both work the same way and you can subscribe and unsubscribe by using the same commands. (To be very technical, some people refer to the Bitnet service as "LISTSERV", and to a similar Internet service as "listserv".)

Most Internet mailing lists, however, are administered by a person. In such cases, you need to send that person a short message asking him or her to add (or delete) you from the list. The main thing you have to know is where to send your request.

Each Internet mailing list has an address in the standard Internet format (see Chapter 4). For example, there is an Internet mailing list named **musicals**, devoted to musical theater. The address of this list is:

```
musicals@world.std.com.
```

By convention, administrative requests for Internet lists should be sent to an address similar to that of the list, but with the word **-request** added to the userid. For example, to subscribe to the **musicals** mailing list, you would send a message to:

```
musicals-request@world.std.com.
```

Once you have subscribed, you can send messages to the list using the regular address. If you want to unsubscribe, you would again send mail to the **-request** address.

Here is another example. There is a list called **disney-comics** devoted to discussion of Disney-based comic books and characters. The address of the list is:

```
disney-comics@student.docs.uu.se
```

But to subscribe or unsubscribe, you would send a message to:

```
disney-comics-request@student.docs.uu.se
```

When you read about a mailing list, you can usually tell from the description if it is a standard Internet list. For example, the following is a description of the **musicals** mailing list. Notice the word **-request** within the "contact" address:


FreeWheel, Ex. 1233, Part 3 of 3

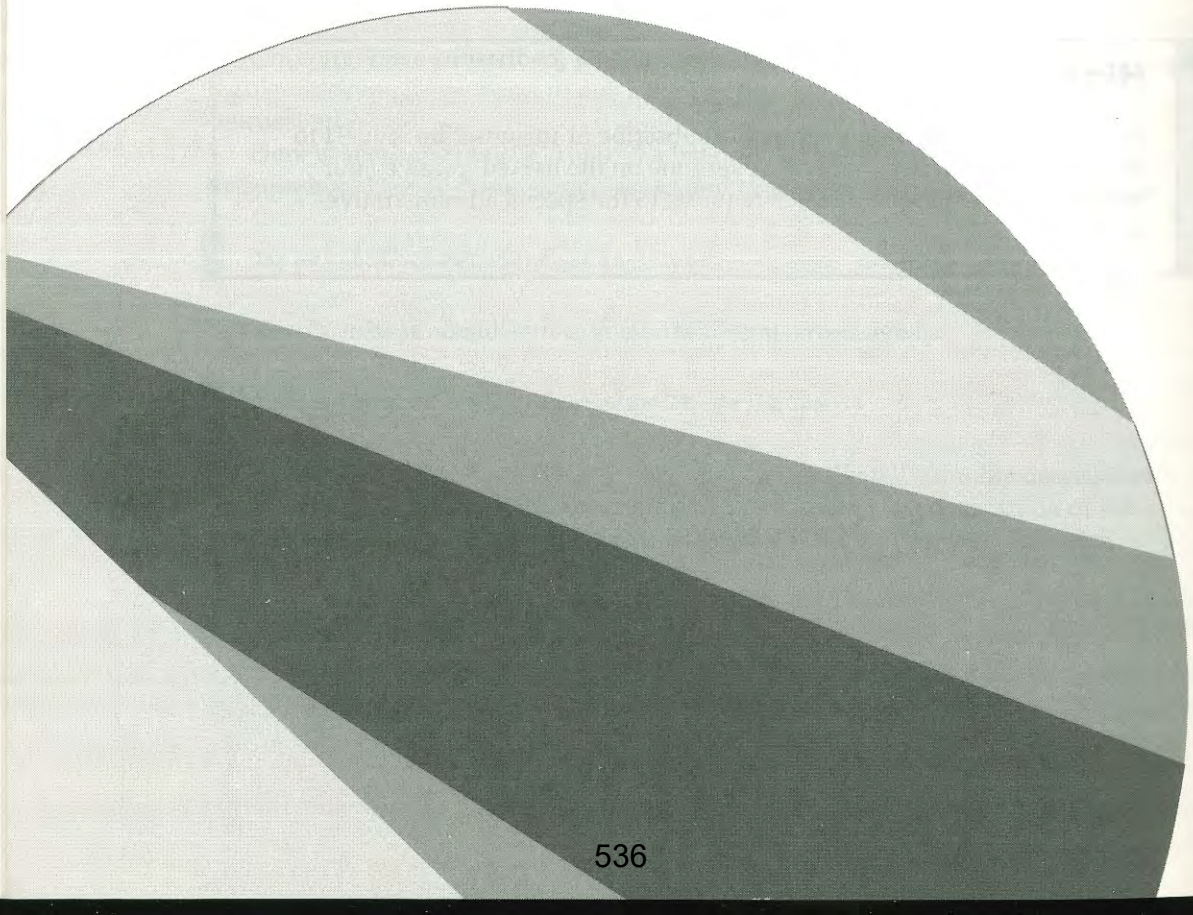
```
    Contact:  musicals-request@world.std.com
    Purpose:  This forum is intended for the general discussion of
musical theater, in whatever form it may take, but related non-
musical theater topics are welcome too.
```

When you subscribe to an Internet mailing list, remember that, in most cases, your message will be read by a human volunteer, not a program. Thus, be sure to be polite. Use a subject that says what you want, and include your full name and mailing address in the body of the message. Here is an example of how you might subscribe to the **musicals** mailing list:

```
mail musicals-request@world.std.com
Subject: subscription request
Please subscribe me to the musicals mailing list.
Thank you.
Harley Hahn   harley@fuzzball.ucsb.edu
```

## Hint

Remember, you should never send a subscribe or unsubscribe request to the actual mailing list. If you do, everyone on the list will receive your request. Be sure to send all such requests to the special administrative address.



# Catalog of Internet Resources

You will enjoy this catalog. We have spent a long, long time exploring the Internet and tracking down hundreds of interesting and useful resources. Moreover, the items in the catalog are really only starting places. Almost all of them will lead you to something else: there are many hours of enjoyment and fascination ahead of you.

It is, of course, our intention to maintain and enhance this catalog in further editions of this book and, towards that end, we would like your help. If you have a favorite Internet resource that does not appear in our list, we want to know about it.



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All you have to do is describe the resource and mail it to us. If possible, use a format similar to what you see in the catalog. Mail your contributions to:

**catalog@rain.org**

Similarly, if you find an omission or inaccuracy, and you can take the time to drop us a note, we would appreciate it. Thanks for your help.

Within the catalog, you will see a variety of ways to access information: Usenet, the Gopher, Anonymous FTP, and so on. If you are not completely familiar within one of these, you can refer to the appropriate chapter for more information.

| Chapter | Topic |
|---|---|
| 4 | Internet Addressing |
| 5-6 | Mail |
| 7 | Telnet |
| 8 | Finger |
| 9-11 | Usenet |
| 12-15 | Usenet Newsreaders |
| 16 | Anonymous FTP |
| 17 | Archie |
| 21 | Gopher |
| 23 | Wais |
| 24 | World Wide Web |
| 25 | Mailing Lists |

To help you find your way around the catalog, here is a list of all the major categories that we cover. Within the catalog, each of these categories is in alphabetical order. In addition, each major category is indexed and appears in the general index at the end of the book.

Agriculture
Archeology
Art
Astronomy
Automobiles
Aviation
BBSs
Biology
Bizarre
Books
Business and Finance
Calculators
Chemistry
Children
Computer Culture
Computer Hardware
Computer Literature
Computer Networks
Computer Technology
Computer Vendors
Consumer Services
Cyberpunk
Economics
Education
Environment
Food and Drink
Fun
Games
Games (Video)
Geoculture
Geography
Geology
Government
Health
Historical Documents
History
Hobbies
Humanities
Humor
Humor Archives
Internet
Intrigue
Language
Languages
Law
Libraries
Literature: Authors
Literature: Collection
Literature: Titles
Locks and Keys
Magazines
Mathematics
Medicine
Military
Movies
MUDs
Music
News
Oceanography
Operating Systems
Organizations
Pets
Physics
Pictures and Sound
Politics
Programming
Publications
Religion
Science
Sex
Software
Software: Archives
Software: Internet
Software: Macintosh
Software: Utilities
Space
Sports and Athletics
Technology
Telephones
Television
Travel
Trivia
Unix
Usenet
Weather

# Agriculture

## Advanced Technology Information Network

Current market information, weather forecasts, events, and news relating to farming and agriculture.

**How to access** Telnet: **caticsuf.csufresno.edu**
Login: **super**

## Bee Biology

Mailing list information, details on honeybees and bumble bees, pollination, honey and related material.

**How to access**
1. Anonymous FTP: **sunsite.unc.edu**
   Path: **/pub/academic/agriculture/sustainable_agriculture/beekeeping/***
2. Listserv mailing list: **bee-l@albnyvm1.bitnet**

## Commodity Market Reports

This server contains the agricultural commodity market reports compiled by the Agricultural Market News Service of the United States Department of Agriculture. There are over a thousand reports from all over the United States. Most of these reports are updated daily. Try searching for "portland grain."

**How to access** Wais: **agricultural-market-news**

## Iowa State University SCHOLAR System

Various publication databases, including agriculture, applied science and technology, biology, general business, and humanities.

**How to access** Telnet: **isn.iastate.edu**
Login: **scholar**
Choose: **agri**

## Not Just Cows

A guide to agricultural resources on the Net.

**How to access** Anonymous FTP: **ftp.sura.net**
Path: **/pub/nic/agricultural.list**

### PENpages

International Food & Nutrition Database, National Family Database, The 4-H Youth Development Database, agricultural and weather statistics, market news, newsletters, and drought information. This resource is provided by the Penn State College of Agricultural Sciences.

**How to access** Telnet: **psupen.psu.edu**
Login: Two-letter identifier for your state (i.e., **CA**)

## Archaeology

### Archaeological Computing

A bibliography of archaeological computing in BibTeX format.

**How to access** Wais: **archaeological_computing**

## Art

### Arts Online

A bibliography of arts-related resources, available on the Internet and other networks.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/library/artbase.txt.Z**

### ASCII Cartoons

A selection of ASCII art, including the Simpsons, cows, smileys, spaceships, dragons, and Slimer.

**How to access** Gopher: Universitaet des Saarlandes
Address: **pfsparc02.phil15.uni-sb.de**
Choose: **INFO-SYSTEM BENUTZEN | Fun | Cartoons**

### OTIS Project

OTIS (Operative Word Is Stimulate) distributes original artwork and photographs over the network for public perusal, scrutiny, and distribution. OTIS also offers a forum for critique and exhibition of your works. A virtual art gallery that never closes and exists in an information dimension where your submissions will hang as wallpaper on thousands of glowing monitors.

**How to access** Anonymous FTP: **sunsite.unc.edu**
Path: **/pub/multimedia/pictures/OTIS**

# Astronomy

## Astronomy

Programs for all popular systems, texts, documents, pictures, news and equipment information about astronomy and star gazing.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/astro/***

# Automobiles

## Automobile Discussion Groups

Everything to do with automobiles, including design, construction, service, tires, karting, competitions, driving, manufacturers, antique cars, and much more.

**How to access** Usenet: **rec.autos.tech, rec.autos.sport, rec.autos.driving, rec.autos.vw, rec.autos.antique, rec.autos, alt.hotrod, alt.autos.rod-n-custom, alt.autos.karting, rec.audio.car.**

## Automotive Archives

Mailing lists, archive and new user guides, consumer automotive FAQs, and other material about automobiles, automotive products and laws.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/rec.autos/***

## Driving

Material concerning driving, parking tickets, traffic laws, insurance, highway patrol and other aspects of driving in California.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/ca-driving-faq**

## Motorcycles

Great roads list and survey, picture guide, and other material all about motorcycles.

**How to access** Anonymous FTP: **ftp.cs.dal.ca**
Path: **/comp.archives/alt.surfing/***

# Aviation

## Aviation Archives

In-flight cockpit visits to aviation jokes, humor, trivia, and so on.

**How to access** Anonymous FTP: **rascal.ics.utexas.edu**
Path: **/misc/av**

## Aviation Gopher

This gopher has bundles of information about aviation, and contains most of the items that appear on or are covered in the Usenet newsgroup **rec.aviation**. It offers numerous articles, pictures, stories, and also has weather and fly-in information.

**How to access** Gopher: Northwestern University
Address: **av.eecs.nwu.edu**

## DUATS

Aviation weather, PIREPS, and file flight plans.

**How to access**
1. Telnet: **duat.gtefsd.com23** (for pilots only)
2. Telnet: **duat.contel.com** (pilots only)
3. Telnet: **duats.contel.com** (for non-pilots)

## Flight Planning

Public domain flight-planning software and data, written in C and complete with source.

**How to access**
1. Anonymous FTP: **eecs.nwu.edu**
   Path: **/pub/aviation/***
2. Anonymous FTP: **lifshitz.ph.utexas.edu**
   Path: **/pub/aviation/***

## Flight Simulators

Flight simulation theory, products, reviews, scenery for specific software, and other material related to air and spacecraft simulators.

**How to access**
1. Anonymous FTP: **rtfm.mit.edu**
   Path: **/pub/usenet/news.answers/aviation/flight-simulators**
2. Anonymous FTP: **ftp.ulowell.edu**
   Path: **/msdos/Games/FltSim/***
3. Anonymous FTP: **ftp.iup.edu**
   Path: **/flight-sim/***

4. Anonymous FTP: **onion.rain.com**
   Path: **/pub/falcon3/***
5. Anonymous FTP: **kth.se**
   Path: **/kth/misc/fltsim.tar.Z 6.**
6. Anonymous FTP: **nic.funet.fi**
   Path: **/pub/X11/contrib/acm2.4.tar.Z**
7. Wais: **flight_sim**

### Flying

Material about learning how to fly, technical information, ownership costs, equipment guides, aviation policies, and many more related FAQs.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/aviation/***

### Jumbo Jets

Archives and information about airliners from the Usenet newsgroup **sci.aeronautics.airliners**. Includes airliner specifications and Boeing codes.

**How to access** Anonymous FTP: **ftp.eff.org**
Path: **/pub/airliners/***

## BBSs

### AfterFive

Both a BBS and a MUD chat-like system in one. The BBS has lots of active topics while the chat is based on the colorful adults-only Bourbon St. in New Orleans. Open 5pm until 8am CST weekdays, and 24 hours on weekends.

**How to access** Telnet: **af.itd.com 9999**

### Auggie BBS

A very varied BBS, with a wide spread of discussion boards, public files, chat and talk facilities. Friendly people are always ready to chat, day or night, through the numerous online communication programs.

**How to access** Telnet: **bbs.augsburg.edu**
Login: **bbs**

## CetysBBS

A Mexican BBS, with many Spanish language discussion groups. Interesting place to practice your Spanish, but English speakers are welcome also.

**How to access** Telnet: **infux.mxl.cetys.mx**
Login: **cetysbbs**

## Csb/Sju BBS

This easy to use menu-driven BBS, with its simple and unique message navigating commands and use of graphics, allows for quick scanning of all the different topics it has to offer.

**How to access** Telnet: **tiny.computing.csbsju.edu**
Login: **bbs**

## CueCosy

A conferencing system in Canada allowing posting and reading of messages on many topics. There is a special education section called TIX, the Teachers Information Exchange.

**How to access** Telnet: **cue.bc.ca**
Login: **cosy**

## Cybernet

Offers many interesting and varied resources, including Internet mail, limited Usenet, Hytelnet, finger, talk, multi-user chat, file downloading, games, and even a match-making program for lonely hearts.

**How to access** Telnet: **cybernet.cse.fau.edu**
Login: **bbs**

## DUBBS

A quiet little BBS in the Netherlands, offering message and bulletin systems, and lots of downloadable computer files. If you have a flair for Dutch, check it out.

**How to access** Telnet: **tudrwa.tudelft.nl**
Login: **bbs**

## Eagles' Nest BBS

Offers lots of variety in its discussion groups, two public chat rooms, and an IRC link with Auggie BBS.

**How to access** Telnet: **seabass.st.usm.edu**
Login: **bbs**
Password: **bbs**

## Endless Forest BBS

Some say alternate space/time continuums exist for the known reality—the Endless Forest is one. Here the Forest dwellers roam, purely for the exchange of technical information, controversial debate, inane babble, and general fun.

**How to access** Telnet: **forest.unomaha.edu**
Login: **ef**

## European Southern Observatory Bulletin Board

A bulletin board system for people involved in, or interested in, the European Southern Observatory. Discussion and information regarding astronomy and telescopes.

**How to access** Telnet: **bbhost.hq.eso.org**
Login: **esobb**

## Foothills Multi-User Chat

A very popular chat system, and a great place to relax and talk. Foothills provides a nice secure environment in which you can converse, with a multitude of features that make life easier.

**How to access** Telnet: **vulture.dcs.king.ac.uk 2010**

## Freenets via Gopher

Access the Freenets via Gopher menu. Simply choose the Freenet you wish to reach from the menu and the connection will be made.

**How to access** Gopher: Yale University
Address: **yaleinfo.yale.edu**
Choose: **The Internet | FREE-NET systems**

## ISCA BBS

The biggest and most popular BBS on the Internet, allowing a massive 310 users online at one time. There are discussion groups to fit all tastes, especially some of a more esoteric nature that seem to be lacking from Usenet. ISCA is often full, with users from all over the globe, busily rambling away.

**How to access**

1. Telnet: **bbs.isca.uiowa.edu**
   Login: **guest**
2. Telnet: **whip.isca.uiowa.edu**
   Login: **guest**

## Internet BBS Access via Gopher

Access more BBSs than you can imagine through Gopher. Just choose the BBS you wish to use from the large list generated, and you will be connected. Get rid of those long cumbersome BBS lists.

**How to access** Gopher: Use veronica to search for **Bulletin Board**.

## Internet BBS Lists

CC's list, Zamfield's BBS list, and Yanoff's Internet list together form the most complete updated source of all the Internet BBS addresses and like-minded services that you will ever need. Endless hours of roaming the Net await amidst their pages.

**How to access**

1. Mail: **bbslist@aug3.augsburg.edu**
2. Anonymous FTP: **aug3.augsburg.edu**
   Path: **files/bbs_lists**

## Launchpad BBS

Much more than a BBS, this Internet Service Mediator welcomes all new users with open arms. Offering complete Network News, local mail, Wais, Gopher, and access to many other information systems, it is well worth investigating.

**How to access** Telnet: **launchpad.unc.edu**
Login: **launch**

## Monochrome

Monochrome is a sophisticated multi-user messaging system. This includes its local messages, multitudes of files, a multi-user talker, and a unique presentation capability which takes full advantage of your terminal type, throwing delightful quotes and scrolling messages at you constantly.

**How to access** Telnet: **mono.city.ac.uk**
Login: **mono**
Password: **mono**

## NSYSU BBS

A friendly BBS, located in the heart of Taiwan. It offers an amazing selection of resources, including local discussion boards, games, Usenet news, Gopher, and great chat facilities. Can display everything in Chinese, if you download the necessary client, which is an interesting touch.

**How to access** Telnet: **cc.nsysu.edu.tw**
Login: **bbs**

## OuluBox

A small BBS located in Finland, offering bulletins, a selection of discussion conferences, and downloadable files. A great place to practice your Finnish.

**How to access** Telnet: **tolsun.oulu.fi**
Login: **box**

## Prism Hotel BBS

The Prism Hotel is divided into multiple floors, each with its own subject area. On each floor there are numerous rooms which can be entered, to view the discussion posts therein. All this makes for interesting BBS navigation.

**How to access** Telnet: **bbs.fdu.edu**
Login: **bbs**

## Quartz BBS

One of the oldest BBSs on the Internet. Age has not withered it, as there are many interesting discussion topics here, and also a useful Internet information system.

**How to access** Telnet: **quartz.rutgers.edu**
Login: **bbs**

## Radford University CS BBS

Offers an amazing number of services, including general discussion groups, IRC, public files, local mail, access to libraries, and games.

**How to access** Telnet: **muselab-gw.runet.edu**
Login: **bbs**

## Skynet BBS

A friendly BBS, based in Norway, with many varied and interesting discussion groups. The policy of no censorship has lead to many diverse and informative topics, covering a wide spectrum of life's mysteries.

**How to access** Telnet: **hpx6.aid.no**
Login: **skynet**

## Softwords COSY

A friendly conferencing system with a variety of discussion groups, including many technical and business issues. Also offers Internet mail.

**How to access** Telnet: **softwords.bc.ca**
Login: **cosy**

### Sunset BBS

Lots of varied discussion groups, local mail, and a scenic login screen.

**How to access** Telnet: **paladine.hacks.arizona.edu**
Login: **bbs**

### UTBBS

Based in Holland, with both English and Dutch-speaking users, UTBBS offers public and personal messaging, online chat, and a very large file selection covering many areas of computing and more.

**How to access** Telnet: **utbbs.civ.utwente.nl**
Login: **bbs**

### Zamfield's Internet BBS List

Zamfield's Wonderfully Incomplete, Complete Internet BBS List. A list of BBSs and miscellaneous Internet services.

**How to access** Anonymous FTP: **lilac.berkeley.edu**
Path: **/help/cat/network/information/zamfield_list**

## Biology

### Biologist's Guide to Internet Resources

This document explains how to find everything of use to a biologist on the Internet.

**How to access** Gopher: Center for Scientific Computing
Address: **finsun.csc.fi**
Choose: **Finnish EMBnet.. | FAQ Files | A Biologist's Guide..**

### Biology Journals

Periodical references to various biology journals.

**How to access** Wais: **biology-journal-contents**

### Biology Newsletter

Selection of newsletters about agriculture, botany, ecosystems, genetics and general biology, including publications such as Starnet, Tiempo, and Flora online.

**How to access** Anonymous FTP: **nigel.msen.com**
Path: **/pub/newsletters/Bio/***

## Biology Resources

Explore the many biology-related resources available on the Internet, via the Gopher, from here. Contains FAQs, FTP sites, book lists, and access to many bio servers around the globe.

**How to access** Gopher: Center for Scientific Computing
Address: **finsun.csc.fi**
Choose: **Finnish EMBnet BioBox**

## Taxacom FTP Server

A Listserv, technical information, software, and information on standards, and workshops in the field of systematic biology.

**How to access** Anonymous FTP: **huh.harvard.edu**
Path: **/pub/README.TAX**

## Taxacom Listserv Lists

A BITNET Listserv mailing list which focuses on systematic biology and accepts mail messages from any network source, and then distributes those messages to list subscribers. The Listserv is capable of delivering mail to users on BITNET, the Internet, or to any mail service on a "gatewayed" network. There are no restrictions on participation, and there is no cost.

**How to access** Anonymous FTP: **huh.harvard.edu**
Path: **/pub/taxacom/taxacom.txt**

# Bizarre

## Aleister Crowley

Documents and texts by Aleister Crowley, including Book 4, Magick Without Tears, Book of the Law, Magick in Theory and Practice, and Equinox.

**How to access** Anonymous FTP: **slopoke.mlb.semi.harris.com**
Path: **/pub/magick/magick/Crowley/***

## Future Culture Digest Archives

Collection of archives for the Future Culture mailing list, which brings tomorrow's reality today, including the Future Culture and **alt.cyberpunk** FAQs.

**How to access** Anonymous FTP: **ftp.rahul.net**
Path: **/pub/atman/UTLCD-preview/future-culture/***

## High Weirdness

Incredible collection of information and lists, telling you where to locate the more esoteric and weird resources on the Internet.

**How to access** Anonymous FTP: **slopoke.nlb.semi.harris.com**
Path: **/pub/weirdness/weird2_1.doc**
Path: **/pub/weirdness/weird2_1.sup**

## Illegal Recreational Drug Information

Lots of information about drugs, including drug tests, FAQs, statistics, growing methods, chemical notes, marijuana-brownie recipes, and much more.

**How to access** Anonymous FTP: **ftp.u.washington.edu**
Path: **/public/alt.drugs/***

## Necromicon

FAQ and material about this near-legendary text written in Damascus in 730 A.D. Includes documents about the Voymich Manuscript.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/occult/necronomicon/***

## Occult

Collection of occult material and pictures, covering such subjects as astrology, druidism, herbs, magick, rituals, tarot, and wicca.

**How to access**

1. Anonymous FTP: **slopoke.mlb.semi.harris.com**
   Path: **/pub/magick/***
2. Anonymous FTP: **ftp.funet.fi**
   Path: **/pub/doc/occult/***
3. Anonymous FTP: **seismo.soar.cs.cmu.edu**
   Path: **/occult/***

## Paganism and Magick, Occultism, Satanism

Open discussions about everything related to paganism, magick, satanism, and the occult.

**How to access** Usenet: **alt.pagan, alt.magick, alt.satanism, alt.horror.cthulhu, alt.necromicon, alt.religion.sabaean**

## UFOs

Digests all about UFOs from the Paranet Information Service.

**How to access**
1. Telnet: **grind.isca.uiowa.edu**
   Login: **iscabbs**
2. Anonymous FTP: **grind.isca.uiowa.edu**
   Path: **/info/paranet/***

## UFOs and Paranormal Phenomena

Open discussion of unidentified flying objects, and occurrences of the paranormal and unusual.

**How to access** Usenet: **alt.alien.visitors, alt.paranormal, alt.dreams, alt.out-of-body, sci.skeptic**

## Unplastic News

An electronic magazine devoted to the aberrant, bizarre, and preposterous, containing weird and humorous quotes from the computer underground.

**How to access** Anonymous FTP: **ftp.eff.org**
Path: **/pub/journals/Unplastic_News**

## Wicca

Documents detailing the Wiccan tradition branch of the occult, including spells, beliefs, exercises, and much more.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/occult/wicca/***

# Books

## Book Reviews

Book reviews from the Whole Earth Review magazine.

**How to access** Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **Art and Culture | Book Reviews**

## Book Talk Mailing List

A discussion list for soon-to-be published books, CDs, and videos.

**How to access** Listserv mailing list: **book-talk@columbia.ilc.com**

## Bookstore Reviews

Reviews and interesting information about bookstores. From the motif of the store to ratings on salespeople. These reviews are done by book buffs, and their works are compiled and categorized by region and city on this Gopher server.

**How to access**

1. Gopher: University of Minnesota
   Address: **consultant.micro.umn.edu**
   Choose: **Fun & Games | Games | Bookstores**
2. Anonymous FTP: **rtfm.mit.edu**
   Path: **/pub/usenet/news.answers/books/stores/***

## Computer Books

Offers news, book descriptions, lists, and ordering information, for publications from O'Reilly & Associates.

**How to access**

Gopher: O'Reilly & Associates
Address: **ora.com**

## O'Reilly and Associates

News, book descriptions and information, a complete listing of book titles, online indexes, instructions on obtaining book samples and archives.

**How to access**

1. Gopher: O'Reilly & Associates
   Address: **ora.com**
   Choose: **Book Descriptions and Information**
2. Anonymous FTP: **ftp.ora.com**
   Path: **/pub**

## O'Reilly Book Samples

Samples from many of the computer books published by O'Reilly & Associate0s.

**How to access**

Anonymous FTP: **ftp.uu.net**
Path: **/published/oreilly**

## Online Bookstore

An online bookstore with computer and other books. Mail for more information. Order extra copies of this book for all your friends.

**How to access**

Mail: **obs@tic.com**

### Unix Book Bibliography

A bibliography of some of the best books and documentation on Unix and related areas, based on recommendations from netnews readers and sales figures.

**How to access**

1. Gopher: O'Reilly & Associates
   Address: **ora.com**
   Choose: **Unix Bibliography**
2. Anonymous FTP: **rtfm.mit.edu**
   Path: **/pub/usenet/news.answers/books**

### The Unix Book List

A compilation of titles and other pertinent information on books about the Unix operating system and the C programming language. This list was organized and is maintained by Mitch Wright.

**How to access**

1. Anonymous FTP: **ftp.rahul.net**
   Path: **/pub/mitch/YABL/**
2. Anonymous FTP: **ucselx.sdsu.edu**
   Path: **/pub/doc/general/Unix-C-Booklist**

## Business and Finance

### Business Statistics

General business indicators, commodity prices, construction and real estate stats, and many more indicators and statistics. Also includes industry statistics for such business types as the food industry, leather, lumber, metals, manufacturers, and so on.

**How to access**

Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Current Business..**

### Eastern Europe Trade Leads

A repository of requests from entrepreneurs in eastern European countries seeking business partners and trade leads in the U.S.

**How to access**

Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Eastern Europe trade..**

## EBB and Agency Information

The Economic Bulletin Board (EBB) is an electronic bulletin board run by the U.S. Department of Commerce, Office of Business Analysis, that provides a one-stop source of current economic information. The EBB contains press releases and statistical information from the Bureau of Economic Analysis, the Bureau of the Census, the Federal Reserve Board, the Bureau of Labor Statistics, the Department of Treasury, and several other Federal Government agencies. A menu-driven system.

**How to access**
Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | EBB and Agency Info..**

## Economic Indicators

The raw data for the leading (and lesser) economic indicators in the U.S.

**How to access**
Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Economic Indicators**

## Financial Ratios for Manufacturing Corporations

Supporting data and computation of FRMCs.

**How to access**
Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Special Studies and Reports**

## Industry Statistics

Benchmark and periodic statistics for a number of industry segments. Includes quarterly financial reports and technical documents.

**How to access**
Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Industry Statistics**

## International Market Insight (IMI) reports

Market briefs on opportunities and news in international and foreign markets.

**How to access**
Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | International Market...**

### Office Automation

A paper discussing the methods necessary for an office to thrive by having a hierarchy of well-defined realms which are controlled by and support the needs of each group.

**How to access**
Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **Whole Systems | Good Office Patterns**

### Stock Market

View stock market closing quotes and comments for specific recent dates.

**How to access**
Gopher: Colorado State University
Address: **lobo.rmhs.colorado.edu**
Choose: **Other Information Services | Stock Market Closing Quotes**

### Stock Market Report

Daily stock market summary report. Provided as a free service of a2i.

**How to access**
Telnet: **a2i.rahul.net**
Login: **guest**
Choose: **n** (new screen-oriented guest menu)
Choose: **Current system information | Market report**

## Calculators

### HP Calculator BBS

A BBS just for users of HP calculators. Chat or message with other users and enthusiasts of HP scientific and business calculators. The HP Calculator Bulletin Board is a free service to allow for the exchange of software and information between HP calculator users, software developers, and distributors.

**How to access**
Telnet: **hpcvbbs.cv.hp.com**

## Chemistry

### Chemistry Information

Chemistry Information is an electronic reference source. It provides answers to frequently asked chemistry questions through library resources. It covers nomenclature, compound identification, properties, structure determination, toxicity, synthesis, registry numbers,

and synthesis. For each component it lists the most appropriate reference resources (online catalog, indexes, journals, etc.).

**How to access** Anonymous FTP: **ucssun1.sdsu.edu**
Path: **pub/chemras/***

### Periodic Table of the Elements

Download a text or a graphic version of the periodic table of the elements.

**How to access**
1. Telnet: **kufacts.cc.ukans.edu**
   Login: **kufacts**
   Choose: **Reference Shelf**
2. Telnet: **camms2.caos.kun.nl 2034**



## Children

### Childcare Newsletters

Selection of newsletters about kids and childcare in general.

**How to access** Anonymous FTP: **nigel.msen.com**
Path: **/pub/newsletters/Kids/***

### KIDS

A spin-off of the KIDSPHERE mailing list (see under *Education*), KIDS exists for children to post messages to other children around the world. Send a mail message to the address below to join.

**How to access** Mail: **joinkids@vms.cis.pitt.edu**

## Computer Culture

### Art of Technology Digest

Set of journals dedicated to sharing information among computerists and to the presentation and debate of diverse views.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/doc/misc/aot/***

### Computer Underground Digest

The complete collection of the Computer Underground Digests, the weekly electronic publication covering matters concerning the computer underground.

**How to access** Anonymous FTP: **ftp.eff.org**
Path: **/pub/cud/cud/***

## Computers and Academic Freedom (CAF)

Discussion about everything to do with computers and academic freedom, and how it should be applied to university computers and networks.

**How to access**

1. Gopher: Electronic Frontier Foundation
   Address: **gopher.eff.org**
   Choose: **Computers & Academic Freedom mailing list archives & info**
2. Anonymous FTP: **ftp.eff.org**
   Path: **/pub/academic/***
3. Usenet: **alt.comp.acad-freedom.talk, alt.comp.acad-freedom.news**

## Ethics

Dissertations on the computer ethics policies of many universities and organizations.

**How to access** Anonymous FTP: **ariel.unm.edu**
Path: **/ethics/***

## Hack Chat

Chat about computer hacking and learn more about the Net.

