## acronyms.txt

List of abbreviations/acronyms  $\,$ 

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	4GL	=	Fourth Generation Language
•	AAL	=	ATM Adaption Layer
	AC	=	Audio Codec
•	ACL	=	Access Control List
•	ACPI	=	Advanced Configuration and Power Interface
•	ADP	=	Automatic Data Processing
•	ADSL	=	Asymmetric Digital Subscriber Line
•	AFFS	=	Amiga Fast File System
•	AFIWC	=	Airforce Information Warfare Center
•	AGIL	=	A Goofy Interpretive Language
•	AGP	=	Accelerated Graphics Port
•	AH	=	Authentication Header
•	AI	=	Artificial Intelligence
•	AI	=	Active Ingredient
•	AIDS	=	A* Infected Disk Syndrome
•	AIS	=	Automated Information System
•	AL	=	Artificial Life
•	ALE	=	Address Lifetime Expectancy
•	ALGOL	=	Algorithmic Language
•	ALI	=	Automatic Location Identifier
•	ALU	=	Arithmetic-Logic Unit
•	AMIR	=	Advanced Macrovirus Identification and information
•	AMR	=	Audio/Modem Riser
•	ANI	=	Automatic Number Identifier
•	ANSI	=	American National Standards Institute
•	API	=	Application Programming Interface
•	APM	=	Advanced Power Management
•	ARFOR	=	Armed Forces
•	ARIN	=	American Registry for Internet Numbers
•	ARP	=	Address Resolution Protocol
•	ARPA	=	Advanced Research Project Agency
•	ASCII	=	American Standard Code for Information Interchange
•	ASD	=	Automatic Skip Driver
٠	ASIC	=	Application Specific Integrated Circuits
٠	ASP	=	Active Server Page
٠	AT	=	Advanced Technology
•	ATM	=	Asynchronous Transfer Mode
•	AVPD	=	Anti Virus Product Developers
•	BASIC	=	Beginner's All-purpose Symbolic Instruction Code
•	BBS	=	Bulletin Board System
•	BCC	=	Blind Carbon Copy
•	BCC	=	Block Control Character
•	BD	=	Back Door
•	BDC	=	Backup Domain Controller
•	BDOS	=	Basic Disk Operating System
•	BER	=	Bit Error Rate
•	BFT	=	Binary File Transfer
•	BGP	=	Border Gateway Protocol
•	BIOS	=	Basic Input/Output System
•	BIS	=	Boot Integrity Services
•	BIU	=	Bus Interface Unit
•	BLOB	=	Binary Large Object
•	BMP	=	Bit Mapped Pattern
•	BOOTP	=	Boot Protocol

```
· bps
                        Bits Per Second
· Bps
                        Bytes Per Second
· BSM
                        Basic Security Module
                =
· BSOD
                =
                        Blue Screen Of Death
• C2W
                =
                        Command and Control Warfare
· C3I
                        Command, Control, Communication and Intelligence
                =
· CA
                        Certificate Authority
· CAD
                        Computer Aided Design
                =
· CAM
                        Computer Aided Manufacturing
· CAPI
                =
                        Crypto API
· CASE
                        Computer Assisted Software Engineering
                        Common Architecture for the Internet
· CATNIP
                =
· CBC
                =
                        Cipher Block Chaining
· CC
                =
                        Carbon Copy
· CCD
                =
                        Charge Coupled Device
· CCP
                =
                        Compression Control Protocol
· CD
                        Compact Disc
                =
                        Communications Decency Act
· CDA
                =
· CDF
                =
                        Channel Definition Format
· CD-I
                        Compact Disc Interactive
· CDPD
                        Cellular Data Packet Data
                =
· CD-ROM
                        Compact Disc read-only Memory
· CERT
                        Computer Emergency Response Team
                =
· CGA
                =
                        Color Graphics Adaptor
                        Common Gateway Interface
· CGI
                =

    CHAP

                =
                        Challenge Handshake Authentication Protocol
· CIA
                =
                        Communication Interface Adapter
· CICS
                        Customer Information Control System
                =
· CIDR
                        Classless Inter-Domain Routing
· CIK
                        Crypto-Ignition Key
                =
· CIS
                        Contact Image Sensor
· CISC
                        Complex Instruction Set Computer
                =
· CLI
                        Command Line Interface
· CLSID
                =
                        Class Identification
· CMDS
                =
                        Computer Misuse Detection System
· CMOS
                        Complementary Metal Oxide Semiconductor
                =
· CMS
                =
                        Conversational Monitoring System
· CMW
                =
                        Compartmented Mode Workstation
                        Computer Network Attack
· CNA
                =

    COBOL

                        Common Business Oriented Language
· CODASYL
                        Computer Data Systems Language
                =

    COMSEC

                        Communications Security
                        Computer Oracle Password and Security system
· COPS
                =
· COTS
                        Commercial off-the-shelf
· CPI
                        Characters Per Inch
                =
· CPLD
                =
                        Complex Programmable Logic Device
· CPPP
                        Compressed Point-to-Point Protocol
                =
· CPU
                =
                        Central Processing Unit
· CR
                =
                        Carriage Return
· CRC
                =
                        Cyclic Redundancy Check
· CRISC
                        Complex/Reduced Instruction Set Computer
                        Communication Server
· CS
                =
· CSDA
                        Common Data Security Architecture
· CSLIP
                =
                        Compressed Serial Line Internet Protocol
· CSMA/CA
                =
                        Carrier Sense Multiple Access / Collision Avoidance
                        Carrier Sense Multiple Access / Collision Detection
· CSMS/CD
                =
· CSP
                =
                        Cross System Product
