter**

Chip on a video board that generates the analog video signals (Hardware)

**RAMP: Remote Access Maintenance Protocol**

(Network)

**RAMP: Risk Analysis and Management Program****RAN: Radio Access Network****RAND: RANDom****RAND: Rural Area Network Design****RAP: Rapid Application Prototyping****RAPI: Remote access Application Programming Interface**

(Software) (Microsoft)

**RAPI: Rsvp Application Programming Interface**

An RSVP-specific API that enables applications to interface explicitly with an RSVP process (Network)

**RAPS: Real Application on Parallel Systems****RAR: Resource Adapters aRchive****RARE: Reseaux Associés pour la Recherche Européenne**

The European Association of Research Networks. Now called TERENA (Network)

**RARP: Reverse Address Resolution Protocol**

(Network)

**RAS: Random Access Storage****RAS: Reader Admission System****RAS: Reliability, Availability, Serviceability****RAS: Remote Access Service**

(Network)

**RAS: Row-Address Strobe****RASAPI: Remote Access Service Application Programming Interface**

(Microsoft)

**RAT: Real Application Testing**

Database option used to capture, analyze, and replay database transactions in order to test workloads or upgrades with minimal effort (Databases) (Oracle)

**RAT: Register Alias Table**

**RAT: Remote Access Trojan**

(Security)

**RATP: Reliable Asynchronous Transfer Protocol****RAVE: Rendering Acceleration Virtual Engine**

(Apple)

**RAW: Reconfigurable Architecture Workstation****RAWT: Remote Abstract Windows Toolkit**

(Software) (Sun)

**RB: Right Button****RBA: Relative Byte Address****RBBS: Remote Bulletin Board System****RBCS: Remote Bar Code System****RBF: Random Block Filemanager****RBH: Remote Bridge Hub****RBL: Realtime Blackhole List**

System for creating intentional network outages ("blackholes") for the purpose of limiting the transport of known-to-be-unwanted mass e-mail. See <http://mail-abuse.org/rbl/>

**RBOC: Regional Bell Operating Company**

The local telephone company in each of the seven U.S. regions. (Communication)

**RC: Release Candidate**

Pre-release version of a program (Software)

**RC: Resource Compiler**

(Software)

**RCA: Radio Corporation of America**

(Organizations)

**RCA: Readers' Choice Award****RCC: Remote Cluster Controller****RCF: Reader's Comment Form****RCI: Rectal Cranial Inversion**

When someone has things a\*\* backward (Net lingo)

**RCL: Rotate Carry Left****RCP: Remote Control Panel****RCP: Remote CoPy****RCP: Restore Cursor Position****RCP: Rich Client Platform**

Minimal set of plug-ins needed to build a rich client application. See also [http://wiki.eclipse.org/index.php/Rich\\_Client\\_Platform](http://wiki.eclipse.org/index.php/Rich_Client_Platform) (Software)

**RCR: Rotate Carry Right****RCS: Records Communications System****RCS: Reference Color Space**

(Software)

**RCS: Revision Control System**

Manages multiple revisions of files by automating the storage, retrieval, logging, identification, and merging of revisions. It's particularly useful for text that is revised frequently, such as programs, documentation, graphics, papers, and form letters (Software) (GNU)

**RCSS: Records Communications Switching System****RCTC: Rewritable Consumer Time Code****RCW: Runtime Callable Wrapper**

(Software) (Microsoft)

**RD: Receive Data**

(Hardware)

**RD: Recursive Design****RD: Remote Desktop**

(Operating systems) (Microsoft)

**RD: Remove Directory****RD: Rendezvous Point**

Unlike source trees that have their root at the source, shared trees use a single common root placed at some chosen point in the network. This shared root is called a RP (Network)

**RDA: Remote Data Access****RDAC: Redundant Disk Array Controller**

Provides application-transparent protection for array controller and data path failures using a special-purpose daemon process and kernel-resident I/O driver (Operating systems)

**RDAO: Remote Data Access Object**

(Software) (Microsoft)

**RDB: Receive Data Buffer****RDB: Relational DataBase**

(Databases)

**RDB: Rigid Disk Block****RDBMS: Relational DataBase Management System**

(Software)

**RDBMS-MIB: Relational DataBase Management System - Management Information Base****RDC: Remote Data Control**

(Microsoft)

**RDC: Ricoh Digital Camera**

(Hardware) (Ricoh)

**RDD: Replicable Database Driver****RDDL: Resource Directory Description Language**

XML-based language for describing a resource directory. A resource directory provides a text description of some class of resources and of other resources related to that class. It also contains a directory of links to these related resources (Software)

**RDE: Receive Data Enable**

(Hardware)

**RDES: Remote Data Entry System****RDF: Resource Definition Format**

(Software)

**RDF: Resource Description Framework**

(Netscape)

**RDI: Remote Defect Indicator****RDIMM: Registered Dual In-line Memory Module**

(Hardware)

**RDL: Remote Digital Loopback****RDL: Report Definition Language**

XML-based industry standard used to define reports (Software)

**RD-LAP: Radio Data Link Access Protocol****RDM: Reliably Delivered Message****RDM: Remote Data Module****RDM: Remote Deployment Manager****RDM: Remote Diagnostic Manager**

(Operating systems) (Acer)

**RDM: Resource Description Message**

**RDN: Relative Distinguished Name**

(Operating systems)

**RDO: Remote Data Object**

**RDOS: Real-time Disk Operating System**

(Operating systems)

**RDP: Rapid Deployment Pack**

(Operating systems) (HP)

**RDP: Reliable Datagram Protocol**

**RDP: Remote Display (or Desktop) Protocol**

(Network) (Microsoft)

**RDR: Remote Data Recovery**

**RDRAM: Rambus Dynamic Random Access Memory**

(Hardware)

**RDS: Radio Digital System**

**RDS: Remote Data Service**

(Databases)

**RDSR: Receiver Data Service Request**

**RDT: Radio Digital Terminal**

**RDTO: Receive Data Transfer Offset**

(IBM)

**RDX: Realistic Display miXer**

**RE/TM: Rare Earth/Transition Metal**

**REC: RECorder**

File name extension

**RECFM: RECord ForMat**

(Operating systems) (IBM)

**RED: Random Early Detection**

A congestion-avoidance algorithm developed in the early 1990s built on the base-level TCP behavior of automatically slowing transmissions when packet loss is detected (Network)

**REF: REFerence**

**REG: REGister**

**REGAL: Rigid Epoxy Glass Acrylic Laminate**

**REGEX: REGular EXpression**

**REGIS: REMote Graphics Instruction Set**

**ReLaTe: REMote LANguage TEaching**

**RELAX: REGular LANguage description for Xml**

Uses XML syntax to express the structure relationships that are present in a DTD, and adds the XML Datatype Schema mechanisms, as well

**RELML: Real Estate Listing Markup Language**

**RELSECT: RELative SECTOR**

**REM: REMark**

**REM: REMote**

**REM: Remote Equipment Module**

**REM: Ring Error Monitor**

**REN: REName**

**REN: Ringer Equivalence Number**

**REP: REPeat**

**REPE: REPeat while Equal**

**REPNE: REPeat while Not Equal**

**REPNZ: REPeat while Not Zero**

**REPZ: REPeat while Zero**

**REQ: REQuest**

**RES: Remote Execution Service**

**RES: RESet**

**RES: RESolution**

**RES: RESource**

File name extension

**RES: Robots Exclusion Standard**

Standard that allows web site administrators to indicate to visiting robots which parts of their site should not be visited by the robot

**REST: REpresentational State Transfer**

Style of software architecture for distributed hypermedia systems such as the World Wide Web. The term was introduced in the doctoral dissertation in 2000 by Roy Fielding, one of the principal authors of the HTTP specification

**RET: Resolution Enhancement Technology**

(HP)

**RET: RETurn**

**RETR: RETRIEve**

**REX: Relocatable EXecutable**

**REXEC: Remote EXECution**

**REXX: Restructured EXtended eXecutor**

Programming language (IBM)

**RF: Radio Frequency**

(Communication)

**RFA: Resident Flash Array**

(Hardware)

**RFC: Remote Function Call**

(Software)

**RFC: Request For Comments**

**RFD: Request for Discussion**

**RF-DAC: Radio-Frequency Digital-to-Analog Converter**

**RFE: Request for Enhancement**

**RFI: Radio Frequency Interference**

**RFI: Request For Information**

**RFID: Radio Frequency IDentification**

**RFP: Request For Proposal**

**RFQ: Request For Quotation**

**RFQ: Request For Quote**

**RFS: Remote File Sharing**

**RFS: Remote File System**

(Operating systems)

**RFT: Revisable Form Text**

**RFU: Reserved for Future Use**

**RG: Residential Gateway**

(Network)

**RGB: Red Green Blue**

The color systems obtain their colors through a direct combination of red, green, and blue components. The range of colors that can be displayed depends on the number of bits that have been assigned to each pixel (Hardware)

**RGC: Routing Group Connector**

(Microsoft)

**RGMII: Reduced Gigabit Media Independent Interface**

(Network)

**RGMP: Router-port Group Management Protocol**

IP multicast constraining mechanism for router-only network segments. RGMP must be enabled on the routers and on the Layer 2 switches (Network)

**RGSS: Rotated Grid Super-Sampling**

(Hardware)

**RH: Request (or Response) Header****RHCE: Red Hat Certified Engineer**

Mid to advanced level certification for IT professionals who are able to install and configure Red Hat Linux, understand limitations of hardware and configure basic networking and file systems

**RHCT: Red Hat Certified Technician****RHD: Removable Hard Drive**

(Hardware)

**RHEL: Red Hat Enterprise Linux**

(Operating systems)

**RHSBL: Right Hand Side Blacklist**

Similar to a DNSBL but it lists domain names rather than IP addresses. The term comes from the "right-hand side" of an email address - the part after the @ sign - which clients look up in the RHSBL

**RI: Reference Implementation**

(Software)

**RI: Referential Integrity**

(Databases)

**RI: Ring Indicator**

(Hardware)

**RIA: Rich Internet Application**

Evolution of the web development and deployment model (Software)

**RIAA: Recording Industry Association of America**

(Organizations)

**RIB: Routing Information Base**

Stores the routes (and in some cases, metrics associated with those routes) to particular network destinations. This information contains the topology of the network immediately around it (Network)

**RID: Record Identifier****RID: Relative Identifier**

(Operating systems) (Microsoft)

**RIDE: Rapid Integrated Drive Electronics**

(Hardware)

**RIFF: Resource Interchange File Format**

File name extension (Microsoft)

**RIG: Related Interest Group****RIM: Real-time Interaction Management****RIM: Remote Installation and Maintenance**

(Microsoft)

**RIM: Research In Motion**

(Hardware)

**RIME: Relaynet International Message Exchange****RIMM: Rambus Inline Memory Module**

(Hardware)

**RIP: Raster-Image Processor****RIP: Remote Imaging Protocol****RIP: Routing Information Protocol**

An Interior Gateway Protocol (IGP) with Berkeley UNIX (Network)

**RIPE: Reseaux Internet Protocol Européens**

The European continental TCP/IP network operated by EUnet (Network)

**RIPEM: Riordan's Internet Privacy Enhanced Mail****RIPES: Reconnaissance Imagery Processing & Exploitation System****RIPL: Remote Initial Program Load****RIPS: Raster Image Processing System****RIPv2: Routing Information Protocol Version 2**

Extension of the Routing Information Protocol (RIP). Its purpose is to expand the amount of useful information in the RIP packets and to add security elements (Network)

**RIR: Regional Internet Registry**

(Network)

**RIS: Remote Installation Service**

(Operating systems) (Microsoft)

**RISC: Reduced Instruction Set Computer**

A computer architecture that uses fewer and less complex instructions than complex instruction set computing (CISC). Some complex instructions performed by hardware in CISC computers are done by software in RISC computers (Hardware)

**RISLU: Remote Integrated Services Line Unit****RIT: Raw Input Thread**

(Microsoft)

**RITA: Reliable Internetwork Troubleshooting Agent**

(Network)

**RJ: Registered Jack**

Connector for phone and network cables (Hardware)

**RJE: Remote Job Entry**

(Network)

**RK: Resource Kit**

(Operating systems)

**RKRM: Rom Kernel Reference Manual****RLD: Received Line Detect****RLE: Run Length Encoding****RLI: Run Length Limited**

Magnetic supports read/write technology (Hardware)

**RLN: Remote Lan Node****RLP: Radio Link Protocol****RLP: Resource Location Protocol****RLSD: Received Line Signal Detected****RLT: Remote Line Test**

**RM: Relay Module**

(Hardware)

**RM: Reset Mode****RM: Resource Management****RMA: Return Material Authorization****RMB: Right Mouse Button****RMC: Raptor Management Console**

(Software) (Symantec)

**RMC: Resource Monitoring and Control**

This is the scalable, reliable backbone subsystem of RSCT. It runs on a single machine or on each node (operating system image) of a cluster and provides a common abstraction for the resources of the individual system or the cluster of nodes (Operating systems) (IBM)

**RMD: Required Markup Declaration****RMDIR: ReMove DIRectory****RMI: Remote Messaging Interface****RMI: Remote Method Invocation**

(Software)

**RMID: Resource Manager IDentifier****RMM: Ring Management Module****RMON: Remote MONitoring****RMON: Resident MONitor****RMP: Remote Maintenance Processor**

(IBM)

**RMPC: Remote Management Control Protocol****RMS: Reason Maintenance System****RMS: Record Management System**

(Operating systems) (DEC)

**RMS: Root Mean Square****RMSE: Root Mean Square Error****RMT: Raw Magnetic Tape****RMT: Ring Management****RMT: Reliable Message Transport Protocol****RMW: Read, Modify, Write****RN: Read News****RNA: Remote Network Access**

(Microsoft)

**RNA: Ring No Answer**

What you get when the modem you just called doesn't answer (Communication)

**RNC: Radio Network Controller**

(Hardware)

**RND: RaNDom****RNG: Random Number Generator****RNI: Raw Native Interface**

Native interface proposed by Microsoft (Software) (Microsoft)

**RNOC: Regional Network Operations Center****RNP: Regional Network Provider****RNR: Receive Not Ready****RNS: Run from Network Server**

(Software)

**RNUI: Remote Network User Identification****ROADM: Reconfigurable Optical Add/Drop Multiplexer**

A type of multiplexer used in optical networking (Hardware)

**ROB: ReOrder Buffer**

(Intel)

**ROC: Reconstruction Of Color**

Film scanner technology

**ROD: Rewritable Optical Disk****ROD: Rewriteable Optical Disk**

(Hardware)

**ROFL: Rolling On Floor Laughing**

(Net lingo)

**ROFLKAS: Rolling On Floor Laughing, Kicking And Screaming**

(Net lingo)

**ROFLMAO: Rolling On Floor Laughing My A\*\* Off**

(Net lingo)

**ROFLMAOWTIME: Rolling On Floor Laughing My A\*\* Off With Tears In My Eyes**

(Net lingo)

**ROFLMFAO: Rolling On Floor Laughing My F\*\*\*ing A\*\* Off**

(Net lingo)

**ROFLMHO: Rolling On Floor Laughing My Head Off**

(Net lingo)

**ROFLLOL: Rolling On The Floor Laughing Out Loud**

(Net lingo)

**ROFLOLBAG: Rolling On The Floor Laughing Out Loud Busting A Gut**

(Net lingo)

**ROI: Return On Investment****ROL: ROTate Left****ROLAP: Relational OnLine Analytical Processing****ROM: Read Only Memory**

(Hardware)

**ROM: Report Object Model**

Object model at the base of the Business Intelligence and Reporting Tools (BIRT) (Software)

**ROMB: Raid On MotherBoard**

(Hardware)

**ROOM: Real-time Object-Oriented Modeling****ROP: Raster Operation**

The logical operations (called ANDs, ORs, NORs, and so on) performed on portions of the bit planes—called bitmaps or pixmaps—in the frame buffer. These operations perform fundamental movements and transfers of pixel data

**ROP: Remote Operation****ROP: Risc Operation****ROPE: Remote Object Proxy Engine****ROPES: Rapid Object-oriented Process for Embedded Systems**

(Operating systems)

**ROR: ROTate Right**

**ROS: Read-Only Storage**

(IBM)

**ROS: Return on Service****ROSCOE: Remote Operating System Conversational Online Environment****ROSE: Remote Operations Service Element**

A lightweight RPC protocol used in ISO/OSI message handling, directory, and network management application protocols

**ROT: Rule Of Thumb****ROT: Running Object Table**

(Software)

**ROTFL: Rolling On The Floor Laughing**

(Net lingo)

**ROTFLMAO: Rolling On The Floor Laughing My A\*\* Off**

(Net lingo)

**ROTFLMAOASTC: Rolling On The Floor Laughing My A\*\* Off And Scaring The Cat**

(Net lingo)

**ROTFLMAOWTIME: Rolling On The Floor Laughing My A\*\* Off With Tears In My Eyes**

(Net lingo)

**ROTFLOL: Rolling On The Floor Laughing Out Loud**

(Net lingo)

**ROTFLPMP: Rolling On The Floor Laughing, Peeing My Pants**

(Net lingo)

**ROV: Real Option Valuation****ROX: Risc Os on X**

RISC-OS desktop environment clone for Unix/X-window (Operating systems)

**RP: Relay Party****RPC: Remote Procedure Call**

Interprocess communication mechanism (Software)

**RPCL: Remote Procedure Call Language****RPCS: Refined Printing Command Stream**

(Hardware) (Ricoh)

**RPF: Reverse Path Forwarding**

Enables routers to correctly forward multicast traffic down the distribution tree. It makes use of the existing unicast routing table to determine the upstream and downstream neighbors (Network)

**RPG: Report Program Generator**

Programming language (Software)

**RPL: Remote Program Link****RPL: Remote Program Load**

Bootable network device protocol, developed and used mostly by IBM

**RPL: Requested Privilege Level****RPL: Resident Programming Language****RPM: Radio Packet Modem****RPM: Red-hat Package Manager**

(Operating systems)

**RPM: Remote Printer Management**

(Network) (Novell)

**rpm: Rounds (or Revolutions) Per Minute**

(Hardware)

**RPM: Route Processor Module**

(Network) (Cisco)

**RPN: Real Page Number****RPN: Reverse Polish Notation****RPPROM: ReProgrammable Programmable Read Only Memory****RPQ: Request for Price Quotation****RPR: Relative Performance Rating****RPSL: Routing Policy Specification Language****RPT: RePeaT****RQBE: Relational Query By Example**

(Microsoft)

**RQN: Real-Quick Newsletter**

FreeBSD newsletter (Operating systems)

**RR: Radio Resource****RR: Real Reality****RR: Register to Register**

The class of CPU instructions (and assembler codes that go with them) relating to only registers, not main memory (e.g. "Add the contents of register A with register B, putting the result in register A") (Hardware)

**RR: Resource Record**

(Network)

**RR: Round Robin**

Process or thread scheduling (Operating systems)

**RRAS: Routing Remote Access Service**

(Network)

**RRCM: Reservation Request Control Mechanism****RRDF: Remote Recovery Data Facility****RRDS: Relative Record Data Set****RRIP: Rock Ridge Interchange Protocol****RRN: Relative Record Number****RRP: Recommended Retail Price****RRSHB: Resource Representation Soap Header Block****RS: Radio Shack****RS: Recommended Standard****RS: Record Separator****RS: Reed-Solomon**

Reed-Solomon codes are block-based error correcting codes with a wide range of applications in digital communications and storage. Reed-Solomon codes are used to correct errors in many systems (Communication)

**RS: Register Select**

(Hardware)

**RS: Registry Service****RS: Remote Scripting**

Allows code in a client page to call functions in an ASP page running on the server (Microsoft)

**RSA: Random Scheduling Algorithm**



**RSA: Remote Supervisor Adapter**

PCI adapter which simplifies remote system management by providing around-the-clock remote access to the server. The RSA monitors the server and sends out alerts to designated recipients via LAN, pager, email or SNMP if a failure is detected (Hardware) (IBM)

**RSA: Rivest-Shamir-Adleman****RSAC: Recreational Software Advisory Council**

(Organizations)

**RSACI: Recreational Software Advisory Council on the Internet**

(Organizations)

**RSAT: Remote Server Administration Tools**

(Operating systems) (Microsoft)

**RSC: Remote System Control**

(Hardware) (Sun)

**RSCS: Remote Spooling Communications System****RSCT: Reliable Scalable Cluster Technology**

Set of software components, used for AIX and Linux, to provide clusters with improved system availability, scalability, and ease of use (Software) (IBM)

**RSD: Route Server Daemon****RSH: Remote SHell****RSI: Repetitive Stress Injury****RSIP: Realm Specific Internet Protocol**

Like NAT, RSIP translates between public and private IP addresses. But instead of requiring a boundary router to translate, RSIP uses a simple protocol between a user's desktop PC and a boundary router to perform preparatory signaling (Network)

**RSL: Request-and-Status Link****RSL: Resilient Server Link****RSM: Relational Storage Manager**

(Databases) (IBM)

**RSM: Remote Session Manager****RSM: Remote Storage Management**

(Operating systems) (Microsoft)

**RSM: Removable Storage Manager**

(Operating systems) (Microsoft)

**RSM: Route Switch Module**

Basically a router on a card in the switch for routing between Virtual Local Area Networks (Network)

**RSN: Real Soon Now**

(Net lingo)

**RSoP: Resultant Set Of Policies**

(Operating systems) (Microsoft)

**RSP: Required Space Character****RS-PC: Reed Solomon Product Code****RSPX: Remote Sequenced Packet eXchange****RSS: Really Simple Syndication**

Is an XML-based, universal way for developers to describe their sites and to make their content available to others (for example, for syndication)

**RSS: Receive-Side Scaling**

The scheduling for processing networking I/O within the context of an ISR is routed to the same processor (Hardware)

**RSS: Relay Spam Stopper**

Queryable DNS-based database of spam-relaying mail servers. See <http://work-rss.mail-abuse.org/rss/>

**RSS: Rich Site Summary**

Synonym of Really Simple Syndication

**RST: ReSeT****RST: ReSTart****RSTS: Resource Sharing Time Sharing**

(DEC)

**RSTS/E: Resource System Time Sharing/Enhanced****RSU: Recommended Service Upgrade**

IBM-recommended PTFs (Program Temporary Fix) supplied as part of monthly z/OS service support (Software) (IBM)

**RSVP: Resource reSerVation Protocol**

An IETF standard which allows an end device and a network to negotiate specific QoS characteristics (Network)

**RSX: Realistic Sound eXperience****RSX: Realtime resource Sharing eXecutive****RT: Real-Time****RT: Risc Technology****RT: Run Time****RT/DSS: Real-Time/Decision Support Service****RTAM: Remote Terminal Access Method****RTB: Rich Text Box**

(Software) (Microsoft)

**RTC: Real-Time Clock**

(Hardware)

**RTC: Rich Thin Client**

All about technologies for thin client with rich functionality and widget set, as opposed to Html clients (Software)

**RTCP: Real-Time Control Protocol****RTDM: Real-Time Data Migration****RTEL: Reverse TELnet****RTF: Real Time Fifo****RTF: Rich Text Format**

File format for documents

**RTFA: Read The F\*\*\*ing Article**

Used on news sites when someone makes an ill-informed comment/reply (Net lingo)

**RTFM: Read The F\*\*\*ing Manual**

FAQ by beginner (Net lingo)

**RTFM: Realtime Traffic Flow Measurement**

(Network)

**RTG: Real Time Geometry****RTI: ReTurn from Interrupt****RTL: Raster Transfer Language****RTL: Register Transfer Language****RTL: Resistor Transistor Logic****RTL: Right-To-Left****RTL: Run Time Library****RTM: Release To Manufacturing****RTM: Response Time Monitor**

**RTM: RunTime Manager**

(Borland)

**RTMP: Real Time Messaging Protocol**

Proprietary protocol developed by Macromedia (now Adobe) for streaming audio, video and data over the Internet, between a Flash player and a server (Adobe)

**RTMP: Routing Table Maintenance Protocol****RTMPE: Real Time Messaging Protocol Encrypted**

Uses Adobe's own security mechanism. While the details of the implementation are proprietary, the mechanism uses industry standard cryptography primitives