**How to access** Internet Relay Chat: **#hack, #mindvox**

# Computer Hardware

## Hard Disk Guide

Comprehensive dictionary of hard drives, floppy drives, optical drives, drive controllers and host adapters. Designed to help the novice and pro alike with integration problems and system setups.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/harddisks/***

## Hardware Architectures

Technical information and tutorials about some of the large IBM systems, including the ES/9000, RS600, and the Scalable Powerparallel systems.

**How to access** Gopher: Cornell University
Address: **gopher.tc.cornell.edu**
Choose: **Hardware Architectures**

## A List of EPROM Models and Manufacturers

This file is a list of manufacturers, models, and statistics for many EPROM (Erasable/Programmable Read Only Memory) chips.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/eprom/eprom-types.list**



## Modem News

Recent editions of the online Modem News publication.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/pub/modemnews/***

## Modems

Discussion, reviews, comparative statistics, program source code, and much more for and about modems.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/modems**

## Powerful Computer List

A list of the world's most powerful computing sites.

**How to access** Mail: **gunter@yarrow.wt.uwa.edu.au**

## RS232 Pinouts

Detailed technical information about the connections of the RS232 terminal lead.

**How to access** Gopher: University of Surrey
Address: **gopher.cpe.surrey.ac.uk**
Choose: **Misc Technical notes | RS232 pinouts**

## SFI BBS

A research BBS devoted to Complex Systems.

**How to access** Telnet: **bbs.santafe.edu**
Login: **bbs**

### Supercomputer Documentation

Collection of information about applications packages, graphics software, languages and compilers, and scientific libraries available for supercomputers.

**How to access**
Gopher: Texas A&M University
Address: **gopher.tamu.edu**
Choose: **Texas A&M Gophers**
| **Supercomputer Center gopher**
| **Available Applications & Software**

### Ultrasound

An area devoted to information and utilities supporting the Gravis Ultrasound card for ISA-based computers, including IBM-PCs. Includes demos, digests, games, bulletins, sounds, and utilities.

**How to access**
Anonymous FTP: **wuarchive.wustl.edu**
Path: **/systems/ibmpc/ultrasound/***

### Vaxbook

A guide made by users for users of VAX/VMS, available in postscript and TeX formats.

**How to access**
Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/vaxbook/***

## Computer Literature

### Amateur Computerist

Complete run of the Amateur Computerist Newsletter, and archives from the **alt.amateur-comp** Usenet group, dedicated to informing people of developments in an effort to advance computer education.

**How to access**
Anonymous FTP: **wuarchive.wustl.edu**
Path: **/doc/misc/acn/***

### BBS Issues

Items of interest to BBS operators, including the text and analysis of lawsuits, FCC regulations, opinions, and more.

**How to access**
Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/bbs**

## CERT Archive

Lots of technical and advisory documents about specific computer security problems and bugs from the Computer Emergency Response Team (CERT).

**How to access** Anonymous FTP: **cert.org**
Path: **/pub/***

## Computer Science Technical Reports

Large archive of technical computer science reports, arranged by institution.

**How to access**
1. Gopher: Simon Fraser University
   Address: **fas.sfu.ca**
   Choose: **Internet Resource Projects | EPiCS | Technical Report Archives in Computer Science**
2. Anonymous FTP: **fas.sfu.ca**
   Path: **/projects/EPiCS/CS-TechReports/***

## Computer Underground

Largest collection of hacker, phreaker, anarchist, cyberpunk, and underground material to be found anywhere on the Internet. Includes such fabled publications as Phrack, Magik, Phantasy, and the Legion of Doom Technical Journals.

**How to access** Anonymous FTP: **ftp.eff.org**
Path: **/pub/cud/***

**See also** Computer Culture

## Computer Virus Technical Information

Detailed technical information about many of the known viruses, including how to detect them, the damage they cause, and eradicating them. Includes entries for MS-DOS, Amiga, and Macintosh viruses.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/virus**

## Computing Across America

The tales of adventure from Nomad and his electronic cottage, on a techno-gizmo encumbered recumbent bicycle, as he travelled across America.

**How to access**
1. Gopher: Mount Holyoke College
   Address: **orixa.mtholyoke.edu**
   Choose: **Document Library | Misc & Fun Stuff | The NOMAD Papers**

2. Anonymous FTP: **ftp.telebit.com**
   Path: **/pub/nomad**

## Computing Newsletters

Selection of newsletters and articles about operating systems, software, and other technical computer topics.

**How to access** Anonymous FTP: **nigel.msen.com**
Path: **/pub/newsletters/Computing/***

## Desktop Publishing

FAQs, current job opportunities, accounting database and cashbook programs, for Pagemaker users and desktop publishers in general.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/doc/misc/pagemaker/***

## Guide to PC Downloading

A guide to downloading Internet files to a PC, using the Procomm or Kermit communications programs and protocols.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/library/download.txt**

## The Hacker's Dictionary

A comprehensive compendium of hacker slang illuminating many aspects of hackish tradition, folklore, and humor. Also known as "the jargon file".

**How to access** Gopher: Mount Holyoke College
Address: **orixa.mtholyoke.edu**
Choose: **Document Library | The Hackers Dictionary**

## How to Steal Code

Also known as "Inventing the Wheel Only Once". A guide by Henry Spencer on the merits of using the wealth of existing software and libraries instead of rewriting programs from scratch.

**How to access** Anonymous FTP: **ucselx.sdsu.edu**
Path: **/pub/doc/general/steal.doc**

## HPCwire

HPCwire publishes a weekly news bulletin on high-performance computing, distributed to thousands of users on the Internet. Topic matter ranges from workstations through supercomputers, with news briefs, feature stories, and in-depth exclusive interviews.

**How to access** Telnet: **supernet.ans.net**
Login: **hpcwire**

## Kermit Manual

Sixth edition of the manual for the Kermit file transfer protocol, as often used by communications programs to transfer files using a modem.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/kermit-protocol-manual/***



## Network Bibliography

A list of many computer networks.

**How to access** Mail: **comserve@rpiecs.bitnet**
Body: **send compunet biblio**

## Network Newsletters

Selection of newsletters related to networks, including their social aspect and impact.

**How to access** Anonymous FTP: **nigel.msen.com**
Path: **/pub/newsletters/Networker/***

## Networking Computers

Lots of information on computer networking, school computing, hardware for networking, Unix networking, and programming languages.

**How to access** Gopher: Pacific Systems Group
Address: **gopher.psg.com**
Choose: **Networking...**

## PC/MS-DOS: The Essentials

A brief guide for beginners with MS-DOS/PC-DOS computers. Written by George Campbell, this guide starts at the very beginning and takes it one step at a time.

**How to access** Anonymous FTP: **ucselx.sdsu.edu**
Path: **/pub/doc/general/msdos.txt**

## Tao of Programming

A complete text.

**How to access** Anonymous FTP: **ucselx.sdsu.edu**
Path: **/pub/doc/etext/tao-of-programming**

# Computer Networks

## Matrix News

Samples and information about Matrix News, a newsletter about cross-network issues.

**How to access**

1. Gopher: Texas Internet Consulting
   Address: **tic.com**
   Choose: **Matrix Information... | Matrix News, the..**
2. Anonymous FTP: **tic.com**
   Path: **/matrix/news/***

## Network Maps

A color geographical map of the world, showing the main global networks in the matrix of computer networks that exchange electronic mail.

**How to access**

1. Gopher: Texas Internet Consulting
   Address: **tic.com**
   Choose: **Matrix Information.. | Maps of Networks**
2. Anonymous FTP: **tic.com**
   Path: **/matrix/maps/***

# Computer Technology

## Computer Speech

Archives and information about computer speech technology and speech science.

**How to access**

Anonymous FTP: **svr-ftp.eng.cam.ac.uk**
Path: **/comp.speech/***

## Virtual Reality

This menu contains items relevant to the concept of a single-user virtual reality. It includes some interesting articles and access to the Interactive Fiction archive.

**How to access**

Anonymous FTP: **ftp.u.washington.edu**
Path: **/public/VirtualReality/***

# Computer Vendors

## Toll-free Phone Numbers for Computer Companies

800 numbers for many computer hardware and software companies.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/telephone/tollfree.num**

**See also** Telephones

# Consumer Services

## FAXNET

Send and receive faxes to and from anywhere in the world from your computer or terminal. All you need is to be able to send mail on the Internet. Send a mail message to the address below for a FAQ list about this service. (This is a service of AnyWare Associates and they do charge fees.)

**How to access** Mail: **info@awa.com**

## Infinity Link Corporation Consumer Access Services

Bookstores, music CDs, Unix software, and movies on VHS video cassettes and laserdiscs. This service provides you with a window into a wide variety of unique and hard to find products. Some sections of ILC/CAS provide you with information on these products, and some sections allow you to actually purchase these products online with only a few keystrokes.

**How to access** Telnet: **columbia.ilc.com**
Login: **cas**

## Online Bookstore

An online bookstore with computer and other books. Mail for more information. Order extra copies of this book for all your friends.

**How to access** Mail: **obs@tic.com**

**See also** Books

## Your Complete Guide to Credit

A consumer guide by Mark J. Allen.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/consumers/credit**

# Cyberpunk

## Agrippa: A Book of the Dead

The complete text of this cyberpunk tale by William Gibson.

**How to access** Anonymous FTP: **ftp.rahul.net**
Path: **/pub/atman/UTLCD-preview/assorted-text/agrippa.arj**

## Bruce Sterling Articles

A selection of essays and articles by Bruce Sterling, the renowned cyberpunk author, covering a variety of topics about cyberspace and its surrounding culture.

**How to access**

1. Gopher: Whole Earth Lectronic Link
   Address: **gopher.well.sf.ca.us**
   Choose: **Cyberpunk**
   **| Essays and articles by Bruce Sterling**
2. Anonymous FTP: **ftp.eff.org**
   Path: **/pub/agitprop/***

## Cyberpunk News

Collection of cyberpunk related material including the Locus magazine, Bruce Sterling articles, and the latest information about cyperpunk conventions, those mind-blowing meetings of the computer underground.

**How to access** Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **Cyberpunk**

## Cypherpunks

Clipper documents, cryptanalysis tools, crypt FTP site list, FAQs, PGP, and other cryptography-related material can be found at this Cypherpunk mailing list archive.

**How to access**

1. Anonymous FTP: **soda.berkeley.edu**
   Path: **/pub/cypherpunks/***
2. Anonymous FTP: **nic.funet.fi**
   Path: **/pub/doc/cypherpunks/***

### Future Culture and Cyberpunks Mailing List

Discussion and news about tomorrow's reality today. Become a dreamer of the dreams.

**How to access** Listserv mailing list: **futurec@uafsysb.uark.edu**

## Economics

### Employment Statistics

Civilian and government labor force statistics and unemployment information by state.

**How to access** Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Employment Statistics**

### Energy Statistics

Compilations of statistics on energy consumption, requirements, and reserves in the U.S., including specific information on coal, crude oil, natural gas, and other sources.

**How to access** Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic. . | Energy Statistics**

**See also** Government, Science

### Foreign Trade

Statistics and data on U.S. foreign trade of merchandise and textiles. Includes import and export data, as well as foreign spending, capital expenditures, and summaries.

**How to access** Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Foreign Trade**

### Monetary Statistics

Foreign exchange rates, aggregate reserves, daily bond rates, consumer credit, flow of funds, savings bond rates, treasury yields, and much more.

**How to access** Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Monetary Statistics**

## National Income and Products Accounts

Annual income statistics for past years, estimates, gross domestic product tables, quarterly and annual NIPA reports, and source statistics used to calculate GDP.

**How to access**
Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | National Income..**

## Press Releases from the U.S. Trade Representative

A collection of the press releases from the U.S. Trade Representative. Releases are named by subject.

**How to access**
Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Press releases...**

## Price and Productivity Statistics

Supporting data and statistics used in computation of the Consumer Price Index, import and export price indexes, the producer price index, and productivity and cost statistics.

**How to access**
Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Price and Productivity...**

## Regional Economic Statistics

Supporting data and computations of disposable per capita income by state, total personal incomes, metropolitan, state, and regional incomes. Also includes wage and salary by industry data by state, region and U.S. total.

**How to access**
Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Regional Economic Stat...**

## Summaries of Current Economic Conditions

Government and industry statistical summaries on trade, the balance of payments, the consumer price index, retail sales, inventories, construction, durable goods, employment cost index, housing starts, production and capacity, plant and equipment spending, and much more.

**How to access**
Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic... | Summaries of current...**

# Education

## Academic BBSs

Allows access to a bundle of academic bulletin boards and online information systems.

**How to access** Gopher: Yale University
Address: **yaleinfo.yale.edu**
Choose: **Internet Resources | Miscellaneous resources**

## Academic Dialogs

Offers articles and comments on several academic disciplines that use computers, to which readers can respond, using the unique posting capability of this Gopher.

**How to access** Gopher: Apple Computer, Inc.
Address: **info.hed.apple.com**
Choose: **Computing in Higher Ed Academics**



## Apple Computer Higher Education Gopher

Offers product information, news, publications, and support from Apple. The Gopher has the unique capability of being able to "post" to it using email.

**How to access** Gopher: Apple Computer, Inc.
Address: **info.hed.apple.com**

## Chronicle of Higher Education

Offers information about job openings, best-selling books on campuses, and news articles from the Chronicle of Higher Education in its free online service "Academe This Week".

**How to access** Gopher: Merit Computer Network
Address: **chronicle.merit.edu**

## EDUPAGE

EDUPAGE is an education-related news service provided by EDUCOM, a consortium of leading colleges and universities seeking to transform education through the use of information technology. The vehicle for news delivery is periodical mail messages with summary news briefs.

**How to access** Mail: **edupage@educom.edu**

## FEDIX/MOLIS

Information on scholarships, minority assistance.

**How to access** Telnet: **fedix.fie.com**
Login: **fedix**

## Health Sciences Libraries Consortium

The Health Sciences Libraries Consortium (HSLC) Computer Based Learning Software Database contains listings of PC compatible and Macintosh programs used in health sciences education.

**How to access** Telnet: **shrsys.hslc.org**
Login: **cbl**

**See also** Medicine

## Incomplete Guide to the Internet

The Incomplete Guide to the Internet and Other Telecommunications Opportunities Especially for Teachers and Students, K-12 is a resource guide and how-to manual for beginning and intermediate Internet users as well as an excellent reference for advanced users.

**How to access**
1. Anonymous FTP: **zaphod.ncsa.uiuc.edu**
   Path: **Education/Education_Resources/Incomplete_Guide/***
2. Anonymous FTP: **ftp.ncsa.uiuc.edu**
   Path: **Education/Education_Resources/Incomplete_Guide/***

## Information System for Advanced Academic Computing

An service for promoting the use of high-end computers for research and education.

**How to access** Telnet: **isaac.engr.washington.edu**

## JANET Network

Long- and short-term information on the JANET network, the UK's joint academic network.

**How to access** Gopher: Joint Academic Network
Address: **news.janet.ac.uk**

## KIDSPHERE

Kidsphere is a mailing list for teachers (grades K-12), school administrators, scientists, and others around the world. Send a mail message to join the list.

**How to access** Mail: **kidsphere-request@vms.cis.pitt.edu**

## MicroMUSE

Educational multi-user simulated environment.

**How to access** Telnet: **michael.ai.mit.edu**
Login: **guest**

## National Education BBS

A system sponsored by the National Education Supercomputing Program (NESP). Full access is only available to NESP members, but limited access is granted to guests. Includes files, news, talk, and chat.

**How to access** Telnet: **nebbs.nersc.gov**
Login: **guest**

## Newton

A BBS for anyone teaching or studying science, math, or computer science.

**How to access** Telnet: **newton.dep.anl.gov**
Login: **cocotext**

## QUERRI

Questions on University Extension Regional Resource Information (QUERRI) is a database maintained by the North Central Region Educational Materials Project. QUERRI offers online access to bibliographic information and thousands of North Central Region Extension resources.

**How to access** Telnet: **isn.rdns.iastate.edu**
Login: **querri**

## TECHNET

Technical Support for Education and Research (TECHNET) is an open, unmoderated discussion list for technical support staff at universities and other non-profit educational/research institutions worldwide. Discussions may cover such topics as electronic and software design, interfacing of laboratory equipment to computers, construction of unique laboratory equipment, data collection methods, etc.

**How to access** Listserv mailing list: **technet@acadvm1.uottawa.ca**

## Technical Reports and Publication Archives

Numerous technical reports covering a large variety of academic fields, collected from hundreds of institutions, companies, and universities.

**How to access** Gopher: University of Nottingham
Address: **trellis.cs.nott.ac.uk**
Choose: **Technical Reports and Publications Archives**

### Usenet University

FAQs, history, ideas, papers, and newsgroup lists for the Usenet University, a society of people interested in learning, teaching, and tutoring.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/uu/***

## Environment

### EnviroGopher

EnviroGopher is a large resource of environmental information from the EnviroLink Network. It covers all aspects of the environment, including environmental action, issues, media, networks, organization and politics, and gives easy access to other environmental Gopher servers.

**How to access** Gopher: Carnegie Mellon University
Address: **envirolink.hss.cmu.edu**

### Environmental Issues

A variety of stories, essays, and book reviews covering various environmental issues and ideas.

**How to access** Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **Environmental Issues and Ideas**

### FireNet

FireNet as an information service for everyone interested in any aspect of rural and landscape fires. The information concerns all aspects of fire science and management—including fire behavior, fire weather, fire prevention, mitigation and suppression, plant and animal responses to fire, and all aspects of fire effects.

**How to access**

1. Gopher: Australian National University
   Address: **life.anu.edu.au**
   Choose: **Landscape Ecology, Fire,.. | firenet**
2. Anonymous FTP: **life.anu.edu.au**
   Path: **pub/landscape_ecology/firenet**
3. Listserv mailing list: **firenet@life.anu.edu.au**

# Food and Drink

## Beer Archive

Offers a beer FAQ from the Usenet **alt.beer** newsgroup, lists of beer magazines, and information about CAMRA, the Campaign for Real Ale.

**How to access** Anonymous FTP: **ftp.cwru.edu**
Path: **/pub/alt.beer/***

## Big Drink List

Mixing hints, tips, and recipes for hundreds of mixed drinks.

**How to access** Anonymous FTP: **ocf.berkeley.edu**
Path: **/pub/Library/Recreation/big-drink-list**

## Booze Cookbook

More drink recipes, including Hemorrhaging Brain and the Vulcan Death Grip.

**How to access** Anonymous FTP: **ocf.berkeley.edu**
Path: **/pub/Library/Recreation/Booze_Cookbook**

## Cooking

International conversion helper, food terms, liquid measures, ingredient guides, and other material related to cooking.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/cooking-faq**

## Drinking Games

Magnificent collection of nearly one hundred beer drinking games, including such gems as Beat the Barman, Kings and Blood, and Viking.

**How to access**
1. Anonymous FTP: **sauna.cs.hut.fi**
   Path: **/pub/drinking_games/***
2. Anonymous FTP: **ocf.berkeley.edu**
   Path: **/pub/Library/Recreation**

## Good Food

Discussion of cooking techniques, equipment, recipes, vegetarianism, restaurants, and food and drink in general.

**How to access** Usenet: **rec.food.cooking, rec.food.recipes, rec.food.veg, rec.food.drink, rec.food.restaurants, alt.food**

## Homebrewing

All kinds of material related to beer and homebrewing, including recipes, Homebrew Digest archives, color images of various beer labels and coasters, and much more.

**How to access**

Anonymous FTP: **nic.funet.fi**
Path: **/pub/culture/beer/***

## The Recipe Archives

Search this large database of food recipes for that special something.

**How to access**

1. Anonymous FTP: **gatekeeper.dec.com**
   Path: **/pub/recipes**
2. Anonymous FTP: **mthvax.cs.miami.edu**
   Path: **/pub/recipes**
3. Gopher: Albert Einstein College of Medicine
   Address: **gopher.aecom.yu.edu**
   Choose: **Internet Resources | Miscellaneous | Search the Food Recipes Database**
4. Anonymous FTP: **wuarchive.wustl.edu**
   Path: **/usenet/rec.food.recipes/recipes**
5. Wais: **usenet-cookbook**
6. Wais: **recipes**

## Vegetarian

General information on all aspects of vegetarianism, answers to common questions, vegetarian recipes, and a world guide to vegetarianism.

**How to access**

1. Anonymous FTP: **rtfm.mit.edu**
   Path: **/pub/usenet/rec.answers/vegetarian/***
2. Anonymous FTP: **flubber.cs.umd.edu**
   Path: **/other/tms/veg/***

# Fun

## Conversational Hypertext Access Technology

CHAT (Conversational Hypertext Access Technology) is a natural language database query engine. Take part in a simulated conversation with a dragon or a woman named Alice. They correctly understand just about anything you say to them. Be careful though, it takes skill and cunning to talk the dragon out of flaming you on the spot.

**How to access** Telnet: **debra.dgbt.doc.ca**
Login: **chat**

## Crosswords

Dictionary, word-list books, technical paper guides, software pointers, solution tips, and other material about crosswords.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/crossword-faq**

## Disney

Interesting facts, animated feature film guides, character notes, event news, and more about Walt Disney and the magic kingdom he created.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/disney-faq/***

## Disneyland

Prices, hours, entertainment guide, attraction information and ratings, and a list of things not to be missed, such as the Matterhorn bobsleds, Fantasmic, and Pirates of the Caribbean.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/disney-faq/disneyland**

## Historical Costuming

Pattern and supplier lists, bibliography, information relevant to SCA periods and Civil War, and some pointers to historical reenactment groups.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/crafts-historical-costuming**

## Juggling

Large collection of information, news, FAQs, animations, publications, help, programs, and archives to do with juggling. Learn how to juggle the cascade, fountain, or shower patterns in no time.

**How to access** Anonymous FTP: **moocow.cogsci.indiana.edu**
Path: **/pub/juggling**

## Nude Beaches

Lists of some magnificent beaches, hot springs, and parks around the world where clothing is optional.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/rec.answers/nude-faq/beaches/***

### Puzzles

Hundreds of puzzles to open your mind, complete with solutions. If 6 cats can kill 6 rats in 6 minutes, how many cats does it take to kill one rat in one minute?

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/puzzles-faq/***

### Roller Coaster

All sorts of goodies about roller coasters, including images, a FAQ, and descriptions and reviews of parks and coasters.

**How to access** Anonymous FTP: **gboro.rowan.edu**
Path: **/pub/Coasters/***

## Games

**See also** MUDs

### Advanced Dungeons and Dragons

Lots of Advanced Dungeons and Dragons role-playing material, including spell and priest books.

**How to access**

1. Anonymous FTP: **ccosun.caltech.edu**
   Path: **/pub/adnd/***
2. Anonymous FTP: **greyhawk.stanford.edu**
   Path: **D_D/***
3. Anonymous FTP: **ftp.cs.pdx.edu**
   Path: **/pub/frp/***

### Backgammon Servers

Play backgammon.

**How to access** Telnet: **ouzo.rog.rwth-aachen.de 8765**
Login: **guest**

### Chess

Meet and play chess with other chess enthusiasts throughout the world. Watch others play, or join in and play a game of your own. You can save a game and return to it later.

**How to access**
1. Mail: **shaheen@eve.assumption.edu**
2. Telnet: **cirrus.gp.cs.cmu.edu**

## Core War

Offers documents, tutorials, source code, and system information for a variety of formats for Core War, the system where programs battle against programs to try to destroy each other in a virtual memory.

**How to access**
Anonymous FTP: **soda.berkeley.edu**
Path: **/pub/corewar/***

## Diplomacy

Diplomacy is a game you play by mail. The setting is pre-WWI Europe. Players send in their moves every week and results are distributed each week. Conspire with your neighbors to conquer the old world.

**How to access**
1. Mail: **judge@morrolan.eff.org**
2. Mail: **judge@dipvax.dsto.gov.au**
3. Mail: **judge@shrike.und.ac.za**
4. Mail: **judge@u.washington.edu**



## Fantasy Role-Playing Games

This site has a number of role-playing games to choose from, such as "Empire of the Petal Throne".

**How to access**
Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Fun & Games | Games | Fantasy Role-Playing Games**

## Flame BBS Gopher

Offers lots of information from Flame BBS including information boards and many documents. It even allows exploration of rooms and is a neat place "to flop around and zip and burble".

**How to access**
Gopher: University of Western Australia
Address: **mackerel.gu.uwa.edu.au 3452**

## Gambling

Collection of gambling information, including a FAQ list, blackjack card-counting information, poker statistics, and much more.

**How to access** Anonymous FTP: **soda.berkeley.edu**
Path: **/pub/rec.gambling/***

## Game Solutions

Hints and solutions to more games than you will ever have time to play. Covers hundreds of popular adventure games.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/games/solutions/***

## Go

Play go with other admirers of this popular oriental game. Watch others play, join in yourself, or discuss strategy with the masters.

**How to access**
1. Telnet: **lacerta.unm.edu 6969**
2. Telnet: **hellspark.wharton.upenn.edu 6969**
3. Telnet: **ftp.pasteur.fr 6969**

## Role-playing

A very large collection of information connected to role-playing, including convention reports, FTP site lists, list of games and companies, and game-system specifics.

**How to access** Gopher: University of San Diego
Address: **teetot.acusd.edu**
Choose: **Everything.. | Entertainment and Food | Role-Playing**

## Role-playing Archives

Large archive of role-playing materials—pictures, programs, game sheets, stories, specific systems, and texts on all aspects of role-playing. Includes AD&D, Traveller, Champions, Navero, Runequest, and others.

**How to access**
1. Anonymous FTP: **ics.uci.edu**
   Path: **/usenet/rec.games.frp/***
2. **Anonymous FTP: ftp.cs.pdx.edu**
   Path: **/pub/frp/***
3. Anonymous FTP: **ccosun.caltech.edu**
   Path: **/pub/adnd/***
4. Anonymous FTP: **greyhawk.stanford.edu**
   Path: **D_D/***
5. Anonymous FTP: **soda.berkeley.edu**
   Path: **pub/***

6. Anonymous FTP: **ocf.berkeley.edu**
   Path: **/pub/Traveller/***
7. Anonymous FTP: **ftp.white.toronto.edu**
   Path: **/pub/frp/***
8. Anonymous FTP: **nic.funet.fi**
   Path: **/pub/doc/games/roleplay/***

### ScrabbleMOO

Play the popular Scrabble board game.

**How to access** Telnet: **next2.cas.muohio.edu 7777**

### Source code to OMEGA (a ROGUE-style game)

Complete C source code to OMEGA, a popular role-playing game. This source also exists in a number of other locations. To find other sites, do an Archie search for "**omega**".

**How to access** Anonymous FTP: **sun.soe.clarkson.edu**
Path: **/src/games/omega/***

### Tiddlywinks

Learn the rules, history, and terminology of this complex game of strategy and tactics.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/alt.games.tiddlywinks/***

### Trade Wars

Play this multi-user game that simulates international trade.

**How to access** Telnet: **harmony.cern.ch 2002**

## Games (Video)

### Mortal Kombat

Discuss strategy with the masters of this popular arcade game.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Fun & Games | Games | Arcade Games | Mortal Kombat**

### Video Game Discussions

Discussion groups relating to many popular video and arcade games.

**How to access** Usenet: **rec.games.video.arcade**

## Geoculture

### Japan

Japanese language and culture-related material, including programs and documentation for processing Japanese language documents with computers.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/culture/japan/***

### New Zealand

Everything you could want to know about beautiful New Zealand. Statistics on population, economy, politics, geography, climate, shopping, and other tourist information.

**How to access** Gopher: Wellington City Council
Address: **gopher.wcc.govt.nz**
Choose: **New Zealand information**

### Russia

About the Russian language and culture, including a literature guide, computer-related material, glossaries and word lists, recipes, jokes, lyrics, politics, and translation information.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/culture/russian/***

### Usenet Cultural Groups

About the languages, culture, people, customs, and many other aspects of countries around the world.

**How to access** Usenet: **soc.culture.***

**See also** Appendix G

# Geography

## CIA World Factbook

The complete text. Detailed information about every country and territory in the world. Includes geographic, climate, economic, and political information.

**How to access**

1. Gopher: University of Minnesota
   Address: **consultant.micro.umn.edu**
   Choose: **Libraries | Reference Works | CIA World Fact Book**
2. Anonymous FTP: **ucselx.sdsu.edu**
   Path: **/pub/doc/etext/world.text.Z**
3. Wais: **world-factbook**

## Earth

A world fact book, world map, and topological relief database about the Earth.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/world/***

## European Postal Codes

List of examples of postal country codes used by most European and Mediterranean countries.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/mail/stamps/***

## Geography Server

Get information about cities, regions, countries, etc., including population, latitude and longitude, elevation, and so on.

**How to access** Telnet: **martini.eecs.umich.edu 3000**

## Global Land Information System

Download land use and geological survey maps of the United States.

**How to access** Telnet: **glis.cr.usgs.gov**
Login: **guest**

## U.S. Geographic Name Server

Obtain geographic position, population, elevation, state, and other statistics for a U.S. city or zip code.

**How to access** Gopher: NASA Goddard Space Flight Center
Address: **gopher.gsfc.nasa.gov**
Choose: **Other Resources | US geographic name server**

### Zip Codes of the U.S.

A file with all the zip codes in the U.S. and the city and state of their location.

**How to access**
1. Gopher: University of California San Diego
   Address: **infopath.ucsd.edu**
   Choose: **Reference Services | ZIP Codes**
2. Anonymous FTP: **oes.orst.edu**
   Path: **/pub/data/zipcode**

## Geology

### Earthquake Information

Get up-to-date news about earthquakes around the world.

**How to access**
1. Finger: **quake@geophys.washington.edu**
2. Telnet: **geophys.washington.edu**
   Login: **quake**

### World Paleomagnetic Database

This program allows remote users to search the "Abase" ASCII version of the World Paleomagnetic Database. The Search program is very simple to use and will search the Soviet, non-Soviet, rock unit, and reference databases and create output files which can be downloaded back to a researcher's local system via Anonymous FTP.

**How to access** Telnet: **earth.eps.pitt.edu**
Login: **Search**

## Government

### 1990 USA Census Information

The full text from Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Clinton's Inaugural Address

The full text from Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Congress Members

A database containing the names, addresses, and phone numbers of members of Congress for all fifty states.

**How to access** Gopher: Albert Einstein College of Medicine
Address: **gopher.aecom.yu.edu**
Choose: **Internet Resources | Miscellaneous | Search the Members of Congress Database**

## Constitution of the United States of America

The complete text of the Constitution.

**How to access**
1. Anonymous FTP: **ucselx.sdsu.edu**
   Path: **/pub/doc/etext/USConstitution.txt**
2. Anonymous FTP: **ocf.berkeley.edu**
   Path: **/pub/Library/Politics**
3. Anonymous FTP: **nic.funet.fi**
   Path: **/pub/doc/misc/us.independence.Z**

**See also** Historical Documents

## Daily Summary of White House Press Releases

Receive by mail daily summaries of the activities and goings-on in the White House and government. Send a mail message to start the service with the line 'subscribe wh-summary' in the body of your message.

**How to access** Mail: **almanac@esusda.gov**
Body: **subscribe wh-summary**

## Declaration of Independence

The complete text of the Declaration of Independence.

**How to access**
1. Anonymous FTP: **ucselx.sdsu.edu**
   Path: **/pub/doc/etext/Declaration.txt**
2. Anonymous FTP: **ocf.berkeley.edu**
   Path: **/pub/Library/Politics**

**See also** Historical Documents

## Federal Information Exchange (FEDIX)

Federal Information Exchange, Inc. (FIE) is a diversified information services company providing a full range of database services, software development, and technical support to the government, private sector, and academic communities.

**How to access** Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **The World | Misc Special.. | Federal Gov.. | FEDIX**

## Federal Information Processing Standards

A publication of the U.S. Department of Commerce describing standards for information processing.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/standards**

## Federal Register

A sample access, and information on how to gain full access, to the daily U.S. Federal Register via the Internet.

**How to access** Gopher: Texas A&M University
Address: **gopher.tamu.edu**
Choose: **Hot.Topics & Whats New in Gopher | Federal Register..**

## NATODATA

A mailing list that distributes public information about the North Atlantic Treaty Organization, including press releases, communiques, articles, factsheets, programs, speeches, and the NATO handbook.

**How to access** Listserv mailing list: **natodata@cc1.kuleuven.ac.be**

## The President of the United States

E-mail directly to the President.

**How to access** Mail: **president@whitehouse.gov**

## President's Daily Schedule

Ever wonder what the President of the United States is doing today? Examine the public schedule for the current month or previous months.

**How to access**
Gopher: Texas A&M University
Address: **gopher.tamu.edu**
Choose: **Hot.Topics & Whats New in Gopher**
**| Information from the White House**
**| President's Daily Schedule**

## President's Economic Plan

The real report.