                        Cryptographic Service Provider
· CSP
· CSS
                        Cascading Style Sheet
```

```
· CWD
                         Current Working Directory
· CYREC
                         Cyberspace Research and Education Center
                         Designated Approving Authority

    DAA

                =
· DAC
                =
                         Digital to Analog Converter
· DAC
                =
                         Discretionary Access Control
                         Duplicate Address Detection
· DAD
                =
· DAP
                         Directory Access Protocol
                         Direct-Access Storage Device

    DASD

                =
· DB/DC
                         DBMS and Data Communications system
                         Database Administrator
· DBA
                =
· DBMS
                =
                         Database Management System
• DBRM
                         Database Request Module
                =
• DBTG
                =
                         Data Base Task Group

    DCA

                =
                         Defense Communications Agency

    DCD

                =
                         Data Carrier Detect
• DCOM
                =
                         Distributed Component Object Model
                         Digital Distributed Authentication
• DDA
                =
 DDBMS
                         Distributed Database Management System
· DDC
                =
                         Direct Digital Control
• DDE
                         Dynamic Data Exchange
                         Data Definition Language
· DDL
                =
• DDN
                         Defense Data Network
• DDP
                         Diagram Delivery Protocol
                =
· DECT
                =
                         Digital Enhanced Cordless Telephone
                         Data Encryption Standard
· DES
                =

    DHCP

                =
                         Dynamic Host Configuration Protocol
• DHTML
                =
                         Dynamic Hypertext Markup Language
                         Defense Intelligence Agency
· DIA
                =
· DIB
                         Dual Independent Bus
                         Defense Information Infrastructure
· DII
                =
                         Dual In-line Memory Module

    DIMM

                         Deutsche Industrie Norm
· DIN
                =
· DIRT
                         Data Interception by Remote Transmission
· DISA
                =
                         Defense Information Systems Agency
· DISN
                =
                         Defense Information System Network
                         Data Link Control
· DLC
                =
· DLL
                =
                         Dynamic Link Library
• DLTM
                =
                         Don't Lose The Manual

    DMA

                =
                         Direct Memory Access
 DMI
                         Desktop Management Interface
· DML
                         Data Manipulation Language
                =
· DNIC
                         Data Network Identifier Code
                         Default Name Server
· DNS
                =
· DNS
                         Domain Name Server
· DNS
                         Domain Name System
                =
· DOE
                =
                         Department of Energy
                         Department of Defense
· DOD
                =
· DODICS
                =
                         Department Of Defense Interest Computer System
· DOM
                =
                         Document Object Model
· DOS
                =
                         Denial Of Service
· DOS
                         Disk Operating System
· DPI
                         Dots Per Inch
                =
· DPMI
                         DOS Protected Mode Interface

    DQDB

                =
                         Distributed Queue Dual Bus
• DRAM
                =
                         Dynamic Random Access Memory

    DRDRAM

                         see RDRAM
                =
                         Defense Satellite Communications Systems
· DSCS
                =
                         Digital Subscriber Line
· DSL
· DSN
                         Defense Switching Network
```

```
· DSP
                         Digital Signal Processors
· DSP
                        Display Support Protocol
                        Digital Signature Standard
· DSS
                =
· DSSSL
                =
                        Document Style Semantics and Specification Language

    DTCP

                =
                        Digital Transmission Content Protection
                        Data Transmit Exchange
• DTE
                =
· DTLS
                         Descriptive Top-Level Specification
                         Desktop Publishing

    DTP

                =
• DUN
                        Dial-Up Networking
• DVD
                        Digital Versatile Disc
                =
· DVI
                        Digital Visual Interface
· DXT
                        Data Extract
                =
                        External Authentication Interface
• EAI
                =
• EAP
                =
                        Extensible Authentication Protocol
                =
                        Electronical Alterable Read Only Memory

    EAROM

· EBCDIC
                =
                        Extended Binary Code Decimal Interchange Code
                        Error Checking and Correction
· ECC
                =

    ECMA

                =
                         European Computer Manufacturers Association
• ECP
                =
                         Encryption Control Protocol
• ECP
                         Extended Capabilities Port
· ECT
                         European Combined Terminals
                =
· EDI
                         Electronic Data Interchange
· EDO
                         Extended Data Out
                =
• EDP
                =