**RTMPS: Real Time Messaging Protocol Secure**

RTMP over a secure SSL connection using HTTPS

**RTMPT: Real Time Messaging Protocol over hTtp**

RTMP encapsulated within HTTP requests to traverse firewalls. The encapsulated session may carry plain RTMP, RTMPS, or RTMPE packets within

**RTN: Recursive Transition Network**

(Network)

**RTN: ReTurN****RTN: Reuters Transaction Network****RTO: Return To Office**

(Net lingo)

**RTOS: Real Time Operating System**

(Operating systems)

**RTP: Rapid Transport Protocol****RTP: Real-time Transport Protocol**

(Communication)

**RTR: Real Time Replicator**

(Network)

**RTRR: Real-Time Remote Replication**

Provides real-time or scheduled data replication between the local NAS and a remote NAS, an FTP server, or an external drive (Hardware)

**RTS: Real-Time Strategy**

Type of game

**RTS: Real-Time System****RTS: Remote Takeover System****RTS: Request To Send**

Serial port signal (Communication)

**RTS: Run Time System****RTSE: Reliable Transfer Service Element**

A lightweight ISO/OSI application service used above X.25 networks to handshake application PDUs across the session service and TPO (Network)

**RTSJ: Real-Time Specification for Java**

(Software)

**RTSP: Real Time Streaming Protocol**

Application-level protocol for control over the delivery of data with real-time properties (Network)

**RTT: Real-Time Technology**

Refers to a technology that allows a user to receive data during the actual time that a physical process occurs, known as real time. Real time is measured in milliseconds or microseconds

**RTTI: Run-Time Type Information**

(Software)

**RTTY: Radio TeleTYewriter****RTU: Real Time Unix****RTU: Right To Use**

The Sun software licensing, usually included in the price of the software (Sun)

**RTV: Real-Time Video****RTX: Run Time eXtension****RU: Request (or Response) Unit****RUN: Responsible Use of the Network****RUN: Rewind/UNload**

(IBM)

**RUP: Rational Unified Process**

(Software)

**RUS: Recipient Update Service**

Microsoft Exchange Mail Server Service that generates and updates email addresses seen in the Global Address List (GAL) (Software) (Microsoft)

**RUW: Remote Unit of Work**

(IBM)

**RVA: Ramac Virtual Array****RVA: Relative Virtual Address****RVA: RendezVous Agent**

(Network)

**RVD: RendezVous Daemon**

(Network)

**RVI: ReVerse Interrupt****RVLC: Reversible Variable Length Code**

MPEG-4 Audio Error Resilience (ER) technique that reduces error propagation within scale factor data

**RVRAD: RendezVous Relay Agent Deamon**

(Network)

**RVRD: RendezVous Routing Daemon**

(Network)

**RVSA: Remote Variant Selection Algorithm****RW: Read Write**

Device capability to read and write its media (Hardware)

**RWM: Read-Write Memory****RWP: Remote Write Protocol**

(Network)

**RWU: Remote Wake Up**

(Network)

**RX: Receive****RXD: Receive Data**

(Hardware)

**RZ: Return to Zero****Return to Zero****S****FTPS: File Transfer Protocol over Ssl****S: Strike-through**

HTML Tag

**S.u.S.E.: Software Und SystemEntwicklung****S/H: Sample/Hold**

**S/MIME: Secure Multipurpose Internet Mail Extensions**

An e-mail security standard that makes use of public key encryption (Security)

**S/N: Signal to Noise****S/PDIF: Sony/Philips Digital Interface Format**

A standard for digital connection of consumer audio devices

**S/STP: Screened Shielded Twisted Pair**

(Hardware)

**S/TK: Sectors per Track****S/UTP: Screened Unshielded Twisted Pair**

(Hardware)

**S1AS: Sun One Application Server**

(Sun)

**S2S: Server To Server**

(Software)

**SA: Security Association****SA: Selective Availability****SA: Service Agent****SA: Software Assurance**

Licensing scheme (Microsoft)

**SA: Source Address****SA: Structured Analysis****SAA: Service Assurance Agent**

(Communication)

**SAA: Sql Access Advisor**

A tool that analyzes the SQL statement(s) for possible performance enhancement. It's little different from STO in the sense that some more recommendations like partitioning are provided here (Databases) (Oracle)

**SAA: Systems Application Architecture****SAAJ: Soap with Attachments Api for Java**

Enables developers to produce and consume messages conforming to the SOAP 1.1 specification and SOAP with Attachments note (Software) (Sun)

**SAAL: Signaling Atm Adaptation Layer**

(Communication)

**SaaS: Software As A Service****SABM: Set Asynchronous Balanced Mode**

(Network)

**SABME: Set Asynchronous Balanced Mode Extended**

in ISDN, is a TEI assignment (LAPD negotiation) (Network)

**SABRE: Semi-Automatic Business Research Environment****SAC: Service Access Control**

The Service Access Facility (SAF) master program (Operating systems) (Sun)

**SAC: Simple Api for Css****SAC: Single Attachment Concentrator****SACD: Super Audio Compact Disk**

(Hardware)

**SACK: Selective ACKnowledge**

(Communication)

**SACL: System Access Control List**

An ACL that controls the generation of audit messages for attempts to access a securable object. The ability to get or set an object's SACL is controlled by a privilege typically held only by system administrators (Operating systems)

**SAD: Security Association Database**

In each IPsec implementation there is a nominal Security Association Database, in which each entry defines the parameters associated with one Security Association (Network)

**SAD: Streams Administrative Driver**

A driver that provides an interface to the autopush mechanism

**SADL: Structural Architecture Description Language**

Intended for the definition of software architecture hierarchies that are to be analyzed formally (Software)

**SADT: Structured Analysis and Design Techniques****SAF: Security Authentication Facility****SAF: Service Access Facility**

A tool provided with the SunOS 5.3 operating system that controls access to local and network system services, such as printers, modems, and terminals (Operating systems) (Sun)

**SAFE: Security And Freedom through Encryption****SAG: Sql Access Group****SAGA: Simple Api for Grid Applications**

Open standard defined and maintained by the Open Grid Forum (OGF) that describes an interface for high-level Grid application programming (Software)

**SAIL: Stanford Artificial Intelligence Laboratory****SAINT: Security Administrator's Integrated Network Tool****SAINT: Symbolic Automatic INTEgrator****SAL: Shift Arithmetic Left****SAL: Spatial Aggregation Language****SALT: Speech Application Language Tags**

Lightweight set of extensions to existing markup languages, in particular HTML and XHTML that enable multimodal and telephony access to information, applications and Web services from PCs, telephones, tablet PCs and wireless personal digital assistants

**SAM: Scsi-3 Architecture Model****SAM: Security Accounts Manager**

(Operating systems) (Microsoft)

**SAM: Sequential Access Method****SAM: Serial Access Memory****SAM: Single Application Mode**

(Microsoft)

**SAM: Storage Area Management****SAM: System Administration Module**

(Operating systems)

**SAMI: Synchronized Accessible Media Interchange****SAML: Security Assertion Markup Language****SAN: Storage Area Network****SAN: System Area Network**

(Network)

**SANE: Standard Apple Numeric Environment**

(Apple)



**SANE: System Administration and Network Engineering****SANITI: Storage Area Network Integrated Technology Initiative****SANS: System Administration, Networking and Security institute**

Organization that develops, maintains, and makes available at no cost, the largest collection of research documents about various aspects of information security, and it operates the Internet's early warning system - Internet Storm Center. (Organizations)

**SAO: Sector-At-Once**

CD recording methodology (Hardware)

**SAP: Second Audio Program****SAP: Secure Audio Path****SAP: Service Access Point**

The point at which the services of an OSI layer are made available to the next higher layer. The SAP is named according to the layer providing the services (Network)

**SAP: Service Advertising Protocol**

(Network)

**SAP: Session Announcement Protocol**

(Communication)

**SAP: Symbolic Assembly Program****SAP: Systeme, Anwendungen, Produkte in der datenverarbeitung**

A german company that produces the leading suite of client-server business software ("Systems, Applications and Products in data processing").

**SAPI: Speech Application Programming Interface**

(Software) (Microsoft)

**SAPR: Systems Assurance Product Review**

(IBM)

**SAR: Segmentation And Reassembly**

The process of breaking packets into ATM cells and reassembling cells back into data packets (Communication)

**SAR: Shift Arithmetic Right****SAR: Specific Absorbption Rate****SAR: Store Address Register****SAR: Successive Approximation Register****SAR: Synthetic Aperture Radar****SARC: Symantec's Antivirus Research Center**

(Symantec)

**SARG: Search ARGument**

(Databases) (Sybase)

**SAS: Sales Accounting System****SAS: Secure Attention Sequence**

A key sequence that begins the process of logging on or off. The default sequence is CTRL+ALT+DEL (Operating systems) (Microsoft)

**SAS: Serial Attached Scsi**

Storage connection technology (Hardware)

**SAS: Server Attached Storage**

(Hardware)

**SAS: Single Attached Station****SAS: Single Audio System****SAS: Statistical Analysis System****SASI: Sughart Associates System Interface**

Old hard disk bus (Hardware)

**SASL: Simple Authentication and Security Layer****SAT: Sim Application Toolkit**

Normally terminal device commands the Subscriber Identity Module (SIM). Terminal device supporting SAT feature gives for SIM a feature to command terminal device (Communication)

**SATA: Serial Advanced Technology Attachment**

Peripheral bus architecture (Hardware)

**SATAN: System Administration Tool for Analyzing Networks**

(Network)

**SATF: Shared Access Transport Facility****SAV: Symantec AntiVirus**

Previously called Norton AntiVirus (NAV) (Software) (Symantec)

**SAVDM: Single Application Virtual Dos Machine****SAX: Simple Api for Xml****SB: Small Business****SB: Sound Blaster**

(Creative Labs)

**SB: Sound Board****SBA: Scene Balance Algorithm**

(Kodak)

**SBA: Service-Based Architecture****SBAS: Satellite-Based Augmentation System****SBB: Subtract With Borrow****SBC: Scsi Block Commands****SBC: Session Border Controller**

An appliance that simplifies handling of VoIP at the border of a network (Communication)

**SBC: Single-Board Computer**

(Hardware)

**SBCCS: Single Byte Command Code Set****SBCM: Small Business Customer Manager**

(Microsoft)

**SBCR: Smart Business Card Reader**

(Hardware)

**SBCS: Single-Byte Character Set****SBD: Same Business Day**

Term defining when a service has to be delivered

**SBF: Sequential Block Filemanager****SBF: Simple Boot Flag**

(Operating systems)

**SBFM: Small Business Financial Manager**

(Software) (Microsoft)

**SBI: Sound Blaster Instrument****SBI: Speaker Box Interface**

An interface that integrates audio capability with ISDN on the Sun workstation (Hardware) (Sun)

**SBL: Softbridge Basic Language**

(Software)

**SBL: Spamhaus Block List**

Realtime database of IP addresses of verified spam sources and spam operations, maintained by the Spamhaus Project team and supplied as a free service to help email administrators better manage incoming email streams. See <http://www.spamhaus.org/sbl/>

**SBM: Small Business Manager**

(Software) (Microsoft)

**SBM: Subnet Bandwidth Manager**

An IETF proposed standard for handling resource reservations on shared and switched IEEE 802-style local-area media (Network)

**SBN: Site Builder Network**

(Microsoft)

**SBP: Serial Bus Protocol**

(Hardware)

**SBR: Source BRowser**

File name extension (Borland)

**SBR: Spectral Band Replication**

Technology to enhance audio or speech codecs, especially at low bit rates

**SBS: Small Business Server**

(Operating systems) (Microsoft)

**SBS: Small Business Suite**

(Software) (Novell)

**SBS: Smart Battery Specification**

(Hardware)

**SC: Servlet Container**

(Software)

**SC: Smart Card**

(Hardware)

**SC: System Clock**

(Hardware)

**SC: System Controller**

(Hardware)

**SCA: Scalable Computing Architecture****SCA: Shared Communications Area****SCA: Single Connector Attachment**

(Hardware)

**SCADA: Supervisory Control And Data Acquisition**

Systems used in industry to monitor and control plant status and provide logging facilities

**SCAF: Service Control Agent Function****SCAM: Scsi Configured AutoMatically****SCAN: Single Client Access Name**

New Oracle Real Application Clusters (RAC) 11g Release 2 feature that provides a single name for clients to access an Oracle Database running in a cluster. The benefit is clients using SCAN do not need to change if you add or remove nodes in the cluster (Databases) (Oracle)

**SCART: Syndicat des Constructeurs d'Appareils Radiorécepteurs et Téléviseurs**

A socket standard used in Europe, named after its creator company, to connect many kinds of audiovisual equipment - sometimes also called the Peritel or Euro connector (Hardware)

**SCAS: SCAn String****SCB: Subsystem Control Block**

(IBM)

**SCBCD: Sun Certified Business Component Developer**

(Software) (Sun)

**SCC: Scsi Controller Commands****SCC: Serial Communications Controllers****SCC: Serial Controller Chip****SCC: Source Code Control**

(Software)

**SCC: Standards Council of Canada**

(Organizations)

**SCC: SuperComputer Center****SCC: Sustainable Computing Consortium**

(Organizations)

**SCC: Synchronous Channel Check**

(IBM)

**SCCI: Source Code Control Interface**

(Software)

**SCCM: System Center Configuration Manager**

Solution to comprehensively assess, deploy, and update your servers, clients, and devices across physical, virtual, distributed, and mobile environments (Microsoft)

**SCCP: Signaling Connection Control Part****SCCP: Simple Conference Control Protocol****SCCS: Source Code Control System**

A software development tool for tracking file versions during a long, involved software development or documentation project (Software)

**SCD: Service Control Device**

(Communication)

**SCD: Slowly Changing Dimension****SCD: Sparc Compliance Definition**

A formal specification of the system hardware and software to be met by manufacturers of SPARC systems to ensure that those systems run compliant applications (Sun)

**SCD: Standard Color Display****SCDJWS: Sun Certified Developer for Java Web Services**

(Software) (Sun)

**SCDMA: Synchronous Code-Division Multiple Access****SCE: Security Configuration Editor**

(Operating systems) (Microsoft)

**SCE: Service Creation Environment****SCE: Sniffer Certified Expert**

Certification for network professionals who can demonstrate an in-depth understanding of Sniffer Technologies software

**SCE: Structure Chart Editor****SCEA: Sun Certified Enterprise Architect**

(Software) (Sun)

**SCEF: Service Creation Environment Function****SCF: Sequential Character Filemanager****SCF: Service Control Function****SCF: System Control Facility****SCI: Scalable Coherent Interface**

**SCI: Serial Communication Interface**

(Hardware)

**SCI: Supply Chain Intelligence****SCI: System Control Interrupt****SCIL: Serial Control Interface Logic**

(Hardware)

**SCJA: Sun Certified Java Associate**

(Software) (Sun)

**SCJD: Sun Certified Java Developer**

(Software) (Sun)

**SCJP: Sun Certified Java Programmer**

(Sun)

**SCL: Soap Contract Language**

Specification to describe the capabilities of Web services

**SCLM: Software Configuration and Library Management**

(IBM)

**SCM: Scalable Connection Management****SCM: Service Control Manager**

(Operating systems) (Microsoft)

**SCM: Sniffer Certified Master****SCM: Software Configuration Management**

(Software)

**SCM: Source Code Management**

(Software)

**SCM: Station Class Mark****SCM: Supply Chain Management****SCMAD: Sun Certified Mobile Application Developer**

(Software) (Sun)

**SCMS: Serial Copy Management System****SCN: System Change Number**

The SCN is a unique, monotonically incremented number used internally by Oracle to provide system-wide versioning for recovery and read consistency purposes (Databases) (Oracle)

**SCNA: Sun Certified Network Administrator**

(Sun)

**SCO: Santa Cruz Operation****SCO: Second Class Object**

(Software)

**SCO: Synchronous Connection-Oriented****SCOM: System Center Operation Manager**

End-to-end service-management product that is the best choice for Windows because it works seamlessly with Microsoft software and applications, helping organizations increase efficiency while enabling greater control of the IT environment (Operating systems) (Microsoft)

**SCOOPS: SCHEME Object Oriented Programming System****SCOPE: Simple COMMUNICATIONS Programming Environment**

(Hayes)

**SCOS: Single Object Copy Store**

(Software) (Lotus)

**SCP: Save Cursor Position****SCP: Secure CoPy****SCP: Service Control Point****SCP: Session Control Properties**

(Network)

**SCP: Sniffer Certified Professional****SCP: Subsystem Control Port****SCP: Sun Certified Programmer**

(Sun)

**SCP: Sunlink Communications Processor**

A printed circuit board that enables multi-vendor connection with either synchronous or asynchronous operation. The SCP works with SNA 3270 and X.25 SunLink software products (Hardware) (Sun)

**SCP: System Control Program****SCPC: Single Channel Per Carrier****SCQL: Structured Card Query Language**

(Databases)

**SCR: SCRipt**

File name extension

**SCR: Silicon Controlled Rectifier****SCR: Standard Context Routing****SCR: Sustainable Cell Rate****SCRAM: Software Configuration, Release And Management****SCRN: SCReeN****SCRS: Scalable Cluster of Risc Systems****SCS: Sna Character String****SCSA: Signal Computing System Architecture**

(Dialogic)

**SCSA: Sun Certified System Administrator**

(Sun)

**SCSA: Sun Common Scsi Architecture****SCSE: Symantec Certified Security Engineer**

Certification is for IT professionals who focus on a single security segment and the implementation and in depth management of solutions in that segment (Symantec)

**SCSI: Small Computers System Interface**

An industry standard for connecting etherogeneous devices (disks, tapes, CD-ROMs, ...) to a workstation (Hardware)

**SCSIHQ: Small Computers System Interface Hardware Qualifier**

Hardware troubleshooting program (Operating systems) (Microsoft)

**SCSL: Sun's Community Source Licensing**

(Sun)

**SCSP: Server Cache Synchronization Protocol**

(Network)

**SCTP: Stream Control Transmission Protocol****SCU: System Control Unit****SCVP: Simple Certificate Validation Protocol****SCW: Setup Computer Wizard**

(Microsoft)

**SCWCD: Sun Certified Web Component Developer**

(Software) (Sun)

**SCX: Specialized Communications eXchange**

**SD: Secure Digital**

(Hardware)

**SD: Send Data****SD: Serial Digital**

(Communication)

**SD: Single Density**

(Hardware)

**SD: Structured Design****SD: Super Density**

(Hardware)

**SD: Symbolic Debugger**

(Software)

**SDA: Screen Design Aid****SDA: Self-Decrypting Archive**

(Security)

**SDA: Software Delivery Agent****SDA: Software Disk Array****SDA: Source Data Automation****SDA: System Display Architecture**

(DEC)

**SDAI: Standard Data Access Interface****SDAM: Single Dos Application Mode****SDAR: Satellite Digital Audio Radio****SDB: Symbolic DeBugger****SDD: Software Description Database****SDD: Subscriber Data Document****SDD: Super Density Disk****SDD: System Distribution Directory****SDDI: Shielded Distributed Data Interface****SDDS: Sony Dynamic Digital Sound**

Multi-channel (5.1 or 7.1) digital audio format, compressed from PCM at 48 kHz. The data rate can go up to 1280 kbps

**SDE: Shared Data Environment**

To share data across different platforms

**SDE: Smart Decision Engine****SDE: Spatial Database Engine**

(Databases)

**SDF: Space Delimited Format**

File name extension

**SDF: Standard Data Format**

File name extension

**SDF: System Dialog Facility****SDFI: Secure Digital Forensic Imaging**

Asynchronous method of telemedicine. It denotes a specific process that ensures the fast, safe and secure capture, storage and instant delivery of digital forensic evidence

**SDH: Synchronous Digital Hierarchy**

Worldwide standard for synchronous transmission systems (typically fiber optic) (Communication)

**SDHC: Secure Digital High-Capacity**

(Hardware)

**SDI: Selective Dissemination of Information****SDI: Serial Digital Interface**

(Hardware)

**SDI: Single Document Interface**

(Software) (Microsoft)

**SDI: Software Development Interface****SDI: Standard Disk Interface****SDI: Storage Device Interconnect****SDI: Storage Device Interface****SDIS: Switched Digital Integrated Service****SDK: Software Development Kit**

(Software)

**SDKJ: Software Development Kit for Java****SDL: Service Description Language****SDL: Specification and Description Language****SDL: System Design Language****SDL/GR: Specification and Description Language/Graphical Representation,****SDLC: Software Development Life Cycle**

(Software)

**SDLC: Sun DownLoad Center**

(Software) (Sun)

**SDLC: Synchronous Data Link Control**

A link-level communications protocol used in an IBM SNA network that manages synchronous, code-transparent, serial information transfer over a link connection (Communication)

**SDLP: Standard Device Level Protocol****SDLT: Super Digital Linear Tape**

(Hardware)

**S-DLT: Super Digital Linear Tape**

(Hardware)

**SDM: Semantic Data Model****SDM: Sun Download Manager**

Small (less than 300 KB), 100% Java application that insures a successful download experience (Software) (Sun)

**SDM: System Data Mover****SDM: System Development Methodology****SDM: System Development Multitasking****SDMC: Systems Director Management Console**

Supposedly going to replace IBM Hardware Management Console (HMC) (Software) (IBM)

**SDMF: Single Data Message Format**

Format used to send Caller ID information (Communication)

**SDMI: Secure Digital Music Initiative****SDML: Signed Document Markup Language****SDMM: Security Domain Membership Management**

Specifies the interfaces supporting the elements within a SDMM architecture which interact via SDMM mechanisms

**SDMMC: Secure Digital MultiMedia Card****SDMS: Scsi Device Management System**

(NCR)

**SDN: Software Defined Network**

(AT&amp;T)

**SDN: Sun Developer Network**

(Software) (Sun)

**SDNS: Secure Data Network Service****SDNSDU: Secure Domain Name System Dynamic Update**

(Network)

**SDO: Service Data Objects**

Framework that simplifies and unifies data application development in a service oriented architecture (SOA). It supports and integrates XML and incorporates J2EE patterns and best practices (Software)

**SDOC: Selective Dynamic Overload Controls****SDP: Service Discovery Protocol****SDP: Session Description Protocol**

(Network)

**SDP: Specialized Data Point****SDR: Sensor Data Records**

(Hardware)

**SDR: Single Data Rate**

Memory access architecture (Hardware)

**SDR: Store Data Register****SDR: Streaming Data Request****SDRAM: Synchronous Dynamic Random Access Memory**

(Hardware)

**SD-ROM: Super Density Read Only Memory****SDS: Short Data Service**

Data message in mobile TETRA network. Similar to Short Message Service (SMS) in GSM (Communication)

**SDS: Sudden Death Syndrome**

Used in digital photography when your camera dies a sudden death (Hardware)

**SDS: Sun Directory Services**

(Operating systems) (Sun)

**SDS: Switched Data Service****SDS: Synchronous Data Set****SDS: Sysops Distribution System****SDSC: Synchronous Data Set Controller****SDSCnet: San Diego Supercomputer Center NETWORK****SDSL: Symmetric Digital Subscriber Line**

(Communication)

**S-DSMA: Slotted Digital Sense Multiple Access****SDTV: StanDard Definition Television****SDU: Service Data Unit****SDU: Software Distribution Utilities****SDV: Switched Digital Video**

(AT&amp;T)

**SDX: Storage Data Acceleration****SDXF: Structured Data eXchange Format****SE: Second Edition**

(Software)

**SE: Sign Extension****SE: Single Ended**

(Hardware)

**SE: Special Edition****SE: Standard Edition**

(Software)

**SEA: Self Extracting Archive**

(Apple)

**SEA: Standard Extended Attribute**

(IBM)

**SEAC: Standards Eastern Automatic Calculator****SEAL: Screening External Access Link**

(DEC)

**SEAL: Simple and Efficient Adaptation Layer****SEAS: Solaris Easy Access Server**

(Network) (Sun)

**SEC: Single Edge Contact**

Processor package used in Pentium 2, Pentium 3 and Celeron (Hardware) (Intel)

**SEC: Single Error Correction****SECAM: SEquentiel Couleur Avec Mémoire**

A composite color standard based on line-alternate U and V color difference signals that are frequency-modulated onto a color subcarrier

**SECB: Severely Errored Cell Block****SECC: Sheet steel, Electrolytically coated, Cold-rolled, Commercial quality**

Often used in describing used materials for device cases (Hardware)