**How to access**
Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic..**
**| Summaries of current..**
**| President Clinton's Economic Plan**

## Presidential Documents

Lots of information from the White House, including domestic, international, business, and economic affairs, and the President's daily schedule.

**How to access**
Gopher: Texas A&M University
Address: **gopher.tamu.edu**
Choose: **Hot.Topics & Whats New...**
**| Information...White House**

## Social Security Administration

Information about the Social Security Administration, Social Security numbers, and obtaining information on others for genealogical purposes.

**How to access**
Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/ss-info**

## United Nations Gopher

Contains lots of information about the United Nations, including what it is, what it does, its organizations and resources, press releases, conference news, and much more.

**How to access**
Gopher: United Nations
Address: **nywork1.undp.org**

## U.S. Environmental Protection Agency

A menu-driven system that provides information on the EPA and what they're up to.

**How to access**
Telnet: **epaibm.rtpnc.epa.gov**

## U.S. Federal Government Information

Don't take the politicians' word. Look up government data yourself and make your own decisions. Information is categorized by source (i.e., Government Accounting Office). Choose a source, then a document.

**How to access**
Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries**
**| Information from the US Federal Government**

## U.S. Government BBS List

List of dial-up U.S. Government Department bulletin boards, including BBSs for the Commerce, Customs, Defense, Energy, and Justice Departments.

**How to access**
Gopher: Panix
Address: **gopher.panix.com**
Choose: **Society for Electronic Access | List of U.S. Gov..**

## U.S. Government Gophers

Access the Gophers of agencies directly connected with the U.S. Government from this menu, including NASA, National Science Foundation, FEDIX, and many more.

**How to access**
Gopher: National Science Foundation
Address: **stis.nsf.gov**
Choose: **Other U.S. Government Gopher Servers**

## The Vice President of the United States

E-mail directly to the Vice President.

**How to access**
Mail: **vice.president@whitehouse.gov**

## The White House

Details the White House electronic mail system, and presents such connected information as press conferences, information policy, and the federal budget.

**How to access**
Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **Politics | The White House**

## White House Electronic Publications

Daily distribution of electronic publications via e-mail, search for and retrieve White House documents, and get information on sending e-mail to the White House.

**How to access**
1. Mail: **clinton-hq@campaign92.org**
2. Mail: **clinton-info@campaign92.org**

### The White House Papers

White House press briefings and other papers dealing with the President, Vice President, First Lady, the Cabinet, Socks (the First Cat), and other important White House personalities.

**How to access** Wais: **White-House-Papers**

## Health

### Health Newsletters

Selection of newsletters covering medicine, medical research, disease, and therapy.

**How to access** Anonymous FTP: **nigel.msen.com**
Path: **/pub/newsletters/Health/***

**See also** Medicine

### Health Sciences Libraries Consortium (HSLC)

The Health Sciences Libraries Consortium (HSLC) Computer Based Learning Software Database, begun in 1987, contains listings of PC compatible and Macintosh programs used in health sciences education. This project has been endorsed, and funded, by the American Medical Informatics Association's Education Working Group. Records have also been contributed by the University of Michigan's Software for Health Sciences Education (supported by a grant from Sandoz Pharmaceuticals).

**How to access** Telnet: **shrwyw.hslc.org**
Login: **cbl**

**See also** Medicine

### National Institute of Health

Announcements, information for researchers, a molecular biology database, library and literature resources, the NIH phone book, and more.

**How to access** Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **The World | Misc Special.. | Federal Gov.. | National...**

**See also** Medicine

### Software and Information for the Handicapped

This FTP site has many directories of informational files of interest to the handicapped.

**How to access** Anonymous FTP: **handicap.shel.isc-br.com**

### Typing Injuries

All the information about typing injuries, and their solutions, available on the Internet. Includes a long list of keyboard alternatives and some related gif pictures.

**How to access** Anonymous FTP: **soda.berkeley.edu**
Path: **/pub/typing-injury/***

**See also** Medicine

## Historical Documents

### American Historical Documents

Amendments to the Constitution, Annapolis Convention, Articles of Confederation, Bill of Rights, Charlotte Town Resolves, the Constitution, Continental Congress Resolves, Japanese and German surrenders, "I Have a Dream", Inaugural addresses, the Monroe Doctrine, Rights of Man, treaties, and more.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title | Historical**

**See also** Government

### The Federalist Papers

The full text from Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

**See also** Government

# History

## History Databases

American history topics.

**How to access** Telnet: **ukanaix.cc.ukans.edu**
Login: **history**

## History Mailing List

A mailing list devoted to people interested in any aspect of history. Discussions range from trivial to very serious. Newcomers are welcome.

**How to access** Listserv mailing list: **history@psuvm.psu.edu**

## I Have a Dream

Martin Luther King, Jr.'s "I have a dream" speech.

**How to access** Anonymous FTP: **ocf.berkeley.edu**
Path: **/pub/Library/Politics**

# Hobbies

## Amateur Radio

Interested in amateur radio? This site has all the information, including how to get started in this exciting hobby. ARRL offers information and files by e-mail.

**How to access** Mail: **info@arrl.org**
Body: **help**

## Bonsai

Dictionary of terms, soil information, FAQs, reading guides, supplier lists, and other material relevant to this ancient art.

**How to access**
1. Anonymous FTP: **rtfm.mit.edu**
   Path: **/pub/usenet/news.answers/bonsai-faq/***
2. Anonymous FTP: **bonsai.pass.wayne.edu**
   Paths: **/pub/GIFS/***; **/pub/Information/***

## Collecting

Buy, sell, discuss, and collect stamps, coins, comics, cards, autographs, magazines, watches, and many other things.

**How to access** Usenet: **rec.collecting**

## Dance

Material related to different types of dance, including a large list of ballroom dance CDs.

**How to access**

1. Anonymous FTP: **ftp.fuzzy.ucsc.edu**
   Path: **/pub/bds93.Z 2.**
2. Anonymous FTP: **ftp.cs.dal.ca**
   Paths: **/comp.archives/rec.arts.dance/***;
   **/comp.archives/rec.folk-dancing/***
3. Usenet: **rec.arts.dance, rec.folk-dancing**

## Gardening

Large collection of material about fertilizers, herbs, peppers, ivy, poisonous plants, pruning, roses, seeds, and much more about gardening in general.

**How to access**

Anonymous FTP: **sunsite.unc.edu**
Path: **/pub/academic/agriculture/sustainable_agriculture/recgardens/***

**See also**

Agriculture

## Guns

Discussions and material about shooting sports, reloading, training, personal defense, gun laws, weaponry, and other topics related to firearms in general.

**How to access**

1. Anonymous FTP: **flubber.cs.umd.edu**
   Path: **/rec/***
2. Anonymous FTP: **ftp.vmars.tuwien.ac.at**
   Path: **/pub/misc/guns/***
3. Anonymous FTP: **ftp.uu.net**
   Path: **/usenet/rec.guns/***
4. Usenet: **rec.guns**

## Ham-Radio Archives

Archives of interest to ham-radio buffs.

**How to access**

1. Anonymous FTP: **oak.oakland.edu**
   Path: **/pub/misc/hamradio**
2. Gopher: Texas A&M University
   Address: **gopher.cs.tamu.edu**
   Choose: **Access to TAMU CS Anonymous FTP Files**
   | **ham-radio**

3. Anonymous FTP: **ftp.cs.tamu.edu**
   Path: **/pub/ham-radio/***
4. Anonymous FTP: **ftp.cs.buffalo.edu**
   Path: **/pub/ham-radio/***

## Ham-Radio Callbooks

The national ham-radio call-sign book.

**How to access**

1. Telnet: **callsign.cs.buffalo.edu 2000**
2. Telnet: **ham.njit.edu 2000**

## Kites

All the information you need to know about kites. Offers kite reviews, stories, tips on flying, general information, event guides, and much more.

**How to access**

Gopher: University of Surrey
Address: **gopher.cpe.surrey.ac.uk**
Choose: **Kites**

## Model Railroads

Modeling techniques, railroading information sources, operation guides, and notes on real railroads.

**How to access**

Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/rec.models.railroad/***



## Photography

Lexicon of terms, FAQs, equipment reviews, lens information, useful addresses and phone numbers, and archives having to do with photos and cameras.

**How to access**

1. Anonymous FTP: **rtfm.mit.edu**
   Path: **/pub/usenet/news.answers/rec-photo-faq**
2. Anonymous FTP: **moink.nmsu.edu**
   Path: **/rec.photo/***

## Radio-Controlled Models

Lots of information about all types of radio-controlled models for hobbyists.

**How to access**

Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/rec.models.rc/***

### Sewing

Supply information, antique sewing machine guide, book list and much more material about sewing, fitting, and pattern drafting.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Paths: **/pub/usenet/news.answers/crafts-textiles;**
**/pub/usenet/news.answers/crafts-textiles-books/***

### Stamp Collecting

Collection of stamp pictures and related material.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/mail/stamps/***

### Usenet Hobby Groups

Discussion of pastimes, hobbies, crafts, and many other recreational activities.

**How to access** Usenet: **rec.***

**See also** Appendix G

### Woodworking

Discussions of tools, safety notes, FAQs, Woodsmith plans, electric woodworking motor information, supplier addresses, and more.

**How to access**

1. Anonymous FTP: **ftp.cs.rochester.edu**
   Path: **/pub/rec.woodworking/***
2. Anonymous FTP: **ftp.cs.purdue.edu**
   Path: **/pub/sjc/woodworking/***
3. Anonymous FTP: **rtfm.mit.edu**
   Path: **/pub/usenet/news.answers/woodworking/***

## Humanities

### American Philosophical Association BBS

A BBS offering information about philosophical societies, grants, fellowships, seminars, and institutes. Also a mail directory of the APA membership, and bibliographical and journal information.

**How to access** Telnet: **atl.calstate.edu**
Login: **apa**

## Cognition

Selection of publications from the Indiana-based Center for Research on Concepts and Cognition, about cognition, the mind, and related subjects.

**How to access** Anonymous FTP: **moocow.cogsci.indiana.edu**
Path: **/pub/***

## Coombspapers Social Sciences Research Data Bank

Electronic repository of social science and humanities papers, offprints, departmental publications, bibliographies, directories, abstracts of theses, and other material.

**How to access**
1. Gopher: Australian National University
   Address: **coombs.anu.edu.au**
   Choose: **Coombspapers Soc.Sci.Research Data Bank**
2. Anonymous FTP: **wuarchive.wustl.edu**
   Path: **/doc/coombspapers/***

## Objectivism Mailing List

Students of Objectivism and Ayn Rand discuss their ideas, concrete issues, and exchange news. Any issue of relevance to Objectivists is welcomed.

**How to access** Mail: **objectivism-request@vix.com**
Body: **SUBSCRIBE** [your name]

H

# Humor

## Catstyle Archives

Hundreds of humorous and amusing files. Animal jokes, ASCII art, why a * is better than a *, British humor, holiday jokes, Dave Barry, geography, sex, jobs, life, politics, Murphy's laws, political correctness, quotes, religion, sports, and much more.

**How to access** Anonymous FTP: **cathouse.org**
Path: **/pub/cathouse**

## Comics

Discussions about the comic "Watchmen", and a bibliography, episode guide, and glossary for the comic book "Cerebus".

**How to access** Anonymous FTP: **ftp.white.toronto.edu**
Path: **/pub/comics/***

## Cookie Server

Get a humorous quote or rhyme.

**How to access** Telnet: **astro.temple.edu 12345**

## Hacker Test

Find out if you are a computer illiterate, nerd, hacker, guru, or wizard, with this set of questions.

**How to access**
Gopher: Universitaet des Saarlandes
Address: **pfsparc02.phil15.uni-sb.de**
Choose: **INFO-SYSTEM BENUTZEN | Fun | Hacker**

## Jive Server

Send a mail message to this system and within minutes you'll receive your message translated into jive. Example: "Ask not what your country can do for you, but what you can do for your country", becomes "Ask not whut yo' country kin do fo' ya', but whut ya' kin do fo' yo' country. Slap mah fro!"

**How to access** Mail: **jive@ifi.unizh.ch**

## Jokes and Stories

A collection of popular jokes and humorous stories, such as "A Role-player's Famous Last Words" and "The Vaxorcist".

**How to access**
Gopher: Technische Universitaet Muenchen
Address: **gopher.informatik.tu-muenchen.de**
Choose: **Vershiedenes | Fun and Jokes | English**

## Manly Men's Ten Commandments

It is hoped that all men obey these sacred laws, for any breach of these written rules will be considered a sin against womanhood, and may result in the loss of manly privileges such as Monday Night Football.

**How to access**
Gopher: Manchester Computing Centre
Address: **uts.mcc.ac.uk**
Choose: **Experimental..**
**| Manly-Men's Ten Commandments**

## Monty Python

Collection of all the popular Monty Python sketches and screenplays, including "The Holy Grail", and "Life of Brian".

**How to access**

1. Anonymous FTP: **ocf.berkeley.edu**
   Path: **/pub/Library/Monty_Python**
2. Anonymous FTP: **nic.funet.fi**
   Path: **/pub/culture/tv+film/MontyPython/***

## More Comics

Graphics and album lists from a selection of comics, including Tintin, and the French Valerian.

**How to access**

Anonymous FTP: **nic.funet.fi**
Path: **/pub/culture/comics/***

## Netwit Mailing List

Netwit is a mailing list of jokes and net-humor. To subscribe, send a mail message.

**How to access**

1. Mail: **netwit@netwit.cmhnet.org**
   Body: **ADD** [your address]
2. Mail: **help@netwit.cmhnet.org**
   Body: **ADD** [your address]

## Parodies

Parodies on popular movies and TV shows.

**How to access**

Anonymous FTP: **ocf.berkeley.edu**
Path: **/pub/Library/Parodies**

## Streamlined Bill O' Rights

The new, streamlined Bill O' Rights, as amended by the recent federal and state decisions. (Humorous)

**How to access**

Gopher: NASA Goddard Space Flight Center
Address: **gopher.gsfc.nasa.gov**
Choose: **Other Resources | Bill O' Rights**

## The Ten Commandments for C Programmers

Example: "Thou shalt check the array bounds of all strings (indeed, all arrays), for surely where thou typest 'foo' someone someday shall type 'supercalifragilisticexpialidocious'".

**How to access**

Anonymous FTP: **ucselx.sdsu.edu**
Path: **/pub/doc/general/ten_commandments**

## Tintin

Extensive list of Tintin comic albums, and scanned images of album covers.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/culture/comics/Tintin/***

## Toxic Custard Workshop

Complete archives for this mildly warped and totally entertaining set of brain drippings from Australia.

**How to access** Anonymous FTP: **ftp.cs.widener.edu**
Path: **/pub/tcwf/***

## Usenet Humor

Usenet news groups are a seemingly endless source of jokes and off-color humor.

**How to access**

1. Usenet: **alt.tasteless.jokes**
2. Usenet: **rec.humor**
3. Usenet: **rec.humor.d**
4. Usenet: **rec.humor.funny**
5. Usenet: **rec.humor.oracle**
6. Usenet: **rec.humor.oracle.d**

## Virus Jokes

A small collection of amusing computer virus jokes.

**How to access** Gopher: North Dakota State University
Address: **chiphead.cc.ndsu.nodak.edu**
Choose: **Other Stuff | Fun Stuff | Virus Alert**

# Humor Archives

Massive collections of jokes, anecdotes, humorous stories, one-liners, and riddles.

**How to access**

1. Anonymous FTP: **donau.et.tudelft.nl**
   Path: **/pub/humor**
2. Anonymous FTP: **ftp.uu.net**
   Path: **/doc/literary/obi/DEC/humor**
3. Anonymous FTP: **gatekeeper.dec.com**
   Path: **/pub/misc/humour**

4. Anonymous FTP: **jerico.usc.edu**
   Path: **/pub/jamin/sciina**
5. Anonymous FTP: **mc.lcs.mit.edu**
   Path: **/its/ai/humor**
6. Anonymous FTP: **mintaka.lcs.mit.edu**
   Path: **/humor**
7. Anonymous FTP: **nic.funet.fi**
   Path: **/pub/doc/humour**
8. Anonymous FTP: **ocf.berkeley.edu**
   Path: **/pub/Library/Humor**
9. Anonymous FTP: **pit-manager.mit.edu**
   Path: **/pub/humor**
10. Anonymous FTP: **puffin.doc.ic.ac.uk**
    Path: **/doc/humour**
11. Anonymous FTP: **quartz.rutgers.edu**
    Path: **/pub/humor**
12. Anonymous FTP: **rascal.ics.utexas.edu**
    Path: **/misc/funny**
13. Anonymous FTP: **shape.mps.ohio-state.edu**
    Path: **/pub/jokes**
14. Anonymous FTP: **sifon.cc.macgill.ca**
    Path: **/pub/docs/misc/dave_barry**
15. Anonymous FTP: **slopoke.mlb.semi.harris.com**
    Path: **/pub/doc/humor**
16. Anonymous FTP: **srawgw.sra.co.jp**
    Paths:
    **/.a/sranha-bp/arch/arch/comp.archives/auto/alt.humor.oracle;**
    **/.a/sranha-bp/arch/arch/comp.archives/auto/rec.humor;**
    **/.a/sranha-bp/arch/arch/comp.archives/auto/rec.humor.d;**
17. Anonymous FTP: **theta.iis.u-tokyo.ac.jp**
    Path: **/JUNET-DB/jokes**
18. Anonymous FTP: **toklab.ics.osaka-u.ac.jp**
    Path: **/JUNET-DB/jokes**
19. Anonymous FTP: **tolsun.oulu.fi**
    Path: **/pub/humor**
20. Anonymous FTP: **trantor.ee.msstate.edu**
    Path: **/files/Text**
21. Anonymous FTP: **tybalt.caltech.edu**
    Path: **/pub/bjmccall/non-political/Funny**

22. Anonymous FTP: **ftp.cs.dal.ca**
    Paths: **/pub/comp.archives/alt.humor.oracle;**
    **/pub/comp.archives/rec.humor;**
    **/pub/comp.archives/rec.humor.d**

# Internet

## Anonymous FTP Site List

A list of all of the Internet's Anonymous FTP sites.

**How to access** Anonymous FTP: **ftp.shsu.edu**
Path: **/pub/ftp-list/sites.Z**

## Answers for Experienced Internet Users

An Internet RFC (1207).

**How to access** Anonymous FTP: **ds.internic.net**
Path: **rfc/rfc1207.txt**

## Answers for New Internet Users

An Internet RFC (1325).

**How to access** Anonymous FTP: **ds.internic.net**
Path: **rfc/rfc1325.txt**

## BBS Lists

Lists of BBSs compiled from a number of sources, including Internet BBSs, government lists, law BBSs, and so on.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/bbslists**

## Bay Area Frequently Asked Questions

This newsgroup and FAQ are focused primarily on the San Francisco Bay Area, but most of the information is applicable to any area. The FAQ contains information on publications, Usenet, FAQ archives, Gopher, mail, uucp, and much more.

**How to access** 1. Usenet: **ba.internet**

2. Anonymous FTP: **wiretap.spies.com**
   Path: **/ba.internet/FAQ**

## A Bibliography of Internetworking Information

An Internet RFC (1175).

**How to access** Anonymous FTP: **ds.internic.net**
Path: **rfc/rfc1175.txt**

## Big Fun List

Big Fun in the Internet with Uncle Bert. A list of fun resources on the Net.

**How to access** Anonymous FTP: **cerberus.cor.epa.gov**
Path: **/pub/bigfun/bigfun.txt.z**

## Computer Security Gopher

The DFN-Cert Gopher in Germany offers lots of information about computer security through their archives, including information on firewalls, worm-attacks, and Unix security.

**How to access**
1. Gopher: University of Hamburg
   Address: **gopher.informatik.uni-hamburg.de**
2. Anonymous FTP: **ftp.informatik.uni-hamburg.de**
   Path: **/pub/security/***

## Connecting to the Internet

An Internet RFC (1359).

**How to access** Anonymous FTP: **ds.internic.net**
Path: **rfc/rfc1359.txt**

## Cyberspace Communications

A collection of articles and papers covering communications in cyberspace and the Internet, and what we have to gain or lose therein.

**How to access** Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **Communications**

## Data Explorer

Tutorials, news, examples, extensions, and other information for the IBM Visualization Data Explorer software.

**How to access**
1. Gopher: Cornell University
   Address: **gopher.tc.cornell.edu**
   Choose: **Anonymous FTP | Data Explorer Repository**

2. Anonymous FTP: **info.tc.cornell.edu**
   Path: **/pub/vis/Data.Explorer/***

## Database via finger

Several databases provided for public use by the University of Sydney in Australia. Finger for more information and instructions.

**How to access** finger: **help@dir.su.oz.au**

## Databases

Major commercial and free databases around the world, including Nicolas, Penpages, Dow Jones, Epic/Firstsearch, and Orbit.

**How to access** Gopher: Swedish University Network
Address: **sunic.sunet.se**
Choose: **Databases via telnet**

## December List

Information sources on the Internet.

**How to access** Anonymous FTP: **ftp.rpi.edu**
Path: **/pub/communications/internet-cmc**

## FAQ Archive

Very large collection of FAQs from all the popular newsgroups, as posted to the Usenet **group news.answers.**

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/***

## Fileserver via E-mail

Humorous and other files and BBS services

**How to access** Mail: **mailserv@uiuc.edu**

## Find an E-mail Address

To find someone's mail address when you only know their userid or real name, try this service.

**How to access** Mail: **mail-server@pit-manager.mit.edu**
Body: **send usenet-addresses/**[the name you know]

## FineArt Forum's Directory of Online Resources

An excellent directory of Internet resources.

**How to access** Anonymous FTP: **ra.msstate.edu**
Path: **/pub/archives/fineart_online/Online_Directory**

## Frequently Asked Questions (the Master List)

The master list of FAQ lists. Includes cross references to Usenet news groups and Internet resources.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/index**

## Frequently Asked Questions re: Internet BBSs

Frequently asked questions (FAQ) (and answers) about Internet bulletin boards.

**How to access**
1. Usenet: **alt.bbs.internet**
2. Anonymous FTP: **pit-manager.mit.edu**
   Path: **/pub/usenet/news.answers/inet-bbs-faq.Z**

## FTP Services for Non-FTP Users

A guide to FTP-by-mail and other FTP services for those without FTP.

**How to access** Mail: **ftpmail@decwrl.dec.com**
Body: **HELP**

## FTP Tutorial

A quick tutorial on using FTP (file transfer protocol). Lists and explains common FTP commands, and outlines what files are available at these sites.

**How to access** Finger: **ftp@piggy.ucsb.edu**
Finger: **ftp@ferkel.ucsb.edu**

## Future of the Internet

Information and technical proposals for the future of the Internet.

**How to access** Mail: **Internet-drafts@nri.reston.va.us**
Body: **help**

## Gold in the Network

An Internet RFC (1402).

**How to access** Anonymous FTP: **ds.internic.net**
Path: **rfc/rfc1402.txt**

## Hitchhiker's Guide to the Internet

Detailed hints to allow new network participants to understand how the direction of the Internet is set, how to acquire online information and how to be a good Internet neighbor. (RFC-1118)

**How to access**

1. Anonymous FTP: **wuarchive.wustl.edu**
   Path: **/doc/internet-info/hitchhikers.guide**
2. Anonymous FTP: **nic.ddn.mil**
   Path: **rfc/rfc1118.txt**
3. Anonymous FTP: **nis.nsf.net**
   Path: **rfc/rfc1118.txt**

## Inter-Network Mail Guide

A publication by John Chew and Scott Yanoff that documents methods for sending mail from one network to another. If you're not sure how to e-mail someone on CompuServe, America On-Line, or to someone on Compuserve from Prodigy, or any of many different networks, this document has the information with detailed instructions.

**How to access**

1. Finger: **yanoff@csd4.csd.uwm.edu**
2. Usenet: **alt.internet.services**
3. Anonymous FTP: **csd4.csd.uwm.edu**
   Path: **/pub/internetwork-mail-guide**

## InterNIC Information Services

Find information about people, organizations, and resources on the Internet. Also find and retrieve documents from all over the world with lookups by name or key word.

**How to access**

1. Telnet: **ds.internic.net** and follow the instructions
2. Telnet: **rs.internic.net** and follow the instructions

## Internet Engineering

Charters, technical documents, service and up-to-date activity information about the Internet Engineering Task Force (IETF).

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/doc/ietf/***

## Internet Help

Collection of documents, guides, and publications to help you find your way around the vastness of the Internet. It includes a FAQ, Hitchhiker's Guide to the Internet, Zen and the Art of the Internet, and much more.

**How to access**

Gopher: Yale University
Address: **yaleinfo.yale.edu**
Choose: **Internet Resources | Help about the Internet**

## Internet Hunt

A monthly scavenger hunt for facts and trivia on and about the Net. Be the first to submit the correct answers to the questions and win fame and notoriety. Participate in the individual category, or work with friends in the team category. Look for the hunt questions on usenet.

**How to access**

1. Gopher: CICnet Inc.
   Address: **gopher.cic.net**
   Choose: **The Internet Hunt**
2. Anonymous FTP: **ftp.cic.net**
   Path: **pub/internet-hunt/***
3. Usenet: **alt.bbs.internet, alt.internet.services**

## Internet Information

Over fifty documents and resources detailing the Internet, its resources, culture, technical features, and much more.

**How to access**

Gopher: Swedish University Network
Address: **sunic.sunet.se**
Choose: **Internet Information**

## Internet Overview

An interesting history and overview of the Internet, written by cyberpunk author Bruce Sterling.

**How to access**

Gopher: University of Texas at Austin
Address: **actlab.rtf.utexas.edu**
Choose: **Networks | The Internet | An Article on the Internet...**

## Internet Resource Guide

A comprehensive document listing Internet resources and how to access them.

**How to access**

Mail: **info-server@nnsc.nsf.net**

## Internet Services

A list of documents on how to find indexes to Internet services.

**How to access** Mail: **fileserv@shsu.edu**
Body: **SENDME MaasInfo.TopIndex***

## Internet Services and Resources

The LIBS system is a comprehensive collection of Internet resources presented in an easy-to-use menu-driven interface. The system operates like a bulletin board, but offers direct access to remote resources.

**How to access**
1. Telnet: **nessie.cc.wwu.edu** (in the U.S.)
   Login: **LIBS**
2. Telnet: **info.anu.edu.au** (in Australia)
3. Telnet: **garam.kreonet.re.kr** (in South Korea)

## Internet Society Gopher Server

Contains detailed information about the Internet Society Organization, including conference news, charts and graphics, newsletters, and other general information related to the technical side of the Internet.

**How to access** Gopher: Corporation for National Research Initiatives
Address: **ietf.cnri.reston.va.us**

## Internet User's Glossary

A glossary for all the technical terms and phrases encountered on the Internet. An Internet RFC (1392).

**How to access**
1. Gopher: Swedish University Network
   Address: **sunic.sunet.se**
   Choose: **Internet Users' Glossary**
2. Anonymous FTP: **ds.internic.net**
   Path: **rfc/rfc1392.txt**

**See also** Jargon File, Computer Literature

## Internet Worm

Technical papers and reports about the Internet Worm, the program that crippled the Internet.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/security/worm/***

## IP Address Resolver

This resource will determine the IP address of an Internet site and send you a mail message with the address. This could be useful for people who don't have access to **host** or **nslookup** commands.

**How to access**
1. Mail: **resolve@cs.widener.edu**
   Body: **site** [site name]
2. Mail: **dns@grasp.insa-lyon.fr**
   Body: **site** [site name]

## IRC II Client

IRC II help files and clients for Unix and VMS.

**How to access** Anonymous FTP: **slopoke.mlb.semi.harris.com**
Path: **/pub/irc/***

## IRC Thesis

An honors thesis entitled "Electropolis: Communication and Community on IRC" by E.M. Reid, detailing the culture and ways of Internet Relay Chat.

**How to access** Gopher: University of Tuebingen
Address: **nova.tat.physik.uni-tuebingen.de 4242**
Choose: **Electropolis: Communication and Community on IRC**

## Jargon File

Pronunciation, definitions, and examples of computer and Internet terms, acronyms, and abbreviations. (Humorous, but informative.) This file is available via Anonymous FTP from many sites. One is listed below. Search for "jargon" with Archie for other sites.

**How to access**
1. Anonymous FTP: **world.std.com**
   Path: **/obi/Nerd.Humor/webster/jargon**
2. Wais: **jargon**

**See also** Internet User's Glossary, Computer Literature, Humor

## Knowbot Information Service

Knowbot, or netaddress, is an information service that provides a uniform user interface to the various Internet information services. By learning the Knowbot interface, you can query a variety of remote information services and see the results of your search in a uniform format.

**How to access** Telnet: **nri.reston.va.us 185**

## List of Internet Mailing Lists

A comprehensive list of mailing lists you can join on the Internet. An electronic version of the Prentice Hall book *Internet: Mailing Lists*. Nearly 500 pages of detailed descriptions and instructions. Topics range from children's rights and other political issues to sailing and yachting.

**How to access** Anonymous FTP: **ftp.nisc.sri.com**
Path: **/netinfo/interest-groups**

## List of Mailing Lists

A very large list of all the mailing lists in operation on the Internet.

**How to access** Mail: **mail-server@nisc.sri.com**
Body: **send netinfo/interest-groups**

## Loopback Service

Use this Internet address and you'll bounce back to your own system.

**How to access** Telnet: **127.0.0.1**
FTP: **127.0.0.1**
Finger: **@127.0.0.1**

## MaasInfo Files

A particularly comprehensive collection of information about what is available on the Net.

**How to access** Anonymous FTP: **niord.shsu.edu**
Path: **maasinfo/***

## Mining the Internet

A tutorial on using the Internet from the University of California. Request this document by mailing Gee Lee.

**How to access** Mail: **gblee@ucdavis.edu**

## Net Happenings

A mailing list of everything interesting going on with the Net. Includes interesting events such as The Geek of the Week contest.

**How to access** Listserv mailing list: **net-happenings@is.internic.net**

## Network Information Services

Easy access to information about important networks and information services around the globe, including ASK, DDN, Hytelnet, Janet, MichNet, and others.

**How to access** Gopher: Yale University
Address: **yaleinfo.yale.edu**
Choose: **Internet Resources | Network Information Services**

## Networking Glossary of Terms

An Internet RFC (1208).

**How to access** Anonymous FTP: **ds.internic.net**
Path: **rfc/rfc1208.txt**

## NICOL

Access to Internet resources, Electronic Publishing Service.

**How to access** Telnet: **nisc.jvnc.net**
Login: **nicol**

## NICOLAS

Network Information Center On-Line Aid System

**How to access** Telnet: **dftnic.gsfc.nasa.gov**
Login: **dftnic**

## People on the Internet

Collection of services to help you find that lost comrade on the Internet. It includes access to Knowbot, Netfind, PSI White Pages, UK searches, Whois, and X.500 searches.

**How to access** Gopher: Yale University
Address: **yaleinfo.yale.edu**
Choose: **People on the Internet**

## Popular FTP Archives

Browse some of the most popular FTP sites on the Internet from this menu. Just select the subject or system you wish to look at, and you will be connected.

**How to access** Gopher: NASA Goddard Space Flight Center
Address: **gopher.gsfc.nasa.gov**
Choose: **FTP Archives**

## Porter List

High Weirdness by E-mail.

**How to access** Anonymous FTP: **ftp.uu.net**
Path: **/doc/political/umich-poli/Resources/weirdness.Z**

## Real-life on the Internet

Examples of specific uses of the Internet. Real people doing real things.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/doc/internet-info/user.profiles**

## Responsibilities of Host and Network Managers

An Internet RFC (1173).

**How to access** Anonymous FTP: **ds.internic.net**
Path: **rfc/rfc1173.txt**

## RFC Archive

Complete set of the Internet "Request for Comments" technical documents.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/doc/rfc/***

## RFC - List of Internet Repositories

A current list of repositories and instructions about how to obtain RFCs from each of the major U.S. sites.

**How to access** Anonymous FTP: **isi.edu**
Path: **/in-notes/rfc-retrieval.txt**

## RFC - List of RFCs

An index of all the RFCs. Lists each RFC, starting with the most recent, and for each RFC provides the number, title, author, issue date, and number of hardcopy pages. In addition, it lists the online formats for each RFC and the number of bytes of each version online.

**How to access**
1. Anonymous FTP: **isi.edu**
   Path: **/in-notes/rfc-retrieval.txt**
2. Wais: **internet-rfcs**

## Searching the Internet

A collection of all the most useful tools to search the Internet for that needed resource. It includes a FAQ about searches and archives, and offers all the important searching tools including Archie, Hytelnet, Veronica, Wais, and the World Wide Web.