                        Electronic Data Processing
                        Electronical Erasable Read Only Memory

    EEROM

                =
                =
                        Electronic Funds Transfer

    EFT

• EGA
                =
                        Enhanced Graphics Adaptor
                        Exterior Gateway Protocol
• EGP
                =
                         Enhanced Integrated Drive Electronics
• EIDE
                =
                         Enhanced Industrial Standard Architecture
· EISA
                =
                         Electronic Intelligence Gathering

    ELINT

                =
                         Enhanced Meta File

    EMF

                =
                         Electromagnetic Interference
• EMI
· EMP
                =
                        Electromagnetic Pulse
· EMS
                =
                        Expanded Memory Specifications
                        Emission Security

    EMSEC

                =
· EPIC
                =
                        Electronic Privacy Information Center
· EPIC
                =
                         Explicitly Parallel Instruction Computing
                         Erasable Programmable Read Only Memory

    EPROM

                =
· EPS
                =
                         Electronic Procurement System
· ESH
                         Encapsulation Security Header
                =
· ESP
                         Encapsulating Security Payload
                         Eastern Time
• ET
                =
• ETEP
                         Emanated Transient Electromagnetic Pulses
                         European Telephone System
· ETS
                =
                         European Technical Standards Institute
· ETSI
                =
                         Electronic Warfare

    EW

                =
                =
                        Foreign Agent

    FA

• FAT
                =
                        File Allocation Table
· FCC
                =
                        Federal Communications Commission
• FDC
                         Fixed Disk Controller
• FDD
                         Floppy Disk Drive
                =
• FDM
                        Frequency Division Multiplexing

    FIFO

                =
                        First In First Out
· FIPS
                =
                        Federal Information Processing Standard
                        Fleet Wide Warfare Center

    FIWC

                =

    FLOPS

               =
                        Floating-point Operations Per Second
                        Frequency Modulation

    FM

                =
· FNC
                =
                        Federal Network Council
```

```
    FOOBAR

                         FTP Operation Over Big Address Records
· FP
                         Floating Point
                         Format Prefix
· FP
                =

    FPU

                =
                         Floating Point Unit

    FRAM

                =
                         Ferroelectric Random Access Memory
                         Fully Qualified Domain Name

    FQDN

                =
 FTP
                         File Transfer Protocol

    FTPD

                         File Transfer Protocol Daemon
                =

    GA

                         Genetic Algorithm
· Gbps
                =
                         Gigabits per second
· GBps
                =
                         GigaBytes per second
· GCCS
                         Global Command and Control Systems
                =
• GGP
                =
                         Gateway-Gateway Protocol
· GIF
                =
                         Graphics Interchange Format
· GIGO
                =
                         Garbage In Garbage Out
· GII
                =
                         Global Information Infrastructure
                         Great Internet Mersenne Prime Search
· GIMPS
                =
· GIPS
                =
                         Giga Instructions Per Second

    GM

                =
                         General MIDI
· GMF
                         Ground Mobile Force

    GMR

                =
                         Giant Magnetoresistive

    GNMP

                         Government Network Management Profile
                         GNU Network Object Model Environment

    GNOME

                =
• GNU
                =
                         GNU's Not Unix
                         General Purpose Interface Bus
• GPIB
                =
                =
                         Global Positioning System
· GPS
• GPU
                =
                         Graphical Processing Unit
• GRE
                =
                         Generic Routing Encapsulation

    GSOC

                         Global Security Operations Center
· GUI
                         Graphical User Interface
                =

    GWEN

                         Ground Wave Emergency Network

    HA

                =
                         Home Agent
                         Home Audio/Video Interoperability

    HAVi

    HEMP

                =
                         High-altitude Electromagnetic Pulse

    HERF

                =
                         High-energy Radio Frequency
                         Hercules Graphics Adaptor

    HGC

                =
                =
                         Hierarchy plus Input-Process-Output

    HIPO

    HMD

                =
                         Dead-Mounted Display
                         Hidden Markov Model

    HMM

                =

    HMP

                         Host Monitoring Protocol

    HPFS

                         High Performance File System
                =
                         Hypertext Markup Language

    HTML

    HTTP

                =
                         Hypertext Transfer Protocol

    HUMINT

                         Human Intelligence Gathering
                         Input/Output
· I/O
                =
• IAB
                =
                         Internet Activities Board