**SECC: Single Edge Contact Cartridge**

(Hardware)

**SED: Stream Editor****SED: Surface-conduction Electron-emitter Display**

Flat panel technology jointly developed by Canon and Toshiba that uses surface conduction electron emitters for every individual display pixel (Hardware)

**SEG: SEGment****SEH: Structured Exception Handling****SEI: Service Endpoint Interface**

Java interface that declares the methods that a client can invoke on the service (Software)

**SEI: Software Engineering Institute**

Federally funded research and development center; its core purpose is to help others make measured improvements in their software engineering capabilities. See also <http://www.sei.cmu.edu/> (Organizations)

**SEL: SElect****SEL: SElector byte****SEM: Scanning Electron Microscope****SEM: Sql Enterprise Manager**

(Databases) (Microsoft)

**SEM: Standard Electronic Module****SEM: Strategic Enterprise Management****SEO: Search Engine Optimization**

Increasing ranking placement on search engines



**SEP: Scalable Encryption Processor**

(Hardware) (Cisco)

**SEPP: Secure Encryption Payment Protocol****SEPP: Single-Edge Processor Package**

(Hardware)

**SEQUEL: Structured English QUery Language****SER: SERIAL****SER: Service Edge Router**

(Network)

**SERCOS: SERial Realtime COmmunications System****SERDES: SERIALizer/DESerializer**

(Hardware)

**SERK: Server Extensions Resource Kit**

Microsoft Frontpage server extensions additional documentation and software (Software) (Microsoft)

**SERM: Structured Entity Relationship Model****SES: SecureEasySetup**

A simple push-button configuration method that automates wireless network connection setup between Linksys routers and wireless devices (Network)

**SET: Secure Electronic Transaction**

A protocol for secure electronic transactions over the Internet

**SET: Softwave Engineering Technology****SETI: Search for ExtraTerrestrial Intelligence****SETL: SET Theory Language****SEU: Smallest Executable Unit****SEU: Source Entry Utility****SEV: Search Engine Visibility**

Different from SEO, SEV requires the simple act of copying and pasting added informational content from business blog to article submission websites in order to achieve backlinks which would lead business website to be on search engine results

**SF: Service Feature****SF: Sign Flag****SFA: Sales Force Automation****SFA: Search For Answers**

(Net lingo)

**SFBI: Shared Frame Buffer Interconnect****SFC: System File Checker**

(Operating systems) (Microsoft)

**SFD: Start Frame Delimiter****SFDR: Spurious-Free Dynamic Range****SFF: Small Form Factor**

(Hardware)

**SFFC: Small Form Factor Committee**

(Organizations)

**SFI: Software Fault Isolation****SFN: Short FileName****SFNW5: Services For NetWare 5**

(Operating systems) (Microsoft)

**SFP: Small Form-factor Pluggable**

A standard hot swappable small multi-pin connector used mostly for fibre channel optical modules on disk array controllers. (Hardware)

**SFPS: Secure Fast Packet Switching****SFQ: Stochastic Fair Queuing**

A hash function used to map flow to one of set of queues (Network)

**SFQL: Structured Full-text Query Language****SFR: Split Frame Rendering**

(Hardware)

**SFS: System File Server****SFT: System Fault Tolerant****SFTP: Secure File Transfer Protocol**

Also known as File Transfer Protocol over SSH (Secure SHell)

**SFTP: Simple File Transfer Protocol****SFU: Services For Unix**

A set of tools to better integrate existing Unix and Windows environments (Operating systems) (Microsoft)

**SFX: SELF eXtracting**

Archive with self extracting capabilities

**SFX: Sound eEffects**

File name extension

**SG: Signal Ground****SGA: Shared Global Area****SGAM: Shared Global Allocation Map**

(Databases)

**SGC: Scsi Graphic Command****SGC: Server-Gated Cryptography**

(Security) (Microsoft)

**SGC: Solaris Grid Compiler**

Locally or remotely hosted compilation resource management system. It provides the accelerated, networked, cross-platform processing of Makefiles and compilation commands on the Solaris operating system (Software) (Sun)

**SGCP: Simple Gateway Control Protocol****SGDT: Store Global Descriptor Table****SGEN: Signal GENERator****SGI: Silicon Graphics, Inc**

Constructor (SGI)

**SGM: Shaded Graphics Modeling****SGML: Standard Generalized Markup Language**

A method of tagging a document to apply to many format elements. This language has become popular with the increased use of the Internet

**SGMP: Simple Gateway Management Protocol**

The predecessor to Simple Network Management Protocol (SNMP) (Network)

**SGR: Set Graphics Rendition****SGRAM: Synchronous Graphics Random Access Memory**

(Hardware)

**SGSN: Serving Gprs Support Node**

Provides packet routing to and from the SGSN service area for all users in that service area (Communication)

**SHA: Secure Hash Algorithm**

A hashing algorithm that generates a 160-bit hash value (SHA-1). Used with the Digital Signature Algorithm (DSA) in the Digital Signature Standard (DSS), among other places (Security)

**SHAR: SHell ARchive****SHD: Self-Healing Driver**

(Operating systems)

**SHED: Segmented Hypergraphics EDitor****SHF: Super High Frequency****SHG: Segmented HyperGraphics****SHIT: So Happy It's Thursday**

(Net lingo)

**SHL: Shift Logical Left****SHOE: Simple Html Ontology Extension****SHP: Super High Pressure**

Projector's lamp type (Hardware)

**SHR: Shift Logical Right****S-HTTP: Secure HyperText Transport Protocol**

(Network)

**SHV: Standard High Volume****SI: Semantic Interpretation**

Process by which a semantic interpreter generates a semantic result based on an utterance that matches a path through a grammar. A semantic result typically contains information that is more useful to the application than the text of the utterance

**SI: Serial Input**

(Hardware)

**SI: Shift-In****SI: Source Index**

Processor register (Hardware) (IBM)

**SI: System Information****SI: System Integrator****SI/SO: Serial In/Serial Out****SI/SO: Shift In/Shift Out****SIA: Semiconductor Industry Association**

(Organizations)

**SIA: Socially Intelligent Agent**

(Software)

**SIA: Specific Industry Application**

Applications that are specific to an industry (Software)

**SIB: Service Independent building Block****SIC: Silicon Integrated Circuit****SIC: Standard Industrial Code****SICD: Still Image Capture Device**

(Hardware)

**SID: Sccs delta ID**

The number used to represent a specific SCCS delta (Software)

**SID: Security IDentifier****SID: Serial Input Data****SID: Session Identifier**

Identifies an Oracle Session (Databases) (Oracle)

**SID: Sound Interface Device**

(Hardware)

**SID: Station IDentification**

(AT&T)

**SID: Symbolic Interactive Debugger****SID: System IDentification****SID: System IDentifier**

Uniquely identifies an Oracle database instance (Databases) (Oracle)

**SIDF: System Independent Data Format****SIDH: System Identification for Home Systems****SIDT: Store Interrupt Descriptor Table****SIE: Serial Interface Engine**

The USB module responsible for bus protocol (Hardware)

**SIF: Setup Information File**

(Operating systems)

**SIFT: Sender-Initiated File Transfer**

(Network)

**SIFT: Stanford Information Filtering Tool****SIG: SIGnature****SIG: Special Interest Group**

(Organizations)

**SIGBIT: Special Interest Group on Business Information Technology****SIGCAT: Special Interest Group on Cd-rom Applications and Technology****SIGGRAPH: Special Interest Group for GRAPHics**

A group sponsored by the Association for Computing Machinery. SIGGRAPH holds an annual conference on graphics that includes vendor product displays, lectures, and graphics technology courses (Organizations)

**SIGIR: Special Interest Group on Information Retrieval**

(Organizations)

**SIGPLAN: Special Interest Group on Programming LANGuages****SII: Static Invocation Interface****SIIA: Software & Information Industry Association**

An association for software companies. See also <http://www.siia.net/> (Organizations)

**SIIT: Stateless Ip/Icmp Translation algorithm**

Translates between IPv4 and IPv6 packet headers (including ICMP headers) in separate translator "boxes" in the network without requiring any per-connection state in those "boxes" (Communication)

**SIL: Solid Immersion Lens**

Compact disk head technology (Hardware)

**SIM: Security Information Management**

Software designed to automate the collection of event log data from security devices and helping users make sense of it through a common management console (Security)

**SIM: SIMplex**

Used in SCSI interface for a single backplane (Hardware)

**SIM: SIMulator****SIM: Subscriber Identity Module**

(Hardware)

**SIM: System Image Manager**

Tool used to create unattended Windows Setup answer files. You can create an answer file by using information from a Windows image (.wim) file and a catalog (.clg) file (Operating systems) (Microsoft)

**SIM: Systems Insight Manager**

(Operating systems) (HP)

**SIMD: Single Instruction, Multiple Data****SIMM: Single In line Memory Module**

A circuit board that holds surface-mount memory chips. A SIMM is compact and efficient (Hardware)

**SIMS: Stalker Internet Mail Server****SIMTEL: SIMulation and TELprocessing****SIMULA: SIMULATION**

Programming language

**SIN: Specification Information Note****SIO: Serial Input/Output**

Communications driver

**SIP: Scsi-3 Interlocked Protocol****SIP: Session Initiation Protocol**

IETF standard protocol for IP-communication, enabling IP-Telephony gateways, client endpoints, PBXs and other communication systems or devices to communicate with each other (Communication)

**SIP: Single In-line Package**

The packaging of an electronic component with all leads protruding from one side only (Hardware)

**SIP: Smds Interface Protocol****SIPC: Simply Interactive Personal Computer**

(Hardware) (Microsoft)

**SIPO: Serial In, Parallel Out****SIPP: Simple Internet Protocol Plus****SIPP: SImple Polygon Processor****SIPP: Single In line Pin Package**

(Hardware)

**SIPR: Secure Internet Protocol Router**

(Network)

**SIR: Save Instruction Recognition****SIR: Serial InfraRed**

(Communication)

**SIR: Sustained Information Rate****SIRDS: Single-Image Random Dot Stereogram****SIRENE: Supplementary Information REquest at the National Entry****SIS: Single Instance Store**

Architecture designed to maintain duplicate files with a minimum of disk, cache, and backup media overhead (Operating systems) (Microsoft)

**SIS: Strategic Information System****SIS: Supplier Information System****SISAL: Streams and Iteration in a Single Assignment Language****SISL: System Interrupt Steering Logic****SISNET: Signal in Space through the interNET****SISSL: Sun Industry Standards Source License**

(Sun)

**SIT: Special Information Tones****SIT: StuffIT**

File name extension (Apple)

**SIU: System Interface Unit****SIV: System Integrity Verifier****SIVIT: SIemens VIRTual Touchscreen**

(Hardware) (Siemens-Nixdorf)

**SIX: Shared with Intent eXclusive**

Database management system's locking attribute (Databases)

**SJF: Shortest Job First**

Process or thread scheduling (Operating systems)

**SJSXP: Sun Java Streaming Xml Parser**

(Software) (Sun)

**SKIP: Simple Key management for Internet Protocol**

(Network)

**SKU: StockKeeping Unit****SLA: Service Level Agreement**

A contract between a service provider and customer defining provider responsibilities in terms of network levels, times of availability, method of measurement, consequences if service levels aren't met, and all costs involved (Network)

**SLAN: Secure Local Area Network****SLB: Server Load Balancing****SLB: Static Load Balancing****SLC: Subscriber Line Concentrator**

(Communication)

**SLD: Second Level Domain**

(Network)

**SLDRAM: Synchronous Link Dynamic Random Access Memory**

(Hardware)

**SLDT: Store Local Descriptor Table****SLED: Single Large Expensive Disk**

Refers to older mainframe hard disks that were used as a basis for comparison during the initial UC Berkeley RAID studies. (Hardware)

**SLEE: Service Logic Execution Environment****SLF4J: Simple Logging Facade For Java**

Intended to serve as a simple facade for various logging APIs allowing to the end-user to plug in the desired implementation at deployment time. See <http://www.slf4j.org/> (Software)

**SLG: Service Level Guarantee**

(Network)

**SLI: Scalable Link Interface**

Brand name for a multi-GPU solution developed by Nvidia for linking two or more video cards together to produce a single output. The name SLI was first used by 3dfx under the full name Scan-Line Interleave (Hardware) (nVidia)

**SLI: Scan Line Interleave**

Method for linking two (or more) video cards or chips together to produce a single output. It is an application of parallel processing for computer graphics, meant to increase the processing power available for graphics (Hardware)

**SLIC: Serial Link and Interrupt Controller**

**SLIC: Session Layer Interface Card**

(Hardware)

**SLIC: Subscriber Line Interface Card**Interface between home phone lines and Central Office (CO)  
(Hardware)**SLIC: System Level Integration Circuit****SLIC: System Licensed Internal Code**

(IBM)

**SLIM: Structured Language for Internet Markup****SLIP: Serial Line Internet Protocol**

An Internet protocol used to run IP over serial lines such as telephone circuits or RS-232 cables interconnecting two systems. SLIP is now being replaced by PPP (Communication)

**SLM: Service Level Management****SLM: Spatial Light Modulator**

(Hardware)

**SLMR: Silly Little Mail Reader****SLO: Service Level Objective**

(Network)

**SLOSH: Sea, Lake and Overland Surge from Hurricane****SLOT: Scanned Laser Output Terminal****SLP: Service Location Protocol**

(Network)

**SLP: Service Logic Program****SLPD: Service Location Protocol Domain**

(Network)

**SLR: Single-Lens Reflex**

(Hardware)

**SLS: Scalable to Lossless**

extension to the MPEG-4 audio standard to allow lossless audio compression scalable to lossy AAC

**SLS: Softlanding Linux System****SLSI: Super Large Scale of Integration**

The process of placing from 50,000 to 100,000 circuit components. Also, the quality of their connections (Hardware)

**SLSS: Systems Library Subscription Service**

(IBM)

**SLU: Secondary Logical Unit****SLU: Spoken Language Understanding****SLU: Subscriber line Unit**

(Hardware)

**SLU: Subscriber line Usage**

(Communication)

**SM: Set Mode****SM: Shared Memory****SM: Smart Media**

(Hardware)

**SM: System Management****SMA: Software Migration Assistant****SMAE: System Management Application Entity****SMAF: Service Management Agent Function****SMAP: System Management Application Process****SMAPI: Speech Manager Application Programming Interface**

(Software)

**SMART: Self-Monitoring Analysis and Reporting Technology**

Drives equipped with this feature report predicted failures based on threshold values determined by the manufacturer. This allows the network manager to replace a drive before it fails. (Hardware)

**SMASE: System Management Application Service Element****SMASH: Simple, Many And Self-Healing**

Supercomputing architecture (Hardware) (IBM)

**SMASH: Systems Management Architecture for Server Hardware**

Suite of specifications that deliver architectural semantics, industry standard protocols and profiles to unify the management of the data center

**SMAU: Smart Multistation Access Unit**

(Network)

**SMB: Server Message Block**

A common format for sharing files, directories and devices in Microsoft's operating systems (Operating systems)

**SMB: Small-Medium Business****SMBIOS: System Management Basic Input/Output System**

Specification that addresses how motherboard and system vendors present management information about their products in a standard format by extending the BIOS interface on x86 architecture systems

**SMBus: System Management BUS****SMC: Scsi-3 Medium changer Command****SMC: Solaris Management Console**

(Operating systems) (Sun)

**SMC: Standard Microsystems Corporation**

(Organizations)

**SMD: Storage Module Device**

An industry-standard interface used for large-capacity, high-performance disks (Hardware)

**SMD: Surface-Mount Device**

(Hardware)

**SMDR: Station Message Detail Recording****SMDR: Storage Management Data Requester****SMDS: Switched Multimegabit Data Service**

An emerging high-speed networking technology to be offered by the telephone companies in the U.S.

**SME: Small and Medium-sized Enterprises****SME: Subject Matter Expert****SMF: Semantic Modelling Format**

XML-based language that can be used to persist English Query model information (Databases) (Microsoft)

**SMF: Service Management Facility**

(Operating systems) (Sun)

**SMF: Single Mode Fiber****SMFA: Special Management Functional Element****SMG: Special Mobile Group****SMI: Security Management Interface**

(Software)

**SMI: Static Memory Interface**

(Hardware)

**SMI: Structure of Management Information**

The rules that define the objects that can be accessed through a network management protocol (Network)

**SMI: Sun Microsystems Inc.****SMI: System Management Interrupt****SMIF: Standard Mechanical InterFace****SMIL: Synchronized Multimedia Integration Language****SMIT: System Management Interface Tool**

(IBM)

**SMK: Software Migration Kit**

(Microsoft)

**SMKD: Scalable Multicast Key Distribution**

(Security)

**SML: Service Management Layer****SML: Shared Memory Link****SML: Siemens Modular Link****SML: Smart Markup Language**

The goal of SML is to enable automation of all interactions with XML documents providing general methods to represent a set of smart device functions

**SML: Standard Machine Language****SML: Standard Meta Language****SML/NJ: Standard Meta Language/New Jersey****SMLI: Stateful Multi-Layer Inspection****SMM: System Management Mode**

(Intel)

**SMM: System Manager's Manual****SMOBC: Solder Mask Over Bare Copper****SMOP: Small (or Simple) Matter Of Programming**

Used to ironically indicate that a suggested feature or design change would in fact require a great deal of effort; it often implies that the person proposing the feature underestimates its costs (Net lingo)

**SMOR: Storage Manager On Rom**

(Hardware) (DPT)

**SMP: Simple Management Protocol****SMP: Smart Messaging Protocol**

(Communication) (Nokia)

**SMP: Software Motion Picture****SMP: Symbolic Manipulation Program****SMP: Symmetric MultiProcessing**

A form of multiprocessing in which more than one processor can run kernel-level code simultaneously (Hardware)

**SMP: System Modification Program**

(Software)

**SMP/E: System Modification Program/Extended**

(Software)

**SMPC: Shared Memory Parallel Computer****SMPP: Short Message Peer to Peer protocol**

SMPP, developed by Logica Aldiscon is intended as a way of providing an open and generic interface between an ESME and a SMSC for message transfer

**SMPS: Switching Mode Power Supply****SMPT: Society of Motion Picture & Television Engineers**

(Organizations)

**SMRAM: System Management Random Access Memory****SMS: Short Message Service****SMS: System Managed Storage**

(Hardware) (IBM)

**SMS: System Management Server**

(Microsoft)

**SMSC: Short Message Service Centre****SMSW: Store Machine Status Word****SMT: Station Management****SMT: Surface-Mount Technology**

(Hardware)

**SMT: System Management Terminal**

(Software) (Zyxel)

**SMTP: Simple Mail Transfer Protocol**

The Internet email protocol. Defined in RFC 821, with associated message format descriptions in RFC 822

**SMTPE: Society of Motion Picture and Television Engineers**See <http://www.smpte.org> (Organizations)**SMU: System Management Utility****SMX: Server Macro eXpansion****SN: Serial Number****SNA: Survivable Network Analysis**

(Security)

**SNA: System Network Architecture**

The proprietary network architecture of IBM (Network) (IBM)

**SNACP: System Network Architecture Control Protocol**

(Network)

**SNADS: System Network Architecture Distribution Service**

(Network) (IBM)

**SNAFU: Situation Normal All Fouled Up**

(Net lingo)

**SNAM: Server Net Access Manager**

(Network)

**SNAP: Sub-Network Access Protocol****SNAP: SubNetwork Attachment Point****SNAP: System and Network Administration Program****SNAPI: Structured N-dimensional Application Programming Interface**

(Oracle)



**SNAT: Secure Network Address Translation**

Provides a secure mechanism for translating internal, nonroutable addresses into routable addresses. As traffic flows out of a data center, the gateway and source address of IP packets are translated and switched to the appropriate upstream gateway router (Network)

**SNCA: Solaris Network Cache and Accelerator**  
(Sun)**SNCP: Single Node Control Point****SND: SouND**

File Format for music

**SNEWS: Secure NEWS Server****SNF: Server Natural Format****SNI: Siemens Nixdorf Informationssysteme****SNI: Site Need Index****SNI: Sna Network Interconnection****SNI: Subscriber Network Interface****SNIA: Storage Networking Industry Association**  
(Organizations)**SNMP: Simple Network Management Protocol**

The protocol that manages networks. SNMP-enabled devices can communicate with each other (Network)

**SNMPSEC: Simple Network Management Protocol SECURITY**  
(Security)**SNNS: Stuttgart Neural Network Simulator****SNOBOL: StriNg Oriented symBOLic Language**  
Programming Language (Software)**SNP: Serial Number/Password****SNPP: Simple Network Paging Protocol**  
(Network)**SNQP: Simple Nomenclator Query Protocol**  
(Network)**SNR: Signal to Noise Ratio****SNRM: Set Normal Response Mode**  
(Communication)**SNRME: Set Normal Response Mode Extended**  
(Communication)**SNS: Subject Name Server****SNTP: Simple Network Time Protocol**  
(Network)**SO: Security Officer****SO: Serial Output**  
(Hardware)**SOA: Service Oriented Architecture**

Is essentially a collection of services. These services communicate with each other. The communication can involve either simple data passing or it could involve two or more services coordinating some activity (Software)

**SOA: Start Of Authority****SOAP: Simple Object Access Protocol**  
(Software)**SOB: Start Of Block**  
(Communication)**SOC: Separation Of Concerns**

Software development technique used in aspect-oriented programming (AOP) (Software)

**SOC: System On a Chip**  
(Hardware)**SOCKS: SOCKet Secure****SODIMM: Small Outline Dual In-line Memory Module**  
(Hardware)**SO-DIMM: Small Outline Dual In line Memory Module****SOE: Standard Operating Environment****SOEP: Secondary Operand Execution Pipeline****SOFS: Scale Out File Server**  
(Operating systems) (Microsoft)**SOG: Service Order Gateway****SOH: Start Of Header**  
(Communication)**SOHO: Small Office/Home Office****SOI: Silicon On Insulator**  
(Hardware)**SOJ: Small-Outline J-lead**  
(Hardware)**SOL: Serial Over Lan**

Mechanism that enables the input and output of the serial port of a managed system to be redirected via an IPMI session over IP (Communication)

**SOL: Simulation Oriented Language****SOM: Scripting Object Model**  
(Software)**SOM: Self-Organizing Map**

Algorithm used to visualize and interpret large high-dimensional data sets. Typical applications are visualization of process states or financial results by representing the central dependencies within the data on the map

**SOM: Start Of Message**  
(Communication)**SOM: Structured Object Method****SOM: System Object Model**  
(Operating systems) (IBM)**SONAR: SOund Navigation And Ranging****SONDS: Small Office Network Data System****SONET: Synchronous Optical Network**

North American transport standard for optical networks with speeds from approximately 52 Mb/s (OC-1) to 10 Gb/s (OC-192) (Network)

**SOP: Small Outline Package****SOP: Standard Operating Procedure****SORBS: Spam and Open-Relay Blocking System**

Provides free access to its DNS-based Block List (DNSBL) to effectively block email from more than 12 million host servers known to disseminate spam, phishing attacks and other forms of malicious email; See also <http://www.sorbs.net/> (Network)

**SOS: Silicon On Sapphire**  
(Hardware)**SOS: Sophisticated Operating System****SOS: Standard and Open System**

**SOTA: State Of The Art****SOW: Statement of Work****SOX: Schema for Object-oriented Xml**

Is a schema proposal that includes extensible data types, namespaces, and embedded documentation

**SOX: SOund eXchange****SP: Sequence Processor**

(Hardware)

**SP: Service Pack****SP: Signal Processor****SP: Solution Provider****SP: Stack Pointer**

CPU register (Hardware) (Intel)

**SP: System Product****SP3: Secure Portable Player Platform****SPA: Secure Password Authentication**

(Microsoft)

**SPA: Service Provider Api****SPA: Software Publishers Association**

(Organizations)

**SPA: Sql Performance Analyzer**

A tool in the Real Application Testing family in Oracle 11g, that allows to replay a specified set of SQLs captured earlier to gauge the impact of some database changes on them (Databases) (Oracle)

**SPAG: Standards Promotion and Application Group****SPAN: Space Physics Analysis Network****SPAN: Switched Port Analyzer**

Cisco feature that selects network traffic for analysis by a network analyzer such as a SwitchProbe device or other Remote Monitoring (RMON) probe (Network) (Cisco)