**How to access** Gopher: Yale University
Address: **yaleinfo.yale.edu**
Choose: **Internet Resources | Searching the Internet with...**

## Subject Trees

A collection of different subject trees maintained all over the Internet. Each tree acts like a Gopher road map allowing you to find the subjects that you wish to investigate in the vastness of Gopherspace.

**How to access**

Gopher: Yale University
Address: **yaleinfo.yale.edu**
Choose: **Internet Resources | Information Organization...**

## Talk Radio

Internet Talk Radio is a new type of publication: a news and information service about the Internet, distributed on the Internet. Internet Talk Radio is modeled on National Public Radio and has a goal of providing in-depth technical information to the Internet community.

**How to access**

1. Mail: **announce-request@radio.com**
2. Mail: **questions@radio.com**
3. Mail: **radio.ora.com**
4. Usenet: **alt.internet.services**

## Trickle Server Documentation

All about TRICKLE servers. What they are, how to use them, technical information, and user tips.

**How to access**

Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/trickle**

## Using Internet Libraries

Multitude of software, documents, resource guides, including those for Archie, Wais, FTP, e-mail, Listserv, and resource lists, for librarians and library users on the Internet.

**How to access**

Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/library/***

## Washington University Services

Washington University in St. Louis provides an easy-to-use menu interface to university library systems and Internet resources all over the world.

**How to access**

Telnet: **wugate.wustl.edu**
Login: **services**

## Yanoff List

The Internet Services List, a comprehensive list of Internet resources.

**How to access**

Anonymous FTP: **pit-manager.mit.edu**
Path: **/pub/usenet/news.answers/internet-services/list**

## Zen and the Art of the Internet

The first edition of the booklet by Brendan Kehoe, which covers all the basics of the Internet, including e-mail, FTP, Usenet, Telnet, tools, and much more.

**How to access**

1. Gopher: University of Michigan
   Address: **gopher.citi.umich.edu**
   Choose: **Internet Documents | zen**
2. Anonymous FTP: **Fpickup coltp.cs.widener.edu**
   Path: **/pub/zen/***

# Intrigue

## J.F.K. Conspiracy

John F. Kennedy assassination conspiracy material, and archives from the **alt.conspiracy.jfk** Usenet newsgroup.

**How to access**

1. Telnet: **grind.isca.uiowa.edu**
   Login: **iscabbs**
2. Anonymous FTP: **grind.isca.uiowa.edu**
   Path: **/info/jfk/***

## Taylorology

In 1922, one of Hollywood's top movie directors, William Desmond Taylor, was shot to death in his home. The killing was never solved and remains Hollywood's most fascinating murder mystery. "Taylorology" is a lengthy newsletter devoted to analyzing and reprinting source material pertaining to the crime and the press coverage of it.

**How to access**

1. Usenet: **alt.true-crime**
2. Anonymous FTP: **uglymouse.css.itd.umich.edu**
   Path: **/pub/Zines/Taylorology**
3. Gopher: University of Michigan
   Address: **uglymouse.css.itd.umich.edu**
   Choose: **Zines | Taylorology**

# Language

## Acronyms

Thousands of acronyms, defined.

**How to access**

1. Anonymous FTP: **ucselx.sdsu.edu**
   Path: **/pub/doc/general/acronyms.txt**
2. Gopher: Manchester Computing Centre
   Address: **info.mcc.ac.uk**
   Choose: **Miscellaneous items | Acronym dictionary**
3. Wais: **acronyms**

## Online Reference

Online dictionary and thesaurus. Also a database of famous (and not so famous) quotes.

**How to access**

Telnet: **info.rutgers.edu**
Choose: **Library | Reference**

## Quotations Archive

A large selection of quotes from all walks of life. "Truth is more of a stranger than fiction." —Mark Twain.

**How to access**

1. Anonymous FTP: **wilma.cs.brown.edu**
   Path: **pub/alt.quotations/Archive/***
2. Usenet: **alt.quotations**

## Roget's Thesaurus

The complete reference. Provided by Project Gutenberg. Search and consult the original Roget's 1911 Thesaurus.

**How to access**

1. Gopher: University of Minnesota
   Address: **consultant.micro.umn.edu**
   Choose: **Libraries | Electronic Books | By Title**
2. Gopher: Manchester Computing Centre, University of Manchester
   Address: **uts.mcc.ac.uk**
   Choose: **Experimental & New Services | Roget's 1911 Thesaurus**

## Shorter Oxford Dictionary

The complete shorter Oxford Dictionary word list, including part-of-speech information.

**How to access** Anonymous FTP: **ftp.white.toronto.edu**
Path: **/pub/words/sodict.Z**

### Webster's Dictionary Servers

Online Webster's dictionary and spelling reference. This service repeatedly prompts you for a word. If it misspells a word, the system will prompt you to choose between a number of similar words. Gives spelling, pronunciation, and definitions.

**How to access**

1. Telnet: **cs.indiana.edu 2627**
   Login: **webster**
2. Telnet: **chem.ucsd.edu**
   Login: **webster**
3. Gopher: University of California San Diego
   Address: **infopath.ucsd.edu**
   Choose: **Reference Services | Webster's Online Dictionary**

### Word Lists

Word lists for several languages, including Dutch, English, German, Italian, Norwegian, and Swedish. Useful for linguistic research and text-processing applications such as spelling checkers.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/dictionaries/***

## Languages

### Chinese Text Viewers

Programs, documents, and fonts for viewing Chinese text on IBM-PC and Unix systems.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/culture/chinese/***

## Law

### Computer Laws

Collection of information about laws involving computers, including computer crime laws for many states and countries.

**How to access** Anonymous FTP: **ftp.eff.org**
Path: **/pub/cud/law/***

## CU-LawNet

Legal reference resource and information about Columbia University and the Columbia University Law School by the Columbia Law School Public Information Service. Also offers Columbia University and Law School catalogs.

**How to access** Telnet: **sparc-1.law.columbia.edu**
Login: **lawnet**

## Law Server

Legal discussions and reference material for United States, foreign, and international law. Library resources, government agencies, periodicals, and lists of other legal resources on the Internet.

**How to access** Gopher: Cornell University Law School
Address: **fatty.law.cornell.edu**

## League for Programming Freedom

The League for Programming Freedom is a grass-roots organization of professors, students, businesspeople, programmers, and users dedicated to reversing the current trend toward copyright and patent laws covering software.

**How to access** Anonymous FTP: **ftp.cs.widener.edu**
Path: **/pub/lpf/***

## Net Law

Discussion of the various legal issues affecting the Net and the community therein.

**How to access** Gopher: Electronic Frontier Foundation
Address: **gopher.eff.org**
Choose: **Electronic Frontier.. | Discussion of legal...**

## Privacy Forum Digest

A moderated digest for the discussion and analysis of privacy in the information age.

**How to access**
1. Gopher: Vortex Technology
   Address: **cv.vortex.com**
   Choose: **Privacy Forum**
2. Anonymous FTP: **ftp.vortex.com**
   Path: **/privacy/***

## Steve Jackson Games

Collection of all the information surrounding the Secret Service raid on the Steve Jackson Games company, and the following court case.

**How to access** Anonymous FTP: **ftp.eff.org**
Path: **/pub/SJG/***

## Supreme Court Rulings

With Project Hermes, the United States Supreme Court makes its opinions and rulings available in electronic format within minutes of their release. Case Western Reserve University is one of the sites the Supreme Court supplies with this information. Get and read the files **INFO** and **README.FIRST**.

**How to access**
1. Gopher: Colorado State University
   Address: **lobo.colorado.edu**
   Choose: **Other Information Services | Supreme Court Rulings**
2. Anonymous FTP: **ftp.cwru.edu**
   Path: **/hermes/***
3. Wais: **supreme-court**

## Washington & Lee University Law Library

Gateways to an amazing volume of Internet law resources, including many universities in the United States and around the world. Use an easy menu interface to navigate through the law libraries all over the nation. Search for key words, read the case law, or search for books, articles, and publications.

**How to access** Telnet: **liberty.uc.wlu.edu**
Login: **lawlib**

# Libraries

## Accessible Library Catalogs & Databases

A large document with detailed instructions on how to access the computerized library systems of many universities around the world.

**How to access**
1. Anonymous FTP: **ariel.unm.edu**
   Path: **/library/internet.library**
2. Anonymous FTP: **ftp.unt.edu**
   Path: **/library/libraries.txt**

## The Carl System

A computerized network of library systems. Search for key words from any of five databases (library catalogs, current articles, information databases, other library systems, library and system news).

**How to access** Telnet: **pac.carl.org**

## Eureka

Eureka is an easy-to-use search service. Any individual or institution can search the online resources of the Research Libraries Group (RLG), including the RLIN bibliographic files and the CitaDel article-citation and document-delivery service. Eureka contains information about more than 20 million books, serials, sound recordings, musical scores, archival collections, and other materials.

**How to access** Telnet: **eureka-info.stanford.edu**

## Hytelnet

This program assists people using library resources by automating the process. Hytelnet is a program that presents library resources on an easy menu interface. When you choose a resource, Hytelnet will show you how to access the resource, or even connect to it automatically. Executables for various machines, as well as source, are available.

**How to access** Hytelnet is widely available on Gopher systems. Use Archie or Veronica for locations.

**See also** Software

## Launchpad

This system provides access to many library systems across the country. You can perform searches, download files, find other users, and even connect to the local Gopher client. Try the CIA World Fact Book in the experimental Gopherspace section.

**How to access** Telnet: **launchpad.unc.edu**
Login: **launch**

## Library of Congress

The Library of Congress maintains millions of records of publications in the United States.

**How to access** Telnet: **locis.loc.gov**
Monday - Friday 6:30AM-9:30PM EST
Saturday 8AM-5PM, Sunday 1PM-5PM EST

## Library Newsletters

Selection of newsletters about cataloging, indexing, collecting, and preserving books.

**How to access** Anonymous FTP: **nigel.msen.com**
Path: **/pub/newsletters/Libraries/***

### Library Resources on the Internet

This file contains strategies for selection and use of library resources on the Internet. A 40+ page document for download via FTP that includes how to get started, road maps, travel guides, search strategies, and information about other library resources.

**How to access** Anonymous FTP: **dla.ucop.edu**
Path: **/pub/internet/libcat_guide**

### University of Maryland Information Database

Information and documents on many subjects of interest.

**How to access** Telnet: **info.umd.edu**
Login: **info**

## Literature: Authors

### L. Frank Baum

Two complete texts by L. Frank Baum, creator of the Wizard of Oz.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/ozland.txt; /pub/doc/etext/wizoz.txt**

### Lewis Carroll

Several full texts by Lewis Carroll.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/carroll/*;**
**/pub/doc/etext/alice.txt; /pub/doc/etext/jabber.txt;**
**/pub/doc/etext/looking.txt; /pub/doc/etext/snark.txt**

### Charles Dickens

Several complete novels by Charles Dickens.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/carol.txt; /pub/doc/etext/chimes.txt;**
**/pub/doc/etext/cricket.txt**

### Sir Arthur Conan Doyle

Several complete texts and stories by Sir Arthur Conan Doyle, author of the Sherlock Holmes series.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/doyle/*; /pub/doc/etext/hound.dyl; /pub/doc/etext/adventures.dyl; /pub/doc/etext/lastbow.dyl; /pub/doc/etext/magicdoor.dyl; /pub/doc/etext/memoirs.dyl; /pub/doc/etext/return.dyl; /pub/doc/etext/signfour.dyl; /pub/doc/etext/valley.dyl; /pub/doc/etext/casebook.dyl; /pub/doc/etext/study.dyl**

## Mansfield

Collection of works by K. Mansfield.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/mansfield/***

## John Milton

Several works by John Milton.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/pargain.txt; /pub/doc/etext/parlost.txt**

## Edgar Allan Poe

Collection of works by Edgar Allan Poe.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/Poe/*; /pub/doc/etext/cask.poe; /pub/doc/etext/pit.poe; /pub/doc/etext/telltale.poe**

## Terry Pratchett

Archive of information about the well-known author of humorous fantasy-based science fiction novels, and his discworld creations.

**How to access** Anonymous FTP: **ftp.cs.pdx.edu**
Path: **/pub/pratchett/***

## Saki

Two complete texts, including *Reginald*.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/reginald.hh; /pub/doc/etext/russia.hh**

## Shakespeare

The complete works of William Shakespeare.

**How to access**

1. Anonymous FTP: **nic.funet.fi**
   Path: **/pub/doc/etext/shakespeare/***
2. Gopher: University of Minnesota
   Address: **consultant.micro.umn.edu**
   Choose: **Libraries | Electronic Books | By Title | Complete..**

## Elf Sternburg

The complete set of the journal entry stories of Elf Sternburg, tales of an erotic nature.

**How to access** Anonymous FTP: **seismo.soar.cs.cmu.edu**
Path: **stories/journal/***

## Mark Twain

Several complete texts by Mark Twain, including Tom Sawyer, Extracts from Adam's Diary, A Ghost Story, Niagara, and others.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/abroad.mt; /pub/doc/etext/adam.mt; /pub/doc/etext/detective.mt; /pub/doc/etext/ghost.mt; /pub/doc/etext/niagara.mt; /pub/doc/etext/pitcairn.mt; /pub/doc/etext/sawyer.mt; /pub/doc/etext/yankee.mt**

## Virgil

Collection of works in Latin by Virgil.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/Virgil/***

## H.G. Wells

Complete texts by H.G. Wells.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/invisman.txt; /pub/doc/etext/timemach.txt**

## W.B. Yeats

The complete works of the Irish poet William Butler Yeats.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/yeats/***

# Literature: Collection

## Complete Books in ZIP Format

Many of the works mentioned elsewhere in this catalog in ZIP format. Other titles include The Book of Mormon, *Zen and the Art of the Internet.*

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/books**

## Electronic Books

Access to the Library of Congress records and a number of books in electronic form available to be read or downloaded. Titles include *Aesop's Fables, Agrippa, Aladdin and the Wonderful Lamp, Alice's Adventures in Wonderland, CIA World Factbook.* Search by author, call letter, title, or by specific strings of text. Entries are arranged alphabetically.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books**

## Electronic Books in ASCII Text

ASCII text versions of more of your favorite novels than you could ever have imagined, all in one place.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/***

## Fiction

A collection of interesting contemporary works of fiction.

**How to access** Gopher: University of Michigan
Address: **uglymouse.css.itd.umich.edu**
Choose: **Fiction**

## Narrative of the Life of Frederick Douglass

The full text of this narrative of the life of an American abolitionist.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Poetry Assortments

A large collection of poetry arranged by author. Includes works of Housman, Jeffers, Millay, O'Shaugnessy, Russell, Whitman, and Yeats.

**How to access**

1. Anonymous FTP: **ocf.berkeley.edu**
   Path: **/pub/Library/Poetry**
2. Gopher: North Dakota State University
   Address: **chiphead.cc.ndsu.nodak.edu**
   Choose: **Other Stuff | Fun Stuff | Poems**

### Project Gutenberg

Project Gutenberg is planned as a storage- and clearing-house for making books available very cheaply. Much of the work so far has focused on classic literature (for which the copyright has expired). They have books by many authors, including Mark Twain, H.G. Wells, and F. Scott Fitzgerald. They also have the Bible, Book of Mormon, and Koran in ASCII format. Also available from **info.umd.edu** is a collection of economic time series data from the federal government, as well as daily and long-term weather forecasts.

**How to access**

1. Anonymous FTP: **oes.orst.edu**
   Path: **/pub/etext**
2. Anonymous FTP: **mrcnext.cso.uiuc.edu**
   Path: **/pub/etext**
3. Anonymous FTP: **info.umd.edu**
   Path: **/info/ReadingRoom/Fiction**
4. Telnet: **info.umd.ude**
   Login: **info**

### Short Stories

An interesting collection of enjoyable essays and short stories, covering different walks of life.

**How to access**

Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **Art and Culture | Essays and Short Stories**

## Literature: Titles

### A Christmas Carol

The full heartwarming tale by Charles Dickens.

**How to access**

Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/carol.txt**

### A Connecticut Yankee in King Arthur's Court

The complete text by Mark Twain.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/yankee.mt**

## The Aeneid

The complete text, in Latin, by Virgil.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/Virgil/aeneid.tex**

## Aesop's Fables

The complete text from Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books**

## Agrippa

The complete text from Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books**

## Aladdin and the Wonderful Lamp

The complete text from Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books**

## Alice in Wonderland

The complete text by Lewis Carroll.

**How to access** Anonymous FTP: **ucselx.sdsu.edu**
Path: **/pub/doc/etext/alice26a.txt**

## Anne of Green Gables

The complete text by Lucy Montgomery.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/anne.txt**

## As a Man Thinketh

The complete text by James Allen.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/thinketh.txt**

## The Call of the Wild

The complete text by Jack London.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/callwild.txt**

## The Communist Manifesto

The document by Marx and Engels.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/manifesto.txt**

## Discourse on Reason

The complete essay by Descartes.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/reason.txt**

## Dracula

Collection of texts by Bram Stoker.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/dracula.txt; /pub/doc/etext/dracgst**

## Essays in Radical Empiricism

The complete text by William James.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/empiricism.txt**

## Fairy Tales

Wonderful collection of childhood magic. Tales of puffing wolves, little pigs, ugly ducklings, dwarves, princesses, and thieves. Text of numerous fairy tales, including The Little Mermaid, Snow White, The Adventures of Aladdin, Beauty and the Beast, Hansel and Gretel, Jack and the Beanstalk, The Three Little Pigs, The Tin Soldier, and many more.

**How to access** 1. Anonymous FTP: **world.std.com**
Path: **obi/Fairy.Tales/Grimm/***

2. Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/fairy-tale/***

**See also** Movies, Television

## Far from the Madding Crowd

The full text from Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books**

## The Gift of the Magi

The full text from Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Herland

The full text from Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Hippocratic Oath and Law

The text by Hippocrates.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/hippocrat.txt**

## The Hunting of the Snark

A complete text.

**How to access** Anonymous FTP: **ucselx.sdsu.edu**
Path: **/pub/doc/etext/snark11.txt**

## The Invisible Man

The full text by H.G. Wells.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/invisman.txt**

## Jabberwocky

The full text by Lewis Carroll.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/jabber.txt**

## The Japan That Can Say No

A complete text.

**How to access** Anonymous FTP: **ucselx.sdsu.edu**
Path: **/pub/doc/etext/japan-that-can-say-no.txt**

## Keepsake Stories

The complete text by Walter Scott.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/keepsake.txt**

## The Legend of Sleepy Hollow

The complete story by Washington Irving.

**How to access**

1. Anonymous FTP: **nic.funet.fi**
   Path: **/pub/doc/etext/sleepy.txt**
2. Gopher: University of Minnesota
   Address: **consultant.micro.umn.edu**
   Choose: **Libraries | Electronic Books | By Title**

## Moby Dick

The full text from Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## O Pioneers!

The full text by Willa Cather. Provided by Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Oedipus Trilogy

The full text, provided by Project Gutenberg.

**How to access**
Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Paradise Lost

The complete text, provided by Project Gutenberg.

**How to access**
Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Peter Pan

The complete text, provided by Project Gutenberg.

**How to access**
Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## The Pit and the Pendulum

The full text by Edgar Allan Poe.

**How to access**
Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/pit.poe**

## The Scarlet Letter

The complete text provided by Project Gutenberg.

**How to access**
Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## The Scarlet Pimpernel

The complete text by Baroness Orezy.

**How to access**
Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/pimpernel.txt**

## Scientific Secrets, 1861

The complete text of Daniel Young.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/science.txt**

## Shakespeare

The full text of Shakespeare's plays and poems.

**How to access** Anonymous FTP: **ocf.berkeley.edu**
Path: **pub/Library/Shakeseare**

## Sherlock Holmes Novels

Collection of texts by Sir Arthur Conan Doyle.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/adventures.dyl; /pub/doc/etext/memoirs.dyl; /pub/doc/etext/lastbow.dyl; /pub/doc/etext/casebook.dyl; /pub/doc/etext/return.dyl; /pub/doc/etext/signfour.dyl; /pub/doc/etext/study.dyl; /pub/doc/etext/hound.dyl; /pub/doc/etext/magicdoor.dyl; /pub/doc/etext/valley.dyl**

## Song of Hiawatha

The complete text, provided by Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## The Strange Case of Dr. Jekyll and Mr. Hyde

The full text, provided by Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Through the Looking Glass

The complete text by Lewis Carroll.

**How to access** Anonymous FTP: **ucselx.sdsu.edu**
Path: **/pub/doc/etext/lglass15.txt**

## Time Machine

The full text, provided by Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Tom Sawyer

Collection of complete Tom Sawyer texts by Mark Twain.

**How to access** Anonymous FTP: **nic.funet.fi**
Paths: **/pub/doc/etext/abroad.mt; /pub/doc/etext/sawyer.mt; /pub/doc/etext/detective.mt**

## United Nations Declaration of Human Rights

A complete text.

**How to access** Anonymous FTP: **ucselx.sdsu.edu**
Path: **/pub/doc/etext/un_declaration.txt**

## United We Stand

The full text, provided by Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Voices

The complete novella, by "Scotto". A science fiction/philosophy piece describing the author's so-called "brush with the Tremendum".

**How to access** Anonymous FTP: **penguin.gatech.edu**
Path: **/pub/leri/text/stories/***

## The War of the Worlds

The full novel by H.G. Wells.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/warworld.txt**

## The Wonderful Wizard of Oz

The complete text by L. Frank Baum.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/wizos.txt**

### Wuthering Heights

The complete text by Emily Bronte.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/etext/wuther.txt**

## Locks and Keys

### Lock Picking

Material covering lock pick sets, skeleton keys, Kryptonite locks, automatic pickers, related books, legal issues, and more.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/alt.locksmithing/***

### Locksmithing

Technical information and pictures related to locksmithing.

**How to access** Anonymous FTP: **ftp.rahul.net**
Path: **/pub/atman/UTLCD-preview/locksmithing/***

## Magazines

### Byte Magazine

Back issues of Byte magazine in arc format.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/byte**

### Chips Online

Back issues of Chips and Chips Online magazine.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/nardac**

### PC Magazine

Programs and source code from the popular Ziff-Davis publication online.

**How to access** Anonymous FTP: **ftp.cco.caltech.edu**
Path: **/pub/ibmpc/pcmag/**

## Phrack

An electronic magazine devoted to hackers. Complete collection of the popular publication from the computer underground, containing technical and legal information relevant to hacking, phreaking, and other underground activities.

**How to access**

1. Anonymous FTP: **ftp.netsys.com**
   Path: **/pub/phrack**
2. Anonymous FTP: **ftp.eff.org**
   Path: **/pub/cud/phrack/***

## Sound Site Newsletter

A monthly newsletter for PC sound enthusiasts. Tips on configuration, sound files, programming with sound, and much more.

**How to access**

Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/sound**

## Voices from the Net

An electronic magazine filled with interviews and essays presenting the voices of folks from a wide variety of online environments: entertaining and useful, net-literature and net-ethnography combined. An exploration of the odd corners of cyberspace. To subscribe, send mail to the address below. To download a back issue, use one of the FTP sites listed below.

**How to access**

1. Mail: **voices-request@andy.bgsu.edu**
   Subject: **Voices from the Net**
   Body: **subscribe**
2. Anonymous FTP: **aql.gatech.edu**
   Path: **/pub/Zines/Voices_from_the_Net**
3. Anonymous FTP: **uglymouse.css.itd.umich.edu**
   Path: **/pub/Zines/Voices**
4. Anonymous FTP: **wiretap.spies.com**
   Path: **/Library/Zines**

## Zines

A collection of many popular zines, including *The Unplastic News*, *Cyberspace*, *Vanguard*, and much more.

**How to access**

Gopher: Electronic Frontier Foundation
Address: **gopher.eff.org**
Choose: **Instant Karma Zine Stand**

# Mathematics

## E-Math

The BBS of the American Mathematics Society. Offers conversation, software, and software reviews.

**How to access**
Telnet: **e-math.ams.com**
Login: **e-math**

## Math and Calculus Programs

Interesting and useful mathematics and calculus programs. See Chapter 17.

**How to access**
Anonymous FTP: **wuarchive.wustl.edu**
Path: **/edu/math/msdos/calculus/***

## NetLib

Math software programs via e-mail.

**How to access**
1. Mail: **netlib@ornl.gov**
   Body: **send index**
2. Mail: **netlib@uunet.uu.net**
   Body: **send index**

## Pi to 1 Million Digits

One million digits of the constant pi. Provided by Project Gutenberg.

**How to access**
Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

## Pi to 1.25 Million Digits

The first 1.25 million digits of pi, that mathematical wonder!

**How to access**
Anonymous FTP: **wuarchive.wustl.edu**
Path: **/doc/misc/pi/***

## Square Root of 2

The square root of 2 to many decimal places.

**How to access**
Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title**

### StatLib Server

Programs, datasets, instructions, and help for statisticians.

**How to access**
Mail: **statlib@lib.stat.cmu.edu**
Body: **send index**

## Medicine

### AIDS Information via CHAT Database

CHAT (Conversational Hypertext Access Technology) database system. You can ask questions of this database with natural English questions. It correctly interprets an amazing number of questions and instantly provides answers about AIDS—especially in Canada.

**How to access**
Telnet: **debra.dgbt.doc.ca**
Login: **chat**

### CancerNet

Health and clinical information about cancer and cancer research.

**How to access**
1. Gopher: National Institute of Health
   Address: **gopher.nih.gov**
2. Mail: **cancernet@icicb.nci.nih.gov**

### Drugs Information

Read the latest reports and journals from the Food and Drug Administration's database. Called "Medline", the database has the latest information.

**How to access**
1. Telnet: **library.umdnj.edu**
   Login: **library**
2. Telnet: **utmem1.utmem.edu**
   Login: **harvey**

### E.T.Net

An information system run by the National Library of Medicine. It features conferences on computer aided education in health sciences, hypermedia, expert systems, patient simulations, nursing care, computer hardware and software—including medical shareware.

**How to access**
Telnet: **etnet.nlm.nih.gov**
Login: **etnet**

## Epilepsy Information via CHAT Database

CHAT (Conversational Hypertext Access Technology) database system. You can ask questions of this database with natural English questions. It correctly interprets an amazing number of questions and instantly provides answers about epilepsy.

**How to access**
Telnet: **debra.dgbt.doc.ca**
Login: **chat**

## Genetics Bank

A genetics database, including nucleic acid and protein sequence provided by the National Center of Biotechnology Information (part of the National Library of Medicine). Query the database by e-mail. Send a mail message for instructions.

**How to access**
1. Mail: **gene-server@bchs.uh.edu**
   Body: **help**
2. Mail: **retrieve@ncbi.nlm.nih.gov**
   Body: **help**
3. Mail: **blast@ncbi.nlm.nih.gov**
   Body: **help**

## Medical Resources

A guide to and large list of medical resources on the Internet.

**How to access**
Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/library/medical_resources.txt.Z**

## Medical/Health Information

Offers access to a large number of medical resources from a single menu, including Camis, CancerNet, Medinfo, and many more.

**How to access**
Gopher: Albert Einstein College of Medicine
Address: **gopher.aecom.yu.edu**
Choose: **Internet Resources | Medical | Health Information**

## National Cancer Center Database (Japan)

Database interfaces for physicians, patients, researchers, and other interested people. Other information includes design of clinical trials information, supportive care, cancer screening guidelines, news, and general information. Mailing list available.

**How to access**
Gopher: National Cancer Center
Address: **gan.ncc.go.jp**
Choose: **CancerNet service**

### National Library of Medicine (NLM) Locator

The locator searches the book holdings database (CATLINE), the audiovisual holdings database (AVLINE), and the journal holdings database (SERLINE) of the U.S. National Library of Medicine. Information is also available on library hours, policies, interlibrary loan and the National Network of Libraries of Medicine (NN/LM)

**How to access** Telnet: **locator.nlm.nih.gov**
Login: **locator**

## Military

### Defense Conversion Subcommittee

Forums for associations, institutes, think tanks, and consultants for defense conversion. Includes weekly updates, government contacts, Russian conversion issues, and success stories.

**How to access** Gopher: University of California San Diego
Address: **infopath.ucsd.edu**
Choose: **News & Services | Economic.. | Defense Conversion..**

### The Military

Collection of papers and viewpoints about the military, its people, policies, and practices, including book reviews and intelligence information.

**How to access** Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **The Military, its People, Policies, and Practices**

### Navy News Service (NAVNEWS)

An electronic magazine with articles of interest to those in, or interested in, the Navy. Includes good articles on the Internet by famous authors and such items as the air show schedule for the Blue Angels. Mail for information on how to get on the mailing list, and where to FTP files.

**How to access** Mail: **navnews@nctamslant.navy.mil**

# Movies

## Film Database

Search a database of synopses, cast lists, and other information on thousands of films released before 1987.

**How to access**
Gopher: Manchester Computing Centre
Address: **info.mcc.ac.uk**
Choose: **Miscellaneous items | Film database**

## Reviews

Thousands of reviews of all the popular movies, from a variety of different critics.

**How to access**
Anonymous FTP: **nic.funet.fi**
Path: **/pub/culture/movies/***

# MUDs

## Actuator MUD

Actuator is about building cyberspace. It is for researching and designing drivers, clients, graphics, MUDlibs, worlds, networked objects, and social interaction.

**How to access**
Telnet: **actlab.rtf.utexas.edu 4000**

## Actuator MUD Gopher

Browse Actuator MUD, list its users, connect to other MUD Gopher servers, or simply connect to Actuator MUD itself.

**How to access**
Gopher: University of Texas at Austin
Address: **actlab.rtf.utexas.edu 3452**

## AlexMUD

The oldest DikuMUD on the Internet, started on March 9th, 1991. Based in Sweden, it has its own distinctive style and depth, which gives it its popularity.

**How to access**
1. Telnet: **mud.stacken.kth.se 4000**
2. Telnet: **marcel.stacken.kth.se 4000**

## Apocalypse III (MUD)

A very popular DikuMUD, with lots of extras. Seven different races, nine different character classes, chit-chat channels, and even color! Check it out.

**How to access** Telnet: **peabrain.humgen.upenn.edu 4000**

## Black Knight's Realm

A growing MUD, mostly based on Copper Diku II.

**How to access** Telnet: **sun1.cstore.ucf.edu 4000**

## BurningDIKU (MUD)

An expanding DikuMUD, with lots of new areas, spells, skills, levels, and smart, tougher monsters.

**How to access** Telnet: **next5.cas.muohio.edu 4000**

## Chomestoru

A very changed DikuMUD, with eight races to choose from including faeries, mutants, and asuras. Over 130 spells, primary and tertiary skills, and stat preference.

**How to access** Telnet: **mccool.cbi.msstate.edu 4000**

## Copper Diku II

A friendly modified DikuMUD with selection of hometown, special city for killers, battle arena, new areas, and even jail for law-breaking players.

**How to access** Telnet: **copper.denver.colorado.edu 4000**

## Dark Shadow's DikuMUD

Based on the Dragonlance books (Weis & Hickman), with eight races including gnomish and kender, ten classes including druids and monks, guilds, and a Realm of Souls for those who met their fate.

**How to access** Telnet: **hobbes.linfield.edu 7777**

## Discworld MUD

An LPMUD based on the colorful Discworld books by the legendary Terry Prachett. Discworld is, as the Wombles and Blues will tell you, where all your dreams can't come true.

**How to access** Telnet: **cix.compulink.co.uk 4242**

## Discworld MUD Gopher

Allows one to view and find information about players of DiscWorld MUD, and offers easy access to other MUD and entertainment related Gophers.

**How to access** Gopher: **cix.compulink.co.uk 3450**

## Frontier MUD

This enhanced LPMUD has a medieval fantasy theme. Features include a very real weather system and 17 magnificent quests which will take you from one end of the land to the other, encountering many strange creatures and magical items on your way.

**How to access** Telnet: **benford.cc.umanitoba.ca 9165**

## Game Server

Choose from a multitude of exciting online games, including bucks, moria, tetris, sokoban, reversi, nethack, and many adventure games, including MUDs.

**How to access**

1. Telnet: **castor.tat.physik.uni-tuebingen.de**
   Login: **GAMES**
2. Gopher: University of Tuebingen
   Address: **rusinfo.rus.uni-stuttgart.de**
   Choose: **Fun & Game | GamerServer in Tuebingen**
   Login: **GAMES**

## MUD Access via Gopher

Access all your favorite MUDs through Gopher. Simply select the MUD you wish to play from the massive selection available and you will be instantly connected. No more messing with lengthy MUD lists.