                         Internet Assigned Number Authority

    IANA

                =

    ICANN

                =
                         Internet Corporation for Assigned Names and Numbers
· ICE
                =
                         International Cryptography Experiment
· ICE
                =
                         Intrusion Countermeasures Electronics
· ICMP
                         Internet Control Message Protocol
                         International Computer Security Association
· ICSA
                =
                         Integrated Drive Electronics
· IDE

    IDRP

                =
                         Inter-Domain Routing Protocol
· IEEE
                =
                         Institute of Electrical and Electronic Engineers
                         Internet Engineering Steering Group
· IESG
                =
· IETF
                =
                         Internet Engineering Task Force
• IGMP
                =
                         Internet Group Multicast Protocol
· IGMP
                =
                         Internet Group Management Protocol
```

```
· IGP
                         Interior Gateway Protocol
· IHV
                         Independent Hardware Vendors
                         Internet Key Management Protocol

    IKMP

                =
· ILP
                =
                         Instruction-Level Parallelism

    IMAP

                =
                         Internet Message Access Protocol
                         Integrated Memory Controller
· IMC
                =
 IMP
                         Interface Message Processors
· IMS
                         Information Management System
                =
· 10
                         Information Operations
                         Initial Operational Capability
· IOC
                =
· IOD
                         Install on Demand
· IOS
                         International Organization for Standardization
                =
· IP
                =
                         Internet Protocol

    IPAE

                =
                         Internet Protocol Address Encapsulation
· IPC
                =
                         Integrated Peripheral Controller
· IPMI
                =
                         Intelligent Platform Management Interface
                         Next Generation Internet Protocol

    IPng

                =
• IPR
                =
                         Internet Protocol Router

    IPRNET

                =
                         Internet Protocol Router Network
                         IP Security Protocol
· IPSec
                         Infrastructure Protection Task Force
· IPTF
                =
· IPTO
                         Information Processing Techniques Office
· IPX
                         Internet Packet exchange
                =
· IR
                =
                         Infrared
                         International Record Carriers

    IRC

                =
· IRC
                =
                         Internet Relay Chat
• IRP
                =
                         I/O Request Packets
· IRQ
                =
                         Interrupt Request
 ISA
                         Industrial Standard Architecture
· ISC
                         Integrated System Controller
                =
· ISDN
                         Integrated Services Digital Network
                         International Standards Organization
· ISO
                =
                         Internet Society
· ISOC
· ISP
                =
                         Internet Service Provider
· ISV
                =
                         Independent Software Vendors
                         Information Technology
· IT
                =
                =
                         IT Security Evaluation Criteria

    ITSEC

· IV
                =
                         Initialization Vector
                =
                         Interactive Voice Response
· IVR
· IW
                =
                         Information Warfare
· JIT
                         Just In Time
                =

    JPEG

                         Joint Photographic Experts Group
                =
                         Joint Task Force
· JTF
                =

    JTF-CND

                         Joint Task Force and Computer Network Defense

    JTFX

                         Joint Task Force Experiment
                =

    kbps

                =
                         Kilobits per second
                         Kilobytes per second

    KBps

                =

    KDC

                =
                         Key Distribution Center

    KDE

                =
                         KDE Desktop Environment
· KNI
                =
                         Katmai New Instructions
· KSD
                         Key Storage Device
· LAN
                         Local Area Network
                =
                         Logical Block Address

    LBA

• LCD
                =
                         Liquid Crystal Display
• LDAP
                =
                         Lightweight Directory Access Protocol
                         Light Emitting Diode
· LED
                =
                         Line Feed
· LF
                =
                         Last In First Out
· LIFO
                =
· LIWAC
                =
                         Land Information Warfare Activity Center
```

```
LAN On Motherboard
· LOM
· LPI
                         Lines Per Inch
                         Longitudinal Redundancy Check

    LRC

                 =
· LSA
                 =
                         LAN Security Architecture
· LSI
                 =
                         Large Scale Integration
                         Mandatory Access Control
· MAC
                 =
 MAC
                         Media Access Control
                         Message Authentication Code

    MAC

    MAN

                         Metropolitan Area Network
                         Messaging Application Programming Interface
· MAPI
                =
· MASS