**SPAP: Shiva Password Authentication Protocol**

(Security)

**SPARC: Scalable Processor ARChitecture**

Architecture based on a reduced instruction set computer (RISC) concept. Sun and its suppliers designed the architecture to significantly improve price and performance (Hardware) (Sun)

**SPARQL: Simple Protocol And Rdf Query Language****SPB: Stored Procedure Builder**

Development environment for creating, installing and testing stored procedures (Databases) (IBM)

**SPC: Scsi-3 Primary Command****SPC: Small Peripheral Controller****SPC: Software Publishing Certificate**

A PKCS #7 signed-data object containing X.509 certificates (Security)

**SPC: Software Publishing Corp..****SPC: Statistical Process Control****SPC: Stored Program Control****SPCF: Service Point Command Facility****SPCS: Stored Program Controlled Switch****SPD: Security Policy Database**

Specifies what services are to be offered to IP datagrams and in what fashion (Network)

**SPD: Serial Presence Detect****SPD: Software Product Description**

(Software)

**SPD: System Products Division**

Proprietary AS/400 I/O bus (Hardware) (IBM)

**SPDL: Standard Page Description Language****SPDU: Session Protocol Data Unit****SPE: System Policy Editor**

It provides an administrator with the means to centrally manage Windows desktop environments, and is a flexible alternative to mandatory user profiles (Operating systems) (Microsoft)

**SPEC: Standard Performance Evaluation Corporation**

A group of participating computer system manufacturers that develops a series of accepted test programs to measure system computing performance

**SPECFS: SPECial File System**

A pseudo file system that provides access to character special and block devices (Operating systems)

**SPEM: Software Process Engineering Metamodel**

This metamodel is used to describe a concrete software development process or a family of related software development processes

**SPEWS: Spam Prevention Early Warning System****SPF: Sender Policy Framework**

Open standard specifying a technical method to prevent sender address forgery. More precisely, the current version of SPF - called SPFv1 or SPF Classic - protects the envelope sender address, which is used for the delivery of messages

**SPF: Shortest Path First**

(Network)

**SPF: Stateful Packet Filter**

(Network)

**SPF: Sunbelt Personal Firewall**

(Security)

**SPF: System Programming Facility****SPGA: Staggered Pin Grid Array**

IC pins organization (Hardware)

**SPI: Scsi Parallel Interface****SPI: Security Parameter Index****SPI: Serial Peripheral Interface****SPI: Service Provider Interface****SPI: Smart Plug-In****SPI: Stateful Packet Inspection**

(Security)

**SPI: Stream Programming Interface**

(Software)

**SPI: System Packet Interface**

(Network)

**SPI: System Programming Interface****SPI-2: Scsi Parallel Interface - version 2**

Contains all pertinent features from SCSI-2, SPI, and Fast-20 plus the new features of Fast-40 and Low Voltage Differential. SPI-2 is a complete definition of the parallel SCSI physical and protocol layers

**SPI-3: Scsi Parallel Interface - version 3**

Contains all pertinent features from SPI-2 plus the new features of Fast-80 (160 MByte/Sec on 16-bit buses) and packetized protocol. Thus SPI-3 is a complete definition of the parallel SCSI physical and protocol layers

**SPID: Service Profile Identifier**

(Network)

**SPIKE: Science Planning Intelligent Knowledge-based Environment****SPIRE: Spatial Paradigm for Information Retrieval and Exploration****SPIRES: Stanford Public Information RETrieval System****SPKI: Simple Public Key Infrastructure**

(Security)

**SPKM: Simple Public-Key Mechanism****SPL: Schedule Plus type Library**

(Software) (Microsoft)

**SPL: Set Priority Level****SPL: SPeIL checker**

File name extension

**SPL: SPooLer****SPL: Stored Procedure Language**

(Databases)

**SPL: Sun Public License**

(Sun)

**SPL: System Programming Language**

(HP)

**SPLD: Simple Programmable Logic Device****SPM: Statistical Packet Multiplexing**

Technology to dynamically allocate bandwidth to active circuits (Network)

**SPM: System Performance Monitor**

(IBM)

**SPM/2: System Performance Monitor/2****SPN: Service Principal Name**

The name by which a client uniquely identifies an instance of a service. If you install multiple instances of a service, each instance must have its own SPN

**SPNEGO: Simple and Protected gssapi NEGotiation mechanism**

(Security)

**SPOC: Single Point Of Contact****SPOF: Single Point Of Failure****SPOOL: Simultaneous Peripheral Operations On Line****SPOT: Shared Product Object Tree**

(IBM)

**SPOT: Simple Performance Optimization Tool**

Produces a report on the performance of an application. The spot report contains detailed information about various common conditions that impact performance (Software) (Sun)

**SPP: Scalable Parallel Processing****SPP: Sequenced Packet Protocol****SPP: Standard Printer Port****SPPS: Scalable Power Parallel System**

(IBM)

**SPR: Software Problem Report**

A bug report. (Software)

**SPR: Special Purpose Register**

(Hardware)

**SPR: Statistical Pattern Recognition****SPR: Symmetrical Phase Recording**

(Hardware)

**SPREAD: Systems Programming, Research, Engineering And Development**

(IBM)

**SPS: Secure Packet Shield****SPS: Shock Protection System****SPS: Standby Power System****SPS: Structured PostScript**

That PostScript code which has been commented and structured in a strict way to enable filters and print spoolers to manipulate it without actually processing any of the PostScript code

**SPS: Symantec Product Specialist**

(Symantec)

**SPSS: Statistical Package for the Social Sciences**

(Software)

**SPT: Scsi Pass Through****SPT: Sectors Per Track****SPTI: Scsi Pass-Through Interface****SPTS: SharePoint Team Service**

(Software) (Microsoft)

**SPU: System Processing Unit****SPUC/DL: Serial Peripheral Unit Controller/Data Link****SPUD: Storage Pedestal Upgrade Disk****SPX: Sequenced Packet Exchange**

(Network) (Novell)

**SQ: SQueezed****SQE: Signal Quality Error****SQFP: Small Quad Flat Package**

IC package

**SQL: Structured Query Language**

The international standard language for defining and accessing relational databases (Databases)

**SQL/CLI: Structured Query Language/Call Level Interface****SQL/DS: Structured Query Language/Data System**

(IBM)

**SQLJ: Structured Query Language for Java**

(Databases)

**SQM: Software Quality Management**

(Software)

**SQoS: Secure Quality Of Service****SQRT: Square Root****SR: Service Release****SR: Shift Register**



**SR: Speech Recognition****SR: Status Register**

(Hardware)

**SRAM: Shadow Random Access Memory****SRAM: Static Random Access Memory**

(Hardware)

**SRAPI: Speech Recognition Application Programming Interface****SRAT: Static Resource Affinity Table**

Can be used to describe the physical location of processors and memory in large-scale systems, allowing threads and memory to be grouped in an optimal manner (Operating systems) (Microsoft)

**SRB: Source-Route Bridge****SRC: SouRCe**

File name extension

**SRC: System Resource Controller**

(IBM)

**SRD: Screen ReaDer system****SRD: Support Readiness Document**

Free documents that focus on installation, configuration, and common user problems related to various Java platforms and tools (Sun)

**SRDRAM: Self-Refreshed Dynamic Random Access Memory****SRE: Self Routing switch Element****SRF: Service Resource Function****sRGB: Standard Red Green Blue**

(Hardware)

**SRGS: Speech Recognition Grammar Specification**

Grammar intended for use by speech recognizers and other grammar processors so that developers can specify the words and patterns of words to be listened for by a speech recognizer. See also <http://www.w3.org/TR/speech-grammar/>

**SRL: Segmentation and Reassembly Layer****SRM: Security Reference Monitor****SRM: Security Risk Management**

Logical process that may be used to assess and quantify risk, and provide management with cost-effective solutions to security risk reduction using available resources (Security)

**SRM: Storage Resource Manager**

(Software)

**SRM: Supplier Relationship Management**

Software enabling a company or entity to better coordinate activities and share information with suppliers (Software)

**SRM: System Renewability Message**

(Operating systems) (Microsoft)

**SRMD: Security Risk Management Discipline**

Detailed process that is useful in determining which threats and vulnerabilities have the most potential impact on a particular organization (Security) (Microsoft)

**SRM-E: Service Resource Module Enhanced**

(Network) (Cisco)

**SRMP: Soap Reliable Messaging Protocol**

SRMP enhances SOAP by defining additional headers that ensure reliability in application-to-application communication (Software)

**SRN: Source/Recipient Node****SRO: Sharable and Read Only****SRP: Secure Remote Password**

Secure password-based authentication and key-exchange protocol. See also <http://srp.stanford.edu/> (Security)

**SRP: Security Rollup Package**

(Operating systems) (Microsoft)

**SRP: Session Request Protocol**

(Hardware)

**SRP: Source Routing Protocol****SRP: Suggested Retail Price****SRPI: Server-Requester Programming Interface**

(IBM)

**SRQ: Service ReQuest****SRR: Serially Reusable Resource****SRS: Screen Reader System****SRS: Shared Registration System**

(Network)

**SRS: Sound Retrieval System****SRTP: Secure Real-time Transport Protocol**

defines a profile of RTP (Real-time Transport Protocol), intended to provide encryption, message authentication and integrity, and replay protection to the RTP data in both unicast and multicast applications (Security)

**SRVIFS: SeRVer Installable File System****SS: Single-Sided**

(Hardware)

**SS: Solid State**

(Hardware)

**SS: Stack Segment**

CPU register (Hardware) (Intel)

**SS/SNA: Server to Server System Network Architecture****SS7: Signaling System 7****SSA: Self Service Application**

(Oracle)

**SSA: Serial Storage Architecture**

(Hardware)

**SSA: Survivable Systems Analysis**

Practical engineering process that enables you to systematically assess the survivability properties of proposed systems, existing systems, and modifications to existing systems (Security)

**SSA: System Software Associates****SSAA: Super-Sample Anti-Aliasing**

(Hardware)

**SSAD: Structured System Analysis and Design****SSADM: Structured System Analysis and Design Method****SSAP: Session Service Access Point**

(Network)

**SSAP: Source Service Access Point****SSB: Single SideBand****SSBAM: Single SideBand Amplitude Modulation****SSBP: Simple Soap Binding Profile**

(Software)

**SSC: Scsi Stream Command**

**SSCCE: Short Self-Contained Correct (or Compilable) Example**

Preferred form of code snippets posted in newsgroups and bug reports. See also <http://sscce.org/> (Software)

**SSCCE: Short, Self Contained, Compilable and Executable**

Example program that demonstrates a bug or to submit to forums when asking for help (Software)

**SSCE: Site Server Commerce Edition**

(Microsoft)

**SSCF: Service Specific Coordination Function****SSCOP: Service Specific Connection Orientated Protocol****SSCP: Service Switching Control Point****SSCP: System Services Control Point****SSCP: Systems Security Certified Practitioner****SSCS: Service Specific Convergence Sublayer****SSCS: Solid-State Circuits Society**

(Organizations)

**SSD: Solid State Disk****SSDD: Same S\*t Different Day**

(Net lingo)

**SSDP: Simple Service Discovery Protocol**

(Operating systems) (Microsoft)

**SSDU: Session Service Data Unit****SSE: Software Support Engineer****SSE: Streaming Simd Extensions**

Xeon CPU extension to the instruction set (Hardware) (Intel)

**SSEC: Selective Sequence Electronic Calculator**

(IBM)

**SSF: Service Switching Function****SSFDC: Solid State Floppy Disc Card**

Also known as SmartMedia (Hardware)

**SSG: Service Selection Gateway**

(Network) (Cisco)

**SSGA: System Support Gate Array****SSH: Secure SHell****SSH: Site Security Handbook**

(Security)

**SSHD: Solid State Hybrid Drive**

Logical or physical storage device that combines NAND flash solid-state drive (SSD) with hard disk drive (HDD) technology, with the intent of adding some of the speed of SSDs to the cost-effective storage capacity of traditional HDDs (Hardware)

**SSI: Server-Side Include****SSI: Single System Image****SSI: Small-Scale Integration**

The process of placing fewer than 10 components on one chip (Hardware)

**SSID: Service Set Identifier**

(Network)

**SSIS: Sql Server Integration Services**

Component of the Microsoft SQL Server database software which can be used to perform a broad range of data migration tasks (Databases) (Microsoft)

**SSJS: Server-Side JavaScript**

(Software)

**SSL: Secure Sockets Layer**

A protocol for secure network communications using a combination of public and secret key technology (Security)

**SSL: Synthesizer Specification Language****SSM: Server Status Monitor**

Enables you to monitor the simple up or down status of a small group of servers (Operating systems) (Microsoft)

**SSM: Source Specific Multicast**

Extension of IP multicast where datagram traffic is forwarded to receivers from only those multicast sources to which the receivers have explicitly joined (Network)

**SSML: Speech Synthesis Markup Language**

Markup specification for voice browsers designed to provide a rich, XML-based markup language for assisting the generation of synthetic speech in Web and other applications. See also <http://www.w3.org/TR/speech-synthesis/>

**SSO: Single Sign-On**

Method of access control that enables a user to authenticate once and gain access to the resources of multiple software systems (Security)

**SSP: Security Support Provider**

A dynamic-link library that implements the SSPI by making one or more security packages available to applications. Each security package provides mappings between an application's SSPI function calls and an actual security model's functions (Security)

**SSP: Service Switching Point****SSP: Silicon Switch Processor****SSP: Storage Service Provider****SSP: Switch to Switch Protocol****SSP: System Stack Pointer****SSP: System Support Program**

IBM s/36 operating system (Operating systems) (IBM)

**SSPI: Security Support Provider Interface**

A common interface between transport-level applications, such as Remote Procedure Call (RPC), and security providers. SSPI allows a transport application to call one of several security providers to obtain an authenticated connection (Security)

**SSRP: Simple Server Redundancy Protocol**

(Cisco)

**SSS: System Support Station**

(Hardware)

**SSSD: Single Sided Single Density****SST: Shiva Smart Tunneling****SST: Simple Sipp Transition****SST: Spread-Spectrum Technology****SST: Sustained Stewardship Teraflop**

(IBM)

**SST: Swedish Summer Time**

Timezone: GMT +1:00

**SST: Systems Services and Technology****SSTP: Shared Spanning Tree Protocol**

(Network)

**SSU: System Setup Utility****SSX: Small Services eExecutive**

Operating system (Operating systems)

**STA: Single Threaded Apartment**

A threading context for components that require a message queue or thread affinity. Access to components in an STA is by definition synchronized (Software) (Microsoft)

**STA: Spanning Tree Algorithm****STAR: Self-defining Text ARchival****STAR: Shareware Trade Association and Resources****StAX: STreaming Api for Xml parsing**

(Software)

**STB: Set-Top Box**

(Hardware)

**STB: Simply The Best**

Name of many companies

**STB: Software Technical Bulletin****STB: STroBe****STC: SeT Carry flag****STC: Sub-Technical Committee****STD: SeT Direction flag****STD: STanDard****STD: State Transition Diagram****STDA: StreetTalk Directory Assistance**

(Banyan)

**STDAUX: STanDard AUXiliary****STDERR: STanDard ERRor****STDIN: STanDard INput****STDM: Statistical Time Division Multiplexer****STDOUT: STanDard OUTput****STDPRN: STanDard PRiNter****STE: Section Terminating Equipment****STEP: STandard for the Exchange of Product data**

Is a major International Standards Organisation (ISO) effort to standardise methods for the exchange of data from many fields of engineering

**STEP: Standard Template for Electronic Publishing****STF: STructured File**

File name extension (Lotus)

**STFG: Search The Friendly Google**

(Net lingo)

**STFN: Surf The F\*\*\*ing Net**

For those who RTFM, and still couldn't work it out (Net lingo)

**STFU: Shut The F\*\*k Up**

(Net lingo)

**STFW: Search The F\*\*\*ing Web**

Answer for easy-find questions (Net lingo)

**STI: SeT Interrupt flag****STING: Software Technology INTERest Group****STIX: SmallTalk Interface to X****STJA: Sun Certified Java Associate**

This certification provides an ideal entry into an application development or a software project management career using Java technologies (Software) (Sun)

**STK: Satellite ToolKit**

Graphical, object-oriented software for satellite and space station orbital and sensor coverage analysis (Software)

**STL: Standard Template Library**

(Software)

**STM: Scanning Tunneling Microscope**

(Hardware)

**STM: Synchronous Transfer Mode****STM: Synchronous Transport Module**

(Communication)

**STN: Super-Twist Nematic**

LCD display technology (Hardware)

**STN-LCD: SuperTwist Nematic Liquid Crystal Display****STO: Sql Tuning Optimizer**

The tool that inspects the SQL statements for possible performance improvement. (Databases) (Oracle)

**STONE: STructured and Open Environment****STONITH: Shoot The Other Node In The Head**

Fencing implementation that aims to isolate failed nodes in a High Availability (HA) cluster (Operating systems)

**STOS: STOrE String****STP: Secure Transfer Protocol****STP: Service Transaction Program****STP: Shielded Twisted Pair**

(Hardware)

**STP: Signal Transfer Point****STP: Soa Tools Platform**

Open source collaborative software development project dedicated to providing a generic, extensible, standards-based tool platform for producing Service Oriented Architecture (SOA) applications (Software)

**StP: Software Through Pictures****STP: Spanning Tree Protocol****STP: Speed Test Pro**

Program that monitors your internet connection, web site, cpu, memory, Hard Drives, Wifi, LAN, Processes and much more all in real time and will store all data recorded into an log, so it can be easily imported into almost any application (Software)

**STP: Straight Through Processing**

Ability to take a financial transaction though complete confirmation automatically

**STP: Synchronized Transaction Processing****STPML: Straight Through Processing Markup Language**

An XML message specification designed for the financial securities trading industry to meet the requirements of straight through processing

**STPP: Strategic Technology Protection Program**

(Operating systems) (Microsoft)

**STR: Store Task Register****STR: Suspend To Ram**

Power saving state

**STR: Synchronous Transmitter Receiver****STRESS: STRUctural Engineering System Solver**

Programming language

**STRUDL: STRUctural Design Language**

Programming language

**STS: Sql Tuning Set**

A group of SQL statements with a given name. STS stores these statements even if they are aged out of the shared pool. STS can be used as an input to SPA or STO (Databases)

**STS: Synchronous Transport Signal**

SONET signal (Communication)

**STT: Secure Transaction Technology**

(Microsoft)

**STTL: Standard Transistor Transistor Logic**

(Hardware)

**STTS: Simple Tree Transformation Sheets****STX: Start of TeXt**

(Communication)

**STX: Streaming Transformations for Xml**

One-pass transformation language for XML documents. STX is intended as a high-speed, low memory consumption alternative to XSLT. See <http://stx.sourceforge.net/> (Software)

**STY: STYle**

File name extension

**SU: Scalable Unit**

(Hardware)

**SUA: Single User Account**

Allows multiple users to share a single IP address (either dynamic or static) assigned by your Internet Service Provider (ISP) (Network)

**SUA: Subsystem for Unix-based Applications**

(Operating systems) (Microsoft)

**SUB: SUBroutine****SUB: Subscript**

HTML Tag

**SUB: SUBstitute****SUB: SUBtract****SUE: Stupid User Error**

(Net lingo)

**SUG: Sun User's Group****SUMA: Software Upgrade and Maintenance Agreement**

(Software)

**SUN: Stanford University Network****SUNET: Swedish University NETWORK****SUNVIEW: SUN's Visual Integrated Environment for Workstations****SUP: Superscript**

HTML Tag

**SUR: Shell Update Release**

(Operating systems) (Microsoft)

**SURAnet: Southeastern Universities Research Association NETWORK****SUS: Software Update Services**

Software update management solution (Operating systems) (Microsoft)

**SUSP: System Use Sharing Protocol****SUT: Socket Under Test****SUTT: Single User Test Tools****SVC: Switched Virtual Circuit**

Virtual connection set up only for the duration of a single communications session. In contrast, a permanent virtual circuit remains available at all times (Network)

**SVCD: Super Video Compact Disc**

(Hardware)

**SVF: Schema Validation Framework**

(Software) (Sun)

**SVF: Simple Vector Format****SVG: Scalable Vector Graphics****SVGA: Super Video Graphics Array**

Video specification for a resolution of 800 X 600 pixels in 256 colors (Hardware)

**S-VHS: Super Video Home System****SVI: Switched Virtual Interface**

Represents a VLAN of switch ports as one interface to the routing or bridging function in the system (Network)

**SVID: System V Interface Definition**

Applies to the Unix OS (Operating systems)

**SVM: System Virtual Machine**

(Microsoft)

**SVM: System Volume Mangement****SVN: Switched Virtual Network**

(IBM)

**SVP: SchemaView Plus**

Filename extension for SchemaView Plus, a program for drawing database schemas

**SVR: SerVeR****SVR4: System V Release 4****SVRn: System V Release n**

Applies to the Unix OS (Operating systems)

**SVS: Symmetric Virtual Servers****SW: SoftWare****SW: Status Word****Sw/A: Soap with Attachments**

(Software)

**SWAC: Standards Western Automatic Calculator****SWAG: Scientific (or Silly) Wild A\*\* Guess**

A term used by technical teams when establishing high level sizings for large projects (Net lingo)

**SWAIS: Simple Wide Area Information Server****SWAK: Sealed With A Kiss**

Saying goodbye (Net lingo)

**SWALK: Sealed With A Loving Kiss**

(Net lingo)

**SWAN: Sun Wide Area Network****SWAP: Shared Wireless Access Protocol**

(Communication)

**SWAP: Simple Workflow Access Protocol****SWAP: Stewart Warner Array Program****SWAR: Simd Within A Register**

A form of parallelism used in most microprocessors. Examples include MMX, SSE, SSE2, and 3DNow instructions (Hardware)

**SWBPD: Semantic Web Best Practices and Deployment****SWDP: Sun Web Developer Pack**

Helps to leverage emerging web technologies and techniques to create interactive and dynamic web applications for the enterprise (Software) (Sun)

**SWF: ShockWave Format**

File format

**SWI: SoftWare Interrupts****SWIFT: Society for Worldwide Interbank Financial Telecommunication****SWIG: Simplified Wrapper and Interface Generator****SWIM: System Wide Information Management**

(Network)

**SWISH: Simple Web Indexing System for Humans****SWMBO: She Who Must Be Obeyed**

(Net lingo)

**SWOP: Specifications for Web Offset Publications**

These specifications standardize the submission of materials supplied to web offset publications, and areas of responsibility for each of the involved industry segments. See <http://www.swop.org/> (Organizations)

**SWP: Simple Web Printing****SWP: SWaP**

File name extension

**SWRL: Semantic Web Rule Language**

Intended to be the rule language of the Semantic Web

**SWS: Sun Web Server**

(Sun)

**SWS: Symantec Web Security**

(Symantec)

**SWT: Standard Widget Toolkit**

(Software)

**SWT: Swedish Winter Time**

Timezone: GMT +1:00

**SWTX: Server Workstation Technology eXtended**

A size and form factor specification for motherboards (Hardware)

**SX: SimpleX**

(Communication)

**SXGA: Super eXtended Graphics Array**

Video specification for a resolution of 1280 X 1024 pixel (Hardware)

**SXGA+: Super eXtended Graphics Array Plus**

Video specification for a resolution of 1400 X 1050 pixels (Hardware)

**SXI: StarOffice Impress**

Star/Open Office presentation file extension (Software)

**SXQL: Simple Xml Query Language****SYL: See You Later**

(Net lingo)

**SYLK: SYmbolic Link****SYM: SYMbols**

File name extension

**SYMM: SYnchronized MultiMedia****SYMPL: SYsteM Programming Language****SYN: SYNonym**

File name extension

**SYNC: SYNChronous****SYS: SYSTEM****SYS: SYSTEM configuration**

File name extension

**SYS: SYSTEM device driver**

File name extension

**SYSADMIN: SYSTEM ADMINistrator****SYSGEN: SYSTEM GENERator****SYSLOG: SYSTEM LOG****SYSMOD: SYSTEM MODification****SYSOP: SYSTEM OPERator****SYSREQ: SYSTEM REQuest****SZ: Send Zmodem****T****T: Tera**

Prefix for 10 power 12 (or, in IT parlance, 2 power 40)