**How to access** Gopher: Technische Universitaet Clausthal
Address: **solaris.rz.tu-clausthal.de**
Choose: **Studenten | Mud-Servers**

## MUD Documents

An interesting selection of information about MUDs, including a history on MUD, inter-MUD communication, a MUD survey, and a paper on social virtual reality in the real world.

**How to access** Gopher: University of Tuebingen
Address: **nova.tat.physik.uni-tuebingen.de 4242**
Choose: **Documents and papers about MUDs**

## MUD Information

A large selection of information all about MUDs and the culture surrounding them, including research articles, clients, FTP sites, MUD lists, and descriptions of the various MUDs. It also categorizes MUDs into their different types and allows you to connect directly to them from the Gopher.

**How to access**

Gopher: University of Texas at Austin
Address: **actlab.rtf.utexas.edu**
Choose: **Virtual Spaces: MUD**

## MUD List

List of all the Internet MUDS you will ever want to play. Classifies each MUD into its specific type, and provides both numeric and name addresses, status, and any further information such as how to register for each MUD. An updated list is released every Friday.

**How to access**

1. Anonymous FTP: **caisr2.caisr.edu**
   Path: **/pub/mud**
2. Usenet: **rec.games.mud.announce** (every Friday)

## MUDWHO Server

Shows the current players on various MUDs. Each MUDWHO Server will know who is using various MUDs, so check the different servers to see which one keeps track of players on your favorite MUD.

**How to access**

1. Telnet: **actlab.rtf.utexas.edu 6889**
2. Telnet: **af.itd.com 6889**
3. Telnet: **amber.ecst.csuchico.edu 6889**
4. Telnet: **dancer.athz.ch 6889**
5. Telnet: **nova.tat.physik.uni-tuebingen.de 6889**
6. Telnet: **riemann.math.okstate.edu 6889**

## Multi-User Dimensions (MUDs)

Fight your way through a "Dungeons" type nerve teaser battling not a computer, but other intelligent players. Games include "Jay's House of MOO" and "Virtual Spaces". Explore monster-infested areas, solve puzzles, and do battle.

**How to access**

Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Fun & Games | Games | MUDs**

## Nemesis MUD

Enter the ancient fantasy world of Nemesis, and explore its lands, finding the secrets that lay hidden in its depths.

**How to access**

Telnet: **dszenger9.informatik.tu-muenchen.de 4242**

### Nemesis MUD Gopher

Offers lots of information and news about Nemesis MUD, including information about current players, maps, popular Nemesis bulletin boards, and Nemesis programming documentation. Also allows easy access to other LPMUD Gophers.

**How to access** Gopher: **dszenger9.informatik.tu-muenchen.de 7000**

### Nightfall MUD

Nightfall is an interactive, text-based, social virtual reality. It is an LPMUD allowing you to adventure through strange lands solving puzzles, killing monsters, and selling treasures on your way.

**How to access**
1. Telnet: **nova.tat.physik.uni-tuebingen.de 4242**
2. Gopher: **nova.tat.physik.uni-tuebingen.de 4242**
   Choose: **Enter Nightfall**

### Nightfall MUD Information

This Gopher offers information about Nightfall MUD, and the MUD culture in general. It has access to the Nightfall MUD statistics and status, and it also allows you to connect to the MUD itself, or check who is currently playing.

**How to access** Gopher: University of Tuebingen
Address: **nova.tat.physik.uni-tuebingen.de 4242**

## Music

### Acoustic Guitar Digest

Check out this electronic magazine for acoustic guitar buffs.

**How to access** Anonymous FTP: **casbah.acns.nwu.edu**
Path: **/pub/acoustic-guitar**

### Articles of Music Composition

A number of articles about composing music. Hints, tips, tricks, and ideas of all sorts.

**How to access** Gopher: University of Wisconsin Parkside
Address: **cs.uwp.edu**
Choose: **Music Archives | Articles of Music Composition**

### Billboard Magazine's Top 10 billboards

Top 10 charts for pop singles, pop albums, adult contemporary, and rhythm and blues.

**How to access** Finger: **buckmr@rpi.edu**

## Bob Dylan

Large archive of information about Bob Dylan, including interviews, details of his life and events for over 30 years, and CD and book lists.

**How to access** Anonymous FTP: **ftp.cs.pdx.edu**
Path: **/pub/dylan/***

## Folk Music

Selection of folk music, country blues, and fingerstyle guitarists, discographies and lyrics. Also offers lists of folk music societies, radio programs, publications, and other FTP sites.

**How to access**

1. Gopher: University of Wisconsin Parkside
   Address: **gopher.uwp.edu**
   Choose: **Music Archives | Folk Music Files and pointers**
2. Anonymous FTP: **ftp.uwp.edu**
   Path: **/pub/music/folk/***

## Grateful Dead Archives

Files of interest to fans of the Grateful Dead.

**How to access**

1. Anonymous FTP: **gdead.berkeley.edu**
   Path: **/pub/gdead**
2. Gopher: University of California Berkeley
   Address: **gdead.berkeley.edu**

## Guitar Archive

Large collection of guitar Tab files, covering thousands of artists and groups, all organized in alphabetical order.

**How to access**

1. Gopher: University of Wisconsin Parkside
   Address: **gopher.uwp.edu**
   Choose: **Music Archives | Guitar TAB files**
2. Anonymous FTP: **ftp.nevada.edu**
   Path: **/pub/guitar/***

## Guitar Chords for Popular Songs

Song lyrics and guitar chords for many popular songs. Songs are categorized by group or artist.

**How to access** Anonymous FTP: **ftp.nevada.edu**
Path: **/pub/guitar**

## Lyrics Archive

Massive collection of song lyrics from thousands of artists and groups, with a variety of index methods.

**How to access**

1. Gopher: University of Wisconsin Parkside
   Address: **gopher.uwp.edu**
   Choose: **Music Archives | Lyrics Archives**
2. Anonymous FTP: **ftp.uwp.edu**
   Path: **/pub/music/lyrics/***
3. Anonymous FTP: **ocf.berkeley.edu**
   Path: **/pub/Library/Lyrics**

## Music Archives

A massive collection of information about music, including artists, buying guides, picture files, lyrics, FTP site lists, and much more.

**How to access**

1. Gopher: University of Wisconsin Parkside
   Address: **gopher.uwp.edu**
   Choose: **Music Archives**
2. Anonymous FTP: **ftp.uwp.edu**
   Path: **/pub/music/***

## Music List of Lists

The master list for music subjects.

**How to access** Mail: **mlol-request@wariat.org**

## Music Server

This site has just about anything a music fan might be interested in. Archives by artist name, music databases, classical, folk music, guitar TAB files, lyrics, MIDI files, picture files, release listings, mailing lists, and on and on.

**How to access** Anonymous FTP: **ftp.uwp.edu**
Path: **/pub/music**

## New Music

Discover music with a difference, as you browse the online catalogs and playlists offering music and sound works that stretch the mind with their limitless boundaries.

**How to access** Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **Art and Culture | New Music**

## Pipe Organ

A programmable color organ program for the IBM-PC. Allows you to interchange music and graphics.

**How to access** Anonymous FTP: **ftp.cs.pdx.edu**
Path: **/pub/music/ravel/pip.tar.Z**

## Rock/Heavy Metal Lyric Quiz

Get a random quiz question each time you finger here. It's sort of an electronic version of "Name That Tune".

**How to access** Finger: **gim@139.133.202.141**

## Sid's Music Server

Lists of rare live recordings and CDs for sale. There is also a mailing list available. Send mail for more information.

**How to access** Mail: **mwilkenf@silver.ucs.indiana.edu**
Subject: **BOOTHELP**

## Song Lyrics

Read the lyrics to popular (and not so popular) songs. This Gopher server has an amazing volume of artists and songs. Directories are arranged alphabetically. Pick a directory for the band or artist (i.e., choose **J** for Elton John), then choose an album, then the song.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Fun & Games | Music | Music Archives | Lyrics Archives**

## Update Electronic Music Newsletter

An electronic newsletter for those interested in electronic music.

**How to access** Listserv mailing list: **upnews@vm.marist.edu**

## Used Music Server

Buy, sell, or trade CDs, tapes, and LP albums. You can also subscribe to the mailing list.

**How to access** Mail: **used-music-server@cs.ucsb.edu**
Subject: **help**

# News

## Clarinet

Many Usenet-like newsgroups devoted to real news (see Chapter 9). In order to access Clarinet, your news site must subscribe to it.

**How to access** Usenet: **clarinet.***

## EFFector Online and EFF News

The complete set of the EFFector Online magazine and EFF News publications, which tackle issues relating to computers, the law, and privacy.

**How to access**

1. Gopher: Electronic Frontier Foundation
   Address: **gopher.eff.org**
   Choose: **Electronic Frontier.. | Back issues of EFFector..**
2. Anonymous FTP: **ftp.eff.org**
   Path: **/pub/EFF/newsletters/***

## Freenet

USA Today, Sports, etc...

**How to access**

1. Telnet: **freenet-in-[a,b,c].cwru.edu**
2. Telnet: **yfn.ysu.edu**
   Login: **visitor**

## French Language Press Review

French summaries of news reported in the French language press, updated on an almost daily basis.

**How to access** Gopher: Michigan State University
Address: **gopher.msu.edu**
Choose: **News & Weather | Electronic Newspapers | General Newspapers | French Language Press Review**

## French News

Daily newsbriefs in French, about events in France, including a general discussion of the main articles published in the French press on that day, often quoting the articles extensively.

**How to access** Gopher: Yale University
Address: **yaleinfo.yale.edu**
Choose: **Internet Resources | News and weather | France**

## Moscow News

Sample of English articles from the Moscow News newspaper.

**How to access**
Gopher: Michigan State University
Address: **gopher.msu.edu**
Choose: **News & Weather | Electronic Newspapers | Sample Newspapers | Moscow News**

## News Mail Servers

Post to Usenet news via mail.

**How to access**
Mail: [newsgroup]**@cs.utexas.edu**

## Newsletters and Journals Available through Gopher

A large collection of online newsletters and journals, covering art, computing, education, humanities, languages, law, medicine, politics, religion, and more. They are all neatly categorized and available through Gopher.

**How to access**
1. Gopher: University of North Texas
Address: **gopher.unt.edu**
Choose: **Newsletters & Journals**

2. Gopher: Swedish University Network
Address: **sunic.sunet.se**
Choose: **Newsletters & Journals**

## USA Today

Sample articles from USA Today newspaper.

**How to access**
Gopher: Michigan State University
Address: **gopher.msu.edu**
Choose: **News & Weather | Electronic Newspapers | Sample Newspapers | USA Today**

## Washington Post

Sample articles from the Washington Post newspaper.

**How to access**
Gopher: Michigan State University
Address: **gopher.msu.edu**
Choose: **News & Weather | Electronic Newspapers | Sample Newspapers | Washington Post**

# Oceanography

## Oceanic (The Ocean Network Information Center)

Oceanic data sets, research ship schedules and information, science and program information.

**How to access** Telnet: **delocn.udel.edu**
Login: **info**

## Oceanography Information

Exchange information with oceanographers and oceanography buffs. From fishery science to the effects of natural and man-made disasters on the ocean's ecology, this is the place to find the information.

**How to access** Anonymous FTP: **biome.bio.dfo.ca**
Path: **/pub**

# Operating Systems

**See also** Unix, Software

## Mach

Source code and documentation for the Mach operating system.

**How to access** Anonymous FTP: **gatekeeper.dec.com**
Path: **/.0/Mach**

## Minix Operating System

Sources and discussion of the popular Unix-like operating system.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/minix**

# Organizations

## Association for Computing Machinery

The Association for Computing Machinery (ACM) is the largest and oldest educational and scientific computing organization in the world today, and access to current information about the Association's activities is readily available here, including many technical computing areas.

**How to access** Gopher: Association for Computing Machinery
Address: **gopher.acm.org**

### Electronic Frontier Foundations Gopher

The Electronic Frontier Foundation's purpose is to ensure that the new communications technology era is available to all, and that individual's constitutional rights are preserved therein. Plenty of legal information, EFF publications, and many related articles and zines are available here.

**How to access**
1. Gopher: Electronic Frontier Foundation
   Address: **gopher.eff.org**
2. Anonymous FTP: **ftp.eff.org**
   Path: **pub/EFF/***

### SEA Gopher

The Society for Electronic Access (SEA) works to educate the populace about computer networks and how to use them to communicate and find information. Their Gopher includes a list of U.S. government BBSs, articles, archives, and telecom law information.

**How to access** Gopher: Panix
Address: **gopher.panix.com**
Choose: **Society for Electronic Access (SEA)**

## Pets

### Aquaria

Buyer guides, filter information, magazine list, plant and water quality basics, and much more related to aquarium and fish keeping.

**How to access** Anonymous FTP: **caldera.usc.edu**
Path: **/pub/aquaria/***

### Bird Keeping

Bird magazines, books, terminology, buying guides, cage and toy reviews, diet and feeding information, training help, and much more.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/pets-birds-faq/***

### Cats

Basic cat care, guide to getting a cat, medical information, problem behaviors, entertainment, and much more related material all about cats.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/cats-faq/***

### Dogs

Owner guides, puppy needs, health care issues, training tips, behavior understanding, kennel clubs, publications, resources, and much more material for man's best friend.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/dogs-faq/***

### Fleas and Ticks

Learn how to rid your pet or home of fleas, and how to deal with ticks.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/fleas-ticks**

### Pet Discussions

Discussion groups for pet and animal enthusiasts. Training, feeding, caring for, and generally enjoying pets.

**How to access** Usenet: **rec.pets.birds, rec.pets.cats, rec.pets.dogs, rec.pets.herp** [reptiles, etc.]

## Physics

### National Nuclear Data Center Online Data Service

All the data you could possibly want regarding nuclear physics and statistical measurements, including radiation levels and other information for the U.S.

**How to access** Telnet: **bnlnd2.dne.bnl.gov**
Login: **nndc**

### Physics Gopher

Access to lots of physics resources and information, including the areas of astrophysics, general relativity and quantum cosmology, high energy physics, and nuclear theory.

**How to access** Gopher: University of Chicago
Address: **granta.uchicago.edu**

### Physics Mailing List

Covers current developments in theoretical and experimental physics, including plasmaphysics, particle physics, and astrophysics.

**How to access** Mail: **physics-request@qedqcd.rye.ny.us**
Body: **SUBSCRIBE** [your name]

### Theoretical Physics Pre-print List

Papers on general relativity and quantum cosmology, and high energy physics.

**How to access**
1. Mail: **gr-qc@xxx.lanl.gov**
   Subject: **help**
2. Mail: **hep-th@xxx.lanl.gov**
   Subject: **help**
3. Anonymous FTP: **xxx.lanl.gov**
   Path: **/hep-th/***; **/gr-qc/***

## Pictures and Sound

### Acid Warp

Much sought-after graphics program, with a wonderful psychedelic graphics display.

**How to access** Anonymous FTP: **ftp.rahul.net**
Path: **/pub/atman/UTLCD-preview/mind-candy/acidwarp.arj**

### Image File Formats

**See** Programing

### Next Sounds

Hundreds of megabytes of sounds for the Next machine, including lots of theme songs and samples from well-known artists.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/pub/NeXT-Music/***

### Picture Related Files Anonymous FTP Site List

Large list of Anonymous FTP sites that contain files related to viewing, extracting, encoding, compressing, archiving, converting, and anything else you can do to pictures of all format types.

**How to access** Anonymous FTP: **bongo.cc.utexas.edu**
Path: **/gifstuff/ftpsites**

### Pictures

Explicit scanned photos.

**How to access** Usenet: **alt.sex.pictures**

### Shuttle and Satellite Images

Photographs in electronic formats of spacecraft and spectacular views from Earth and space.

**How to access**

1. Anonymous FTP: **ames.arc.nasa.gov**
   Path: **/pub/GIF /pub/SPACE/GIF /pub/space/CDROM**
2. Anonymous FTP: **sseop.jsc.nasa.gov**
3. Anonymous FTP: **sanddunes.scd.ucar.edu**
4. Mail: **kelley@sanddunes.scd.ucar.edu**
5. Anonymous FTP: **pioneer.unm.edu**
   Path: **/pub/info**
6. Anonymous FTP: **iris1.ucis.dal.ca**
   Path: **/pub/GIF**
7. Gopher: NASA Goddard Space Flight Center
   Address: **gopher.gsfc.nasa.gov**
   Choose: **NASA information | Space images and information**
8. Anonymous FTP: **explorer.ar**

### Sun Sparcstation Sound Files

A large collection of songs and tunes, and miscellaneous sounds to play on your Sun Sparcstation. Includes the Sparctracker software.

**How to access** Anonymous FTP: **toybox.gsfc.nasa.gov**
Path: **/pub/sounds/***

## Politics

### Coalition for Networked Information (CNI)

Search databases for interesting publications, transcripts of Congressional sessions, and other political events.

**How to access** Telnet: **a.cni.org**
Login: **brsuser**

### Iowa Political Stock Market

Buy and sell shares in political candidates. This is a non-profit research project.

**How to access** Telnet: **ipsm.biz.uiowa.edu**

### National Research and Education Network Bill

The full text of the bill for an information superhighway, including editorial comments.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title | NREN**

### Politics and the Network Community

Information concerning several areas of politics, especially those issues concerning politics, computers, and the network communities.

**How to access** Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **Politics**

### Weird Politics and Conspiracy

Lots of documents and archives from some of the more unusual political movements. Includes Arm the Spirit, The Disability Rag, NativeNet archives, Workers World, and more.

**How to access** Anonymous FTP: **red.css.itd.umich.edu**
Paths: **/pub/poli/***; **/pub/zines/***

## Programming

### Ada

Public library containing compilers, tools, documentation, FAQs and other software for the Ada programming language, as used by the U.S. Department of Defense.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/languages/ada/***

### C Programs

Some interesting little C programs for the Unix gurus amongst you, although some of them require you to have root privileges to run them.

**How to access** Anonymous FTP: **ftp.cs.widener.edu**
Path: **/pub/brendan/***

## C++ Frequently Asked Questions

Answers to hundreds of the most frequently asked questions about the C++ programming language. Nearly one hundred pages of densely packed information for programmers interested in C++.

**How to access** Anonymous FTP: **sun.soe.clarkson.edu**
Path: **/pub/C++/FAQ**

## CCMD Source Code in C

The complete source code and makefiles to a user-interface program based on the COMND jsys from tops20. This program gives escape completion on many different types of data (filenames, users, groups, key words, etc.). Columbia's MM (Mail Manager) program is written using it.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/ccmd/***

## CompuServe B File Transfer Protocol

The complete C source and documentation for implementing the CompuServer B file transfer protocol.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/cis/***

## Data File Formats

Documents and descriptions of image and data file formats.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/doc/graphic-formats/***

**See also** Pictures and Sound

## Eyes X Window Environment

Eyes is a visual programming environment for X Window, and is useful in the areas of image processing, document recognition, database management, dataflow programming, and network analysis.

**How to access** Anonymous FTP: **ftp.ulowell.edu**
Path: **/Eyes/***

## Free Language Tools

Extensive list of free language tools with source code, including compilers and interpreters.

**How to access**

1. Gopher: Pacific Systems Group
   Address: **gopher.psg.com**
   Choose: **Programming Languages | List of Free Compilers...**
2. Anonymous FTP: **csd4.csd.uwm.edu**
   Path: **/pub/compilers/list**

## FSP

Information, utilities, and the latest Unix FSP software, the new file transfer protocol alternative to FTP.

**How to access**

Anonymous FTP: **seismo.soar.cs.cmu.edu**
Path: **/fsp/***

## Gnuplot Tutorial

A postscript file containing a tutorial to teach you the nuances of gnuplot, the graph plotting program.

**How to access**

Anonymous FTP: **ccosun.caltech.edu**
Path: **/pub/documents/gnuplot-tutorial.ps**

## Gopher and Utilities for VMS

Collection of files and programs for VMS, which can be browsed or downloaded. Includes latest Gopher client, compression and archive utilities, and more.

**How to access**

Gopher: Sam Houston State University
Address: **niord.shsu.edu**
Choose: **VMS Gopher-related file library**

## Hello World!

The classic neophyte program in many different languages.

**How to access**

Anonymous FTP: **ocf.berkeley.edu**
Path: **/pub/Library/Hello_World**

## Interactive Fiction

Interactive fiction games, development tools, game solutions, and programming examples, from the Usenet newsgroups **rec.arts.int-fiction** and **rec.games.int-fiction**.

**How to access**

Anonymous FTP: **wuarchive.wustl.edu**
Path: **/doc/misc/if-archive/***

## Language List

An extensive list of collected information on more than 2,000 computer languages, past and present.

**How to access**

1. Gopher: Pacific Systems Group
   Address: **gopher.psg.com**
   Choose: **Programming Languages**
   | **List of 'All' Programming...**
2. Anonymous FTP: **rzsun2.informatik.uni-hamburg.de**
   Path: **/pub/doc/news.answers/language-list/***

## League for Programming Freedom

**See** Law.

## Make Tutorial

An easy to use introduction to make, the C program maintenance utility.

**How to access**

Gopher: Manchester Computing Centre
Address: **uts.mcc.ac.uk**
Choose: **Experimental and New Services**
| **Make: A Tutorial**

## Obfuscated C Code

Entries for the International Obfuscated C Code Contest, which asked people to write, in 512 bytes or less, the worst complete C program.

**How to access**

Anonymous FTP: **ftp.white.toronto.edu**
Path: **/pub/obfuscated/***

## Pascal to C translator

This Unix program translates Pascal programs to C programs, just like that!

**How to access**

Anonymous FTP: **ccosun.caltech.edu**
Path: **/pub/misc/p2c-1.18.tar.Z**

## Programming in Ada

Tips, tricks, utilities, source code, and complete programs for users of this programming language.

**How to access**

Anonymous FTP: **oak.oakland.edu**
Path: **/pub/ada/***

### Programming Languages

Information on lots of computer programming languages, including C++, Modula 2, Oberon, and Pascal.

**How to access** Gopher: Pacific Systems Group
Address: **gopher.psg.com**
Choose: **Programming Languages**

### Ravel

A C-like interpreted programming language for the IBM-PC, that directly supports MIDI music constructs. The package includes music files and source code.

**How to access** Anonymous FTP: **ftp.cs.pdx.edu**
Path: **/pub/music/ravel/***

### TCP/IP development tools

This directory contains instructions and C source code for a mail program, and for implementing the TCP/IP protocol on PCs and Macintosh computers.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/ka9q-tcpip**

### X Window Software Index

An index of public domain software to exploit or enhance the X Window system. It lets you peruse archives, and tells you what software exists, with a brief description for each item, and where to find it.

**How to access** Gopher: University of Edinburgh
Address: **gopher.ed.ac.uk**
Choose: **Index to public domain X sources**

## Publications

### Dartmouth College Library Online System

Search and browse a wealth of database files. Get information about titles, authors, and their publications. You can even search books and periodicals for key words and view the text.

**How to access** Telnet: **library.dartmouth.edu**

### Journalism

This Wais site indexes over 10,000 published journals and periodicals.

**How to access** Wais: **journalism.periodicals**

## Journals with a Difference

Selection of journals covering some of the more unusual topics in life. Includes such publications as The Unplastic News, Athene, Scream Baby, and Quanta.

**How to access**
Anonymous FTP: **ftp.eff.org**
Path: **/pub/journals/***

## Newsletters, Electronic Journals, Zines

A wide selection of online publications covering biology, computing, health, kids, libraries, networks, politics, and space.

**How to access**
Anonymous FTP: **nigel.msen.com**
Path: **/pub/newsletters/***

## Online Publications

Multitudes of online zines, essays, and articles covering lots of varied and unusual subjects. Includes articles from such publications as Mondo 2000, Whole Earth Review, Locus, and The Unplastic News.

**How to access**
Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **Publications**

## Whole Earth Review Articles

A selection of articles from the Whole Earth Review, which is dedicated to demystification, to self-teaching, and to encouraging people to think for themselves.

**How to access**
Gopher: Whole Earth Lectronic Link
Address: **gopher.well.sf.ca.us**
Choose: **Whole Earth Review, the Magazine**

## Zine Reviews

A large collection of reviews, from the Factsheet Five-Electric zine, covering various and esoteric zines, those opinionated publications with a press run of between 50 and 5,000.

**How to access**
1. Gopher: Whole Earth Lectronic Link
   Address: **gopher.well.sf.ca.us**
   Choose: **Publications | Factsheet Five, Electric**

2. Anonymous FTP: **nigel.msen.com**
   Path: **/pub/newsletters/Zine-Reviews/F5-E**

### Zines

Collection of zines, those opinionated publications, covering such topics as science fiction, computers, short fiction, poetry, and cyberpunk.

**How to access**
Gopher: Electronic Frontier Foundation
Address: **gopher.eff.org**
Choose: **Instant Karma Zine Stand**



## Religion

### Bible Browser for Unix

A program for browsing the Bible.

**How to access**
Anonymous FTP: **cs.arizona.edu**
Path: **/icon/contrib/bibleref-2.1.tar.Z**

### Bible Online

The complete Bible online with a Gopher interface. There actually are many places where you can read the Bible online. Use Veronica to find other sites.

**How to access**
Gopher: University of Minnesota
Address: **joeboy.micro.umn.edu**
Choose: **Ebooks | By Title | King James Bible**

### Bible Program

The complete online Bible program, with instructions for installation on an IBM-PC or Mac.

**How to access**
Anonymous FTP: **wuarchive.wustl.edu**
Path: **/doc/bible/***

### Bible Promises Macintosh Hypercard Stack

A Hypercard program for the Macintosh.

**How to access**
Anonymous FTP: **f.ms.uky.edu**
Path: **/pub/mac/hypercard/stack.cpt.bin**

### Bible Quiz Game

Over a thousand questions.

**How to access**
Anonymous FTP: **oak.oakland.edu**
Path: **/pub/bible/bibleq.arc**

## Bible Retrieval System for Unix

A Bible query system for Unix systems.

**How to access** Anonymous FTP: **ftp.uu.net**
Path: **/doc/literary/obi/Religion/Bible.Retrieval.System/***

## Bible Search Program

More Bible search utilities.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/bible/bible14.arc**

## Bible Search Tools

Assorted Bible search utilities.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/bible/kjv-tool.arc**

## Bible Text

The complete text of the Bible.

**How to access**

1. Anonymous FTP: **oak.oakland.edu**
   Path: **/doc/bible/journey.arc**
2. Anonymous FTP: **ocf.berkeley.edu**
   Path: **/pub/Library/Religion**
3. Wais: **Bible**

## Bible Verses

A memory resident pop-up TSR for DOS computers.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/bible/biblepop.arc**

## Bible Word and Phrase Counts of King James Version

Word counts, phrase counts, and other statistics for the King James Bible.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/bible/kjvcount.txt**

## Biblical Search and Extraction Tool

More Bible search utilities.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/bible/refrkjv1.zip**

## The Book of Mormon

The complete text.

**How to access**

1. Anonymous FTP: **ocf.berkeley.edu**
   Path: **/pub/Library/Religion/Book_of_Mormon**
2. Anonymous FTP: **gatekeeper.dec.com**
   Path: **/.2/micro/msdos/simtel20/books/mormon13.zip**
3. Wais: **Book_of_Mormon**

## Buddhism

Lots of documents about the different types of Buddhism, Shamanism, and Taoism, including the e-mail addresses of individuals and organizations interested in Zen around the world.

**How to access** Anonymous FTP: **coombs.anu.edu.au**
Path:
**/coombspapers/otherarchives/electronic-buddhist-archives/***

## The Electric Mystics Guide to the Internet

A complete bibliography of electronic documents, online conferences, serials, software, and archives relevant to religious studies.

**How to access** Anonymous FTP: **panda1.uottawa.ca**
Path: **/pub/religion/electric-mystics-guide**

## Genesis

A study aid and reference for the King James Bible.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/bible/genaidc.zip**

## GRASS Mailing List

The Generic Religions and Secret Societies (GRASS) mailing list is a forum for the development of religions and secret societies for use in role-playing games.

**How to access** Mail: **grass-server@wharton.upenn.edu**
Body: **SUBSCRIBE** [your name]

## Hebrew Quiz

A biblical Hebrew language tutor.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/msdos/hebrew**

## King James Bible

The full text from Project Gutenberg.

**How to access** Gopher: University of Minnesota
Address: **consultant.micro.umn.edu**
Choose: **Libraries | Electronic Books | By Title | King James Bible**

## The Koran (or Quran)

The complete text.

**How to access**

1. Anonymous FTP: **ocf.berkeley.edu**
   Path: **/pub/Library/Religion/Koran**
2. Anonymous FTP: **oes.orst.edu**
   Path: **/pub/data/etext/koran/koran**
2. Anonymous FTP: **quake.think.com**
   Path: **/pub/etext/koran**
4. Wais: **Quran**

## Pagan Mailing List

Discusses the religions, philosophy, and related material of paganism.

**How to access** Mail: **pagan-request@drycas.club.cc.cmu.edu**
Body: **SUBSCRIBE** [your name]

## Religious Studies Publications Journal - CONTENTS

CONTENTS is an electronic publication which examines new and recent print publications of relevance to religious studies.

**How to access** Listserv mailing list: **contents@acadvm1.uottawa.ca**

# Science

## National Science Foundation Publications

Access the publications of the National Science Foundation, including award information, letters, program guidelines, and reports for each directorate.

**How to access** Gopher: National Science Foundation
Address: **stis.nsf.gov**

## Science and Technology Information System

STIS offers discussion, help, and a number of interesting topics for people interested in science and technology.

**How to access** Telnet: **stis.nsf.gov**
Login: **public**

## Scientific Articles

Contains some interesting online science articles and book reviews, such as a scientific article about forecasting eclipses.

**How to access** Gopher: **Whole Earth Lectronic Link**
Address: **gopher.well.sf.ca.us**
Choose: **Science**

## Scientist's Workbench

The Scientist's Workbench is an X Window based application designed to bring together a set of tools for enhancing the development, testing, and execution of scientific codes.

**How to access**
1. Gopher: Cornell University
   Address: **gopher.tc.cornell.edu**
   Choose: **Anonymous FTP | Scientist's Workbench**
2. Anonymous FTP: **info.tc.cornell.edu**
   Path: **/pub/swb/***

# Sex

## Bestiality

Of bestiality.

**How to access** Usenet: **alt.sex.bestiality**

## Bondage

Of bondage.

**How to access** Usenet: **alt.sex.bondage**

## Discussion of Sex Stories

Discussion of the stories of sexual encounters in **alt.sex.stories**.

**How to access** Usenet: **alt.sex.stories.d**

## Fetishes

Of anatomical obsessions.

**How to access** Usenet: **alt.sex.fetish.feet**

## Homosexuality

Of alternative lifestyles, politics, and homosexuality, and encounters with members of the same sex (MOTSS).

**How to access** Usenet: **alt.homosexual**; **alt.politics.homosexuality**; **alt.sex.motss**

## Law, Crime, and Sex

Discussion of sex crimes, trials, and the law.

**How to access** Usenet: **clari.news.law.crime.sex**

## Masturbation

Of masturbation.

**How to access** Usenet: **alt.sex.masturbation**

## Movies

Sex and the movies.

**How to access** Usenet: **alt.sex.movies**

## Queer Resource Directory

FTP site for gay interests, including rights issues and AIDS information.

**How to access** Anonymous FTP: **nifty.andrew.cmu.edu**

## Questions and Answers

All your wildest questions answered, including a special list of FAQs for sex wizards. Includes sex terms and acronyms, purity test guides, and truly much more.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/alt-sex/***

## Sex

Sexual issues, sex-related political stories.

**How to access** Usenet: **clari.news.sex**



## Sex Abuse Recovery

Helping others deal with traumatic experiences.

**How to access** Usenet: **alt.sexual.abuse.recovery**

## Sounds

Audio excitement.

**How to access** Usenet: **alt.sex.sounds**

## Stories

Stories about sexual encounters and experiences.

**How to access** Usenet: **alt.sex.stories**

## Wanted

Requests for erotica, either literary or in the flesh.

**How to access** Usenet: **alt.sex.wanted**

## Wizards

Questions only for true sex wizards.

**How to access** Usenet: **alt.sex.wizards**

# Software

## ASK-Software-Informationssystem

Bilingual BBS offering database searches for software, news, and information. Choose option 3 on the main menu to change from German to English.

**How to access**
Telnet: **askhp.ask.uni-karlsruhe.de**
Login: **ask**
Password: **ask**

## Encryption

Encryption routines and software. Information, algorithms, hardware, and other related material.

**How to access**
Anonymous FTP: **nic.funet.fi**
Path: **/pub/crypt/***

## GNU

Large, multifaceted software project to create and distribute "free" software.