                         Multimedia Audio Sample-playback System
· Master CIK
                         Master Crypto-Ignition Key
                =

    MathML

                         Math Markup Language
· Mbps
                 =
                         Megabits per second
· MBps
                 =
                         Megabytes per second
· MBR
                 =
                         Master Boot Record
· MC
                         Modem Codec
                 =
· MC
                         Monitoring Center
• MCA
                 =
                         Micro Channel Architecture

    MCGA

                         Multi Color Graphics Adaptor
                         Media Control Interface
· MCI
                 =
                         Multimedia Cable Network System-standard
· MCNS
· MCP
                         Manhattan Cyber Project
                 =

    MDA

                 =
                         Monochrome Display Adaptor
                         Multi-Database System

    MBDS

                 =

    MDC

                 =
                         Manipulation Detection Code
· MDI
                 =
                         Multiple-Document Interface
                         Mobile Host

    MH

                 =
 MHRP
                         Mobile Host Routing Protocol
                         Musical Instrument Digital Interface
· MIDI
                 =
                         Multipurpose Internet Mail Extensions

    MIME

                         Millions of Instructions Per Second
· MIPS
                 =
· MLD
                         Multicast Listener Discovery
· MLS
                 =
                         Multi-level Secure

    MMA

                 =
                         MIDI Manufacturing Association
                         Man-Machine Interface

    MMI

                 =
                 =
                         Memory Management Unit

    MMU

· MNG
                 =
                         Multiple-Image Network Graphics
                         Million Operations Per Second
· MOPS
                 =
 MOS
                         Metal Oxide Semiconductor
· MOS
                         Modem Operating System
                 =
                         Multimedia Personal Computer
· MPC

    MPEG

                 =
                         Motion Picture Expert Group
· MPP
                         Massive parallel Processing
                         Microsoft Point-to-Point Compression
· MPPC
                 =
· MPPE
                 =
                         Microsoft Point-to-Point Encryption
                         Magnetoresistive

    MR

                 =
· MS-CHAP
                         Microsoft PPP CHAP
                 =
· MSE
                 =
                         Mobile Subscriber Experiment
· MSM
                 =
                         Message Stream Modification
 MSN
                         Microsoft Network
                         Message Send Protocol
· MSP
                 =
                         Mail Transfer Agent

    MTA

· MTBF
                 =
                         Mean Time Between Failure
• MTP
                 =
                         Multicast Transport Protocol
• MTTF
                         Mean Time To Failure
                 =

    MTTR

                 =
                         Mean Time To Repair

    MUA

                 =
                         Mail User Agent
· MUD
                 =
                         Multi-user Dungeon
```

```
Maximum Wait Time
· MWT
                         National Communications Security Information Memorandum

    NACSIM

    NAP

                =
                         Network Access Point
· NAT
                =
                         Network Address Translator

    NCA

                =
                         National Command Authority
· NCP
                         Network Core Protocol
                =
· NCS
                         National Communications System

    NCSA

                         National Center for Supercomputing Applications
                =
· NCSA
                         National Computer Security Association
                         National Computer Security Center

    NCSC

                =
· NCTC
                         Naval Computer and Telecommunications Command

    NDDE

                         Network enabled Dynamic Data Exchange
                =
                         Neighbor Discovery Protocol

    NDP

                =

    NFS

                =
                         Network File System
· NGIO
                =
                         Next Generation IO
· NGO
                =
                         Non-Governmental Organization
                         Network Information Center
· NIC
                =
· NIC
                =
                         Network Interface Card
                         National Information Infrastructure
· NII
                =
· NIST
                         National Institute of Standards and Technology
                         Network Interface Unit
· NIU
                =

    NNTP

                         Network News Transfer Protocol
· NOC
                         Network Operations Center
                =
· NOS
                =
                         Network Operating System
                         Network Server
· NS
                =
                =
                         Neighbor Solicitation

    NS

· NSA
                =
                         National Security Agency
                         National Science Foundation Network

    NSFnet

                =

    NSTAC

                =
                         National Security Telecommunications Advisory Committee
· NT
                         New Technology
                =
                         Network Trusted Computing Base

    NTCB

                         New Technology File System

    NTFS

                =
· NTP
                =
                         Network Time Protocol
                         Windows NT Resource Kit

    NTRK