**T&E: Travel And Entertainment**

(Software)

**T&L: Transform And Lighting**

Graphics function

**T/B: Top/Bottom****T/R: Transmit/Receive****T9: Typing on 9 keys****TA: Technical Assembly****TA: Terminal Adapter**

An ISDN-compatible device that converts non-ISDN transmission to ISDN transmission (Hardware)

**TAB: Tape Automated Bonding**

(Hardware)

**TAC: Technical Assistance Center**

(Cisco)

**TAC: Terminal Access Controller****TACACS: Terminal Access Controller Access-Control System**

(Network)

**TACS: Total Access Communication System****TAD: Telephone Answering Device****TAF: Transparent Application Failover**

A runtime failover for high-availability environments, such as Oracle9i Real Application Clusters and Oracle Fail Safe, that refers to the failover and re-establishment of application-to-service connections (Databases) (Oracle)

**TAG: Technical Advisory Group****TAG: Telecommunications Access Gateway**

(Communication)

**TAL: Typed Assembly Language**

(Software)

**TaIAE: TALigent Application Environment**

(Software)

**TaIDE: TALigent Development Environment**

**TaIOS: TALigent Object Services**

**TAN: Table Area Network**

**TAN: Tape Area Network**

**TAN: TransAction Number**

**TANSTAAFL: There Ain't No Such Thing As A Free Lunch**

(Net lingo)

**TAO: Track-At-Once**

CD recording methodology (Hardware)

**TAP: Telelocator Alphanumeric Protocol**

**TAP: Terminal Access Point**

**TAPCIS: The Access Program for the Compuserve Information Service**

**TAPI: Telephony Application Programming Interface**

(Software) (Microsoft)

**TAR: Tape ARchive**

**TARFU: Things Are Really F\*\*\*ed Up**

(Net lingo)

**TAS: Telcom Analysis System**

(Hardware)

**TAS: Telephone Access Server**

**TAS: Total Access System**

**TAS: Totalnet Advanced Server**

(Hardware) (Sun)

**TASM: Turbo ASSEMBler**

(Software) (Borland)

**TAT: Theoretical Arrival Time**

**TAXI: Transparent Asynchronous Transceiver Interface**

**TB: TeraByte**

1024 gigabytes

**TBAV: ThunderByte Anti Virus**

(Software)

**TBBS: The Bread Board System**

**TBC: Time Base Corrector**

**TBGA: Tape Ball Grid Array**

(Hardware)

**TBH: To Be Honest**

(Net lingo)

**TBK: ToolBook**

File name extension

**TBMT: Transmitter Buffer eMPty**

(Hardware)

**TBO: Total Benefit of Ownership**

**TBT: Technology Based Training**

**TBU: Tape Backup Unit**

**TC: Technical Committee**

**TC: Test Control**

**TC: Transmission Control**

(Communication)

**TC: Transmission Convergence**

(Communication)

**TCA: Touch Count Algorithm**

Buffer-cache management algorithm used by Oracle to maximize cache efficiency (Databases) (Oracle)

**TCA: Transaction Cost Analysis**

Methodology that can be used to measure the cost of individual shopper operations such as registering, browsing, searching a catalog, adding an item to a shopping cart, checking out, and so on (Microsoft)

**TCAM: TeleCommunication Access Method**

(IBM)

**TCAM: Ternary Content Addressable Memory**

(Hardware)

**TCAP: Transaction Capabilities Application Part**

Adds transaction based functionality to the Public Switch Telephone Network (PSTN)

**TCAV: Trend Chip Away Virus**

Antivirus hardware for motherboards that blocks boot-time viruses (Hardware)

**TCB: Trusted Code Base**

(Software)

**T-CCS: Transparent Common Channel Signaling**

(Hardware) (Cisco)

**TCG: Trusted Computing Group**

Group that develops and promotes open, vendor-neutral, industry standard specifications for trusted computing building blocks and software interfaces across multiple platforms. See also <https://www.trustedcomputinggroup.org/> (Organizations)

**TCK: Test Compatibility Kit**

(Software) (Sun)

**TCL: Tool Control Language**

**TCL/TK: Tool Control Language ToolKit**

**TCM: Technology Change Management**

(Software)

**TCM: Thermal Conduction Module**

**TCM: Time Compression Multiplexer**

**TCM: Trellis-Coded Modulation**

**TCO: Tjänstemännens Central Organization**

Swedish organization establishing norms for monitor electromagnetic emissions (Organizations)

**TCO: Total Cost of Ownership**

**TCP: Tape-Carrier Package**

(Hardware)

**TCP: Transmission Control Protocol**

A communications protocol that ensures data is sent between computers on the Internet (Network)

**TCP/IP: Transmission Control Protocol/Internet Protocol**

The protocol suite originally developed for the Internet. Also called Internet Protocol suite (Network)

**TCPA: Trusted Computing Platform Alliance**

(Intel)

**TCP-ACO: Transmission Control Protocol Alternate Checksum Option**

**TCPBEUI: Transmission Control Protocol Bios Extended User Interface**

**TCPC: The Clean Personal Computer group**

**TCPLDP: Transmission Control Protocol extensions for Long Delay Paths**

**TCPLW: Transmission Control Protocol Large Windows**  
(Network)

**TCPSAT: Transmission Control Protocol over SATellite**  
(Network)

**TCQ: Tagged Command Queuing**  
SCSI feature to allow multiple I/O requests

**TCSEC: Trusted Computer Systems Evaluation Criteria**

**TCSH: Trusted C Shell**

**TD: Table Data**  
HTML tag

**TD: Transmit Data**  
(Hardware)

**TDA: To Do Archive**  
Filename extension

**TDC: Tabular Data Control**

**TDC: Tape Data Controller**

**TDC: Terrestrial Data Circuit**

**TDCC: Transportation Data Coordinating Committee**

**TD-CDMA: Time Division Code Division Multiple Access**  
(Communication)

**TDD: Telecommunications Device for the Deaf**

**TDE: Terminal Display Editor**

**TDES: Triple Data Encryption Standard**  
(Security)

**TDF: Trace Definition File**  
File name extension (IBM)

**TDF: Typeface Definition File**  
File name extension

**TDI: Transport Data Interface**

**TDL: Test Description Language**

**TDM: Technical Document Management**

**TDM: Telecom Designed Network**

**TDM: Text Data Mining**

**TDM: Time-Division Multiplexing**  
Multiplexing technique that apportions the time available on its composite link equally between its channels, interleaving data from successive channels (Communication)

**TDMA: Time Division Multiple Access**

**TDMA: Tri-Diagonal Matrix Algorithm**  
A simplified form of Gaussian elimination that can be used to solve tridiagonal systems of equations

**TDMATBICPLY: This Doesn't Mean A Thing But It Confuses People Like You**  
(Net lingo)

**TDMS: Terminal Display Management System**

**TDP: Tag Distribution Protocol**

**TDP: Telelocator Data Protocol**

**TDP: Triton Data Path**

**TDR: Time Domain Reflectometry**

**TDS: Tabular DataStream**  
Database client to server communication protocol (Databases)

**TDS: Tex Directory Structure**

**TDSR: Transmitter Data Service Request**

**TDtoDP: Tablet Coordinates TO Display Coordinates**

**TE: Terminal Equipment**  
An ISDN-compatible terminal device that is attached to the ISDN at the user interface

**TE/2: Terminal Emulator/2**

**TEA: Tiny Encryption Algorithm**  
(Security)

**TEAMA: Taiwanese Electric Appliance Manufacturer's Association**

**TEB: Thread Environment Block**

**TEC: Tokyo Electronics Corporation**

**TECO: Text Editor and COrrector**

**TED: Tiny EDitor**

**TED: Transient Electromagnetic Device**  
(Hardware)

**TEDIS: Trade Electronic Data Interchange Systems**

**TEI: Terminal Endpoint Identifier**

**TEI: Text Encoding Initiative**

**TEL: Tivoli Enterprise Console**

**TELCO: TELEphone Central Office**  
(Communication)

**TeleVAS: TELEphony Value Added Service**

**TELNET: TELEphone NETWORK**

**TEML: Turbo Editor Macro Language**  
(Borland)

**TEMP: TEMPorary**

**TEMS: Tornado Electronic Messaging Service**  
(Software)

**TEN: TransEuropean Network**

**TER: Thermal Eclipse Reading**  
(Sony)

**TERM: Technology Enabled Relationship Management**

**TERMCAP: TERMinal CAPability**

**TERMINFO: TERMinal INFOrmation**

**TERMPWR: TERMinator PoWeR**

**TESS: The Exponential Security System**  
(Security)

**TETRA: TERrestrial TRunked RADio**  
Modern digital Private Mobile Radio (PRM) and Public Access Mobile Radio (PAMR) technology for police, ambulance and fire services, security services, utilities, military etc. (Communication)

**TFDD: Text File Device Driver**

**TFEL: Thin-Film ELECtroLuminescent**



**TFI: Terminal Facility Identifier****TFM: Tagged Font Metric**

File name extension

**TFP: Tops Filing Protocol****TFS: Team Foundation Server**

Productive and effective solution for managing change across organizations of all sizes. It enables you to securely manage all project artifacts and source code in one repository (Software) (Microsoft)

**TFS: Translucent File Service**

A copy-on-write file system that enables users to share file hierarchies while providing each user with a private hierarchy for saving files as they are modified

**TFT: Task File Table****TFT: Thin Film Transistor**

LCD monitors manufacturing technology (Hardware)

**TFTP: Trivial File Transfer Protocol**

Simple version of the FTP protocol often used to transfer data with diskless workstations, X-terminals and routers (Network)

**TFTPD: Trivial File Transfer Protocol Daemon**

Server-side TFTP service responsible for hosting specific file download requests made by the client

**TGA: TarGA**

File format for images

**TGC: Terminal Group Controller****TGIF: Thank Goodness It's Friday**

(Net lingo)

**TGP: Thumbnail Gallery Post****TGS: Ticket Granting Server**

(Security)

**TGT: Ticket Granting Ticket**

(Security)

**TH: Table Header**

HTML tag

**TH: Transmission Header**

(Communication)

**THD: Total Harmonic Distortion**

A sound quality parameter (lower is better) (Hardware)

**THEnet: Texas Higher Education NETWORK****THOMAS: The House of representatives Open Multimedia Access System****THOR: Tandy High-performance Optical Recording****THR: Transmit Holding Register****THS: TheSaurus**

File name extension

**THT: Token Holding Timer****THX: Tomlinson Holman eXperiment**

Certification and quality control program that applies to sound systems and acoustics in theaters, home equipment, and digital mastering processes

**TI: Texas Instruments****TI: Tool Interface**

(Software) (Sun)

**TI: Transport Independent****TIA: Telecommunications Industry Association****TIA: Thank you In Advance**

(Net lingo)

**TIA: The Internet Adapter****TIATLG: Truly, I Am The Living God**

(Net lingo)

**TIB: Tag Information Base****TiB: TeBIByte**

Unit of measurement, introduced by the International Electrotechnical Commission (IEC), corresponding to 1024 GiB

**TIC: Total Initial Cost****TID: Target IDentifier****TIES: Time Independent Escape Sequence****TIF: Tagged Image File**

Filename extension

**TIFF: Tagged Image File Format**

File format for images

**TIGA: Texas Instruments Graphics Architecture**

(Hardware) (TI)

**TIGER: Topologically Integrated Geographic Encoding and Referencing****TIIAP: Telecommunications and Information Infrastructure Assistance Program****TIL: Tech Information Library****TIM: Technical Information Memo**

(Compaq)

**TIME: Timed Interactive Multimedia Extensions****TIMI: Technology Independent Machine Interface**

(IBM)

**TIMS: Text Information Management Systems****TINA: Telecommunication Information Networking Architecture****TINA-C: Telecommunication Information Networking Architecture Consortium****TIP: Terminal Interface Processor****TIP: Text Input Processor**

(Software)

**TIP: Transaction Internet Protocol****TIP: Transputer Image Processing****TIPHON: Telecommunications and Internet Protocol Harmonization Over Networks**

ETSI Standard to support the market for voice communication and related voice band communication between users. It will ensure that users connected to IP based networks can communicate with users in Switched Circuit Networks

**TIS: Tools Interface Standard****TIS: Transaction Information System****TISPAN: Telecoms & Internet converged Services & Protocols for Advanced Networking**

See <http://portal.etsi.org> (Communication)

**TITOFET: Tunneling-In, Tunneling-Out Field Effect Transistor****TK/TK: TracK to Track****TKIP: Temporal Key Integrity Protocol**

(Security)



**TKPROF: Transient Kernel PROFILE**

A utility available in Oracle installations that converts the trace files (generated by session tracing) to a human readable manner, with formatting and sorting (Oracle)

**TL1: Translation Language 1**

(Communication)

**TLA: Three Letters Acronym****TLB: Translation Look-aside Buffer**

(Hardware)

**TLD: Tag Library Descriptor**

(Software) (Sun)

**TLD: Top Level Domain**

(Network)

**TLDA: Technology License and Distribution Agreement****TLE: Template Language Extensions**

(Software)

**TLI: Transport Layer Interface**

An interface that is to supersede the socket-based interprocess communications mechanisms as the way to access transport services. Modeled after the industry standard ISO Transport Service Definition (Communication)

**TLN: Trunk Line Network****TLP: Transmission Level Point****TLS: Thread Local Storage**

Computer programming method that uses static or global memory local to a thread (Software)

**TLS: Transport Layer Security**

A protocol from the IETF based on SSL. It will eventually supersede SSL while remaining backward-compatible with SSL implementations (Security)

**TLSWG: Transport Layer Security Working Group**

(Organizations)

**TLU: Table LookUp****TLX: TeLeX****TM: TradeMark****TM: Traffic Management**

(Communication)

**TM: Transaction Manager****TM: Transaction Monitor****TM: Translation Memory**

Also known as translation database, is a collections of entries where a source text is associated with its corresponding translation in one or more target languages

**TM: Transmission and Multiplexing**

(Communication)

**TMA: Transparent Media Adapter**

Scanner add-on to acquire material on transparent media (Hardware)

**TMDA: Tagged Message Delivery Agent****TMDB: Tivoli Management DataBase****TMDS: Transition-Minimized Differential Signaling**

(Hardware)

**TME: Tivoli Management Environment**

(Tivoli)

**TMF: Tivoli Management Framework****TMF: Transaction Monitoring Facility****TMI: Too Much Information**

(Net lingo)

**TML: TeMPLate**

File name extension

**TMN: Telecommunication Management Network**

(Communication)

**TMP: TeMPorary**

File name extension

**TMPFS: TeMPorary File System**

A file system type that uses local memory for disk reads and writes (Operating systems)

**TMR: Transient Memory Record****TMR: Triple Modular Redundancy****TMS: Thesaurus Management System**

(Databases)

**TMS: Time Multiplexed Switch****TMS: Traffic Management System****TMS: Truth Maintenance System****TMSC: Tape Mass Storage Control****TMX: Translation Memory eXchange**

Vendor-neutral open XML standard for the exchange of Translation Memory (TM) data created by Computer-Assisted Translation (CAT) software

**TN: Twisted Nematic**

(Hardware)

**TNC: Terminal Node Controller****TNC: Threaded Neill Concelman****TNEF: Transport Neutral Encapsulation Format**

Format for converting a set of MAPI properties into a serial data stream. Primarily used by transport providers that need to encode MAPI message properties for transmission through a messaging system that does not support those properties directly (Software) (Microsoft)

**TNFS: Trusted Network File System**

(Security)

**TNG: The New Generation**

(CAI)

**TNIEG: Trusted Network Interpretation Environmental Guideline**

(Network)

**TN-LCD: Twisted Nematic Liquid Crystal Display****TNO: The Netherlands Organization****TNPC: Taiwanese New Pc Consortium****TNS: Transparent Network Substrate**

A foundation technology, built into the Oracle Net foundation layer that works with any standard network transport protocol (Databases) (Oracle)

**TNS: Trivial Name Server****TNT: The News Toolkit**

See also NeWS (Sun)

**Tnx: ThankS**

(Net lingo)

**TOC: Table Of Contents****TOD: Time Of Day**

**TODC: Time-Of-Day Clock**

A clock module that contains the system date and time (year-month-day-hour-minutes). (Hardware)

**TODS: Transactions On Database Systems****TOE: Tcp Off-load Engine**

(Hardware)

**TOEFL: Test Of English as a Foreign Language****TOF: Tiny Open Firmware****TOGAF: The Open Group Architecture Framework**

Industry standard architecture framework that may be used freely by any organization wishing to develop an information systems architecture for use within that organization. See also <http://www.opengroup.org/togaf/>

**TOMS: Transactions On Mathematical Software****TOOIS: Transactions On Office Information Systems****TOP: Technical Office Protocol****TOPICS: Total Online Program and Information Control System****TOPLAS: Transactions On Programming Languages And Systems****tops: Theoretical Operations Per Second**

Processing power (Hardware)

**TOPS: Timesharing OPERating System****TOS: Terms Of Service****TOS: The Operating System****TOS: Time Of Service****ToS: Type Of Service**

A field within an IP header which can be used by the device originating the packet, or by an intermediate networking device, to signal a request for a specific QoS level (Network)

**TP: Transaction Processing****TP: Turbo Pascal****TP: Twisted Pair****TPC: Transaction Processing Council**

(Organizations)

**TPCP: Two Phase Commit Protocol**

(Communication)

**TPD: Tail Packet Discard**

(Network)

**TPD: Technical Product Documentation****TPDU: Transport Protocol Data Unit****TPE: Twisted Pair Ethernet****TPF: Tiny Personal Firewall**

Software firewall produced by Tiny Software, Inc (<http://www.tinysoftware.com/>) (Security)

**TPF: Transaction Processing Facility**

(IBM)

**tpi: Tracks Per Inch**

Recording density (Hardware)

**TPI: Transport Provider Interface**

The kernel components of the Transport Layer Interface (TLI)

**TPL: Table Producing Language****TPL: Targeted Peripheral List**

(Hardware)

**TPL: Transaction Processing Language****TPM: Transaction Processing Manager****tpm: Transactions Per Minute**

Processing speed

**TPM: Trusted Platform Module**

Published specification detailing a secure cryptoprocessor that can store cryptographic keys that protect information, as well as the general name of implementations of that specification, often called the "TPM chip" or "TPM Security Device" (Hardware)

**TPORT: Twisted pair PORT transceiver**

(AT&T)

**TPOS: Transaction Processing Operating System****TPPC: Transaction Processing Performance Council**

(Organizations)

**TP-PMD: Twisted Pair Physical layer Medium Dependent****TPR: Third-Party Relay****TPS: Transaction Processing System****TPS: Transactions Per Second****TPT: Twisted Pair Transceiver****TPTP: Test & Performance Tools Platform**

Provides powerful frameworks and services for an open platform upon which developers build unique test and performance tools—both open source and commercial—that easily integrate with Eclipse (Software)

**TPW: Turbo Pascal for Windows****TPx: Transport Protocol class x****TQFP: Thin Quad Flat Pack**

(Hardware)

**TQM: Total Quality Management****TR: Table Row**

HTML tag

**TR: Technical Report****TR: Terminal Ready****TR: TRavan**

Tape medium type (TR-3, TR-4) (Hardware)

**TRADIC: TRansistorized Airborne DIgital Computer**

Name of first computer to be entirely transistorized

**TRAM: TRAnsputer Module**

(Hardware)

**TrAX: TRansformation Api for Xml****TREX: Tree Regular Expressions for Xml**

A means of expressing validation criteria by describing a pattern for the structure and content of an XML document

**TRIB: Transfer Rate of Information Bits****TRIP: Telephony Routing over Internet Protocol**

Discovery and exchange of IP telephony gateway routing tables between providers

**TRIPS: Trade Related aspects of Intellectual Property rights****TRM: TeRMinal**

File name extension

**TRN: Threaded Read News**

**TRN: Token Ring Network**

(Network)

**TRO: Total Return on Ownership****TROLI: Token Ring Optimized Link Interface****TRON: The Realtime Operating system Nucleus****TROS: The Real-time Operating System Nucleus****TRP: Token Ring Port****TRPC: Transactional Remote Procedure Call****TRR: Token Ring Repeater****TRT: Token Rotation Timer****TS: Terminal Services**

(Operating systems) (Microsoft)

**TS: Top Secret****TS: Transaction Server**

(Software) (Microsoft)

**TS/SI: Top Secret/Sensitive Information****TSA: Target Service Agent**

(Operating systems) (Novell)

**TSA: Technical Support Alliance****TSA: Telephony Services Architecture****TSAP: Transport Service Access Point****TSAPI: Telephony Server Application Programming Interface**

(Novell)

**TSB: Termination Status Block****TSC: Triton System Controller****TSD: Type-Specific Driver****TSDU: Transport Service Data Unit**

The amount of user data whose identity is preserved from one end of a transport connection to the other

**TSE: Technical Support Engineer****TSE: Terminal Server Edition**

(Operating systems) (Microsoft)

**TSE: The Semware Editor****TSF: Text Services Framework**

Simple and scalable framework that enables advanced text input and natural language technologies for applications (Software) (Microsoft)

**TSI: Time Slot Interchanger****TSI: Transmission Subscriber Identification****TSI: Transport Security Initiative**

Works in conjunction with the sysadmin and vendor communities to develop the knowledge and tools to combat the junk email problem. See <http://mail-abuse.org/tsi/>

**TSID: Transmitting Subscriber IDentifier**

(Communication)

**TSLM: Terminal Services License Manager**

(Operating systems) (Microsoft)

**TSM: Tivoli Storage Manager**

Protects data from hardware failures and other errors by storing backup and archive copies of data on offline storage (IBM)

**TSM: Topology Specific Module**

(Novell)

**TSM: Transaction Services Manager****TSMP: True Symmetric MultiProcessor****TSN: Task Sequence Number****TSO: Time Sharing Option**

Multitasking system for IBM MVS operating system (Operating systems) (IBM)

**TSO/CMS: Time Sharing Option/Conversational Monitor System****TSOP: Thin Small-Outline Package**

(Hardware)

**TSP: Telephony Service Provider****TSP: Time Stamp Protocol**

(Security)

**TSP: Time Synchronization Protocol****TSP: Total Service Provider****TSPI: Telephony Service Provider Interface**

(Operating systems) (Microsoft)

**T-SQL: Transact Structured Query Language**

(Databases) (Microsoft)

**TSR: Terminate and Stay Resident****TSS: Task State Segment****TSS: The Screen Savers**

Technical TV show. See also <http://www.techtv.com/screensavers/>

**TSS: Time Sharing System**

(Operating systems)

**TST: TeST**

File name extension

**TSTN: Triple SuperTwisted Nematic****TSV: Tab Separated Values****TSW: TeleSoftWare****TT: Typewriter Text**

HTML tag

**TTA: Transport-Triggered Architecture****TTAU: Tear That A\*\* Up**

(Net lingo)

**TTC: Two-Task Common**

Oracle's implementation of the OSI presentation layer which provides character set and data type conversion between the client and server (Oracle)

**TTCN: Tree and Tabular Combined Notation****TTDS: Trusted Time Date Stamping****TTF: TrueType Font**

File format for fonts

**TTFN: Ta Ta For Now**

That's all for now (Net lingo)

**TTI: Two-Task Interface**

Network interface to specific server-side functionality (Oracle)

**TTL: Time To Live**

(Network)

**TTL: Transistor-Transistor Logic**

Semiconductor manufacturing technology (Hardware)

**TTP: Thermal-Transfer Printing**

**TTP: Trusted Third Parties**

**TTRP: Time Token Rotation Protocol**

**TTRT: Target Token Rotation Time**

**TTS: Text-To-Speech**

**TTS: Transaction Tracking System**  
(Novell)

**TTS: Trouble Ticketing System**

**TTY: TeleTYpewriter**

Historically, a Teletypewriter equipment. Today, any dumb terminal that can access a computer or workstation (Hardware)