**How to access**
Usenet: **gnu.***

## GNU for PCs

GNU style programs and utilities for the PC, including emacs, make, grep, sed, and sort.

**How to access**
Anonymous FTP: **wuarchive.wustl.edu**
Path: **/systems/ibmpc/gnuish/***

## Info und Softserver

Journals, Unix programs and utilities, recipes, online cookbook. A bilingual (but mostly German) BBS.

**How to access**
Telnet: **rusinfo.rus.uni-stuttgart.de**
Login: **info**

## Microsoft Windows

Applications, tips, utilities, drivers, and bitmaps for Windows.

**How to access**
1. Anonymous FTP: **ftp.cica.indiana.edu**
   Path: **/pub/pc/win3/***
2. Anonymous FTP: **wuarchive.wustl.edu**
   Path: **/systems/ibmpc/win3/***

## NCSA Telnet

A TCP/IP package for PCs.

**How to access** Anonymous FTP: **ftp.ncsa.uiuc.edu**
Path: **/HDF/contrib**

## SIMTEL20 Software Archives

A huge repository of software of all types for all types of computers. These archives are mirrored at many sites around the world.

**How to access** Anonymous FTP: **wsmr-simtel20.army.mil**



## Software Sites

Some of the most well-known software archive sites. They contain far more than we could ever print in this book. Surely these are good for weeks of exploration.

**How to access**
1. Anonymous FTP: **bongo.cc.utexas.edu**
2. Anonymous FTP: **ftp.rahul.net**
3. Anonymous FTP: **nic.funet.fi**
4. Anonymous FTP: **export.lcs.mit.edu**
5. Anonymous FTP: **wsmr-simtel20.army.mil**
6. Anonymous FTP: **wuarchive.wustl.edu**
7. Anonymous FTP: **oak.oakland.edu**
8. Anonymous FTP: **garbo.uwasa.fi**

## System Software

Large software and documentation archives for numerous systems, including Xenix, Unix, Sinclair, Novell, MS-DOS, HPUX, Apple2, and VAX-VMS.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/systems/***

## TeX Text Typesetter

Bundles of information about TeX, the software system written by Donald Knuth to typeset text, including access to archives, font information, FAQ lists, and LaTeX information.

**How to access** Gopher: Sam Houston State University
Address: **niord.shsu.edu**
Choose: **TeX-related Materials**

### Thesaurus Construction Program

Tim Craven's thesaurus construction program for the IBM-PC. Assists in creating, modifying, viewing, and printing out a small thesaurus. Includes source code and is in self-extracting archive form.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/library/thesauri.exe**

### X-10 Protocol

Technical information about the X-10 remote control standard.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/x-10.info**

### ZIB Electronic Library

Software, hot links to NetLib, archives, and catalogs.

**How to access** Telnet: **elib.zib-berlin.de**
Login: **elib**

### ZMODEM

Complete C source, including makefiles, for the sz and rz Unix programs for sending and receiving with the XMODEM, YMODEM, and ZMODEM protocols. You can download these programs and type make to produce the executables.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/zmodem**

## Software: Archives

### Amiga

Demos, games, utilities, programming tools, mailing list information, and documentation for the Commodore Amiga computer range.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/systems/amiga/***

### Apple II Archive

Large archive of games, demos, utilities, source code, and other material for the Apple II range of computers.

**How to access** Anonymous FTP: **ccosun.caltech.edu**
Path: **/pub/apple2/***

## Atari

Bundles of programs, source code, graphics, sounds, magazines, and documentation for the Atari ST range of computers.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/systems/atari/***

## CPM Archives

Tips, tricks, utilities, source code, and complete programs for users of CPM computers.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/cpm/***

## Commodore 64/128 Archive

Large archive of information, graphics, games, utilities and other material for the Commodore 64 and Commodore 128 computers.

**How to access** Anonymous FTP: **ccosun.caltech.edu**
Path: **/pub/rknop/***

## Garbo (University of Vaasa, Finland)

Software, software, software! This Anonymous FTP site has gobs of software for DOS, Windows, Macs, and Unix machines. Demos, utilities, screen savers, fonts, bitmaps, icons, games, patches, programs from astronomy and business to virus interceptors, more games, and more.

**How to access** Anonymous FTP: **garbo.uwasa.fi**
Paths: **/pc; /win3; /win31; /mac; /next; /unix**

## Macintosh Archives

Tips, tricks, utilities, source code, and complete programs for users of Macintosh computers.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub2/macintosh/***

## The PC Archives

Probably one of the largest collections of IBM-PC related material to ever exist in one place at the same time. Mirrors from several other large sites also. You name it, it's here.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/systems/ibmpc/***

## PC Game Archives

Central repository for the PC gaming community, containing all manner of freely distributable games and accessories that run under MS-DOS or MS-Windows.

**How to access**
1. Anonymous FTP: **ftp.ulowell.edu**
   Path: **/msdos/Games/***
2. Anonymous FTP: **wuarchive.wustl.edu**
   Path: **/systems/ibmpc/msdos-games/***

## Sinclair Archive

Dedicated to those wonderful creations of Clive Sinclair; if you're looking for information or specs for a ZX-81, QL, or Cambridge Z88, this is the place to find it.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/systems/sinclair/***

## TeX Archive

Large repository of TeX related material, accumulated by the Comprehensive TeX Archive Network (CTAN). It offers TeX digests, documentation, fonts, graphics, listings, macros, and much more.

**How to access** Anonymous FTP: **ftp.shsu.edu**
Path: **/tex-archive/***

## Unix C Archive

More serious software for Unix than you could ever imagine, much of it written in C or related tools and complete with source. Included are database utilities, editors, graphics, languages, and much more.

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/systems/unix/unix-c/***

# Software: Internet

## Archie Clients

Client programs for accessing Archie servers (see Chapter 17).

**How to access** Anonymous FTP: **ftp.cs.widener.edu**
Path: **/pub/archie/***

## Gopher Clients

A Gopher client is a program used to access a Gopher server (see Chapter 21). Information about downloading Gopher clients can be found in the Gopher frequently asked question (FAQ) list.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/new.answers/gopher-faq**

## Wais Clients

A Wais client is a program used to access a Wais server (see Chapter 23). Information about downloading Wais clients can be found in the Wais frequently asked question (FAQ) list.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/new.answers/wais-faq**

## World Wide Web Browsers

A browser is a program used to access the World Wide Web (see Chapter 24). You can download a browser via Anonymous FTP. The **xmosaic** browser, used with X Window, can be found at the first address listed below. Browsers for all other systems can be found at the second address (look for a file named **README.txt**).

**How to access:**
1. Anonymous FTP: **ftp.ncsa.uiuc.edu**
   Path: **/Web/xmosaic-binaries**
2. Anonymous FTP: **cern.info.ch**
   Path: **/pub/www**

# Software: Macintosh

## Apple Macintosh System 7 Operating System

Not System 7.1, but System 7.0 (as well as other software, drivers, patches, and utilites) is available by Anonymous FTP.

**How to access** Anonymous FTP: **ftp.apple.com**
Path: **/dts/mac/sys.soft/***

## Columbia University's AppleTalk Package

A program for Macs.

**How to access** Anonymous FTP: **rutgers.edu**
Path: **/pub/***

### Software for Macintosh

Archives of Macintosh software.

**How to access** Anonymous FTP: **sumex-aim.stanford.edu**

## Software: Utilities

### ARJ Utilities

Utilities to un-ARJ those .ARJ files, for Unix, VMS, IBM-PC, Mac, and Amiga.

**How to access** Anonymous FTP: **ftp.rahul.net**
Path: **/pub/atman/UTLCD-preview/unarjers/***

### ASCII Table

The complete ASCII code table, including control character abbreviations. ASCII stands for the American Standard Code for Information Interchange.

**How to access** Gopher: University of Surrey
Address: **gopher.cpe.surrey.ac.uk**
Choose: **Misc Technical notes | ASCII table**

### Automatic Login Executor (ALEX)

A slick C-Shell program that you can run on a Unix system to automate your Internet explorations. This amazing collection of shell scripts was written by a high school student in 10 weeks.

**How to access** Anonymous FTP: **dftsrv.gsfc.nasa.gov**
Path: **/alex/csh-alex/***

### OS/2 Utilities

Utility programs for OS/2, including replacements for CMD.EXE, Phil Katz' PKZIP for OS/2, and other useful programs.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/os2**

### PC Archiving Utilities

Collection of the ARJ, LHA, ZIP, and ZOO common PC archive programs for MS-DOS.

**How to access** Anonymous FTP: **ftp.ulowell.edu**
Path: **/msdos/Archivers/***

### PC Utilities

Lots of PC utilities and files from PC Magazine's Interactive Reader Service.

**How to access** Anonymous FTP: **ftp.cso.uiuc.edu**
Choose: **/pc/pcmag/***

### Source Code for Unix Utilities

Source code for Unix and X Window utilities such as uuencode, uudecode, xxencode, xxdecode, whois, uucat, and more.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/unix**

### VMS Utilities

Collection of various utilities for VMS, including diff, grep, more, and others.

**How to access** Anonymous FTP: **ftp.cs.widener.edu**
Path: **/pub/vms/***

## Space

### European Space Agency

The Data Dissemination Network of the European Space Agency (ESA). Offers information retrieval services, prototype international directory, and other information and services.

**How to access** Telnet: **esrin.esa.it**

### FIFE Information System

Scientific data from satellites, space flights, and other databases.

**How to access** Telnet: **pldsg3.gsfc.nasa.gov**
Login: **FIFEUSER**

### Frequently Asked Questions about Space

Get answers to the most frequently asked questions (FAQs) regarding NASA, spaceflight, and astrophysics.

**How to access** Anonymous FTP: **ames.arc.nasa.gov**
Path: **/pub/SPACE/FAQ**

## Goddard Space Flight Center

Contains lots of news, images, pictures, information, and other resources connected with NASA and the Goddard Space Flight Center.

**How to access** Gopher: NASA Goddard Space Flight Center
Address: **gopher.gsfc.nasa.gov**

## Hubble Space Telescope

The Space Telescope Electronic Information System (STEIS) contains information for Hubble Space Telescope proposers and observers. It offers documents, status reports, plans, and weekly summaries. Get the daily update on the scheduled events and the outcome of experiments with the Hubble Space Telescope.

**How to access**

1. Telnet: **stinfo.hq.eso.org**
   Login: **stinfo**
2. Gopher: Space Telescope Electronic Information System
   Address: **stsci.edu**
3. Anonymous FTP: **stsci.edu**

## Lunar and Planetary Institute

The Institute is near the NASA Johnson Space Center and includes a computing center, extensive collections of lunar and planetary data, an image processing facility, an extensive library, a publishing facility, and facilities for workshops and conferences. Current topics include the origin and early evolution of the solar system; studies of the moon, meteorites, and the Earth; the outer solar system with emphasis on studies of icy satellites.

**How to access** Telnet: **lpi.jsc.nasa.gov**
Login: **lpi**

## NASA Extragalactic Database (NED)

At present NED contains extensive cross-identifications for over 200,000 objects—galaxies, quasars, infrared and radio sources, etc. NED provides positions, names, and basic data (e.g., magnitudes, redshifts), as well as bibliographic references, abstracts, and notes.

**How to access** Telnet: **ned.ipac.caltech.edu**
Login: **ned**

## NASA Information

Allows connection to several important Nasa information resources, including Nasa Spacelink, the Nasa online database, the Lunar and Planetary Institute, and the Space Physics Analysis Network Information Center.

**How to access** Gopher: Yale University
Address: **yaleinfo.yale.edu**
Choose: **Internet Resources | Miscellaneous resources | NASA**

## NASA News

Up-to-date information of the status of current spacecraft in space and other NASA happenings. Find out about discoveries made with the space-based Hubble telescope and unmanned probes launched toward distant planets and galaxies.

**How to access** Finger: **nasanews@space.mit.edu**

## NASA Spacelink

History, current events, project and plans at NASA.

**How to access** Telnet: **spacelink.msfc.nasa.gov**

## NSSDC's Online Data & Information Service

NODIS provides menu-based access to data and information services provided by NSSDC and by the Space Physics Data Facility. Primarily through the multi-disciplinary Master Directory, NODIS also describes and enables electronic access (E-links) to data/information/systems remote to NSSDC.

**How to access** Telnet: **nssdc.gsfc.nasa.gov**
Login: **nodis**

## Southwest Data Display and Analysis System

SDDAS offers scientific data and analysis services. It also provides high resolution graphic servers, including X Window servers for data displays.

**How to access** Telnet: **espsun.space.swri.edu 540**

## Space Newsletter

Selection of newsletters about the final frontier, including Space News, Satscan, and Biosphere.

**How to access** Anonymous FTP: **nigel.msen.com**
Path: **/pub/newsletters/Space/***

# Sports and Athletics

## Baseball Schedule

Get the day's game schedule for your favorite major league baseball teams. Enter "**help**" for help. Full schedules are also available.

**How to access** Telnet: **culine.colorado.edu 862**

## Baseball Scores

Get major league baseball scores by mail.

**How to access** Mail: **jtchern@ocf.berkeley.edu**
Subject: **MLB**

## Climbing

Open discussion about climbing techniques, specific climbs, and competition announcements.

**How to access** Usenet: **rec.climbing**

## Cycling

FAQs, interesting information, racing details, bike guides, technical hints, general tips, and more from the world of bicycles.

**How to access**

1. Anonymous FTP: **rtfm.mit.edu**
   Path: **/pub/usenet/news.answers/bicycles-faq/***
2. Anonymous FTP: **ugle.unit.no**
   Path: **/local/biking/***
3. Anonymous FTP: **draco.acs.uciedu**
   Path: **/pub/rec.bicycles/***

## Cycling in Canada

Information, discussion groups, pictures, programs, and more for biking enthusiasts. This FTP site is in Canada and has great data about routes, rules, and routines for biking in Canada (especially Nova Scotia).

**How to access** Anonymous FTP: **biome.bio.dfo.ca**
Path: **/pub/biking**

## Martial Arts

Archive of aikido-related material, including dojo addresses around the world.

**How to access** Anonymous FTP: **cs.ucsd.edu**
Path: **/pub/aikido/***

## NBA Schedule

Get the day's game schedule for your favorite NBA basketball teams. Enter "**help**" for help. Full schedules are also available.

**How to access** Telnet: **culine.colorado.edu 859**

## NFL Schedule

Get the day's game schedule for your favorite NFL football teams. Enter "**help**" for help. Full schedules are also available.

**How to access** Telnet: **culine.colorado.edu 862**

## NHL Schedule

Get the day's game schedule for your favorite NHL hockey teams. Enter "**help**" for help. Full schedules are also available.

**How to access** Telnet: **culine.colorado.edu 860**

## Paddling

Terminology, river ratings, equipment information, safety guides, books, and addresses for canoeing, kayaking, and rafting.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/paddling-faq**

## Scouting

Scouting material for both scouts and leaders, including campfire songs, games, history, world news, unit administration information, and official policies.

**How to access**
1. Anonymous FTP: **rtfm.mit.edu**
   Path: **/pub/usenet/news.answers/scouting/***
2. Anonymous FTP: **ftp.ethz.ch**
   Path: **/rec.scouting/***

## Scuba Diving

Equipment reviews, magazine list, buying guide, huge archives, and lots of related material about scuba diving, snorkeling, dive travel, and other underwater activities.

**How to access**
1. Anonymous FTP: **rtfm.mit.edu**
   Path: **/pub/usenet/rec.answers/scuba-faq**

2. Anonymous FTP: **ames.arc.nasa.gov**
   Path: **/pub/SCUBA/***

## Skating

Origins, equipment reviews, technique instructions, maintenance advice, FAQs, location lists, and much more for in-line (rollerblading), roller figure, and speed skating.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/rec-skate-faq/***

## Skiing

Get ski conditions and read frequently asked questions about skiing in Utah, Wyoming, and Idaho.

**How to access** Anonymous FTP: **ski.utah.edu**
Path: **/pub/skiing**

**See also** Weather

## Skydiving

FAQs, and their answers, about skydiving, learning to skydive, and the newsgroup **rec.skydiving**.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers/skydiving-faq**

## Sports Schedules

Easy access to professional football, hockey, basketball, and baseball schedules from this single menu.

**How to access** Gopher: Ball State University
Address: **gopher.bsu.edu**
Choose: **x-Professional Sports Schedules**

## Sports Statistics

Statistics for baseball (MLB), basketball (NBA), football (NFL), and hockey (NHL).

**How to access** Anonymous FTP: **wuarchive.wustl.edu**
Path: **/doc/misc/sports/***

## Windsurfing

Information on windsurfing at various areas in the United States. Get the scoop on windsurf shops, launch sites, and conditions. You can also participate in lively discussion topics and download cool windsurfing bitmaps.

**How to access** Anonymous FTP: **bears.ece.ucsb.edu**
Path: **/pub/windsurf**

**See also** Weather

# Technology

## Artificial Intelligence

Technical papers, journals, and surveys about artificial intelligence, robotics, and neural networks.

**How to access**

1. Anonymous FTP: **ftp.uu.net**
   Path: **/pub/ai/***
2. Anonymous FTP: **gargoyle.uchicago.edu**
   Path: **/pub/artificial_intelligence/***
3. Anonymous FTP: **solaria.cc.gatech.edu**
   Path: **/pub/ai/***
4. Anonymous FTP: **flash.bellcore.com**
   Path: **/pub/ai/***

## Audio

Mail order surveys, lists, and related information for the art and science of audio.

**How to access** Anonymous FTP: **ssesco.com**
Path: **/pub/rec.audio/***

## Canada Department of Communications

CHAT (Conversational Hypertext Access Technology) database system. You can ask questions of this database with natural English questions. It correctly interprets an amazing number of questions and instantly provides answers about the Canadian Department of Communications. The Canadian DOC manages radio in Canada, participates in high-technology ventures, and promotes Canada's cultural infrastructure through communications.

**How to access** Telnet: **debra.dgbt.doc.ca**
Login: **chat**

## Video Laserdiscs

Introduction to video laserdisc technology, media quality reports, how-to reports, care, repair, and retail sources—everything you could want to know about this technology.

**How to access** Telnet: **panda.uiowa.edu**
Choose: **General Information**
| **Information on Video Laserdiscs**

### Virtual Reality

Papers, FAQs, and bibliographies concerning virtual reality.

**How to access** Anonymous FTP: **ftp.u.washington.edu**
Path: **/public/VirtualReality/***

### Virtual Reality Mailing List

Open discussion and news about everything to do with virtual reality.

**How to access** Listserv mailing list: **virtu-l@uiucvmd.bitnet**

## Telephones

### Phone Number to Word Translator

Unix C source code to an interesting program that converts phone numbers into words.

**How to access** Anonymous FTP: **gatekeeper.dec.com**
Path: **/.0/usenet/comp.sources.misc/volume12/telewords**

### Phonecards

Lists of phone card collections, manufacturer lists, and chip diagram pictures of phone cards, those cards you use in public phones instead of coins.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/telecom/phonecard/***

### Telefax Country Codes

List of the international telephone and fax dialing codes for different countries of the world.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/doc/telecom/telefax_country_codes**

### Toll-free Phone Numbers for Computer Companies

This file contains 800 phone numbers for many companies in the computer industry.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/telephone/tollfree.num**

### Toll-free Phone Numbers for Non-Profit Organizations

This file contains a list of 800 numbers for non-profit organizations and crisis hotlines.

**How to access** Anonymous FTP: **oak.oakland.edu**
Path: **/pub/misc/telephone/1800help.inf**

### U.S. Telephone Area Codes

Find a specific area code or list all of the area code districts in the United States.

**How to access** Gopher: NASA Goddard Space Flight Center
Address: **gopher.gsfc.nasa.gov**
Choose: **Other Resources | US telephone areacodes**



## Television

### Cheers

Episode guides, theme music, Norm sayings, and other trivia from the classic *Cheers* television series.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/culture/tv+film/Cheers/***

### Nielsen TV Ratings

Weekly TV ratings according to the Nielsen rating system.

**How to access** Finger: **normg@halcyon.halcyon.com**

### Parker Lewis

All about the *Parker Lewis* television series, including scripts, pictures, sounds, digests, cast lists, and much more.

**How to access** Anonymous FTP: **ftp.cs.pdx.edu**
Path: **/pub/flamingos/***

### Series and Sitcoms

Episode guides, lists, FAQs, scripts, and much more to do with films and television series, including *Star Trek, Cheers, Blade Runner, Twin Peaks, Monty Python,* and many more.

**How to access** Anonymous FTP: **nic.funet.fi**
Path: **/pub/culture/tv+film/***

### Simpsons

Get the lowdown on the popular animated TV show *The Simpsons*. Bone up on *Simpsons* trivia. This FTP site maintains summaries of each episode, bibliographies of the characters, and series schedules.

**How to access** Anonymous FTP: **tfp.cs.widener.edu**
Path: **/pub/simpsons**

### Simpsons Archive

Large collection of information about *The Simpsons*, including pictures, bibliography, cast list, lyrics, episode guides, and quotes.

**How to access** Anonymous FTP: **ftp.cs.widener.edu**
Path: **/pub/simpsons/***

### Star Trek Archives

Quotes, parodies, episodes, reviews, and more.

**How to access** Anonymous FTP: **ftp.uu.net**
Path: **/usenet/rec.arts.startrek**

### Star Trek Reviews and Synopses

Synopses and reviews for every episode of *Star Trek: The Next Generation* and *Deep Space Nine*, by Timothy Lynch.

**How to access** Telnet: **panda.uiowa.edu**
Choose: **General Information | Star Trek Reviews**

### UK Sitcom List

A complete list of all situation comedies that have ever been made in the UK and broadcast on UK terrestrial TV.

**How to access** Gopher: Manchester Computing Centre
Address: **info.mcc.ac.uk**
Choose: **Miscellaneous | The definitive list of UK sitcoms**

## Travel

### Travel Resources

Guides to where to find everything available on the Internet about travel. Consists of a large list of mailing lists, FTP sites and Listservs of interest to travellers.

**How to access** Anonymous FTP: **rtfm.mit.edu**
Paths: **/pub/usenet/rec.answers/travel/online-info;**
**/pub/usenet/rec.answers/travel/ftp-archive**

### Travel information

Get travel information and personal accounts about a number of destinations. Travelers post detailed accounts of their vacations, including places to go, places you should pass up, where and what to eat, reviews of hotels, and much more.

**How to access** Anonymous FTP: **ftp.cc.umanitoba.ca**
Path: **/pub/rec-travel/**

## Trivia



### Coke Servers

Interesting places to finger for trivial information.

**How to access**
1. Finger: **coke@cmu.edu**
2. Finger: **@coke.elab.cs.edu**
3. Finger: **mnm@coke.elab.cs.cmu.edu**
4. Finger: **bargraph@coke.elab.cs.cmu.edu**
5. Finger: **drink@drink.csh.rit.edu**
6. Finger: **graph@drink.csh.rit.edu**
7. Finger: **coke@gu.uwa.edu.au**
8. Finger: **coke@cs.wisc.edu**

### Star Trek Quotes

Quotes from the popular TV show.

**How to access** Finger: **franklin.ug.cs.dal.ca**

### Today's Events in History

Important historical events that happened on today's date in years gone by.

**How to access** Gopher: Manchester Computing Centre
Address: **uts.mcc.ac.uk**
Choose: **Today's events in history**

## The Unofficial Smiley Dictionary

This smiley dictionary is one of the most complete lists of smileys available on the Internet. Do you feel ;-) or :-( or even just :-I ?

**How to access** Gopher: Universitaet des Saarlandes
Address: **pfsparc02.phil15.uni-sb.de**
Choose: **INFO-SYSTEM BENUTZEN | Fun | Cartoons | Smilies :-)**

# Unix

## Linux Operating System

A free Unix operating system. Source code, make files, and documentation. Get the FAQ files first from the Usenet archives on **rtfm.mit.edu** (**comp.os.linux**).

**How to access**

1. Anonymous FTP: **nic.funet.fi**
   Path: **/pub/OS/Linux/***
2. Anonymous FTP: **ftp.informatik.tu-muenchen.de**
   Path: **/pub/Linux/***
3. Anonymous FTP: **tsx-11.mit.edu**
   Path: **/pub/linux**
4. Anonymous FTP: **sunsite.unc.edu**
   Path: **/pub/Linux**

**See also** Operating Systems

## NQS Unix Batch System

A collection of available information about NQS, the most commonly used batch software on Unix. The information is grouped into two areas: that relevant to users of NQS, and that required by administrators of systems running NQS.

**How to access** Gopher: Manchester Computing Centre
Address: **uts.mcc.ac.uk**
Choose: **NQS...The Unix Batch System**

## Source Code for Berkeley Unix

Volumes of source and makefile for the BSD version of Unix. Includes source for Intel platforms, networking code, and Unix manuals.

**How to access** Anonymous FTP: **gatekeeper.dec.com**
Path: **/.0/BSD**

## Unix Dial-up Site List

A long listing of open access dial-up Unix sites, including both fee and no fee hosts. Contains detailed information on what each site has to offer.

**How to access**

1. Usenet: **comp.misc, comp.bbs.misc, alt.bbs**
2. Anonymous FTP: **gvl.unisys.com**
   Path: **/pub/nixpub/***
3. Mail: **nixpub@access.digex.net**
4. Mail: **mail-server@bts.com**
   Body: **get PUB nixpub**
5. Mail: **archive-server@cs.widener.edu**
   Body: **send nixpub long**

## Unix Manual

Access the Unix manual by searching for key words.

**How to access** Wais: **unix-manual**

## Unix Software and Source Code

Large general purpose archive of systems software, sources, and documentation for Unix.

**How to access**

Anonymous FTP: **ftp.uunet.uu.net**
Paths: **/systems/unix/***; **/systems/unix-today/***; **/systems/unix-world/***

## Unix Text Formatter

A scaled-down nroff/troff style text formatter for Unix systems.

**How to access**

1. Usenet: **comp.sources.unix**
2. Anonymous FTP: **world.std.docm**
   Path: **/src/print/awf/***

## Vi Reference Card

A complete list of all the commands for the popular Unix **vi** text editor. The commands are suitably grouped into topics, so it's easy to locate the one you need.

**How to access**

Gopher: Manchester Computing Centre
Address: **uts.mcc.ac.uk**
Choose: **Experimental and New Services | VI Reference Card**

### Vi Tutorial

An interactive tutor teaching you all the necessities of the popular Unix **vi** text editor. The file needs to be captured or downloaded and then used with **vi**.

**How to access**
Gopher: Manchester Computing Centre
Address: **uts.mcc.ac.uk**
Choose: **Experimental and New Gopher Services | VI Tutorial**

## Usenet

### Anonymous Posting Service

Post messages to Usenet groups anonymously. To find out how, send mail to the address below.

**How to access**
Mail: **help@anon.penet.fi**

### Frequently Asked Question (FAQ) Lists

Collections of frequently asked questions from many Usenet newsgroups.

**How to access**
Anonymous FTP: **rtfm.mit.edu**
Path: **/pub/usenet/news.answers**

### Newsgroup Descriptions

Detailed descriptions of most of the Usenet groups and categories.

**How to access**
Telnet: **kufacts.cc.ukans.edu**
Login: **kufacts | Usenet News**
Select: **Reference Shelf | Usenet News**

### NNTP News Servers

Post to Usenet news via telnet. Type **help** after connecting.

**How to access**
1. Telnet: **vaxc.cc.monash.edu.au 119**
2. Telnet: **munnari.oz.au 119**
3. Telnet: **etl.go.jp 119**
4. Telnet: **news.fu-berlin.de 119**

### Oracle

The Usenet Oracle answers any question you have about Usenet.

**How to access** Mail: **oracle@cs.indiana.edu**
Subject: **help**

### Usenet Groups with a Difference

A list of Usenet groups that are connected with interaction, interfaces and agency, for those of you looking for the real Net News.

**How to access** Gopher: University of Texas at Austin
Address: **actlab.rtf.utexas.edu**
Choose: **USENET | USENET Groups related to...**

### Usenet News via Gopher

Allows you to read Usenet news through Gopher.

**How to access** Gopher: Michigan State University
Address: **gopher.msu.edu**
Choose: **News & Weather | USENET News**

### Usenet Olympics

Parodies of Usenet and its inhabitants, combined into a single file covering each year.

**How to access** Anonymous FTP: **ocf.berkeley.edu**
Path: **/pub/Usenet_Olympics/***



## Weather

### Gray's Atlantic Seasonal Hurricane Forecast

Provides 1944 to date seasonal means and current year forecast for the number of named storms, named storm days, hurricanes, hurricane days, major hurricanes, destruction potential, and so on.

**How to access** Finger: **forecast@typhoon.atmos.colostate.edu**

### Hourly Auroral Activity Status Report

Get the latest reports on the activities of the Aurora Borealis (northern lights). Reports watches and warnings. This information is updated hourly.

**How to access** Finger: **aurora@xi.uleth.ca**

### NOAA Earth Systems Data Directory

The NESDD is an information resource for identification, location, and overview descriptions of Earth Science Data Sets (data from satellites).

**How to access**

1. Telnet: **esdim1.nodc.noaa.gov**
   Login: **noaadir**
2. Telnet: **nodc.nodc.noaa.gov**
   Login: **noaadir**

## Solar and Geophysical Reports

Get the latest reports on solar activities. Reports watches and warnings. Information is extensive and includes numerous text graphs and tabular data. This information is updated every three hours.

**How to access**

Finger: **solar@xi.uleth.ca** (updated every 3 hours)
Finger: **daily@xi.uleth.ca** (daily summary)

## Surface Analysis and Weather Maps

This Anonymous FTP site carries current surface analysis and infrared weather maps. They are updated often, and the old ones are not archived. Maps are mostly in GIF format.

**How to access**

Anonymous FTP: **vmd.cso.uiuc.edu**
Path: WX/*

## Weather Reports

Get up-to-date weather reports for any location on the planet. An easy-to-use interface guides you through the process of selecting a city or location, then viewing the weather report on-screen or downloading it to your computer.

**How to access**

Telnet: **downwind.sprl.umich.edu 3000**

## Weather Reports (Australia)

Current weather, forecasts, recent trends, and future developments, including boating and coastal conditions, river and solar reports for all parts of Australia.

**How to access**

Telnet: **vicbeta.vic.bom.gov.au 55555**

# APPENDIX D

# Public Access to the Internet

# The Purpose of This Appendix

Suppose you have your own PC or Macintosh. What do you need to use the Internet? You need two things. First, you need the proper hardware and software: a computer, a modem, and a communications program. Second, you need a connection to the Internet. (We cover all of this in Chapter 3.)

The general scenario is that your communications program uses the modem and dials another computer, one that is on the Internet. Once the connection is made, your program emulates a terminal (usually a VT-100). Your keyboard and screen are now connected to the remote Internet computer.

The thing is, in order for all this to work, you need to know the phone number of an Internet computer, and you need an account on that computer. That is the purpose of this appendix.

### Note to Internet access providers:

If you are not listed in this appendix but would like to be, send us a message with the appropriate information and we will include you in the next edition of this book.

If you are listed in this appendix and would like to make changes to your entry, just let us know.

Please send all changes and comments that relate to this appendix to **access@rain.org**.

# Special Offer for Our Readers

One of our goals in writing this book is to help you get started using the Internet as easily as possible. To this end, we have arranged for certain Internet access providers to offer our readers a special trial offer of one month's free Internet usage. We have made such arrangements with Internet providers in virtually every large metropolitan area in the United States, Canada, and Europe. In addition, there are also such providers in Australia and New Zealand. To take advantage of this offer, see the coupon at the back of this book.

Bear in mind that you will find variations from one organization to another. Many of the providers listed in this appendix have promised to participate in this offer. However, some of them may make the reasonable request that, before they start up your account, you should register as a regular user. Some may also ask you to sign up for extra time past the first month. These conditions do not have anything to do with money—the providers who are honoring our arrangement really do want you to be able to try the Internet for free—it is a matter of security. Unfortunately, there are too many people who will take advantage of free service merely to cause as much trouble as they can (for a month anyway). That is why some of the Internet providers will insist that you do not remain anonymous, and that you show that you are serious about using (or at least about trying out) their service.

You can take our word for it that such conditions are fair and reasonable. Moreover, as an Internet user yourself, you will want to have access to a secure, well-run system.

### Hint

Some of the Internet access providers on our list could not participate in our one-free-month offer, but did want to give a special discount to our readers. For example, some of them offered to waive a registration fee, or provide two week's free access.

Thus, whenever you call any provider listed in this appendix, mention that you read about them in this book and ask if they can offer you a discount of some kind. Many of them will do so.