                =

    NVP

                =
                         Network Voice Protocol
                         Network Virtual Terminal

    NVT

                =

    NWAN

                =
                         National Wide Area Network

    OCR

                =
                         Optical Character Recognition
· OCX
                         OLE ActiveX control
                =
· OCX
                =
                         OLE Custom Control

    ODBC

                         Open Database Connectivity
                =
· ODI
                         Open Data-link Interface
                         Original Equipment Manufacturer

    OEM

                =
· OLE
                         Object Linking and Embedding

    OLTP

                         On-line Transaction Processing
                =
· 00P
                =
                         Object Oriented Programming
· OS
                =
                         Operating System
· OSF
                =
                         Open Software Foundation
· OSI
                =
                         Open System Interconnect
· OSPF
                =
                         Open Shortest Path First
• P3P
                         Platform for Privacy Preferences
                         Private Automatic Branch Exchange

    PABX

                =
                         PCI/AGP Controller

    PAC

· PAD
                =
                         Packet Assembler Disassembler
· PAL
                =
                         Programmable Array Logic
· PBX
                         Private Branch Exchange
                =
· PC
                =
                         Personal Computer
                         Peripheral Component Interconnect
· PCI
                =
· PCM
                =
                         Pulse Code Modulation
```

```
Personal Computer Memory Card International Association

    PCMCIA

               =
• PDA
                        Personal Data Assistant
                        Personal Digital Assistant

    PDA

               =

    PDC

               =
                        Primary Domain Controller

    PDF

               =
                        Portable Document Format
· PDU
                        Protocol Data Unit
               =
• PEM
                        Privacy-Enhanced Mail
                        Practical Extraction and Report Language

    PERL

               =
• PGA
                        Professional Graphics Adaptor
               =
                        Precision Graphics Markup Language

    PGML

• PGP
                        Pretty Good Privacy
                        Personal Information Manager
· PIM
               =
                        Personal Identification Number
· PIN
               =

    PKC

               =
                        Public Key Cryptosystem

    PKI

                =
                        Public Key Infrastructure
· PLC
               =
                        Programmed Logic Controllers
                        Programmed Logic Device
• PLD
               =
· PLP
                =
                        Packet Layer Protocol
· PMD
               =
                        Physical Medium Dependent

    PNG

                        Portable Network Graphics
               =
               =
                        Private Network-to-Network Interface

    PNNI

    PnP

                        Plug & Play (Plug & Pray)
                        Post Office Protocol

    POP

               =
· POSIX
               =
                        Portable Operating System Interface
               =
                        Power On Self Test

    POST

· POTS
               =
                        Plain Old Telephone Service

    PPGA

               =
                        Plastic Pin Grid Array
               =
                        Point-to-Point Protocol

    PPP

    PPTP

               =
                        Point-to-Point Tunneling Protocol
• PR
               =
                        Premise Router

    PROLOG

                        Programming in Logic
              =
               =
                        Programmable Read-Only Memory

    PROM

• PS/2
               =
                        Personal System/2
· PSN
               =
                        Public Switched Network

    PSTN

               =
                        Public Switched Telephone Network
              =
· PsyOps
                        Psychological Operations

    PUP

               =
                        PARC Universal Packet Protocol
· PUS
               =
                        Performance Upgrade Socket
• PVP
               =
                        Packet Video Protocol

    PWDC

               =
                        Protected Wireline Distribution System

    PXE

               =
                        Preboot Execution Environment

    OMF

                        Ouery Management Facility
               =
                        Quality of Service
· QoS
· RA
                        Remote Authentication
· RA
                        Router Advertisement
               =
· RAID
                        Redundant Array of Independent Drives
                        Random Access Memory

    RAM

               =

    RAMDAC

               =
                        RAM Digital to Analog Converter

    RARP

               =
                        Reverse Address Resolution Protocol
· RAS
               =
                        Remote Access Service

    RDBMS

                        Relational Database Management System
· RDF
                        Resource Description Framework
               =

    RDP

                        Reliable Datagram Protocol

    RDRAM

               =
                        Direct Rambus DRAM
• REP
                =
                        Resolution Enhancement Procedure
· RF
                        Radio Frequency
               =

    RFC

               =
                        Request For Comment
· RI
                =
                        Ring Indicator
```