**TTYL: Talk To You Later**  
(Net lingo)

**TUC: Total User Cell**

**TUCAA: The Ultimate Computer Acronyms Archive**

**TUCD: Total User Cell Difference**

**TUCOWS: The Ultimate Collection Of Winsock Software**

**TUG: Tex Users Group**

**TUI: Text-based User Interface**

**TUMS: Table Update and Management System**

**TUP: Telephone User Path**

**TUT: Transistor Under Test**  
(Hardware)

**TUT: TUTORial**  
File name extension

**TUV: Technische Überwachungs-Verein**  
(Organizations)

**TUX: Torvald's UniX**  
Name of the Linux penguin. (Operating systems)

**TV: TeleVision**  
(Hardware)

**TVD: Total Virus Defense**

**TVF: Table of contents Verbosely from File**

**TVFS: Toronto Virtual File System**  
(IBM)

**TVI: TeleVision Interference**

**TVO: Total Value of Ownership**

**TVOL: TeleVision On-Line**

**TVT: TeleVision Terminal**  
(Hardware)

**TVT: ThinkVantage Technology**  
Lenovo branding for proprietary software. (Software)

**TWAIN: Toolkit Without An Important Name**  
Improperly expanded as shown, this term comes from Kipling's "The Ballad of East and West" - "...and never the twain shall meet...", reflecting the difficulty of connecting digital imaging devices (like scanners) to personal computers

**TWIP: TWentIeth of a Point**  
Equal to 1/1440th of an inch.

**TWP: Technical Working Procedure**

**TWT: Travelling Wave Tube**  
(Hardware)

**TWX: Teletypewriter eXchange service**

**TX: Transmit**  
(Communication)

**TXD: Transmit Data**

**TXF: Tax eXchange Format**  
File name extension

**TXT: TeXT**  
File name extension

**TXT: Trusted eXecution Technology**  
Hardware extension to some of Intel's microprocessors and respective chipsets, intended to provide users and organizations (governments, enterprises, etc.) with a higher level of trust while accessing, modifying or creating sensitive data and code (Hardware) (Intel)

**TXT2STF: TeXT To Structured Text File**  
(Lotus)

**TY: Thank You**  
(Net lingo)

**TYIA: Thank You In Advance**  
(Net lingo)

**TYS: Told You So**  
(Net lingo)

**TYVM: Thank You Very Much**  
(Net lingo)

**TZ: Time Zone**

## U

**U: Underline**  
HTML tag

**U: Unit**  
Rack-mountable devices height measurement unit corresponding to 1.75 inches (Hardware)

**U/W SCSI: Ultra/Wide Small Computers System Interface**  
(Hardware)

**U2W: Ultra-2-Wide**  
(Hardware)

**UA: Unnumbered Acknowledgement**

**UA: User Agent**  
An ISO/OSI application process that acts on behalf of a user or organization in the X.400 message handling system. The UA creates, submits, and receives messages for you

**UA: User Area**

**UAAG: User Agent Accessibility Guidelines**  
W3C recommendation that provides guidelines for designing user agents that lower barriers to Web accessibility for people with disabilities (visual, hearing, physical, cognitive, and neurological)

**UAB: Unix Appletalk Bridge**

**UAC: Universal Access Control**

**UAC: User Account Control**  
(Operating systems) (Microsoft)

**UADSL: Universal Asymmetric Digital Subscriber Line**  
(Communication)

**UAE: Unrecoverable Application Error**

**UAF: User Authorization File**

**UAGL: User Agent accessibility GuideLines****UAM: User Authentication Method****UAN: Universal Application Network**

Standards-based, service-oriented architecture that enables organizations to solve the business integration problem within and beyond the enterprise (Software)

**UAP: Unified Approval Procedure****UAPDU: User Agent Protocol Data Unit****UAProf: User Agent PROFile****UART: Universal Asynchronous Receiver/Transmitter**

(Hardware)

**UAS: User Application Software****UAWG: Universal Adsl Working Group**

(Organizations)

**UBA: UniBus Adapter****UBB: Ultimate Bulletin Board**

A message board (Software)

**UBD: User brain damage**

When a computer user does something really weird (Net lingo)

**UBE: Unsolicited Bulk E-mail****UBL: Universal Business Language****UBNI: Ungermann-Bass Network Interface****UBR: Uddi Business Registry**

(Software)

**UBR: Universal Broadband Router**

Router used in broadband cable systems (Communication)

**UBR: Unspecified Bit Rate****UC: UnCacheable**

Video memory access method in BIOS (Hardware)

**UCAA: Ultimate Computer Acronyms Archive**

(Remedios)

**UCAID: University Corporation for Advanced Internet Development**

(Organizations)

**UCB: Unit Control Block****UCD: Unicode Character Database**

Consists of a number of data files listing character properties and related data along with a documentation file that explains the organization of the database and the format and meaning of the data in the files. See also <http://www.unicode.org/ucd/>

**UCE: Unsolicited Commercial Email****UCF: Universal Communications Facility**

(CAI)

**UCITA: Uniform Computer Information Transactions Act****UCL: Universal Communications Language****UCLP: Universal Commerce Language and Protocol****UCM: Unified Change Management**

A Change Management (CM) concept implemented by Rational Software Corporation (Software) (Rational)

**UCP: Universal Connection Pool**

(Databases) (Oracle)

**UCR: Under Color Removal****UCS: Unicode Conversion Support****UCS: Universal Character Set****UCS: User Coordinate System****UCSD: University of California at San Diego****UCSD: User Centered Systems Design**

A process for developing usable systems with user focus

**UCSPI: Unix Client-Server Program Interface**

See <http://cr.yip.to/proto/ucspi.txt> (Software)

**UCT: Universal Coordinated Time****UDA: Universal Data Access**

(Databases)

**UDB: Universal DataBase**

(Databases) (IBM)

**UDBC: Universal DataBase Connectivity**

(Databases)

**UDC: Universal Decimal Classification****UDC: User Defined Commands****UDD: User Data Document****UDDI: Universal Description, Discovery and Integration****UD-DVD: Ultra Definition Digital Video (or Versatile) Disk**

(Hardware)

**UDE: Universal Data Exchange****UDEC: Universal Digital Electronic Computer****UDF: Uniqueness Database File**

(Software) (Microsoft)

**UDF: Universal Disk Format**

(Hardware)

**UDF: User-Defined Function****UDG: User Defined Gateway****UDI: Unrestricted Digital Information**

(Communication)

**UDM: Unstructured Data Management****UDMA: Ultra Direct Memory Access**

(Hardware)

**UDO: Ultra Density Optical**

Optical storage technology that increases capacities by using an extremely focused blue laser to write and read data. Hewlett-Packard (HP), Sony, and Plasmon collaborated on the UDO standard (Hardware) (HP)

**UDO: User-Defined Object**

(Software)

**UDP: User Datagram Protocol**

It is a connectionless transport mechanism for IP networks (Communication)

**UDP/IP: User Datagram Protocol/Internet Protocol****UDRP: Uniform domain-name Dispute Resolution Policy****UDS: User Data Source****UDT: Uniform Data Transfer****UDT: User-defined Data Type****UDX: Universal Data eXchange**

**UDX: User-Defined Extension****UFB: Un-F\*\*\*ing-Believable**

(Net lingo)

**UFCOM: Ufficio Federale delle COMunicazioni**

Swiss regulatory Organisation (Organizations)

**UFS: Unix File System**

The default disk-based file system under the Unix operating system (Operating systems)

**UFST: Universal Font Scaling Technology****UFT: Unsolicited File Transfer**

(Network)

**UG: User Group****UGA: User Global Area**

A memory region in the large pool which is used for user sessions

**UHA: Ultra-High Aperture**

LCD display technology (Hardware)

**UHCI: Universal Host Controller Interface****UHE: Ultra High Efficiency**

(Hardware)

**UHF: Ultra-High Frequency****UHL: Universal Hypertext Link****UHP: Ultra-High Performance**

(Hardware)

**UI: Unix International**

A consortium consisting of Sun, AT&T, and others that formed to advance a UNIX System V-based environment, including the Open Look GUI (Organizations)

**UI: User Interface**

(Operating systems)

**UIC: User Identification Code****UID: Unit Identifier****UID: User Identifier**

In the Unix operating system, the number assigned to each login name. The system uses UID numbers to identify, by number, the owners of files and directories (Operating systems)

**UID: User Interface Document****UIL: User Interface Language****UIMA: Unstructured Information Management Architecture**

Software systems that analyze large volumes of unstructured information in order to discover knowledge that is relevant to an end user. See also <http://incubator.apache.org/uima/> (Software)

**UIMS: User Interface Management System****UIN: Universal Internet Number****UL: Underwriters Laboratories**

(Organizations)

**UL: Unordered List**

HTML Tag

**UL: UpLoad****ULA: Uncommitted Logic Array****ULANA: Unified Local Area Network Architecture****ULC: Ultra-Light Client**

(Software)

**ULN: Universal Link Negotiation****ulp: Unit in Last Place**

In binary formats, the least-significant bit of the significant, bit 0, is the unit in the last place

**ULP: Upper Layer Protocol****ULSI: Ultra Large Scale Integration**

The process of placing more than 100,000 components on a chip (Hardware)

**ULV: Ultra Low Voltage**

(Hardware)

**UM: Unified Messaging****UM: Universal Manageability****UMA: Unified Memory Architecture****UMA: Universal Management Agent****UMA: Universal Measurement Architecture****UMA: Upper Memory Area****UMA: User Mode Audio**

Together with PUMA, is an engine in the Windows Vista Protected Environment that provides a safer environment for audio playback, as well as checking that the enabled outputs are consistent with what the content allows (Operating systems) (Microsoft)

**UMADS: Universal Measurement Architecture Data Storage****UMB: Upper Memory Block****UMC: United Microelectronics Corporation****UMD: Universal Media Disc**

Optical disc medium developed by Sony for use on their PlayStation Portable handheld gaming and multimedia platform. It can hold up to 1.8 gigabytes of data and is capable of housing video games, feature-length films, and music (Hardware)

**UME: Uni Management Entity****UML: Unified Modeling Language**

A specification defining a graphical language for visualizing, specifying, constructing, and documenting the artifacts of distributed object systems

**UMOD: Unreal MODule**

Type of compressed files associated with Unreal Tournament (Games)

**UMPC: Ultra Mobile Personal Computer**

(Hardware)

**UMS: Unified Messaging Server****UMS: Universal Management Service**

(IBM)

**UMS: User Mode Scheduler****UMTS: Universal Mobile Telecommunications System**

(Communication)

**UN/EDIFACT: United Nations Electronic Data Interchange For Administration Commerce and Transport****UN/GTDI: United Nations Guidelines for Trade Data Interchange****UNC: Universal Naming Convention****UNC: Uuencoded Netnews Collator****UNCOL: UNiversal Computed Oriented Language**

**UNDI: Universal Network Driver Interface**

Architectural interface to Network Interface Cards (NICs) that provides a hardware-dependent mechanism for the Preboot eXecution Environment (PXE) base code to use a NIC for network access without controlling the NIC hardware directly (Hardware)

**UNE: Unbundled Network Element**

(Communication)

**UNEP: Unbundled Network Platform****UNI: Universal Network Interface****UNI: User-Network Interface**

The interface between the Frame Relay Assembler/Disassembler (FRAD) and the service provider (Communication)

**UNICODE: UNiversal CODE****UNICOM: UNiversal Integrated COMMunication****UNII: Unlicensed National Information Infrastructure****UNIVAC: UNIVersal Automatic Computer****UNIX: UNiplexed Information and Computing Service**

Modern abbreviation of UNICS. Ken Thomson and Dennis Ritchie, the original creators of UNIX, chose this name because it was a pun on MULTICS (MULTiplexed Information and Computing Service), the project they were working on when UNIX was born (Operating systems)

**UNMA: Unified Network Management Architecture****UNO: United Nations Organization**

(Organizations)

**UOW: Unit Of Work****UP: UniProcessor****UPC: United Pan-european Communications**

Large european cable operator

**UPC: Universal Product Code**

(Hardware)

**UPC: User Parameter Control****UPG: UPGrade****UPI: Universal Peripheral Interface**

(Hardware)

**UPI: User Programmatic Interface**

Undocumented C-language data access API used by Oracle to interface with the Oracle database (Databases) (Oracle)

**UPL: User Program Language****UPM: Unix Programmer's Manual****UPM: User Profile Management**

(IBM)

**UPN: User Principal Name****UPnP: Universal Plug aNd Play****UPS: Uninterruptible Power Supply**

(Hardware)

**UPS: United Parcel Service****UR: Uncommitted Read**

(Databases)

**URA: Uniform Resource Agent**

(Network)

**URC: Uniform Resource Characteristics****URC: Uniform Resource Citation**

A set of attribute/value pairs describing a resource. Some of the values may be URIs of various kinds. Others may include, for example, authorship, publisher, datatype, date, copyright status and shoe size.

**URD: Url Rendezvous Directory**

(Network)

**UREP: Unix Rscs Emulation Protocol**

Protocol

**URI: Uniform Resource Identifier**

The generic set of all names/addresses that are short strings that refer to resources (specified 1994; ratified as Internet Draft Standard 1998). (Network)

**U-RIB: Unicast Routing Information Base**

(Network)

**URIBL: Uniform Resource Identifier Black List**

Lists domain names and IP addresses that appear in URIs such as web sites mentioned in message bodies. It contrasts with an RHSBL which lists domain names used in e-mail addresses

**URL: Uniform Resource Locator**

The set of URI schemes that have explicit instructions on how to access the resource on the internet. (Network)

**URN: Uniform Resource Name**

A particular scheme which is currently under development in the IETF, which should provide for the resolution using internet protocols of names which have a greater persistence than that currently associated with internet host names or organizations. (Network)

**URT: User Registration Tool**

Dynamic authorization and policy control framework that manages access to the LAN by partitioning user traffic through VLANs (Software) (Cisco)

**US: Unit Separator****USART: Universal Synchronous/Asynchronous Receiver/Transmitter**

(Hardware)

**USB: Universal Serial Bus**

(Hardware)

**USBIF: Universal Serial Bus Implementers Forum**

(Organizations)

**USENET: USER's NETwork****USL: Unix System Laboratories**

(Organizations)

**USM: UnSharp Mask**

Used in digital photography, is a filter that first blurs the image (mask) and then subtract that mask from original. The result is optically sharper image (edges are with higher contrast)

**USM: User-based Security Model**

(Network)

**USMT: User State Migration Tool**

Tool to migrate user files and settings during large deployments of Microsoft Windows XP and Microsoft Windows Vista® operating systems (Operating systems) (Microsoft)

**USN: Update Sequence Number**

(Operating systems)

**USOC: Universal Service Ordering Code****USQ: UnSQueezed****usr: Unix System Resources**

In any unix (and variants like linux) system the /usr directory (Operating systems)



**USR: US Robotics**

Company

**USRT: Universal Synchronous Receiver/Transmitter**

(Hardware)

**USSA: User Supported Software Association****USSD: Unstructured Supplementary Services Data**

Is a means of transmitting information or instructions over a GSM network (Communication)

**USWC: Uncacheable Speculative Write Combining**

Video memory access method in BIOS (Hardware)

**UT: Universal Time****UT: Unreal Tournament**

See <http://www.unrealtournament.com/> (Games)

**UT: User Terminal****UTC: Coordinated Universal Time****UTF: Ucs Transformation Format****UTI: Universal Text Interchange****uTOK: User's Tree Of Knowledge****UTOPIA: Universal Test and Operation Physical Interface for Atm**

Physical layer specification for local connectivity between ATM devices (Communication)

**UTP: Unshielded Twisted Pair**

(Hardware)

**UTRA: Umts Terrestrial Radio Air interface**

(Communication)

**UTRAN: Umts Terrestrial Radio Access Network**

(Communication)

**UTS: Unicode Technical Standard****UTS: User Too Stupid**

Dumb user with an error caused by himself (Net lingo)

**UUCP: Unix to Unix Copy Program**

A program that uses the UNIX-to-UNIX Copy Protocol

**UUCP: Unix to Unix Copy Protocol**

A protocol for communication between consenting UNIX systems (Network)

**UUD: Unix-To-Unix Decoding**

Obtained with UUDecode, a Unix utility that decodes data from 7-bit ASCII

**UUE: Unix-To-Unix Encoding**

Obtained with UUEncode, a Unix utility that encodes data into 7-bit ASCII

**UUENCODE: Unix-to-Unix ENCODE**

Process that encodes binary data into 7-bits ASCII characters. Used to exchange data across platforms, mainly via e-mails and newsgroup messages attachments

**UUI: User-To-User Information**

(AT&T)

**UUID: Universal Unique Identifier****UOO: Unimplemented User Operation**

A DEC-10 system monitor call (originally Un-Used Operation) (DEC)

**UUT: Unit Under Test**

(Hardware)

**UV: UltraViolet****UW: Uncommitted Write**

(Databases)

**UWB: Ultra-Wide Band**

(Communication)

**UWIN: Unix for WINDOWS**

Software that enables Unix software to be executed on a Windows platform (Operating systems) (AT&T)

**UWR: Ultra Wideband Radio**

(Communication)

**UXF: Uml eXchange Format**

XML-based model interchange format for UML (Unified Modeling Language). UXF is a simple and well-structured format to encode, publish, access and exchange UML models, and allows UML to be highly interoperable

**UXGA: Ultra eXtended Graphics Array**

Display adapter capable of a resolution of 1600 X 1200 pixel (Hardware)

**UY: Up Yours**

(Net lingo)

**UYB: Up Your Butt**

Colorful phrase denoting digusted hostility. (Net lingo)

## V

**V: Volt**

Voltage measurement unit

**V&V: Verification And Validation****V.FC: Version First Class**

Communications standard

**V/F: Voltage to Frequency converter**

(Hardware)

**V/IP: Voice over Internet Protocol**

(Communication)

**VA: Virtual Address****VA: Visual Age**

(IBM)

**VA: Volt-Ampere**

Electric power measurement unit (Hardware)

**VAC: Volts Alternating Current****VACM: View-based Access Control Model**

(Network)

**VACS: Vector-based Asynchronous Communication System****VAD: Value Added Dealer****VAD: Voice Activity Detection**

When enabled on voice port or a dial peer, silence is not transmitted over the network, only audible speech. The sound quality is slightly degraded, but the connection uses much less bandwidth

**VADD: Value Added Disk Driver****VADD: VisualAge Developer Domain**

(Software) (IBM)

**VADSL: Very-high rate Asymmetric Digital Subscriber Line****VAh: Volt Ampere Hour**

Electrical energy measurement unit (Hardware)

**VAI: Video As Input**



**VAIO: Video Audio Integrated Operation**

(Hardware) (Sony)

**VAIO-U: Video Audio Integrated Operation-Ubiquitous**

(Hardware) (Sony)

**VAJ: Visual Age for Java**

(Software) (IBM)

**VAL: VALue****VAL: Voice Application Language****VAM: Virtual Access Method****VAN: Value-Added Network**

(Network)

**VAN: Virtual Access Network**

(Network)

**VANDL: VANcouver Data Language****VAP: Value Added Provider****VAP: Value-Added Process****VAR: Value Added Reseller****VAR: Value Added Retailer****VaR: Value At Risk**

(Software)

**VAR: Value-Added Reseller**

A company that buys hardware and software, adds more features or services to it, then resells the upgraded product

**VAR: VARIable****VAR: Volt-Ampere Reactive**

Electric power measurement unit (Hardware)

**VAROS: VARIable Refraction Optical System**

Scanner technology (Hardware) (Canon)

**VAS: Virtual Audio Server****VAST: Variable Array Storage Technology****VAT: Value Added Tax****VAX: Virtual Address eXtension**

(Hardware) (DEC)

**VB: Variable Block****VB: Visual Basic**

Programming language (Software) (Microsoft)

**VBA: Visual Basic for Applications**

(Software) (Microsoft)

**VBE/AI: Vesa Bios Extension/Audio Interface****VBI: Vertical Blanking Interval**

(Hardware)

**VBIDE: Visual Basic Integrated Development Environment**

(Software) (Microsoft)

**VBIS: Value-Based Information System****VBITS: Visual Basic Insiders' Technical Summit**

(Microsoft)

**VBL: Vertical Blanking Interrupt****VBNS: Very high Bandwidth Network Service**

(Network)

**VBNS: Very high speed Backbone Network Service**

(Network)

**VBO: Virtual Back Office**

(Communication)

**VBR: Variable Bit Rate****VBRUN: Visual Basic RUNtime****VBS: Visual Basic Script****VBX: Visual Basic eXtension**

(Software) (Microsoft)

**VC: Venture Capital****VC: Virtual Circuit**

A logical connection between two network nodes that acts as though it is a direct physical connection even though it may physically be packet based (Network)

**VC: Virtual Container**

(Communication)

**VC++: Visual C++**

Development platform (Software) (Microsoft)

**VCBxx: Virtual Codebooks version xx**

MPEG-4 Audio Error Resilience (ER) technique that detects serious errors within spectral data

**VCC: Virtual Channel Connection**

(Network)

**VCD: Video Compact Disc**

(Hardware)

**VCD: Virtual Communications Driver****VCE: Visual Composition Editor**

(Software) (IBM)

**VCI: Virtual Channel Identifier**

A 16-bit value in the ATM cell header that provides a unique identifier for the virtual channel (VC) within the virtual path (VP) that carries that particular cell (Communication)

**VCI: Virtual Circuit Identifier****VCL: Visual Component Library**

(Software) (Borland)

**VCM: Version and Configuration Management**

(Software)

**VCM: Version Conflict Manager**

(Operating systems) (Microsoft)

**VCM: Version Control Management****VCM: Virtual Channel Memory**

(Hardware)

**VCN: Virtual Cluster Number**

(Operating systems)

**VCOS: Virtual Computer Operating System**

(Operating systems)

**VCOS: Visual Caching Operating System****VCPI: Virtual Control Program Interface****VCQ: Vibrant Color Quality**

(Hardware) (Matrox)

**VCR: Video Cassette Recorder**

(Hardware)

**VCR: Voluntary Content Rating****VCS: Version Control System**

**VCS: Virus Control System****VCSEL: Vertical Cavity Side-Emitting Laser**

Used in high-bandwidth communication applications (Hardware)

**VDB: Virtual DataBase**

(Databases)

**VDC: Virtual Device Coordinates**

In computer graphics, a device-independent coordinate system that isolates the specification of view boundaries from device coordinates

**VDC: Volts Direct Current****VDD: Virtual Device Driver****VDD: Virtual Disk Drive**

(Hardware)

**VDD: Visual Database Designer****VDDM: Virtual Device Driver Manager****VDE: Video Display Editor****VDE: Virtual Domain Environment**

(Network)

**VDE: Visual Development Environment****VDI: Video Display Input**

(Hardware)

**VDI: Virtual Device Interface****VDISK: Virtual DISK****VDM: Virtual Dos Machine****VDMAD: Virtual Direct Memory Access Device**

(Microsoft)

**VDN: Vector Directory Number**

(Communication)

**VDP: Variable Data Printing****VDS: Variable Drop Size**

Printing technology (Hardware) (NEC)

**VDS: Virtual Dedicated Server**

Specialized software platform that provides a secured private space for your hosted services

**VDS: Virtual Dma Services****VDSL: Very high bit rate Digital Subscriber Line**

(Communication)

**VDT: Video Dial Tone****VDT: Video Display Terminal**

(Hardware)

**VDU: Video Display Unit****VDWQT: Vertical Deferred Write Queue Threshold**

(Databases)

**VEGA: Video7 Enhanced Graphics Adapter****VEH: Very Extreme Hacking**

(Security)

**VEMM: Virtual Expanded Memory Manager****VEMMI: VErsatile MultiMedia Interface****VENUS: Very Extensive Non-Unicast Service****VEP: Vertical Enterprise Portal****VER: VERify****VER: VERsion****VERONICA: Very Easy Rodent-Oriented Netwide Index to Computerized Archives****VERP: Variable Envelope Return Paths****VERR: VERify Read access****VERW: VERify Write access****VES: Video Encoding Standard**

(Oracle)

**VESA: Video Electronics Standard Association**

(Organizations)

**VF: Virtual Floppy****VF: Voice Frequency****VFAT: Virtual File Allocation Table**

(Microsoft)

**VFC: Virtual FILE Cabinet**

(Software)

**VFD: Vacuum Fluorescent Display**

(Hardware)

**VFO: Virtual Front Office**

(Communication)

**VFS: Virtual File System**

(Operating systems)

**VFW: Video For Windows**

(Microsoft)

**VG: Voice Grade**

(Communication)

**VGA: Video Graphic Array**

Video specification for a resolution of 640 X 480 pixels in 256 colors (Hardware)