## Choosing an Internet Access Provider

We have collected the names of many companies and organizations that provide Internet access to the public. This appendix contains the list of names. We have carefully screened our list to ensure that each provider (1) offers a full set of Internet services, and (2) offers accounts to individuals.

As a general rule, "a full set of Internet services" means at least electronic mail, Usenet, FTP, and Telnet. There are many public providers that do not have an Internet connection. Such providers typically offer only mail and Usenet. In our opinion, it is important for you to have a real Internet connection, and, with one exception, providers who are not on the Internet did not make our list.

The exception is the Freenets (see Chapter 3). These are community-based organizations that provide free public computing services. Although all Freenets have an Internet connection, they do not, as a rule, offer full Internet services. They will usually provide mail, Usenet, and a Gopher, but you may not get Telnet and FTP.

However, we have included the Freenets for three reasons. First, they are free. Second, for many people, they are the only way to get at least some Internet services. Third, we like what they are doing and we want to encourage them.

## How to Use This Appendix

The first step in using this appendix is to find the names of the Internet providers in your area. To do so, use Table A-1 if you are in the United States or Canada. Use Table A-2 if you are in Europe, Australia, or New Zealand. Please bear in mind that the details about Internet providers are changing all the time. To the best of our knowledge, the information in this appendix was accurate at the time this book was printed.

Table A-1 is organized by area code. Our goal is to make it easy for you to find a computer that you can use by making a local phone call. If a provider is listed for a particular area code, it means that they have a phone number that you can call in that area. Each such facility is called a *point of presence*. Although many providers have only a single point of presence, the larger organizations have more than one area code from which you can make local calls.

Some providers have a toll-free 800 number that you can reach from anywhere in the country. However, if you check carefully, you will usually find that there is an extra charge for using this number, and that the charge is larger than you would have to pay for a long distance call.

Similarly, some American providers advertise that they serve "the entire country". But when you ask about the details, you find that they offer local phone access in only a few places. Sure, you can call from anywhere—if you are willing to pay the long distance costs or a special access charge—but that is true for any of the services. We have carefully weeded out all of this in Table A-1.

Once you have found the Internet providers in your area, look up the details in the master list. Contact each provider and ask about their rates and services.

Remember, you can use the coupon at the back of this book to take advantage of the free trial offer.

If you have a choice of providers in your area, there are two important things you should check out. First, look for full Internet service (mail, Usenet, FTP, and Telnet).

Second, look for a provider that offers a flat rate, allowing you to use the Internet as much as you want for a fixed amount of money per month. Unless you have no alternative, stay away from providers that charge by the hour. No matter how reasonable they look, your bill will be larger than you expect. What is worse, you will tend to use the service sparingly to conserve money. We want you to use the Internet a lot.

The master list contains the basic information about each provider and is arranged in alphabetical order. We have purposely not detailed prices or services as these are subject to change and, anyway, you will want to check for yourself.

The first line of each description shows the name of the organization. In brackets, you will see the address of their main computer. (We explain Internet addresses in Chapter 4.)

Next, you will see the area codes (or country) served by that provider, followed by a phone number you can call to ask for more information.

The next line contains a mail address. This address is handy if you have some way to send and receive mail.

Finally, many providers allow you to connect to their system as a guest, to try out the services or to sign up for an account. There are two ways you can do this. First, if you have some type of Internet service that you can use, even temporarily, you can telnet to the provider. Second, you can use your PC, modem, and communications program and dial in. After all, since you are buying a service that you will use by calling their computer, there is no reason why you shouldn't be able to sign up the same way.

Just so this all makes sense, let's take a look at a typical entry:

Rain **[rain.org]**

| | |
|---|---|
| **Area Code:** | 805 |
| **Voice Phone:** | (805) 899-8610 |
| **Mail:** | **rain@rain.org** |
| **Guest Access:** | (805) 899-8600, log in as **guest** |

This is the description of Rain, the Regional Access Information Network in Santa Barbara, California. We see that they offer a single point of presence (the 805 area). If you want to talk to a person, you can call (805) 899-8610. If you have access to mail, you can send a message to **rain@rain.org**.

If you want to try out the system as a guest and you have some type of Internet access, you can telnet to **rain.org** (the name on the top line). The actual command would be:

L A.1

```
telnet rain.org
```

Otherwise, you can connect by dialing (805) 899-8600. Regardless of how you connect, you should log in with a userid of **guest**.

### Hint

When you dial a remote host, set the parameters in your communications program to: No parity, 8 data bits, 1 stop bit (N 8 1). If this doesn't work, try: Even parity, 7 data bits, 1 stop bit (E 7 1).

# Area Code Reference List

| Area Code | Internet Access Providers |
|---|---|
| 201 | JVNCnet, PSI, Panix |
| 202 | Clark, Digex, PSI |
| 203 | JVNCnet, PSI |
| 204 | MBnet |
| 206 | Cyberlink, Eskimo, Netcom, Northwest Nexus, PSI, Seattle |
| 208 | PSI, Westnet |
| 212 | MindVOX, NYsernet, PSI, Panix |
| 213 | Cerfnet, Los Nettos, PSI |

**Table A-1.** *Area Code Reference List*

| Area Code | Internet Access Providers |
|---|---|
| 214 | Netcom, PSI, Texas |
| 215 | DSC/Voicenet, Digital, JVNCnet, PSI |
| 216 | Akron, Cleveland, Lorain, Medina, OARnet, Youngstown |
| 217 | Prairienet |
| 301 | Cap-Access, Clark, Digital, Grebyn, SURAnet |
| 303 | Colorado, Community, Denver, Netcom, Nyx, PSI, Westnet |
| 305 | PSI |
| 307 | NorthWestNet, Westnet |
| 308 | MIDnet |
| 309 | Heartland |
| 310 | Cerfnet, Netcom |
| 312 | Cicnet, Ddsw1, MCSNet, Netcom, NetIllinois, PSI |
| 313 | Advanced, Arbornet, Huron, Merit, Msen, Netcom, PSI |
| 314 | Coin, MIDnet |
| 315 | NYsernet, PSI |
| 316 | MIDnet |
| 319 | MIDnet |
| 401 | Anomaly, IDS, JVNCnet |
| 402 | MIDnet |
| 403 | Alberta |
| 404 | CR, Netcom, PSI |
| 405 | MIDnet |
| 406 | Big Sky, NorthWestNet |
| 407 | PSI |
| 408 | Duck, Netcom, PSI, Portal, TSoft, a2i |
| 410 | Clark, Digital |
| 412 | PSCnet, PSI, Telerama |
| 414 | Mix, WiscNet |
| 415 | Barrnet, CR, Cerfnet, IGC, Netcom, Netsys, PSI, Portal, TSoft, Well |
| 416 | Hookup, Io, Uunorth |
| 417 | Coin, MIDnet |
| 419 | OARnet |
| 501 | MIDnet |

**Table A-1.** *Area Code Reference List* (continued)

| Area Code | Internet Access Providers |
|---|---|
| 503 | Agora, Netcom, PSI, Techbook |
| 505 | New Mexico Technet, Westnet |
| 508 | Anomaly, NEARnet, PSI |
| 509 | NorthWestNet, PSI |
| 510 | Cerfnet, CR, Netcom |
| 512 | PSI |
| 513 | Dayton, OARnet, TSO |
| 514 | Communications |
| 515 | MIDnet, NetIowa |
| 516 | JVNCnet, NYsernet, PSI, Panix |
| 517 | Merit, Msen |
| 518 | NYsernet, PSI |
| 519 | Hookup |
| 602 | Aztec, CR, PSI, Westnet |
| 603 | NEARnet |
| 604 | Ciao, Mind, Victoria, Wimsey |
| 605 | MIDnet |
| 607 | NYsernet, PSI |
| 608 | WiscNet |
| 609 | Digex, JVNCnet, PSI |
| 612 | MRNet |
| 613 | National |
| 614 | OARnet, PSI |
| 615 | Vnet |
| 616 | BCA, Merit, Msen |
| 617 | Delphi, NEARnet, Netcom, PSI, World |
| 619 | CTS, Cerfnet, Cyberspace, Netcom |
| 703 | Clark, Digex, Netcom, PSI, Vernet |
| 704 | Concert, Vnet |
| 707 | CR |

**Table A-1.** *Area Code Reference List* (continued)

| Area Code | Internet Access Providers |
|---|---|
| 708 | Cicnet, Ddsw1, MCSNet |
| 712 | MIDnet |
| 713 | Neosoft, PSI |
| 714 | Cerfnet, Digex, Netcom, Orange |
| 715 | Chippewa, WiscNet |
| 716 | Buffalo, NYsernet, PSI |
| 717 | Circuit |
| 718 | MindVOX, NYsernet, Panix |
| 719 | CSN, Colorado, Old Colorado, Westnet |
| 801 | Westnet |
| 804 | Vernet |
| 805 | Rain, SLONET |
| 808 | Pacific |
| 813 | PSI, Suncoast |
| 815 | Ddsw1 |
| 816 | Coin, MIDnet |
| 817 | Texas |
| 818 | Cerfnet |
| 902 | NSTN |
| 904 | NE Regional, PSI, Tallahassee |
| 906 | Merit |
| 908 | Digex, JVNCnet |
| 909 | Cerfnet |
| 913 | MIDnet |
| 914 | NYsernet, PSI, Panix |
| 916 | Netcom |
| 917 | NYsernet |
| 918 | MIDnet |
| 919 | Concert, Vnet |

**Table A-1.** *Area Code Reference List* (continued)

# Country Reference List

| Country | Internet Access Providers |
|---|---|
| Australia | Aarnet, Connect.com.au |
| Belgium | S-Team |
| Denmark | DKnet |
| Europe | EUnet |
| Germany | Bayreuth, Contributed, Erlangen, INS, Individual, Odb |
| Greece | FORTHnet |
| Israel | Public |
| Italy | IUnet |
| The Netherlands | NLnet |
| New Zealand | Actrix, Wellington |
| Norway | Telepost |
| UK | Almac, Cix, Demon, Direct, Exnet, Pipex, RJB, UKnet, UK PC |

**Table A-2.** *Country Reference List*

# List of Public Internet Providers

a2i [**rahul.net**]

**Area Code:** 408, 415
**Voice Phone:** None
**Mail:** **info@rahul.net**
**Guest Access:** (408) 293-9010, log in as **guest**

Aarnet [**aarnet.edu.au**]

**Country:** Australia
**Voice Phone:** +61 6-249-3385
**Mail:** **aarnet@aarnet.edu.au**

### Actrix [**actrix.gen.nz**]

| | |
|---|---|
| **Country:** | New Zealand |
| **Voice Phone:** | (04) 389-6316 |
| **Mail:** | **john@actrix.gen.nz** |

### Advanced Networks and Services [**nis.ans.net**]

| | |
|---|---|
| **Area Code:** | 313 |
| **Voice Phone:** | (313) 663-7610 |
| **Mail:** | **maloff@nis.ans.net** |

### Agora [**agora.rain.com**]

| | |
|---|---|
| **Area Code:** | 503 |
| **Voice Phone:** | None |
| **Mail:** | **batie@agora.rain.com** |
| **Guest Access:** | (503) 293-1772, log in as **apply** |

### Akron Free-Net [**vm1.cc.uakron.edu**]

| | |
|---|---|
| **Area Code:** | 216 |
| **Voice Phone:** | (216) 972-6352 |
| **Mail:** | **r1asm@vm1.cc.uakron.edu** |

### Alberta Research Council [**arc.ab.ca**]

| | |
|---|---|
| **Area Code:** | 403 |
| **Voice Phone:** | (403) 450-5189 |
| **Mail:** | **penno@arc.ab.ca** |

### Almac [**almac.co.uk**]

| | |
|---|---|
| **Country:** | UK |
| **Voice Phone:** | +44 0324-665371 |
| **Mail:** | **alastair.mcintyre@almac.co.uk** |

### Anomaly [**anomaly.sbs.risc.net**]

| | |
|---|---|
| **Area Codes:** | 401, 508 |
| **Voice Phone:** | (401) 273-4669 |
| **Mail:** | **info@anomaly.sbs.risc.net** |

### Arbornet [**m-net.ann-arbor.mi.us**]

| | |
|---|---|
| **Area Code:** | 313 |
| **Voice Phone:** | (313) 594-1769, (313) 973-7528 |
| **Mail:** | **help@m-net.ann-arbor.mi.us** |
| **Guest Access:** | (313) 996-4644, type **G** for **guest** when prompted |

### Aztec [**asu.edu**]

| | |
|---|---|
| **Area Code:** | 602 |
| **Voice Phone:** | (602) 965-5985 |
| **Mail:** | **joe.askins@asu.edu** |

### Barrnet [**forsythe.stanford.edu**]

| | |
|---|---|
| **Area Code:** | 415 |
| **Voice Phone:** | (415) 723-3104 |
| **Mail:** | **gd.why@forsythe.stanford.edu** |

### Bayreuth Free-Net [**uni-bayreuth.de**]

| | |
|---|---|
| **Country:** | Germany |
| **Voice Phone:** | +49 0921-553134 |
| **Mail:** | **wolfgang.kiessling@uni-bayreuth.de** |

### BCA Free-Net [**aol.com**]

| | |
|---|---|
| **Area Code:** | 616 |
| **Voice Phone:** | (616) 961-3676 |
| **Mail:** | **fredj@aol.com** |

### Big Sky Telegraph [**bigsky.bigsky.dillon.mt.us**]

| | |
|---|---|
| **Area Code:** | 406 |
| **Voice Phone:** | None |
| **Mail:** | **Franko@bigsky.bigsky.dillon.mt.us** |
| **Guest Access:** | (406) 683-7680, log in as **bbs** |

### Buffalo Free-Net [**freenet.buffalo.edu**]

| | |
|---|---|
| **Area Code:** | 716 |
| **Voice Phone:** | None |
| **Mail:** | None |
| **Guest Access:** | (716) 645-6128, log in as **freeport** |

### CapAccess [**capital.com**]

| | |
|---|---|
| **Area Code:** | 301 |
| **Voice Phone:** | (301) 942-1262 |
| **Mail:** | **taylor@capital.com** |

### Cerfnet [**cerf.net**]

| | |
|---|---|
| **Area Codes:** | 213, 310, 415, 510, 619, 714, 818, 909 |
| **Voice Phone:** | (800) 879-2373, (619) 455-3990 |
| **Mail:** | **help@cerf.net** |

### Chippewa Valley Free-Net [**uwec.edu**]

| | |
|---|---|
| **Area Code:** | 715 |
| **Voice Phone:** | (715) 836-3715 |
| **Mail:** | **smarquar@uwec.edu** |

### Ciao [**first.etc.bc.ca**]

| | |
|---|---|
| **Area Code:** | 604 |
| **Voice Phone:** | (604) 368-6434 |
| **Mail:** | **kmcclean@first.etc.bc.ca** |

### Cicnet [**cic.net**]

| | |
|---|---|
| **Area Codes:** | 312, 708 |
| **Voice Phone:** | (313) 998-6103 |
| **Mail:** | **info@cic.net** |

### Circuit Board [**ka2qhd.de.com**]

| | |
|---|---|
| **Area Code:** | 717 |
| **Voice Phone:** | None |
| **Mail:** | **jimd%cktbd@ka2qhd.de.com** |

### Cix [**cix.compulink.co.uk**]

| | |
|---|---|
| **Country:** | UK |
| **Voice Phone:** | +44 49 2641 961 |
| **Mail:** | **cixadmin@cix.compulink.co.uk** |

### Clark [**clark.net**]

| | |
|---|---|
| **Area Codes:** | 202, 301, 410, 703 |
| **Voice Phone:** | (800) 735-2258: and then ask for 410-730-9764 |
| **Mail:** | **info@clark.net** |

### Cleveland Free-Net [**cleveland.freenet.edu**]

| | |
|---|---|
| **Area Code:** | 216 |
| **Voice Phone:** | None |
| **Mail:** | None |
| **Guest Access:** | (216) 368-3888, select #2 at the **first menu** |

### CNS (Community News Service) [**cscns.com**]

| | |
|---|---|
| **Area Codes:** | 303, 719 |
| **Voice Phone:** | (800) 748-1200 |
| **Mail:** | **klaus@cscns.com** |
| **Guest Access:** | (719) 520-1700, log in as **new**, password **newuser** |

### Coin [**bigcat.missouri.edu**]

| | |
|---|---|
| **Area Codes:** | 314, 417, 816 |
| **Voice Phone:** | (314) 882-2000 |
| **Mail:** | **ccwam@mizzoui.missouri.edu** |
| **Guest Access:** | (314) 884-7000, log in as **guest** |

### Colorado SuperNet [**csn.org**]

| | |
|---|---|
| **Area Codes:** | 303, 719 |
| **Voice Phone:** | (303) 273-3471 |
| **Mail:** | **info@csn.org** |

### Communications Accessibles Montreal [**cam.org**]

| | |
|---|---|
| **Area Code:** | 514 |
| **Voice Phone:** | (514) 923-2102 |
| **Mail:** | **info@cam.org** |
| **Guest Access:** | (514) 671-6723, log in as **new** |

### Concert [**rock.concert.net**]

**Area Codes:** 704, 919
**Voice Phone:** (919) 248-1404
**Mail:** **info@concert.net**

### Connect.com.au [**yarrina.connect.com.au**]

**Country:** Australia
**Voice Phone:** +61 3-528-2239
**Mail:** **connect@connect.com.au**

### Contributed Software [**uropax.contrib.de**]

**Country:** Germany
**Voice Phone:** +49 30-694-69-07
**Mail:** **info@contrib.de**
**Guest Access:** +49 30-694-60-55, log in as **guest** or **gast**

### CR Laboratories [**crl.com**]

**Area Codes:** 404, 415, 510, 602, 707
**Voice Phone:** (415) 381-2800
**Mail:** **info@crl.com**
**Guest Access:** (415) 389-8649, log in as **guest**, password **guest**

### CTS [**crash.cts.com**]

**Area Code:** 619
**Voice Phone:** (619) 593-9597
**Mail:** **bblue@crash.cts.com**
**Guest Access:** (619) 593-6400, log in as **help**

### Cyberlink [**cyberspace.com**]

**Area Code:** 206
**Voice Phone:** (206) 282-4919
**Mail:** **brc@cyberspace.com**

### Cyberspace Station [**cyber.net**]

| | |
|---|---|
| **Area Code:** | 619 |
| **Voice Phone:** | (619) 944-9498 x626 |
| **Mail:** | **info@cyber.net** or **help@cyber.net** |
| **Guest Access:** | (619) 634-1376, log in as **guest** |

### Dayton Free-Net [**desire.wright.edu**]

| | |
|---|---|
| **Area Code:** | 513 |
| **Voice Phone:** | (513) 873-4035 |
| **Mail:** | **pvendt@desire.wright.edu** |

### Ddsw1 [**ddsw1.mcs.com**]

| | |
|---|---|
| **Area Codes:** | 312, 708, 815 |
| **Voice Phone:** | None |
| **Mail:** | **info@ddsw1.mcs.com** or **karl@ddsw1.mcs.com** |
| **Guest Access:** | (312) 248-0900, follow the instructions |

### Delphi [**delphi.com**]

| | |
|---|---|
| **Area Code:** | 617 |
| **Voice Phone:** | (800) 544-4005 |
| **Mail:** | **walthowe@delphi.com** |
| **Guest Access:** | (800) 365-4636, log in as **JOINDELPHI** with password **INTERNETSIG** |

### Demon [**gate.demon.co.uk**]

| | |
|---|---|
| **Country:** | UK |
| **Voice Phone:** | +44 81-349-0063 |
| **Mail:** | **internet@demon.co.uk** |

### Denver Free-Net [**freenet.hsc.colorado.edu**]

| | |
|---|---|
| **Area Code:** | 303 |
| **Voice Phone:** | (303) 270-4300 |
| **Mail:** | **info@freenet.hsc.colorado.edu** |
| **Guest Access:** | (303) 270-4865, log in as **guest** |

### Digex [**access.digex.net**]

| | |
|---|---|
| **Area Codes:** | 202, 215, 301, 410, 609, 703, 714, 908 |
| **Voice Phone:** | (800) 969-9090 |
| **Mail:** | **info@digex.com** |
| **Guest Access:** | (301) 220-0462 or (410) 766-1855, log in as **new** |

### Direct Connection [**dircon.co.uk**]

| | |
|---|---|
| **Country:** | UK |
| **Voice Phone:** | +44 081-317-0100 |
| **Mail:** | **helpdesk@dircon.co.uk** |
| **Guest Access:** | telnet, log in as **help** or **demo** |

### DKnet [**dknet.dk**]

| | |
|---|---|
| **Country:** | Denmark |
| **Voice Phone:** | +45 39 179900 |
| **Mail:** | **netpasser@dknet.dk** |

### DSC/Voicenet [**voicenet.com**]

| | |
|---|---|
| **Area Code:** | 215 |
| **Voice Phone:** | (215) 957-4060 |
| **Mail:** | **ron@ubos.voicenet.com** |

### Duck Pond [**quack.kfu.com**]

| | |
|---|---|
| **Area Code:** | 408 |
| **Voice Phone:** | None |
| **Mail:** | **postmaster@quack.kfu.com** |
| **Guest Access:** | (408) 249-9630, log in as **guest** |

### Erlangen Free-Net [**cnve.rrze.uni-erlangen.dbp.de**]

| | |
|---|---|
| **Country:** | Germany |
| **Voice Phone:** | +49 09131-85-4735 |
| **Mail:** | **fimpsy@cnve.rrze.uni-erlangen.dbp.de** |

### Eskimo North [**eskimo.com**]

| | |
|---|---|
| **Area Code:** | 206 |
| **Voice Phone:** | (206) 367-7457 |
| **Mail:** | **nanook@eskimo.com** |
| **Guest Access:** | telnet, log in as **new** |

### EUnet [**eu.net**]

| | |
|---|---|
| **Country:** | Europe |
| **Voice Phone:** | +31 20-59-25-12-4 |
| **Mail:** | **info@eu.net** |
| **Guest Access:** | send e-mail to **eunet@***country***.eu.net** (where *country* is **uk**, **it**, **gr**, **de**, **fr**, etc.) |

### Exnet [**exnet.co.uk**]

| | |
|---|---|
| **Country:** | UK |
| **Voice Phone:** | +44 081-755-0077 |
| **Mail:** | **helpex@exnet.co.uk** |

### FORTHnet [**csi.forth.gr**]

| | |
|---|---|
| **Country:** | Greece |
| **Voice Phone:** | +30 81 221171, + 30 81 229302 |
| **Mail:** | **stelios@ics.forth.gr** |

### Heartland Free-Net [**heartland.bradley.edu**]

| | |
|---|---|
| **Area Code:** | 309 |
| **Voice Phone:** | (309) 677-2544 |
| **Mail:** | **xxadm@heartland.bradley.edu** |
| **Guest Access:** | (309) 674-1100, log in as **bbguest** |

### Hookup [**nic.hookup.net**]

| | |
|---|---|
| **Area Codes:** | 416, 519 |
| **Voice Phone:** | (519) 747-4110 |
| **Mail:** | **info@nic.hookup.net** |
| **Guest Access:** | (519) 883-4665, log in as **guest** |

### Huron Valley Free-Net [**umich.edu**]

**Area Code:** 313
**Voice Phone:** (313) 662-8374
**Mail:** michael.todd.glazier@umich.edu

### IDS World Network [**ids.net**]

**Area Code:** 401
**Voice Phone:** (401) 884-7856
**Mail:** sysadmin@ids.net
**Guest Access:** telnet, log in as **guest**

### IGC Networks [**igc.apc.org**]

**Area Code:** 415
**Voice Phone:** (415) 442-0220
**Mail:** support@igc.apc.org

### Individual Network [**individual.net**]

**Country:** Germany
**Voice Phone:** +49 69-331461
**Mail:** in-info@individual.net
**Guest Access:** +49 69-39048414, log in as **gast**

### Individual Network-Rhein-Main [**rhein-main.de**]

**Country:** Germany
**Voice Phone:** +49 69 39048413, +49 69 6312083
**Mail:** ip-admins@rhein-main.de

### INS [**ins.net**]

**Country:** Germany
**Voice Phone:** +49 2305-356505
**Mail:** info@ins.net

### Internex [**io.org**]

| | |
|---|---|
| **Area Code:** | 416 |
| **Voice Phone:** | (416) 363-8676 |
| **Mail:** | **info@io.org** |
| **Guest Access:** | (416) 363-3783, log in as **new** |

### IUnet [**iunet.it**]

| | |
|---|---|
| **Country:** | Italy |
| **Voice Phone:** | +39 10 3532747 |
| **Mail:** | **abi@iunet.it** |

### JVNCnet [**jvnc.net**]

| | |
|---|---|
| **Area Codes:** | 201, 203, 215, 401, 516, 609, 908 |
| **Voice Phone:** | (800) 358-4437, (609) 258-2400 |
| **Mail:** | **info@jvnc.net** |

### Lorain County Free-Net [**freenet.lorain.oberlin.edu**]

| | |
|---|---|
| **Area Code:** | 216 |
| **Voice Phone:** | None |
| **Mail:** | None |
| **Guest Access:** | (216) 366-9721, log in as **guest** |

### Los Nettos [**isi.edu**]

| | |
|---|---|
| **Area Code:** | 213 |
| **Voice Phone:** | (310) 822-1511 |
| **Mail:** | **los-nettos-request@isi.edu** |

### MBnet [**mbnet.mb.ca**]

| | |
|---|---|
| **Area Code:** | 204 |
| **Voice Phone:** | (204) 474-8230 |
| **Mail:** | **info@mbnet.mb.ca** |
| **Guest Access:** | (204) 275-6132, log in as **guest** |

### MCSNet [**genesis.mcs.com**]

| | |
|---|---|
| **Area Codes:** | 312, 708 |
| **Voice Phone:** | (312) 248-8649 |
| **Mail:** | **info@mcs.com** |
| **Guest Access:** | (312) 248-0900 |

### Medina County Freenet [**medina.freenet.edu**]

**Area Code:** 216
**Voice Phone:** (216) 725-1000
**Mail:** **aa001@medina.freenet.edu**

### Merit [**merit.edu**]

**Area Codes:** 313, 517, 616, 906
**Voice Phone:** (313) 764-9430
**Mail:** **info@merit.edu**
**Guest Access:** telnet **hermes.merit.edu**, type **help** at **Which host?**

### MIDnet [**westie.unl.edu**]

**Area Codes:** 308, 314, 316, 319, 402, 405, 417, 501, 515, 605, 712, 816, 913, 918
**Voice Phone:** (402) 472-7600
**Mail:** **dmf@westie.unl.edu**

### Mind Link [**mindlink.bc.ca**]

**Area Code:** 604
**Voice Phone:** (604) 534-5663
**Mail:** **info@mindlink.bc.ca**
**Guest Access:** (604) 576-1683, log in as **guest**

### MindVOX [**phantom.com**]

**Area Codes:** 212, 718
**Voice Phone:** (212) 989-2481, (800) 646-3869
**Mail:** **info@phantom.com**
**Guest Access:** (212) 989-4141, log in as **mindvox** or **guest**

### Mix [**mixcom.com**]

**Area Code:** 414
**Voice Phone:** (414) 962-8172
**Mail:** **sysop@mixcom.com**
**Guest Access:** (414) 241-5469, log in as **newuser**

### MRNet [**mr.net**]

| | |
|---|---|
| **Area Code:** | 612 |
| **Voice Phone:** | (612) 342-2570 |
| **Mail:** | **info@mr.net** |

### Msen [**Msen.com**]

| | |
|---|---|
| **Area Codes:** | 313, 517, 616 |
| **Voice Phone:** | (313) 998-4562 |
| **Mail:** | **info@mail.msen.com** |
| **Guest Access:** | telnet, log in as **newuser** |

### National Capital Free-Net [**freenet.carleton.ca**]

| | |
|---|---|
| **Area Code:** | 613 |
| **Voice Phone:** | (613) 788-3947 |
| **Mail:** | **ncf@freenet.carleton.ca** |
| **Guest Access:** | (613) 780-3733, log in as **guest** |

### NE Regional Data Center [**ufl.edu**]

| | |
|---|---|
| **Area Code:** | 904 |
| **Voice Phone:** | (904) 392-2061 |
| **Mail:** | **poke@ufl.edu** |

### NEARnet [**nic.near.net**]

| | |
|---|---|
| **Area Codes:** | 508, 603, 617 |
| **Voice Phone:** | (617) 873-8730 |
| **Mail:** | **nearnet-join@nic.near.net** |

### Neosoft [**sugar.neosoft.com**]

| | |
|---|---|
| **Area Code:** | 713 |
| **Voice Phone:** | (713) 438-4964 |
| **Mail:** | **info@neosoft.com** |
| **Guest Access:** | (713) 684-5969, log in as **new** |

### Netcom Online Communication Services [**netcom.com**]

**Area Codes:** 202, 206, 213, 214, 303, 310, 312, 313, 404, 408, 415, 503, 510, 512, 617, 619, 703, 713, 714, 916
**Voice Phone:** (408) 554-8649
**Mail:** **info@netcom.com**
**Guest Access:** telnet, log in as **guest**

### NetIllinois [**bradley.edu**]

**Area Code:** 312
**Voice Phone:** (309) 677-3100
**Mail:** **p-roll@nwu.edu**

### Netsys Communications Services [**netsys.com**]

**Area Code:** 415
**Voice Phone:** (415) 424-0384
**Mail:** **netsys@netsys.com**

### New Mexico Technet [**technet.nm.org**]

**Area Code:** 505
**Voice Phone:** (505) 345-6555
**Mail:** **granoff@technet.nm.org**

### NLnet [**nl.net**]

**Country:** The Netherlands
**Voice Phone:** +31 20 5924245
**Mail:** **nl.net@nl.net**

### NorthWestNet [**nwnet.net**]

**Area Codes:** 206, 208, 307, 406, 503, 509, 701, 907
**Voice Phone:** (206) 562-3000
**Mail:** **ehood@nwnet.net**

### Northwest Nexus [**halcyon.com**]

**Area Code:** 206
**Voice Phone:** (206) 455-3505, (800) 539-3505
**Mail:** **info@nwnexus.wa.com**
**Guest Access:** (206) 382-6245, log in as **guest** or **new**

### NSTN [**nstn.ns.ca**]

| | |
|---|---|
| Area Code: | 902 |
| Voice Phone: | (902) 468-6786 |
| Mail: | **parsons@hawk.nstn.ns.ca** |

### NYsernet [**nysernet.org**]

| | |
|---|---|
| Area Codes: | 212, 315, 516, 518, 607, 716, 718, 914, 917 |
| Voice Phone: | (315) 453-2912 |
| Mail: | **luckett@nysernet.org** |

### Nyx [**nyx.cs.du.edu**]

| | |
|---|---|
| Area Code: | 303 |
| Voice Phone: | None |
| Mail: | **aburt@nyx.cs.du.edu** |
| Guest Access: | (303) 871-3324, log in as **guest** |

### OARnet [**oar.net**]

| | |
|---|---|
| Area Codes: | 216, 419, 513, 614 |
| Voice Phone: | (614) 292-8100, (614) 292-9248 |
| Mail: | **demetris@oar.net** or **nic@oar.net** |

### Odb [**odb.rhein-main.de**]

| | |
|---|---|
| Country: | Germany |
| Voice Phone: | +49 69-331461 |
| Mail: | **oli@odb.rhein-main.de** |

### Old Colorado [**oldcolo.com**]

| | |
|---|---|
| Area Code: | 719 |
| Voice Phone: | (719) 632-4848, (719) 593-7575 |
| Mail: | **dave@oldcolo.com** |
| Guest Access: | (719) 632-4111, log in as **newuser** |

### Orange County Free-Net [**world.std.com**]

| | |
|---|---|
| Area Code: | 714 |
| Voice Phone: | (714) 762-8551 |
| Mail: | **palmer@world.std.com** |

### Pacific Network Consortium [**freenet-in-a.cwru.edu**]

**Area Code:** 808
**Voice Phone:** (808) 533-3969
**Mail:** **bm189@po.cwru.edu**

### Panix [**panix.com**]

**Area Codes:** 201, 212, 516, 718, 914
**Voice Phone:** (212) 787-6160, (212) 877-4854
**Mail:** **info@panix.com**
**Guest Access:** (212) 787-3100, log in as **help**

### Pipex [**pipex.net**]

**Country:** UK
**Voice Phone:** +44 0223-424616
**Mail:** **pipex@pipex.net**

### Portal [**portal.com**]

**Area Codes:** 408, 415
**Voice Phone:** (408) 973-9111
**Mail:** **cs@cup.portal.com** or **info@portal.com**
**Guest Access:** (408) 725-0561, log in as **info**