Rambus Inline Memory Module

RIMM

=

```
· RIP
                         Routing Information Protocol
· RISC
                         Reduced Instruction Set Computer

    RLP

                =
                         Resource Location Protocol

    ROM

                =
                         Read-only-Memory
· RPC
                =
                         Remote Procedure Call
                         Routing and Remote Access Service

    RRAS

                =
· RSA
                         Rivest Shamir Adleman
· RSI
                         Repetitive Strain Injury
                =

    RTC

                         Real Time Clock
                         Read The 'F***ing' Manual

    RTFM

                =
                         Read The 'Fabulous' Manual

    RTFM

                         Real Time Operating System

    RTOS

                =

    RVD

                =
                         MIT Remote Virtual Disk

    RWAN

                =
                         Regional Wide Area Network
· S/MIME
                =
                         Secure Multipurpose Internet Mail Extension
· SACS
                =
                         Secure Access Control System
                         Sequential Access Method
· SAM
                =
· SAP
                =
                         Service Advertising Protocol

    SAR

                =
                         Segmentation and Reassembly
                         System Administrator Tool for Analyzing Networks

    SATAN

                         Service Control Manager
· SCM
                =
· SCSI
                         Small Computer System Interface
                         Single Dos Application Mode

    SDAM

                =
· SDD
                =
                         Secure Data Device
                         Single-Document Interface
· SDI
                =
· SDK
                =
                         Software Developers kit
· SDL
                =
                         Storage Definition Language
                         Synchronous Dynamic RAM

    SDRAM

                =
 SDRP
                         Source Demand Routing Protocol
· SEP
                         Sequential Exchange Protocol
                =
· SET
                         Secure Electronic Transaction
· SFT
                =
                         System Fault Tolerant
· SHF
                =
                         Super High Frequency

    SHTTP

                =
                         Secure Hypertext Transfer Protocol
· SIG
                =
                         Special-Interests Group
                         Single Instruction, Multiple Data
· SIMD
                =
· SIP
                =
                         Simple Internet Protocol
· SIPP
                =
                         Simple Internet Protocol Plus
· SIPS
                =
                         Security Intelligence Products and Systems
· SIPRNET
                         Secret Internet Protocol Router Network
                         Complex Instruction Set Computing
· SISC
                =
                         Serial Line Internet Protocol
· SLIP
                         Self-Monitoring, Analysis, and Report Technology

    SMART

                =
· SMB
                         Server Message Block
· SMD
                         Surface Mounted Device
                =
· SMDS
                =
                         Switched Multi-megabit Data Service
                         Synchronized Multimedia Integration Language
· SMIL
                =
                =
                         Symmetric Multiprocessing

    SMP

· SMTP
                =
                         Simple Mail Transport Protocol

    SNMP

                =
                         Simple Network Management Protocol
· SoI
                         Sphere of Influence
                         Synchronous Optical Network

    SONET

                =
                         Standard Operating Procedure
· SOP
· SPA
                =
                         Software Publisher Association
· SPI
                =
                         Security Parameters Index
                         Shock Protection System
· SPS
                =
· SPX
                =
                         Sequenced Packet exchange
                         Structured Query Language
· SOL
· SOUID
                =
                         Super Quantum Interference Devices
```

```
    SRAM

                         Static Random-Access-Memory
· SSAPI
                         Security Service API
                         Secure Sockets Layer
· SSL
                =
· SST
                =
                         Simple SIPP Transition
· SSAPI
                =
                         Security Support Service API
· STP
                         Shielded Twisted Pair
                =
· STU-III
                         Secure Telephone Unit III
                         Super Video Graphics Array

    SVGA

                =
· SWAP
                         Shared Wire Access Protocol
                         System Operator

    Sysop

                =
· TAC
                         Terminal Access Control

    TADIXS

                         Tactical Data Information Exchange System
                =
· TC
                =
                         Transmission Convergence
· TCO
                =
                         Transnational Criminal Organization
· TCP
                =
                         Transmission Control Protocol
· TCSEC
                =
                         Trusted Computer Security Evaluation Criteria
                         Time Division Multiple Access

    TDMA

                =

    TDR

                         Time Domain Reflectometer
                         The Network Terminal Protocol

    TELNET

                =

    TEMPEST

                         Transient Electromagnetic Pulse Emanation Surveillance Technology
                         Transient Electromagnetic Pulse Emanation Standard

    TEMPEST

               =
• TFTP