**VGC: Video Graphics Controller****VGE: Video Graphics Enhancer**

(Hardware)

**VGI: Visual Gateway Interface**

(Software)

**VHCI: Virtual Host Controller Interface****VHD: Virtual Hard Drive**

File format containing the complete contents and structure representing a Hard Disk Drive, and is used to store virtual operating systems and their associated programs in a single file by various virtualization programs or a virtual machine (Operating systems) (Microsoft)

**VHDCI: Very High Density Cable Interconnect**

(Hardware)

**VHDL: Vhsic Hardware Description Language**

Commonly used as a design-entry language for field-programmable gate arrays and application-specific integrated circuits in electronic design automation of digital circuits (Hardware)

**VHDS: Very High Density Thumb Screw**

68-pin SCSI connector with manually screwable screws (Hardware) (HP)

**VHF: Very High Frequency****VHG: Virtual HyperGlossary****VHM: Voice Health Monitor**

Helps system administrators and network managers determine and maintain the stability of the Voice over IP (VoIP) network within their enterprise by using a series of availability and health checks (Software) (Cisco)



**VHS: Very High Speed**

**VHS: Video Home System**

**VHS: Virtual Host Storage**

**VHSIC: Very High Speed Integrated Circuit**  
(Hardware)

**VI: Vertical Interval**

The raster lines that are precluded by a video signal standard from containing a picture

**VI: Video Input**  
(Hardware)

**VI: Virtual Interface**  
(Hardware)

**VI: Visual Interactive**

**VIA: Vendors Isdn Association**  
(Organizations)

**VIA: Virtual Interface Architecture**  
(Network)

**VIC: Very Inexpensive Computer**  
(Hardware)

**VIC: Video Interface Chip**  
(Hardware)

**VIC: Virtual Image Copy**  
(Databases)

**VIC: Voice Interface Card**  
(Hardware) (Cisco)

**VID: Visual InterDev**  
(Software) (Microsoft)

**VIDC: VIDEo Controller**  
(Hardware)

**VIE: Virtual Information Environment**

**VIF: Virtual InterFace**

**VIF: Virtual Interrupt Flag**

**VIM: Vendor-Independent Mail**  
Messaging protocol (Communication)

**VIM: Video Interface Module**

**VINES: VIRTual NETworking System**  
(Network)

**VIO: Video Input/Output**

**VIO: Virtual Input/Output**

**VIO: Voice Input/Output**

**VIP: Variable Information Processing**

**VIP: Video Information Provider**

**VIP: Video Interface Port**  
(Hardware)

**VIP: Virtual Interrupt Pending**

**VIP: Visual Interactive Parser**

**ViP: VIsual Programming**  
(Lotus)

**VIPER: Verifiable Integrated Processor for Enhanced Reliability**

**VIRS: Vertical Interval Reference Signal**

**VIRUS: Vital Information Resources Under Siege**

**VIS: Video Information System**

**VIS: Viewable Image Size**  
(Hardware)

**VIS: Visual Instruction Set**

**VIS: Voice Information System**

**VIS: Volumetric Imaging System**  
(Hardware)

**VITC: Vertical Interval TimeCode**

**VITS: Vertical Interval Test Signal**

**VIVO: Video In/Video Out**

Video card connector that captures and produces video signals  
(Hardware) (nVidia)

**VJ++: Visual J++**

Java development platform (Software) (Microsoft)

**VKC: Virtual K9 Companion**

Any of the virtual dogs in second life made by Dogland park are called Virtual K9 Companions (Games)

**VKD: Virtual Keyboard Driver**

**VLA: Variable Length Array**  
(Software)

**VLAN: Virtual Local Area Network**

A networking architecture that allows end-systems on topologically disconnected subnetworks to appear to be connected on the same LAN. Predominately used in reference to ATM networking. Similar in functionality to bridging (Network)

**VLB: Vesa Local Bus**

Bus architecture (Hardware)

**VL-BUS: Vesa Local BUS**

**VLC: VideoLan Client**

Highly portable multimedia player for various audio and video formats (MPEG-1, MPEG-2, MPEG-4, DivX, mp3, ogg, ...) as well as DVDs, VCDs, and various streaming protocols. See also <http://videolan.org/vlc/>

**VLC: Volume License Customer**

**VLD: Variable Length Decoder**

**VLE: Virtual Learning Environment**

An environment in which learning (accredited or otherwise) can be achieved from remote locations

**VLF: Very Low Frequency**

**VLF: Virtual Log File**

SQL Server transaction log logical segment (Databases)  
(Microsoft)

**VLIW: Very Long Instruction Word**

**VLK: Volume License Key**

**VLM: Very Large Memory**  
(Operating systems)

**VLM: Virtual Loadable Module**  
(Operating systems)

**VLR: Visitor Location Register**  
(Hardware)

**VLSI: Very Large Scale of Integration**

The process of placing more than 100,000 transistors on one chip  
(Hardware)

**VLSIPS: Very Large Scale Immobilized Polymer Synthesis**



**VLSM: Variable Length Subnet Masking**

(Network)

**VLT: Variable List Table****VLV: Virtual List View**

(Operating systems) (Microsoft)

**VM: Virtual Machine**

(Operating systems)

**VM: Virtual Memory****VMA: Virtual Memory Address****VMAC: Virtual Media Access Control****VMAN: Virtualization MANagement**

set of specifications that address the management lifecycle of a virtual environment

**VMB: Value-Based Management****VMB: Virtual Machine Boot****VMBOX: Virtual MailBOX****VMD: Versatile Multilayer Disc**

(Hardware)

**VME: Versa Module Eurocard****VME: Virtual Machine Environment****VME: Virtual Memory Environment****VMEBus: Versatile Modular E-BUS**

Bus architecture (Hardware)

**VML: Vector Markup Language**

XML application which defines a format for the encoding of vector information together with additional markup to describe how that information may be displayed and edited

**VMM: Virtual Machine Manager**

(Operating systems)

**VMM: Virtual Memory Manager****VMOS: Vertical Metal Oxide Semiconductor**

(Hardware)

**VMOS: Virtual Multitasking Operating System**

(Operating systems)

**VMP: Virtual Modem Protocol****VMS: Virtual Machine Storage****VMS: Virtual Memory System**

(Operating systems) (DEC)

**VMS: Voice Message System****VMT: Virtual Memory Technique****VMTP: Versatile Message Transaction Protocol**

(Network)

**VNA: Virtual Network Architecture****VNC: Virtual Network Computing**

A remote display system which allows you to view a computing 'desktop' environment not only on the machine where it is running, but from anywhere on the Internet and from a wide variety of machine architectures (AT&amp;T)

**VNOS: Visual Network Operating System****VNS: Virtual Network Service****VO: Value Object**

(Software)

**VO: Video Output**

(Hardware)

**VO: Virtual Office****VoATM: Voice Over Asynchronous Transfer Mode**

Enables a router to carry voice traffic over an ATM network (Network)

**VOB: Version Object Base****VOC: VOiCe**

File format for audio

**VOD: Video On Demand****VoD: Voice Over Data****VoDSL: Voice Over Digital Subscriber Line**

(Communication)

**VoFR: Voice Over Frame Relay**

Enables a router to carry voice traffic over an Frame Relay network (Network)

**VoIP: Voice Over Internet Protocol**

A technology for transporting integrated digital voice, video, and data over IP networks (Network)

**VOL: VOLume****VOLT: Visual Opentype Layout Tool**

(Software) (Microsoft)

**VOM: Volt Ohm Milliampere**

(Hardware)

**VOR: Visions Of Reality****VOS: Virtual Object System**

(Operating systems) (Microsoft)

**VOS: Voice Operating System****VOX: Voice Operated eXchange**

Voice operated transmission in radio telecommunication. When the device detects voice the transmission is connected (Communication)

**VoxML: Voice Markup Language****VP: Vice President****VP: Virtual Path****VPA: Volume Purchase Agreement****VPBX: Virtual Private Branch eXchange**

(Hardware)

**VPD: Virtual Printer Device****VPD: Vital Product Data**

Information about a device that is stored on the device itself. Typical VPD information includes a product model number, a unique serial number, product release level, maintenance level, and other information specific to the device type

**VPDN: Virtual Private Data Network****VPDS: Virtual Private Data Service****VPE: Video Port Extension**

(Hardware)

**VPE: Visual Programming Environment****VPI: Virtual Path Identifier**

A value in the cell header that identifies the virtual path (VP) to which the cell belongs. The field is 8 bits in cells traversing an UNI circuit and 12 bits in cells traversing network circuits (Communication)

**VPIM: Voice Profile for Internet Messaging**

Defines how voice messages can be encoded as SMTP/MIME messages for transport over Internet messaging networks (Communication)

**VPL: Virtual Programming Language****VPM: Video Port Manager****VPM: Virtual Parallel Machine****VPM: Vulnerability and Patch Management**

(Operating systems) (HP)

**VPN: Virtual Page Number****VPN: Virtual Private Network**

A network that functions as if it were private, though it exists on public wires. Data is protected through encryption and other security mechanisms (Network)

**VPO: Virtual Protected Output****VPS: Virtual Private Server****VPS: Voice Processing System****VPSC: Vault, Process, Structure, Configuration****VPT: Virtual Print Technology****VPT: Virtual Project Team****VPU: Visual Processing Unit**

Graphics coprocessor (Hardware)

**VQ: Vector Quantization****VQ: Video Quality****VQF: Vector Quantization Format**

An audio codec similar to MP3 but less lossy and (arguably) more intelligent. See <http://www.vqf.com> (Software)

**VQP: Vlan Query Protocol**

(Network) (Cisco)

**VR: Virtual Reality****VR: Voltage Regulator****VRAM: Video Random Access Memory**

A type of dynamic RAM (DRAM) used in high-speed graphics frame buffers, providing separate buses for the CPU and the frame buffer logic (Hardware)

**V-RATE: Vendor Risk Assessment and Threat Evaluation**

(Security)

**VRC: Vertical Redundancy Check****VRD: Virtual Retinal Display**

(Hardware)

**VRE: Voltage Regulated Extended****VRF: Virtual Routing and Forwarding**

Allows multiple instances of a routing table to co-exist within the same router at the same time. Because the routing instances are independent, the same or overlapping IP addresses can be used without conflicting with each other (Network)

**VRM: Vendor Relationship Management****VRM: Visitor Relationship Management****VRM: Voltage Regulation Module**

(Hardware)

**VRML: Virtual Reality Modeling Language****VROOMM: Virtual Real-time Object Oriented Memory Manager**

(Borland)

**VRRP: Virtual Router Redundancy Protocol**

Non-proprietary redundancy protocol described in RFC 3768 designed to increase the availability of the default gateway servicing hosts on the same subnet (Network)

**VRRP: Virtual Router Redundancy Protocol**

Election protocol that dynamically assigns responsibility for a virtual router to one of the VRRP routers on a LAN (Network)

**VRT: Voltage Regulation Technology**

(Intel)

**VRU: Voice Response Unit****VS: Virtual Storage**

(IBM)

**VSA: Virtual System Architecture****VSA: Visual Studio Analyzer**

Is a tool to help you analyze performance, isolate faults, and understand the structure of your distributed applications. You can use Visual Studio Analyzer with applications and systems built with any of the Visual Studio tools (Software) (Microsoft)

**VSA: Visual Studio for Applications**

Provides a fully integrated way for customers to seamlessly customize and extend the functionality of Web-based applications using familiar tools (Software) (Microsoft)

**VSAM: Virtual Storage Access Method**

(Operating systems) (IBM)

**VSAT: Very Small Aperture Terminal**

(Communication)

**VSBB: Very Small Business****VSBB: Vestigial Sideband Modulation**

(Communication)

**VSD: ViSio Diagram**

Filename extension (Microsoft)

**VSDT: Variable-Size Droplet Technology**

Print technology (Hardware)

**VSE: Virtual Storage Extended****VSF: Vertical Scanning Frequency****VSI: Virtual Socket Interface****VSIA: Virtual Socket Interface Alliance**

(Organizations)

**VSIMM: Video Single In line Memory Module**

A small printed circuit card that contains memory chips for storing video images (Hardware)

**VSIO: Virtual Serial Input Output****VSM: Virtual Shared Memory****VSM: Virtual Storage Management****VSM: Visual System Management**

(IBM)

**VSN: Volume Serial Number****VSOS: Virtual Storage Operating System****VSP: Vertical Service Provider****VSR: Very Short Reach**

(Communication)

**VSS: Visual Source Safe**

(Software) (Microsoft)

**VSYNC: Vertical SYNChronization**

(Hardware)



**VT: Vertical Tab****VT: Video Terminal**

(Hardware) (DEC)

**VT: Virtualpc-Technology**

(Hardware) (Intel)

**VTAM: Virtual Table Access Method**

IBM operating system module (Operating systems)

**VTAM: Virtual Telecommunications Access Method**

IBM's application program to interface with telecommunication devices (Communication) (IBM)

**VTAS: Voice Traffic Analysis System**

(HP)

**VTF: Volunteer Task Force**Group of individuals in the anti-spam community who have donated their time and expertise to assist MAPS in its mission. See <http://mail-abuse.org/vtf/>**VTNS: Virtual Telecommunications Network Service****VTP: Vlan Trunking Protocol**

Layer 2 messaging protocol that maintains VLAN configuration consistency by managing the addition, deletion, and renaming of VLANs on a network-wide basis (Network) (Cisco)

**VTR: Video Tape Recorder**

(Hardware)

**VTS: Virtual Tape System**

(Hardware)

**VTS: Volume Tracking Driver****VTX: VideoTeX**

(Communication)

**VTY: Virtual teleTYpewriter**

Virtual terminal for remote console access. (Network) (Cisco)

**VUI: Visual User Interface**

(Operating systems)

**VUI: Vocal User Interface****VUP: Vax Unit of Performance****VuXML: VUInerabilities and eXposures Markup Language**

Markup language designed for the documentation of security issues within a single package collection (Security)

**VVDS: Vsam Volume DataSet**

(Operating systems) (IBM)

**VVM: Veritas Volume Manager**

Easy-to-use, online storage management tool for enterprise environments, which reduces planned and unplanned downtime. It ensures high availability of data and optimized I/O performance and offers freedom of choice in storage hardware investments

**VVR: Veritas Volume Replicator**

Provides the foundation for seamless availability across sites. Based on VERITAS Volume Manager, it reliably, efficiently, and consistently replicates data to remote locations over any IP network when data loss and prolonged downtime cannot be tolerated

**VWB: Visual WorkBench**

(Microsoft)

**VWIC: Voice/Wan Interface Card**

(Hardware) (Cisco)

**VWM: Virtual Window Manager****VXA: Variable Speed Architecture**

(Hardware)

**VxD: Virtual device Driver**

(Operating systems) (Microsoft)

**VxD: Virtual eXtended Driver**

(Microsoft)

**VxFS: Veritas File System**

(Operating systems)

**VXML: Voice eXtensible Markup Language****W****W: Watt**

Power measurement unit

**W: Word**

Two consecutive bytes (16 bits)

**W/: With****W/E: WhatEver**

(Net lingo)

**W/O: WithOut****W2K: Windows 2000**

(Operating systems) (Microsoft)

**W3: World Wide Web****W3A: World Wide Web Applets****W3C: World Wide Web Consortium**

(Organizations)

**W3I: WinWhatWhere Investigator**

System activity monitor (Operating systems)

**W3J: World Wide Web Journal****W4: What-Works-With-What****WAAS: Wide Area Augmentation System****WAB: Windows Address Book**

Filename extension (Software) (Microsoft)

**WABI: Windows Application Binary Interface****WAC: Web Authorization Control****WADL: Web Application Description Language**

XML-based file format that provides a machine-readable description of HTTP-based web applications. These applications are typically REST web services (Software)

**WADT: West Australian Daylight Time**

Timezone: GMT +7:00

**WAE: Wireless Application Environment****WAF: Web Application Firewall**

s and blocks HTTP traffic to and from a web application. A WAF is differentiated from a regular firewall in that a WAF is able to filter the content of specific web applications while regular firewalls serve as a safety gate between servers (Security)

**WAG: Wild A\*\* Guess**

(Net lingo)

**WAG: Wireless Applications Group**

(Organizations)

**WAH: Working At Home**

(Net lingo)

**WAI: Web Accessibility Initiative**

**WAI: Web Application Interface**

(Netscape)

**WAIK: Windows Automated Installation Kit**

First introduced with Windows Vista, it's a collection of tools and technologies produced by Microsoft designed to assist in the deployment of Windows (Operating systems) (Microsoft)

**WAIPF: Web Accessibility Initiative Protocols and Formats****WAIS: Wide Area Information Server (or Service)**

(Network)

**WAITI: WAIT for Interrupt****WAITS: Wide Area Information Transfer System****WAL: Write Ahead Log****WAMP: Windows, Apache, Mysql, PHP (or Perl or Python)**

Web applications platform (Software)

**WAN: Wide Area Network**

A T1, T3, broadband, or other network covering an area generally larger than a city or metropolitan area network (Network)

**WAP: Wireless Access Point**

Centrally connects wireless network nodes similar to a hub connecting wired PCs. (Network)

**WAP: Wireless Application Protocol****WAPI: Workflow Application Programming Interface**

Workflow Management Coalition specification to enable interoperability between workflow management systems and applications (Software)

**WAR: Web ARchive****WARIA: Workflow And Reengineering International Association**

The charter of the WARIA is to identify and clarify issues that are common to users of workflow, electronic commerce and those who are in the process of reengineering their organizations. See also <http://www.waria.com/> (Organizations)

**WARP: Web service Aggregation, Rely and Propagation****WAS: Web Application Server**

(Network) (Oracle)

**WAS: Web Application Stress**

(Software) (Microsoft)

**WASP: Wireless Application Service Provider**

(Software)

**WAST: West Australian Standard Time**

Timezone: GMT +7:00

**WAT: West Africa Time**

Timezone: GMT -1:00

**WATS: Wide Area Telephone Service****WAV: WAVeform**

File format for audio streams

**WB: Wide Band**

(Communication)

**WB: Workbench**

Pre-PPC Amiga operating system

**WBEM: Web-Based Enterprise Management****WBI: Web Browsing Intelligence****WBMP: Wireless BitMaP**

File Format for bitmapped images suitable for WAP devices

**WBS: Work Breakdown Structure****WBT: Web-Based Training****WBTS: Windows-Based Terminal Server****WBXML: Wap Binary eXtensible Markup Language****WC: Word Count****WC: World Coordinates**

The coordinate system that is scaled so that user-defined objects can be represented in units appropriate to the application, such as inches, meters, and miles

**WCA: Web Clipping Application****WCAG: Web Content Accessibility Guidelines**

These guidelines explain how to make Web content accessible to people with disabilities. The guidelines are intended for all Web content developers and for developers of authoring tools. The primary goal of these guidelines is to promote accessibility

**WCCP: Web Cache Communications Protocol**

(Network) (Cisco)

**WCDMA: Wideband Code Division Multiple Access****W-CDMA: Wideband Code Division Multiple Access**

(Communication)

**WCF: Windows Communication Foundation**

Set of .NET technologies for building and running connected systems (Software) (Microsoft)

**WCGL: Web Content accessibility GuidELines****WCI: Web-based Customer Interaction****WCM: Web Content Management****WCS: Web Communications Server**

(Hardware)

**WCS: Websphere Commerce Server**

Software platform framework for e-commerce, including marketing, sales, customer and order processing functionality in a tailorable, integrated package (Software) (IBM)

**WCS: World Coordinate System****WCSS: Wap Cascading Style Sheets****WCTL: Web Crossing Template Language****WD: Western Digital**

(Hardware)

**WD: Working Draft****WDA: Web-Disabled Application****WDATAM: What Do All The Acronyms Mean**

(Net lingo)

**WDDX: Web Distributed Data eXchange**

XML-based technology that enables the exchange of complex data between Web programming languages, creating what some refer to as 'Web syndicate networks'

**WDF: Windows Driver Foundation**

Strategy for the next generation of Windows drivers. WDF defines a single driver model that supports the creation of object-oriented, event-driven drivers for either kernel mode or user mode (Operating systems) (Microsoft)

**WDG: Web Design Group**

(Organizations)

**WDJ: Web Developer's Journal**

**WDL: Windows Driver Library**

(Operating systems) (Microsoft)

**WDM: Wavelength-Division Multiplexing**

A mechanism to allow multiple signals to be encoded into multiple wavelengths (Communication)

**WDM: Windows Driver Model**

(Operating systems) (Microsoft)

**WDP: Wireless Datagram Protocol****WDR: Web Description Resources**

Vocabulary for Protocol for Web Description Resources (POWDER)

**WDRAM: Windows Dynamic Random Access Memory****WDRD: Web Description Resources Datatypes****WDS: Wireless Distribution System**

(Communication)

**WDT: Wap Developer's Toolkit**

(Software)

**WDU: Windows Desktop Update**

(Operating systems) (Microsoft)

**WE: Write Enable**

(Hardware)

**WEA: Web-Enabled Application****WebDAV: WEB Distributed Authoring and Versioning**

Extension of the HTTP/1.1 protocol to allow clients to publish, lock, and manage resources on the Web

**WebNFS: WEB Network File System**

(Operating systems) (Sun)

**WEC: Web Extender Client**

Microsoft Office 2000 protocol that is used for Web publishing, and is usually implemented through the use of Microsoft FrontPage Server Extensions (Microsoft)

**WECA: Wireless Ethernet Compatibility Alliance**

(Organizations)

**WEDJE: Widget Enabled Dom Javascript Embedding**

(Software)

**WEDT: Western Europe Daylight Time**

Timezone: GMT +0:00

**WEFT: Web Embedding Fonts Tool**

(Software) (Microsoft)

**WELL: Whole Earth eElectronic Link****WEMA: Western Electronics Manufacturers Association**

(Organizations)

**WEO: World Economic Outlook****WEP: Watchguard Event Processor****WEP: Windows Entertainment Pack**

(Software) (Microsoft)

**WEP: Windows Entry Point**

(Software)

**WEP: Wired Equivalent Privacy**

Lower level data encryption for wireless security (Network)

**WEP: Wireless Encryption Protocol**

(Network)

**WER: Windows Error Reporting**

(Operating systems) (Microsoft)

**WEST: Western Europe Standard Time**

Timezone: GMT +0:00

**WFC: Windows Foundation Classes**

(Software) (Microsoft)

**WFH: Working From Home**

(Net lingo)

**WfM: Wired For Management****WFM: Works For Me**

(Net lingo)

**WfMC: WorkFlow Management Coalition**

Non-profit, international organization of workflow vendors, users, analysts and university/research groups. See also <http://www.wfmc.org/> (Organizations)

**WFP: Windows File Protection**

Feature which prevents the replacement of essential system files installed as part of Windows 2000 (Operating systems) (Microsoft)

**WFQ: Weighted Fair Queuing**

Per-flow packet scheduling in network elements that automatically categorizes traffic flows into high and low priority, based on volume of packets seen by a router or switch (Network)

**WfW: Windows For Workgroups**

(Microsoft)

**WG: Working Group****WGA: Windows Genuine Advantage**

Part of Microsoft's on-going effort to protect its customers and partners from counterfeit software, is a program that increases customer awareness of the value of genuine Windows XP (Microsoft)

**WGPO: WorkGroup PostOffice****WGS: WorkGroup System****WH2FO: Word Html To Formatting Objects**

Java application that processes an HTML output, created with Word 2000, and transforms it into an XML content file and an XSL stylesheet file. From these files, a standard XSLT processor may be used to obtain a file containing only XSL-FO markup (Software)

**WHAM: Waveform Hold And Modify**

(Microsoft)

**WHATWG: Web Hypertext Application Technology Working Group**

See <http://www.whatwg.org/> (Organizations)

**WHC: Workstation Host Connection****WHISPER: Windows Highly Intelligent SPEech Recognition**

(Microsoft)

**WHQL: Windows Hardware Quality Labs****WHS: Windows Home Server**

(Microsoft)

**WIA: Windows Image Acquisition**

Standardized API for acquiring digital images from devices that are primarily used to capture still images and for managing these devices (Operating systems) (Microsoft)

**WIC: Wan Interface Card**

(Hardware) (Cisco)

**WIC: Whole Internet Catalogue**



**WICD: Web Integration Compound Document**

Device independent foundation for Compound Document profiles based on XHTML, CSS and SVG