                         Trivial File Transfer Protocol
                         Tagged Information File Format
· TIFF
                =
• TIME
                         Timed Interactive Multimedia Extensions
                         Terminal Interface Processor
· TIP
                =
                =
                         Top Level Domain
· TLD
· TLS
                =
                         Top Level Specifications
                         Trusted Network Interpretations
· TNI
                =
· TPI
                         Tracks Per Inch
· TPN
                         Tactical Packet Network
                =
· TS
                         Top Secret
                         Time Sharing Option
· TSO
                =
· TSR
                         Telecommunications Service Request
· TSR
                =
                         Terminate and Stay Resident
· TTL
                =
                         Time To Live
                         Transistor Transistor Logic
· TTL
                =

    TUBA

                =
                         TCP and UDP with Bigger Addresses

    TWAIN

                =
                         Technology Without An Important Name
                         Tactical Warning and Attack Assessment
· TW/AA
                =
• U
                =
                         Unclassified
                         User Authentication File

    UAF

                =
• UART
                         Universal Asynchronous Receiver Transmitter
                         Uniform Driver Interface
· UDI
                =
• UDP
                         User Datagram Protocol
• UDP
                         Usenet Death Penalty
                =
· UI
                =
                         User Interface
                         Universal Industrial Code
· UIC
                =
· UIC
                =
                         User Identification Code

    UMB

                =
                         Upper Memory Block
· UML
                =
                         Unified Modeling Language
· UNI
                         User-Network Interface
                         Uniform executive

    UNIX

                =
                         Uniplexed Information and Computing System

    UNIX

    UPC

                =
                         Universal Product Code
· UPS
                =
                         Uninterruptable Power Supply
• URL
                         Uniform Resource Locator
                =
• URN
                =
                         Uniform Resource Name
                         Universal Serial Bus
• USB
```

United States Government

· USG

```
Universal Synchronous Receiver Transmitter

    USRT

• UTP
                        Unshielded Twisted Pair
              Unix-to-Unix Copy Protocol

    UUCP

    VAX

                        Virtual Address Extension

    VBA

                        Visual Basic for Applications
· VBI
                        Vertical Blank Interval

    VBX

                        Visual Basic Custom Control
                        Version Control Manager

    VCM

· VCS
                        Voice Control Systems
· VDL
                        View Definition Language

    VESA

                        Video Electronics Standards Association
                        Video Graphics Array

    VGA

                        Very Large Database

    VLDB

                        Very Large Scale Integration
· VLSI
· VLSM
                        Variable Length Subnet Masks

    VM

                        Virtual Machine
                        Vector Markup Language
· VML
VMM
                        Virtual Machine Monitor
                        Virtual Memory System
· VMS
· VoIP
                        Voice over Internet Protocol
                        Virtual Private Network

    VPN

    VR

                        Virtual Reality
                        Virtual Reality Modeling Language

    VRML

                        Virtual Storage Access Method
· VSAM
                        Virtual Storage - Data Communications
· VS-DC
· VSE
                        Virtual Storage Extended

    VTOC

                        Virtual Table Of Contents
• W3
                        World Wide Web

    W3C

                        World Wide Web Consortium

    WAF

                        Wireless Application Protocol
· WAF
                        Words And Figures
                        Web Accessibility Initiative
· WAI
                        Wide Area Information Service
· WAIS

    WAN

                        Wide Area Network

    WBEM

                        Web-Based Enterprise Management

    WDM

                        Windows Driver Model
· WELL
                        Whole Earth 'Lectronic Link

    WfM

               =
                        Wired for Management
              -
=
=
=
=
=

    WIDIWIW

                        What It Does Is What I Want

    WIMP

                        Windows Icons Menus and Pointer
                        Windows Internet Name Service
· WINS

    WORM

                        Write-Once Read Many-times

    WPA

                        Working Project Administration
· WSP
                        Web Standards Project

    WWMCCS

                        World Wide Military Command and Control System
                        World Wide Web

    WWW

              -
=
=
=
=
=
                        World Wide Web Consortium

    WWWC

· WYSIWYG
                        What You See Is What You Get

    XGA

                        Extended Graphics Array
· XML
                        Extensible Markup Language
· XMS
                        Extended Memory Specifications
· XNS
                        Xerox Network System
· XSL
               =
                      Extensible Style Language
· XTACACS
              =
                        Extended Terminal Access Controller Access Control System

    YKYBHTLW

                =
                        You Know You've Been Hacking Too Long When
                =
· ZIF
                        Zero Insertion Force
```