**WIDL: Web Interface Definition Language****WIF: Wavelet Image File**

File format for images

**Wi-Fi: WIreless Fidelity**

IEEE 802.11 standard for wireless network connectivity (Network)

**WIM: Windows Image Format**

Used by the SMS 2003 Operating System Deployment Feature Pack (Software) (Microsoft)

**WiMAX: Worldwide Interoperability Microwave Access**

IEEE 802.16 broadband wireless access standard

**WIMP: Windows, Icons, Menus and Pointing devices****WIN: Wireless Information Network****Win2K: WINdows 2000**

(Operating systems) (Microsoft)

**Win2K3: WINdows 2003**

(Operating systems) (Microsoft)

**WINA: Wap Interim Naming Authority****WINE: Wine Is Not an Emulator**

Windows Emulator for Unix platforms (Operating systems)

**WINForum: Wireless Information Networks FORUM****WinHEC: WINdows Hardware Engineering Conference****WINS: Windows Internet Name Service**

(Operating systems) (Microsoft)

**WINSOCK: WINdows SOCKets**

(Operating systems)

**Wintel: WINdows/iNTEL**

System based on Intel Processors and Microsoft Windows operating system

**WIP: Work In Progress**

(Net lingo)

**WIRE: Web/Internet Resource Executive****WIS: Wan Interface Sublayer**

(Network)

**WIS: Windows Installer Service**

(Operating systems) (Microsoft)

**WISC: Writeable Instruction Set Computer**

(Hardware)

**WISE: Web-Integrated Software metrics Environment**

(Network)

**WISE: Wordperfect Information System Environment****WISP: Wireless Internet Service Provider**

(Network)

**WIT: Web Interactive Talk****WKB: WorKBook**

File name extension

**WKS: WorKSheet**

File name extension (Lotus)

**WL: Word Line****WLAN: Wireless Local Area Network**

(Network)

**WLBS: Windows Load Balancing Service**

(Operating systems) (Microsoft)

**WLE: WebLogic Enterprise****WLG: dr. Watson LoG**

Filename extension (Microsoft)

**WLL: Wireless Local Loop**

(Communication)

**WLM: WorkLoad Manager**

(Operating systems) (IBM)

**WLS: WebLogic Server****WM: Windows Media**

(Microsoft)

**WM: Windows Messenger**

(Operating systems) (Microsoft)

**WM: Workstation Manager**

(Novell)

**WMA: Windows Media Audio**

(Microsoft)

**WMC: Wireless Mobile Communications**

(Hardware)

**WMC: Workflow Management Coalition****WME: Windows Media Encoder**

(Microsoft)

**WMF: Windows Metafile Format**

File format for graphics (Microsoft)

**WMF: Wireless Multimedia Forum****WMFSDK: Windows Metafile Format Software Development Kit**

(Microsoft)

**WMI: Windows Management Instrumentation**

Microsoft's implementation of Web-Based Enterprise Management (WBEM), which is an industry initiative to develop a standard technology for accessing management information in an enterprise environment (Operating systems) (Microsoft)

**WML: Website Meta Language**

Free and extensible Webdesigner's off-line HTML generation toolkit for Unix, distributed under the GNU General Public License. See also <http://thewml.org/>

**WML: Wireless Markup Language****WMLS: Wireless Markup Language Script****WMP: Windows Media Player**

(Software) (Microsoft)

**WMRM: Write Many, Read Many**

(Hardware)

**WMT: Windows Media Technology**

(Operating systems) (Microsoft)

**WMV: Windows Media Video**

(Microsoft)

**WNIC: Wide-area Network Interface Coprocessor****WNILS: Whois and Network Information Lookup Service**

(Network)



**WNIM: Wide-area Network Interface Module****WNT: Windows New Technology**

Early acronym for NT, based on incrementing each letter of VMS (the original NT designers came from DEC) in the same way 2001's HAL came from "IBM" (Operating systems) (Microsoft)

**WOF: Web Objects Framework**

(Network)

**WOL: Wake On Lan**

(Hardware)

**WOLF: Web Objects for Legacy Functions**

(Software)

**WOM: Wake On Modem**

(Network)

**WOM: Write-Only Memory**

(Hardware)

**WOOF: Web-centric Open Object Framework****WOR: Wake On Ring**

(Network)

**WORM: Write Once Read Many**

(Hardware)

**WOS: Workstation Operating System****WOSA: Windows Open Systems Architecture**

(Operating systems) (Microsoft)

**WOU: Warranty Option Upgrade**

(Hardware)

**WOW: Windows on Win32**

(Operating systems) (Microsoft)

**WOW: WithOut Worry**

(Hardware) (Xerox)

**WOW: World Of Warcraft**

(Games)

**WP: Word Processor****WP: WordPerfect**

(Software) (Corel)

**WP: Write Protected****WPA: Wi-fi Protected Access**

Designed to improve security over the older WEP encryption methods (Security)

**WPA: Windows Product Activation**

(Software) (Microsoft)

**WPAN: Wireless Personal Area Network**

(Network)

**WPAR: Workload PARTition**

Feature introduced with the IBM AIX® Version 6.1 operating system. It allows running applications to move between System p machines or System p logical partitions (LPARs) (Operating systems) (IBM)

**WPD: Windows Printer Description**

File name extension

**WPD: WordPerfect Document**

File format for documents (Corel)

**WPF: Windows Presentation Foundation**

New window system that comes pre-installed on Microsoft Windows Vista (Operating systems) (Microsoft)

**WPG: WordPerfect Graphics**

File name extension

**WPHD: Write-Protected Hard Disk****WPM: WordPerfect Macro**

File name extension

**wpm: Words Per Minute**

Speech recognition processing power (Software)

**WPOS: WorkPlace Operating System****WPP: Web Presence Provider**

Web site design, development, and deployment company

**WPS: Wi-fi Protected Setup**

Wireless networking standard that attempts to allow easy establishment of a secure wireless home network (Network)

**WPS: Windows Printing System**

(Microsoft)

**WPS: WorkPlace Shell**

(IBM)

**WPVM: Windows Parallel Virtual Machine****WPW: Web Publishing Wizard**

(Software) (Microsoft)

**WPW: WordPerfect for Windows**

(Software)

**WQL: Wmi Query Language**

(Operating systems) (Microsoft)

**WQXGA: Wide Quad eXtended Graphics Array**

Video specification for a resolution of 2560 x 1600 pixels (Hardware)

**WRAM: Window Random Access Memory**

(Hardware)

**WRDS: Wharton Research Data Service****WRED: Weighted Random Early Detection**

Combines IP precedence and Random Early Detection capabilities to provide differentiated performance characteristics for different classes of service (Network)

**WRI: WRItE**

File name extension

**WRK: Windows Resource Kit**

(Microsoft)

**WRT: With Regards To**

(Net lingo)

**WRUD: What aRe yoU Doing?**

(Net lingo)

**WS: Web Services**

Web-based enterprise applications that use open, XML-based standards and transport protocols to exchange data with calling clients. Also used to prefix web services interoperability applications or standards (Software)

**WS: WordStar****WS: WorkSpace****WS: WorkStation****WSA: Web Services Addressing**

Provides transport-neutral mechanisms to address Web services and messages

**WSAD: Websphere Studio Application Developer**

(Software) (IBM)

**WSAM: Windows Secure Application Manager**

**WSAPI: Web Site Application Programming Interface**

(O'Reilly & Associates)

**WSC: Windows Script Component**

(Software) (Microsoft)

**WS-CDL: Web Services Choreography Description Language**

XML-based language that describes peer-to-peer collaborations of Web Services participants by defining their common and complementary observable behavior; where ordered message exchanges result in accomplishing a common business goal

**WSDD: Web Service Deployment Descriptor**

(Software)

**WSDL: Web Service Description Language**

An XML format for describing network services as a set of endpoints operating on messages containing either document-oriented or procedure-oriented information

**WSDP: Web Services Developer Pack**

The Java Web Services Developer Pack is an all-in-one download containing key technologies to simplify building of web services using the Java 2 Platform (Software) (Sun)

**WSE: Web Services Enhancements**

Add-on to Microsoft Visual Studio .NET and the Microsoft .NET Framework providing developers the latest advanced Web services capabilities to keep pace with the evolving Web services protocol specifications (Software) (Microsoft)

**WSF: Windows Script File**

Filename extension (Software) (Microsoft)

**WSH: Windows Script Host**

(Microsoft)

**WS-I: Web Services Interoperability**

See <http://www.ws-i.org> (Organizations)

**WSIF: Web Services Invocation Framework**

Simple Java API for invoking Web services, no matter how or where the services are provided (Software)

**WSIL: Web Services Inspection Language**

Provides an XML format for assisting in the inspection of a site for available services and a set of rules for how inspection related information should be made available for consumption (Software)

**WSIL4J: Web Services Inspection Language For Java**

Java class library that provides an API that is can be used to locate and process WS-Inspection documents (Software)

**WSIT: Web Services Interoperability Technology**

Open-source project for Java and .Net interoperability (Software) (Sun)

**WSJ: Web Services Journal****WSML: Web Services Markup Language****WSP: Web Standards Project**

Collective effort of web developers and end users whose mission is to stop the fragmentation of the web, by persuading the browser makers that common standards are in everyone's best interest

**WSP: Wireless Session Protocol****WSRM: Web Services Reliable Messaging**

Provides a standard, interoperable way to guarantee message delivery to applications or Web services (Software)

**WS-RM: Web Services Reliable Messaging**

(Software)

**WSRP: Web Services for Remote Portlets**

Standard that will allow for the "plug-n-play" of portals, other intermediary web applications that aggregate content, and applications from disparate sources (Software)

**WSRP4J: Web Services for Remote Portlets For Java**

Apache's java implementation of WSRP. See also <http://ws.apache.org/wsrp4j/> (Software)

**WSS: WebServices Security**

OASIS standard (Software)

**WSS: Windows Sharepoint Services**

Windows 2003 integrated portfolio of collaboration and communication services designed to connect people, information, processes, and systems both within and beyond the organizational firewall (Software) (Microsoft)

**WS-SC: Web Services Secure Conversations**

(Software)

**WST: Web Standard Tools**

Extension to the Eclipse platform with support for building multi-tier Web applications. (Software)

**WSTK: Web Services ToolKit**

(Software) (IBM)

**WSUI: Web Service User Interface****WSUS: Windows Server Update Service**

Free patch management tool that provides a number of new features including targeting of patches to specific groups of machines, support for more products and improved reporting. Replaces Software Update Services (SUS) (Operating systems) (Microsoft)

**WSVT: Web Service Validation Tools**

Project that provides a set of Eclipse plugins to validate and analyze Web services with respect to the core Web services specifications and their usage together (Software)

**WSXGA: Wide Super eXtended Graphics Array**

Display adapter capable of a resolution of 1680 X 1050 pixel (Hardware)

**WT: Write Through****WTA: Wireless Telephony Application****WTAI: Wireless Telephony Application Interface**

(Software)

**WTD: Week To Date**

Time series function

**WTF: What The F\*\*k**

(Net lingo)

**WTG: Way To Go**

(Net lingo)

**WTK: Wireless ToolKit**

(Software)

**WTL: Windows Template Library**

Library for developing Windows applications and UI components. It extends ATL (Active Template Library) and provides a set of classes for controls, dialogs, frame windows, GDI objects, and more (Software) (Microsoft)

**WTLS: Wireless Transport Layer Security****WTO: World Trade Organization**

(Organizations)

**WTP: Web Tools Platform**

Provides a generic, extensible and standards-based platform and set of tools for J2EE and Web-centric application development (Software)

**WTP: Wireless Transport Protocol****WTS: Web Transaction Security**

(Security)

**WTS: Windows Terminal Server**

(Microsoft)

**WTX: Workstation Technology eXtended**

A size (max 16.75"x14" -- 425mm x 356mm, LxW) and form factor specification for motherboards. See also <http://www.wtx.org> (Hardware)

**WUI: Web User Interface**

(Network)

**WUM: Wind Up Merchant**

Someone who posts messages on boards specifically to wind up other users (Net lingo)

**WUS: Windows Update Services**

An evolution of SUS, WUS is the update management component of Windows Server (Software) (Microsoft)

**WUXGA: Wide Ultra eXtended Graphics Array**

Display adapter capable of a resolution of 1920 X 1200 pixel (Hardware)

**WV: Working Voltage**

(Hardware)

**WVGA: Wide Video Graphic Array**

Video specification for a resolution of 852 X 480 pixels in 256 colors (Hardware)

**WWD: Wireless Web Display****WWDC: WorldWide Developers Conference**

(Apple)

**WWID: World Wide Identifier**

Synonym for World Wide Name (WWN) (Network)

**WWIS: World Wide Information System****WWN: World Wide Name**

Unique identifier in a Fibre Channel or Serial Attached SCSI storage network. Each WWN is an 8-byte number derived from an IEEE OUI (for the first 3 bytes) and vendor-supplied information (for the rest) (Network)

**WWW: World Wide Web**

The web of systems and the data in them that is the Internet (Network)

**WXGA: Wide eXtended Graphics Array**

Display adapter capable of a resolution of 1280 X 768 pixel (Hardware)

**WYP: What's Your Problem?**

(Net lingo)

**WYSBYGI: What You See Before You Get It****WYSIWYG: What You See Is What You Get****WZC: Wireless Zero Configuration**

(Network) (Microsoft)

**X****X: X windows**

A windowing system developed by MIT (Operating systems)

**X2B: heXadecimal To Binary**

(IBM)

**X2C: heXadecimal To Character**

(IBM)

**X2D: heXadecimal To Decimal**

(IBM)

**XA: eXtended Architecture****XA: eXtended Attribute****XACL: Xml Access Control Language**

Provides XML with a sophisticated access control mechanism that enables the initiator not only to securely browse XML documents but also to securely update each document element

**X-ACT: Xml Active Content Technologies****XAPIA: X.400 Application Programming Interface Association**

(Organizations)

**XBL: Xml Binding Language**

Markup language for describing bindings that can be attached to elements in other documents. Bindings can be attached to elements using either cascading stylesheets (CSS) or the document object model (DOM)

**XBM: X BitMap**

File format for bitmapped images

**XBMC: Xbox Media Center**

Media player for the original Xbox game-console. XBMC can play music and videos, display images and launch Xbox games from the Xbox's DVD drive, its internal hard drive, a local network, USB flash drive, and the internet

**XBRL: eXtensible Business Reporting Language****XCBF: Xml Common Biometric Format****XCHG: ExCHanGe****XCMD: eXternal CoMmand**

(Software) (Apple)

**XCP: eXtended Copy Protection**

Rootkit-based copy protection scheme

**XDE: eXtended Development Experience**

As in Rational Software's XDE product (Software) (Rational)

**XDF: Extended Density Format**

(IBM)

**XDK: Xbox Development Kit**

(Software) (Microsoft)

**XDK: Xml Development Kit**

(Software)

**XDM: X Display Manager**

A program supplied with the OpenWindows interface that manages X displays (Operating systems)

**XDMCP: X Display Manager Connection Protocol**

Protocol for connecting to XDM controlled displays (Operating systems)

**XDR: eXternal Data Representation**

A standard for machine-independent data structures developed by Sun (Sun)

**XDR: Xml Data Reduced****XFCN: eXternal FunCtion****XFDL: eXtensible Forms Description Language****XGA: eXtended Graphics Array**

Video specification for a resolution of 1024 X 768 pixels in 256 colors (Hardware)

**XGMML: eXtensible Graph Markup and Modeling Language**

XML application based on GML which is used for graph description. XGMML uses tags to describe nodes and edges of a graph. The purpose of XGMML is to make possible the exchange of graphs between different authoring and browsing tools for graphs

**XHR: XmlHttpRequest**

API that can be used by JavaScript, JScript, VBScript and other web browser scripting languages to transfer and manipulate XML data to and from a web server (Software)

**XHTML: eXtensible HyperText Markup Language**

(Software)

**XID: eXchange IDentifier****XIF: eXternal Interface File****XIF: Xml Interchange Format****XIFF: eXtended Image File Format**

File format for images

**XIL: X Imaging Library**

The XIL is a platform programming interface for imaging and video support (Operating systems)

**XIOS: eXtended Input/Output System****XIP: eXecute-In-Place****XIS: eXtensible Information Server****XKMS: Xml Key Management Specification**

(Security)

**XL: eXtended Length**

(Hardware)

**XLA: eXceL Add-In**

File name extension (Microsoft)

**XLAT: TransLATE****XLF: ExceptionAL Fortran**

(IBM)

**XLF: eXtensible Log Format****XLK: eXceL bacKup**

File name extension (Microsoft)

**XLL: eXtensible Linking Language****XLM: eXceL Macro**

File name extension (Microsoft)

**XLS: eXceL Spreadsheet**

File name extension (Software) (Microsoft)

**XLT: eXceL Template**

File name extension (Microsoft)

**XLW: eXceL Workbook**

File name extension (Software) (Microsoft)

**XMA: eXtended Middleware Architecture**

(Software)

**XMI: Xml Metadata Interchange**

A specification enabling easy interchange of metadata between modeling tools (based on the OMG-UML) and metadata repositories (OMG-MOF based) in distributed heterogeneous environments

**XMIT: TransMIT****XML: eXtensible Markup Language****XMLC: eXtensible Markup Language Compiler**

Converts a HTML or XML document to a Java class

**XMLDSIG: eXtensible Markup Language Digital Signature**

(Security)

**XMLP: eXtensible Markup Language Protocol****XML-QL: eXtensible Markup Language-Query Language****XMM: eXtended Memory Manager****XMML: eXploration and Mining Markup Language**

Superset of XML, specific to exploration and mining.

**XMP: eXtensible Metadata Platform**

Provides Adobe applications and workflow partners with a common XML framework that standardizes the creation, processing, and interchange of document metadata across publishing workflows (Software) (Adobe)

**XMPP: eXtensible Messaging and Presence Protocol**

IETF's formalization of the core protocols created by the Jabber community in 1999. See also <http://www.xmpp.org/>

**XMS: eXtended Memory Specification**

(Operating systems) (Microsoft)

**XMSG: Xml MeSsaGing****XNI: Xerces Native Interface**

Framework for communicating a "streaming" document information set and constructing generic parser configurations. See also <http://xml.apache.org>

**XNRL: Xml Namespace Related-resource Language**

HTML-based markup language designed to contain a human-readable description of an XML namespace as well as pointers to multiple resources related to that namespace

**XNS: Xerox Network Services**

(Network)

**XOFF: Transmitter OFF****XON: Transmitter ON****XOP: Xml-binary Optimized Packaging.**

A mean of more efficiently serializing XML Infosets (see [XMLInfoSet]) that have certain types of content

**XOR: eXclusive OR****XP: Cross Platform****XP: eXPerience**

(Operating systems) (Microsoft)

**XP: eXtreme Performance**

(Hardware) (Compaq)

**XP: eXtreme Programming**

(Software)

**XPCOM: Cross Platform Component Object Model**

(Software)

**XPE: eXPerience Embedded**

(Operating systems) (Microsoft)

**XPFE: Cross Platform Front End****XPG: X/open Portability Guide**

(Operating systems)

**XPIDL: Cross Platform Interface Definition Language**

(Software)

**XPM: X PixMap**

File format for bitmapped images



**XPRM: Xerox Print Resources Manager**

(Xerox)

**XPS: Xml Paper Specification**

Paginated representation of electronic paper described in an XML-based format (Microsoft)

**XQL: eXtensible Query Language****XR: eXternal Reset**

(Hardware)

**XRC: eXtended Remote Copy****XRCC: Xerox Research Centre of Canada**

(Organizations) (Xerox)

**XRE: Xul Runtime Engine**

Now renamed in XULRunner, is a Mozilla runtime package that can be used to bootstrap XUL+XPCOM applications that are as rich as Firefox and Thunderbird. It will provide mechanisms for installing, upgrading, and uninstalling these applications (Software)

**XRF: eXtended Recovery Facility**

(IBM)

**XRNS: eXtensible Resource Name System****XRT: eXtensions for Real-Time****XSD: Xml Schema Definition**

XML-based grammar for describing the structure of XML documents. A schema-aware validating parser can validate an XML document against an XSD schema and report any discrepancies

**XSL: eXtensible Style Language****XSLT: eXtensible Stylesheet Language Transformation****XSLTC: eXtensible Stylesheet Language Transformation Compiler**

Provides a compiler to compile an XSL stylesheet into a translet (a set of Java classes) and a runtime processor to apply the translet to an XML document and perform a transformation (Software)

**XSMD: eXtended Storage Module Drive****XSP: eXtensible Server Pages****xSP: eXternal Service Provider**

Seller of services to other companies

**XSS: Cross-Site Scripting**

(Software)

**XSSI: eXtended Server Side Includes****XST: Cross-Site Tracing****XT: eXtended Technology**

(IBM)

**XTAL: CrystAL****XTCLK: eXternal Transmit CLock****XTLA: eXtended Three Letters Acronym****XTM: Xml Topic Map****XTND: Xml Transition Network Definition****XTR: Efficient Compact Subgroup Trace Representation**A crypto system that is a particularly efficient and compact implementation of the classical Diffie-Hellman scheme. See <http://www.ecstr.com> (Security)**XUL: Xml User interface Language**

Mozilla's XML-based user interface language that lets you build feature rich cross-platform applications that can run connected to or disconnected from the Internet (Software)

**XVGA: eXtended Video Graphics Array**

Display standard (Hardware)

**XWB: eXtend WorkBench**

Java Integrated Development Environment (IDE) (Software)

**XWD: X Window Dump****XWSS: Xml and WebServices Security**

Provides message-level security that enables a JAX-WS or SAAJ application's request and response actions to be secured at the level of service, port, or operation (Software) (Sun)

## Y

**Y2K: Year 2000****YACC: Yet Another Compiler Compiler**

Unix program (Operating systems)

**YAGNI: You Ain't Gonna Need It**

Part of the agile programmers mantra of writing only code that needs to be writing and not any that only might be needed (Net lingo)

**YAHOO: Yet Another Hierarchically Official Oracle****YAHU: Yet Another Header Utility**

Utilities for peeking into executables headers (Software)

**YAI: Yet Another Isp****YAM: Yet Another Modem****YAST: Yet Another Setup Tool****YATE: Yet Another Terminal Emulator**

(Software)

**YB: YottaByte**

1024 zetabytes

**YDT: Yukon Daylight Time**

Timezone: GMT -9:00

**YGDWYGD: You Gotta Do What You Gotta Do**

(Net lingo)

**YHBW: You Have Been Warned**

(Net lingo)

**YIM: Yahoo! Instant Messenger**

(Software)

**YMMV: Your Mileage May Vary**

(Net lingo)

**YST: Yukon Standard Time**

Timezone: GMT -9:00

**YTD: Year To Date**

Time series function

**YUI: Yahoo! User Interface**

Set of utilities and controls, written in JavaScript, for building richly interactive web applications using techniques such as DOM scripting, DHTML and AJAX (Software)

**YW: You're Welcome**

(Net lingo)

## Z

**ZAC: Zero Administration Client****ZAI: Zero Administration Initiative**

**ZAK: Zero Administration Kit**

(Microsoft)

**ZAW: Zero Administration for Windows**

(Microsoft)

**ZB: ZetaByte**

1024 exabytes

**ZBR: Zero Bug Release**

Point in the software development at which all features are correctly implemented and have no bugs logged against them (Software)

**ZBR: Zone-Bit Recording****ZCAV: Zone Constant Angular Velocity**

(Hardware)

**Z-CAV: Zoned Constant Angular Velocity****ZD: Ziff-Davis****ZDBOp: Ziff-Davis Benchmark Operation****ZDL: Zero Delay Lockout****ZDMI: Ziff-Davis Market Intelligence****ZDS: Zenith Data Systems****ZDTV: Ziff-Davis TeleVision****ZEN: Zero Effort Networking**

(Novell)

**ZIF: Zero Insertion Force**

(Hardware)

**ZIP: Zigzag Inline Package**

(Hardware)

**ZIP: Zone Improvement Plan**

Postal code

**ZLR: Zoom Lens Reflex**

(Hardware)

**ZNA: Zero Network Administration**

(Network)

**ZOPE: Z Object Publishing Environment****ZPV: Zoomed Port Video****ZSL: Zero Slot Lan****ZV: Zoomed Video**