### Prairienet [**firefly.prairienet.org**]

**Area Code:** 217
**Voice Phone:** (217) 244-3299
**Mail:** **prairienet@uiuc.edu** or **prairienet@prairienet.org**
**Guest Access:** (217) 255-9000, log in as **visitor**

### PSCnet [**psc.edu**]

**Area Code:** 412
**Voice Phone:** (412) 268-4960
**Mail:** **hastings@psc.edu**

### PSI [**psi.com**]

**Area Codes:** 201, 202, 203, 206, 208, 212, 213, 214, 215, 303, 305, 312, 313, 315, 404, 407, 408, 412, 415, 503, 508, 509, 512, 516, 518, 602, 607, 609, 614, 617, 703, 713, 716, 813, 904, 914
**Voice Phone:** (703) 620-6651
**Mail:** **world-dial-info@psi.com**

### Public InterNet Provider [**datasrv.co.il**]

| | |
|---|---|
| Country: | Israel |
| Voice Phone: | +972 3-574-6640 |
| Mail: | gil@datasrv.co.il |

### Rain [**rain.org**]

| | |
|---|---|
| Area Code: | 805 |
| Voice Phone: | (805) 899-8610 |
| Mail: | rain@rain.org |
| Guest Access: | (805) 899-8600, log in as guest |

### RJB Communications [**sound.demon.co.uk**]

| | |
|---|---|
| Country: | UK |
| Voice Phone: | +44 0932-253131 |
| Mail: | rob@sound.demon.co.uk |

### Seattle Community Network [**atc.boeing.com**]

| | |
|---|---|
| Area Code: | 206 |
| Voice Phone: | (206) 865-3832 |
| Mail: | douglas@atc.boeing.com |

### SLONET [**oboe.calpoly.edu**]

| | |
|---|---|
| Area Code: | 805 |
| Voice Phone: | (805) 544-7328 |
| Mail: | pwagner@oboe.calpoly.edu |

### S-Team [**k12.be**]

| | |
|---|---|
| Country: | Belgium |
| Voice Phone: | +32 3-455-1653 |
| Mail: | lvg@k12.be |

### Suncoast Free-Net [**firnvx.firn.edu**]

| | |
|---|---|
| Area Code: | 813 |
| Voice Phone: | (813) 273-3714 |
| Mail: | mullam@firnvx.firn.edu |

### SURAnet [**sura.net**]

**Area Code:** 301
**Voice Phone:** (301) 982-4600
**Mail:** **info@sura.net**

### Tallahassee Free-Net [**freenet.fsu.edu**]

**Area Code:** 904
**Voice Phone:** None
**Mail:** None
**Guest Access:** (904) 488-5056, log in as **visitor**

### Techbook [**techbook.com**]

**Area Code:** 503
**Voice Phone:** (503) 223-4245
**Mail:** **info@techbook.com**
**Guest Access:** telnet, log in as **new**

### Telepost [**telepost.telemax.no**]

**Country:** Norway
**Voice Phone:** +47 22-73-37-00
**Mail:** **firmapost@telepost.telemax.no**

### Telerama [**telerama.pgh.pa.us**]

**Area Code:** 412
**Voice Phone:** (412) 481-3505
**Mail:** **info@telerama.pgh.pa.us**
**Guest Access:** (412) 481-5302, log in as **new**

### Texas Metronet [**metronet.com**]

**Area Codes:** 214, 817
**Voice Phone:** (214) 705-2900, (214) 401-2800
**Mail:** **srl@metronet.com** or **info@metronet.com**
**Guest Access:** (214) 705-2902, log in as **info**, password **info**

### TSO [**cbos.uc.edu**]

**Area Code:** 513
**Voice Phone:** None
**Mail:** None
**Guest Access:** (513) 579-1990, choose **cbos**, then follow instructions

### TSoft [**tsoft.net**]

| | |
|---|---|
| **Area Codes:** | 408, 415 |
| **Voice Phone:** | None |
| **Mail:** | **info@tsoft.net** |
| **Guest Access:** | telnet, log in as **bbs** |

### UKnet [**uknet.ac.uk**]

| | |
|---|---|
| **Country:** | UK |
| **Voice Phone:** | +44 227-475497 |
| **Mail:** | **postmaster@uknet.ac.uk** |

### UK PC User Group [**ibmpcug.co.uk**]

| | |
|---|---|
| **Country:** | UK |
| **Voice Phone:** | +44 81-863-6646, +44 81-863-1191 |
| **Mail:** | **info@ibmpcug.co.uk** or **adrian@ibmpcug.co.uk** |
| **Guest Access:** | telnet, follow the directions |

### Uunorth [**uunorth.north.net**]

| | |
|---|---|
| **Area Code:** | 416 |
| **Voice Phone:** | (416) 225-8649 |
| **Mail:** | **info@uunorth.north.net** |

### Vernet [**virginia.edu**]

| | |
|---|---|
| **Area Codes:** | 703, 804 |
| **Voice Phone:** | (804) 924-0616 |
| **Mail:** | **jaj@virginia.edu** |

### Victoria Free-Net [**freenet.victoria.bc.ca**]

| | |
|---|---|
| **Area Code:** | 604 |
| **Voice Phone:** | (604) 389-6026 |
| **Mail:** | **vifa@freenet.victoria.bc.ca** |
| **Guest Access:** | (604) 595-2300, log in as **guest** |

### Vnet [**char.vnet.net**]

| | |
|---|---|
| **Area Codes:** | 615, 704, 919 |
| **Voice Phone:** | (704) 374-0779 |
| **Mail:** | **brat@char.vnet.net** |
| **Guest Access:** | telnet, log in as **new** or **newuser** |

### Well [**well.sf.ca.us**]

**Area Code:** 415
**Voice Phone:** (415) 332-4335
**Mail:** **info@well.sf.ca.us**
**Guest Access:** (415) 332-6106, log in as **guest** or **newuser**

### Wellington Citynet [**kosmos.wcc.govt.nz**]

**Country:** New Zealand
**Voice Phone:** +64 4-801-3303
**Mail:** **rich@tosh.wcc.govt.nz**

### Westnet [**yuma.acns.colostate.edu**]

**Area Codes:** 208, 303, 307, 505, 602, 719, 801
**Voice Phone:** (303) 491-7260
**Mail:** **pburns@yuma.acns.colostate.edu**

### Wimsey [**van-bc.wimsey.com**]

**Area Code:** 604
**Voice Phone:** (604) 936-8649
**Mail:** **admin@wimsey.com**
**Guest Access:** (604) 937-7411, log in as **guest**

### WiscNet [**macc.wisc.edu**]

**Area Codes:** 414, 608, 715
**Voice Phone:** (608) 262-8874
**Mail:** **dorl@macc.wisc.edu**

### World [**world.std.com**]

**Area Code:** 617
**Voice Phone:** (617) 739-0202
**Mail:** **office@world.std.com**
**Guest Access:** (617) 739-9753, log in as **new**

### Youngstown Free-Net [**yfn.ysu.edu**]

**Area Code:** 216
**Voice Phone:** (216) 742-3075
**Mail:** **lou@yfn.ysu.edu**
**Guest Access:** (216) 742-3072, log in as **visitor**

# APPENDIX B

# Public Archie Servers



717

Archie servers are used to search for files that are available by Anonymous FTP. We explain how to use an Archie server in Chapter 17. As we discuss in that chapter, it is usually best to use an Archie client program on your own computer. Your client will contact one of the Archie servers, issue your request, and return the output to you.

If you do not have an Archie client on your computer, you can telnet (see Chapter 7) to one of the Archie servers shown in the table and log in using a userid of **archie**. You can then enter commands to perform your search. Alternatively, you can send requests to Archie through the mail and have the output mailed back to you. Again, see Chapter 17 for the details.

| Location | Internet Address | IP Address |
|---|---|---|
| Austria | archie.edvz.uni-linz.ac.at | 140.78.3.8 |
| Austria | archie.univie.ac.at | 131.130.1.23 |
| Australia | archie.au | 139.130.4.6 |
| Canada | archie.uqam.ca | 132.208.250.10 |
| England | archie.doc.ic.ac.uk | 146.169.11.3 |
| Finland | archie.funet.fi | 128.214.6.102 |
| Germany | archie.th-darmstadt.de | 130.83.22.60 |
| Israel | archie.cs.huji.ac.il | 132.65.6.15 |
| Japan | archie.wide.ad.jp | 133.4.3.6 |
| South Korea | archie.sogang.ac.kr | 163.239.1.11 |
| Spain | archie.rediris.es | 130.206.1.2 |
| Sweden | archie.luth.se | 130.240.18.4 |
| Switzerland | archie.switch.ch | 130.59.1.40 |
| Taiwan | archie.ncu.edu.tw | 140.115.19.24 |
| USA: Maryland | archie.sura.net | 128.167.254.179 |
| USA: Nebraska | archie.unl.edu | 129.93.1.14 |
| USA: New Jersey | archie.internic.net | 198.49.45.10 |
| USA: New Jersey | archie.rutgers.edu | 128.6.18.15 |
| USA: New York | archie.ans.net | 147.225.1.10 |

Log in with a userid of **archie**.

**Table B-1.** *Public Archie Servers*



# APPENDIX C

# Public Gopher Clients

Gophers are menu-driven systems that allow you to access information and remote computers all over the Internet. We discuss Gophers in Chapter 21. The best way to use Gopher is to run a Gopher client program on your own computer. From there, you can connect to any other Gopher you need.

If your computer does not have a Gopher client, you can use one of the public Gopher clients listed in the table. Simply telnet (see Chapter 7) to one of the computers and log in as indicated. To get an up-to-date list of public Gopher clients, look in the Gopher frequently asked question list. (FAQ lists are discussed in Chapter 9.)

The Gopher FAQ list is available by Anonymous FTP from the computer **rtfm.mit.edu**. The path is **/pub/usenet/news.answers/gopher-faq**. (Anonymous FTP is explained in Chapter 16.)

## Hint

If you use a remote public Gopher client, you cannot take advantage of local services. For example, when you use a Gopher client that runs on your own computer, you can save information to a file. When you use a public Gopher client on a remote computer, you will not be able to save information in this way, because you will not have permission to create files on the remote computer.

| Location | Internet Address | IP Address | Log in as... |
|---|---|---|---|
| Australia | info.anu.edu.au | 150.203.84.20 | info |
| Chile | gopher.puc.cl | 146.155.1.16 | gopher |
| Denmark | gopher.denet.dk | 129.142.6.66 | gopher |
| Ecuador | ecnet.ec | 157.100.45.2 | gopher |
| England | gopher.brad.ac.uk | 143.53.2.5 | info |
| Germany | gopher.th-darmstadt.de | 130.83.55.75 | gopher |
| Japan | gopher.ncc.go.jp | 160.190.10.1 | gopher |
| Spain | gopher.uv.es | 147.156.1.12 | gopher |
| Sweden | gopher.chalmers.se | 129.16.221.40 | gopher |
| Sweden | gopher.sunet.se | 192.36.125.2 | gopher |
| USA: California | infopath.ucsd.edu | 132.239.50.100 | infopath |
| USA: California | scilibx.ucsc.edu | 128.114.143.4 | gopher |
| USA: Georgia | grits.valdosta.peachnet.edu | 131.144.8.206 | gopher |
| USA: Illinois | gopher.uiuc.edu | 128.174.5.61 | gopher |
| USA: Iowa | panda.uiowa.edu | 128.255.40.201 | – |
| USA: Michigan | gopher.msu.edu | 35.8.2.61 | gopher |
| USA: Minnesota | consultant.micro.umn.edu | 134.84.132.4 | gopher |
| USA: N. Carolina | gopher.unc.edu | 152.2.22.81 | gopher |
| USA: N. Carolina | twosocks.ces.ncsu.edu | 152.1.45.21 | gopher |
| USA: Ohio | gopher.ohiolink.edu | 130.108.120.25 | gopher |
| USA: Virginia | ecosys.drdr.virginia.edu | 128.143.96.10 | gopher |
| USA: Virginia | gopher.virginia.edu | 128.143.22.36 | gwis |
| USA: Washington | wsuaix.csc.wsu.edu | 134.121.1.40 | wsuinfo |

**Table C-1.** *Public Gopher Clients*

# APPENDIX D

# Public Wais Clients



725

Wais (Wide Area Information Service) is an Internet service that allows you to search a large number of specially indexed databases. We discuss Wais in Chapter 23.

The best way to use Wais is to run a Wais client program on your own computer. There are a number of different Wais clients—for different types of computers—available via Anonymous FTP. If you do not have a Wais client on your computer, you can use telnet (see Chapter 7) to connect to one of the public Wais clients listed in the table.

| Location | Internet Address | IP Address | Log in as... |
|---|---|---|---|
| Finland | `info.funet.fi` | `128.214.6.102` | `wais` |
| USA: California | `swais.cwis.uci.edu` | `128.200.15.2` | `wais` |
| USA: Massachusetts | `nnsc.nsf.net` | `128.89.1.178` | `wais` |
| USA: Massachusetts | `quake.think.com` | `192.31.181.1` | `wais` |
| USA: North Carolina | `kudzu.cnidr.org` | `128.109.130.57` | `wais` |
| USA: North Carolina | `sunsite.unc.edu` | `152.2.22.81` | `swais` |

**Table D-1.** *Public Wais Clients*



# APPENDIX

# Public World Wide Web Browsers

The *World Wide Web*—also known as the *Web* and *W3*—is a hypertext-based service that allows you to search for and retrieve data based on keyword searches.

We discuss the Web in Chapter 24. Hypertext is data that contains links to other data. You use a client program, called a browser, to access a Web server. Using your browser, you can search for and display information. As you read the information, you can follow the hypertext links to other information.

There are a number of different browsers available that you can obtain via Anonymous FTP and run on your own computer. If you will be using the Web a lot, this is the best way to go. If you do not have your own browser, you can telnet (see Chapter 7) to a public browser. These are shown in Table E-1.

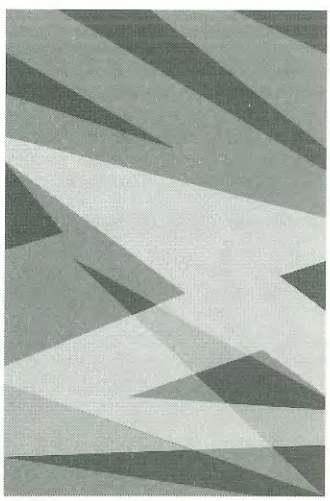
## Hint

The public Web databases and browsers listed below are not all the same. Your experience using the Web will vary, depending on which system you use. You might want to take a look at all of them. (The Slovakian Web, however, is in Czech. The Israeli Web has both English and Hebrew.)

| Location | Internet Address | IP Address |
|---|---|---|
| Finland | `info.funet.fi` | `128.214.6.100` |
| Israel | `vms.huji.ac.il` | `128.139.4.3` |
| Slovakia | `sun.uakom.cs` | `192.108.131.11` |
| Switzerland | `info.cern.ch` | `128.141.201.74` |
| USA: (Kansas) | `ukanaix.cc.ukans.edu` | `129.237.1.30` |
| USA: (Illinois) | `www.bradley.edu` | `136.176.5.252` |
| USA: (New Jersey) | `www.njit.edu` | `128.235.163.2` |

If you are not given information as to how to log in, use a userid of **www**.

**Table E-1.** *Public World Wide Web Browsers*



# APPENDIX F

# List of Top-Level Internet Domains



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In Chapter 4, we explained that Internet addresses have the form:

```
userid@domain
```

Here are two examples:

```
harley@nipper.ucsb.edu
michael@music.tuwien.ac.at
```

The domain consists of a number of sub-domains, separated by . characters. The rightmost sub-domain is called the top-level domain. Top-level domains are standardized across the Internet.

There are two types of top-level domains: organizational and geographical. For reference, Tables F-1 and F-2 show the top-level domains that were in effect at the time we wrote this book. For more information about Internet addressing, see Chapter 4.

| Domain | Meaning |
|---|---|
| com | commercial organization |
| edu | educational institution |
| gov | government |
| int | international organization |
| mil | U.S. military |
| net | networking organization |
| org | non-profit organization |

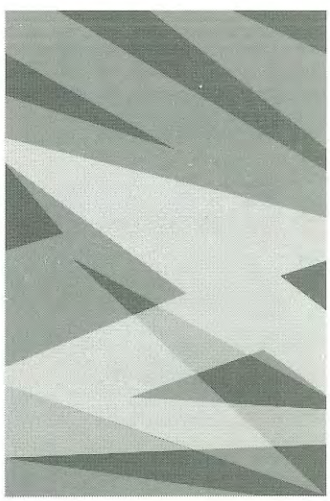
**Table F-1.** *Organizational Top-Level Domains*

| Domain | Meaning |
|---|---|
| aq | Antarctica |
| ar | Argentina |
| at | Austria |
| au | Australia |
| be | Belgium |
| bg | Bulgaria |
| br | Brazil |
| ca | Canada |
| ch | Switzerland ("Cantons of Helvetia") |
| cl | Chile |
| cn | China |
| cr | Costa Rica |
| cs | Czech Republic and Slovakia |
| de | Germany ("Deutschland") |
| dk | Denmark |
| ec | Ecuador |
| ee | Estonia |
| eg | Egypt |
| es | Spain ("España") |
| fi | Finland |
| fr | France |
| gb | Great Britain (same as uk) |
| gr | Greece |
| hk | Hong Kong |
| hr | Croatia |
| hu | Hungary |
| ie | Republic of Ireland |
| il | Israel |
| in | India |
| is | Iceland |
| it | Italy |
| jp | Japan |
| kr | Korea (South) |
| kw | Kuwait |

**Table F-2.** *Geographical Top-Level Domains* (continued)

| Domain | Meaning |
|---|---|
| li | Liechtenstein |
| lt | Lithuania |
| lu | Luxembourg |
| lv | Latvia |
| mx | Mexico |
| my | Malaysia |
| nl | Netherlands |
| no | Norway |
| nz | New Zealand |
| pl | Poland |
| pr | Puerto Rico (U.S.) |
| pt | Portugal |
| re | Reunion (Fr.) |
| se | Sweden |
| sg | Singapore |
| si | Slovenia |
| su | Soviet Union |
| th | Thailand |
| tn | Tunisia |
| tw | Taiwan |
| uk | United Kingdom (England, Scotland, Wales, N. Ireland) |
| us | United States |
| ve | Venezuela |
| yu | Yugoslavia |
| za | South Africa |

**Table F-2.** *Geographical Top-Level Domains* (continued)



# APPENDIX G

# List of Usenet Discussion Groups

This appendix contains a listing of all the non-local Usenet newsgroups as of May 1993. They are divided into three categories: mainstream, alternative, and Clarinet.

New groups are constantly being created and removed. However, most of the newsgroups, at least in the mainstream hierarchies, will not change. The alternative hierarchies are always adding new groups, and any master list will always be incomplete.

The master lists of current newsgroups are posted regularly to **news.lists**. (The newsgroup descriptions won't be as good as in this appendix, however, as we spent a lot of time rewriting to make them better.) For a discussion of Usenet and how to use it, see Chapters 9 through 15.

# Mainstream Hierarchies

| | |
|---|---|
| `comp.admin.policy` | Site administration policies |
| `comp.ai` | Artificial intelligence |
| `comp.ai.edu` | Applications of artificial intelligence to education |
| `comp.ai.fuzzy` | Fuzzy set theory, aka fuzzy logic |
| `comp.ai.genetic` | Using artificial intelligence for genetic research |
| `comp.ai.nat-lang` | Natural language processing by computers |
| `comp.ai.neural-nets` | All aspects of neural networks |
| `comp.ai.nlang-know-rep` | Natural language/knowledge representation (Moderated) |
| `comp.ai.philosophy` | Philosophical aspects of artificial intelligence |
| `comp.ai.shells` | Artificial intelligence applied to shells |
| `comp.ai.vision` | Artificial intelligence vision research (Moderated) |
| `comp.answers` | Repository for periodic Usenet articles (Moderated) |
| `comp.apps.spreadsheets` | Spreadsheets on various platforms |
| `comp.arch` | Computer architecture |
| `comp.arch.bus.vmebus` | Hardware and software for VMEbus systems |
| `comp.arch.storage` | Storage system issues, both hardware and software |
| `comp.archives` | Public access archives (Moderated) |
| `comp.archives.admin` | Computer archive administration |
| `comp.archives.msdos.announce` | Announcements about DOS archives (Moderated) |
| `comp.archives.msdos.d` | Discussion of materials available in DOS archives |
| `comp.bbs.misc` | General discussion of computer bulletin board systems |
| `comp.bbs.waffle` | Waffle BBS and Usenet system on all platforms |
| `comp.benchmarks` | Benchmarking techniques and results |
| `comp.binaries.acorn` | Binary-only postings for Acorn machines (Moderated) |
| `comp.binaries.amiga` | Encoded public domain programs in binary (Moderated) |
| `comp.binaries.apple2` | Binary-only postings for the Apple II computer |

| | |
|---|---|
| comp.binaries.atari.st | Binary-only postings for the Atari ST (Moderated) |
| comp.binaries.ibm.pc | Binary-only postings for IBM PC/DOS (Moderated) |
| comp.binaries.ibm.pc.d | Discussions of IBM PC binary postings |
| comp.binaries.ibm.pc.wanted | Requests for IBM PC and compatible programs |
| comp.binaries.mac | Encoded Macintosh programs in binary (Moderated) |
| comp.binaries.ms-windows | Binary programs for Microsoft Windows (Moderated) |
| comp.binaries.os2 | Binaries for use under the OS/2 ABI (Moderated) |
| comp.bugs.2bsd | Reports of Unix version 2BSD-related bugs |
| comp.bugs.4bsd | Reports of Unix version 4BSD-related bugs |
| comp.bugs.4bsd.ucb-fixes | Bug reports/fixes for BSD Unix (Moderated) |
| comp.bugs.misc | General Unix bug reports and fixes (incl V7, Uucp) |
| comp.bugs.sys5 | Reports of USG (System III, V, etc) bugs |
| comp.cad.cadence | Users of Cadence Design Systems products |
| comp.client-server | Client/server technology |
| comp.cog-eng | Cognitive engineering |
| comp.compilers | Compiler construction, theory, etc (Moderated) |
| comp.compression | Data compression algorithms and theory |
| comp.compression.research | Data compression research |
| comp.databases | Database and data management issues and theory |
| comp.databases.informix | Informix database management software discussions |
| comp.databases.ingres | Ingres products |
| comp.databases.object | Object-oriented paradigms in databases systems |
| comp.databases.oracle | SQL database products of the Oracle Corporation |
| comp.databases.sybase | Implementations of the SQL Server |
| comp.databases.theory | Advances in database technology |
| comp.dcom.cell-relay | Cell relay-based products |
| comp.dcom.fax | Fax hardware, software, and protocols |
| comp.dcom.isdn | The Integrated Services Digital Network (ISDN) |
| comp.dcom.lans.ethernet | Ethernet/IEEE 802.3 protocols |
| comp.dcom.lans.fddi | FDDI protocol suite |
| comp.dcom.lans.hyperchannel | Hyperchannel networks within an IP network |
| comp.dcom.lans.misc | Local area network hardware and software |
| comp.dcom.modems | Data communications hardware and software |
| comp.dcom.servers | Selecting and operating data communications servers |
| comp.dcom.sys.cisco | Cisco routers and bridges |
| comp.dcom.sys.wellfleet | Wellfleet bridge and router systems |
| comp.dcom.telecom | Telecommunications digest (Moderated) |
| comp.doc | Archived public-domain documentation (Moderated) |
| comp.doc.techreports | Lists of technical reports (Moderated) |
| comp.dsp | Digital signal processing using computers |
| comp.editors | Computerized text editing |
| comp.edu | Computer science education |

| | |
|---|---|
| comp.edu.composition | Writing instruction in computer-based classrooms |
| comp.emacs | Emacs editors of different flavors |
| comp.fonts | Typefonts: design, conversion, use, etc |
| comp.graphics | Computer graphics, art, animation, image processing |
| comp.graphics.animation | Technical aspects of computer animation |
| comp.graphics.avs | Application Visualization System |
| comp.graphics.explorer | Explorer Modular Visualization Environment (MVE) |
| comp.graphics.gnuplot | Gnuplot interactive function plotter |
| comp.graphics.opengl | OpenGL 3D application programming interface |
| comp.graphics.research | Highly technical computer graphics (Moderated) |
| comp.graphics.visualization | Scientific visualization |
| comp.groupware | Shared interactive environments |
| comp.human-factors | Human-computer interaction (HCI) |
| comp.infosystems | General discussion of about information systems |
| comp.infosystems.gis | Geographic Information Systems |
| comp.infosystems.gopher | The Internet Gopher (menu-driven information service) |
| comp.infosystems.wais | Wais full-text search service |
| comp.internet.library | Electronic libraries (Moderated) |
| comp.ivideodisc | Interactive videodiscs: uses, potential, etc |
| comp.lang.ada | Ada programming language |
| comp.lang.apl | APL programming language |
| comp.lang.asm370 | IBM System/370 Assembly language |
| comp.lang.c | C programming language |
| comp.lang.c++ | Object-oriented C++ programming language |
| comp.lang.clos | Common Lisp Object System |
| comp.lang.clu | CLU language and related topics |
| comp.lang.dylan | Dylan language |
| comp.lang.eiffel | Object-oriented Eiffel language |
| comp.lang.forth | Forth programming language |
| comp.lang.forth.mac | CSI MacForth programming environment |
| comp.lang.fortran | Fortran programming language |
| comp.lang.functional | Functional programming languages |
| comp.lang.hermes | Hermes language for distributed applications |
| comp.lang.icon | ICON programming language |
| comp.lang.idl | IDL (Interface Description Language) |
| comp.lang.idl-pvwave | IDL and PV-Wave language |
| comp.lang.lisp | Lisp programming language |
| comp.lang.lisp.franz | Franz Lisp programming language |
| comp.lang.lisp.mcl | Apple's Macintosh Common Lisp |
| comp.lang.lisp.x | XLISP language system |
| comp.lang.logo | Logo teaching and learning language |
| comp.lang.misc | Computer languages not specifically listed |

| | |
|---|---|
| comp.lang.ml | ML languages: ML, CAML, Lazy ML, etc (Moderated) |
| comp.lang.modula2 | Modula-2 programming language |
| comp.lang.modula3 | Modula-3 programming language |
| comp.lang.oberon | Oberon language and system |
| comp.lang.objective-c | Objective-C language and environment |
| comp.lang.pascal | Pascal programming language |
| comp.lang.perl | Perl scripting language |
| comp.lang.pop | Pop11 and the Plug user group |
| comp.lang.postscript | PostScript Page Description Language |
| comp.lang.prolog | Prolog programming language |
| comp.lang.rexx | IBM's REXX command-scripting language |
| comp.lang.scheme | Scheme programming language |
| comp.lang.scheme.c | Scheme language environment |
| comp.lang.sigplan | Info and announcements from ACM SIGPLAN (Moderated) |
| comp.lang.smalltalk | Smalltalk 80 programming language |
| comp.lang.tcl | TCL programming language and related tools |
| comp.lang.verilog | Verilog and PLI programming languages |
| comp.lang.vhdl | VHSIC Hardware Description Language, IEEE 1076/87 |
| comp.lang.visual | Visual programming languages |
| comp.laser-printers | Laser printers, hardware and software (Moderated) |
| comp.lsi | Large scale integrated circuits |
| comp.lsi.cad | Computer-aided design |
| comp.lsi.testing | Testing of electronic circuits |
| comp.mail.elm | Discussion and fixes for Elm mail system |
| comp.mail.headers | Gatewayed from the Internet header-people list |
| comp.mail.maps | Various maps, including Uucp maps (Moderated) |
| comp.mail.mh | UCI version of the Rand Message Handling system |
| comp.mail.mime | Multipurpose Internet Mail Extensions of RFC 1341 |
| comp.mail.misc | General discussions of computer mail |
| comp.mail.multi-media | Multimedia mail |
| comp.mail.mush | Mail User's Shell (MUSH) |
| comp.mail.sendmail | Configuring and using the BSD sendmail agent |
| comp.mail.uucp | Mail in the Uucp network environment |
| comp.misc | General computer topics not covered elsewhere |
| comp.multimedia | Interactive multimedia technologies of all kinds |
| comp.music | Applications of computers in music research |
| comp.newprod | Announcements of new products (Moderated) |
| comp.object | Object-oriented programming and languages |
| comp.org.acm | Association for Computing Machinery |
| comp.org.decus | Digital Equipment Computer Users' Society |
| comp.org.eff.news | Electronic Frontiers Foundation (Moderated) |
| comp.org.eff.talk | Discussion of EFF goals, strategies, etc |

| | |
|---|---|
| comp.org.fidonet | Official digest of FidoNet Assoc (Moderated) |
| comp.org.ieee | Issues and announcements about the IEEE |
| comp.org.issnnet | International Student Society for Neural Networks |
| comp.org.sug | Sun User's Group |
| comp.org.usenix | Usenix Association events and announcements |
| comp.org.usenix.roomshare | Finding lodging during Usenix conferences |
| comp.os.386bsd.announce | 386bsd operating system (Moderated) |
| comp.os.386bsd.apps | Applications which run under 386bsd OS |
| comp.os.386bsd.bugs | Bugs and fixes for the 386bsd OS and its clients |
| comp.os.386bsd.development | Working on 386bsd OS internals |
| comp.os.386bsd.misc | 386bsd OS topics not covered elsewhere |
| comp.os.386bsd.questions | General questions about 386bsd |
| comp.os.aos | Data General's AOS/VS |
| comp.os.coherent | Coherent operating system |
| comp.os.cpm | CP/M operating system |
| comp.os.cpm.amethyst | Amethyst, CP/M-80 software package |
| comp.os.linux | Linux, the free Unix clone for the 386/486 |
| comp.os.linux.announce | Announcements for the Linux community (Moderated) |
| comp.os.mach | Mach OS from CMU and other places |
| comp.os.minix | Andy Tanenbaum's Minix system |
| comp.os.misc | OS-oriented discussion, not carried elsewhere |
| comp.os.ms-windows.advocacy | Debate about Microsoft Windows |
| comp.os.ms-windows.announce | Announcements relating to MS Windows (Moderated) |
| comp.os.ms-windows.apps | Applications in the MS Windows environment |
| comp.os.ms-windows.misc | General discussion of MS Windows issues |
| comp.os.ms-windows.programmer.misc | Programming MS Windows |
| comp.os.ms-windows.programmer.tools | Development tools for MS Windows |
| comp.os.ms-windows.programmer.win32 | 32-bit MS Windows programming interfaces |
| comp.os.ms-windows.setup | Installing and configuring MS Windows |
| comp.os.msdos.4dos | The 4DOS command processor for DOS |
| comp.os.msdos.apps | DOS applications |
| comp.os.msdos.desqview | QuarterDeck's Desqview and related products |
| comp.os.msdos.misc | DOS topics not covered elsewhere |
| comp.os.msdos.pcgeos | GeoWorks PC/GEOS and PC/GEOS-based packages |
| comp.os.msdos.programmer | DOS programming |
| comp.os.os2.advocacy | Debate about IBM's OS/2 operating system |
| comp.os.os2.announce | Announcements related to OS/2 (Moderated) |
| comp.os.os2.apps | OS/2 applications |
| comp.os.os2.beta | Beta releases of OS/2 |
| comp.os.os2.bugs | Bug reports and fixes for OS/2 |
| comp.os.os2.misc | OS/2 system topics not covered elsewhere |
| comp.os.os2.multimedia | Multimedia products and implementation on OS/2 |

| | |
|---|---|
| comp.os.os2.networking | Networking in OS/2 environments |
| comp.os.os2.programmer | OS/2 programming |
| comp.os.os2.programmer.misc | More OS/2 programming |
| comp.os.os2.programmer.porting | Porting software to OS/2 |
| comp.os.os2.setup | Setting up and configuring OS/2 |
| comp.os.os2.ver1x | OS/2 versions 1.0 through 1.3 |
| comp.os.os9 | OS9 operating system |
| comp.os.research | Operating systems and related areas (Moderated) |
| comp.os.rsts | PDP-11 RSTS/E operating system |
| comp.os.v | The V distributed operating system from Stanford |
| comp.os.vms | DEC's VAX line of computers and VMS operating system |
| comp.os.vxworks | VxWorks real-time operating system |
| comp.os.xinu | Xinu operating system from Purdue (Doug Comer) |
| comp.parallel | Massively parallel hardware/software (Moderated) |
| comp.parallel.pvm | PVM system of multi-computer parallelization |
| comp.patents | Patents of computer technology (Moderated) |
| comp.periphs | Peripheral devices |
| comp.periphs.printers | Printers |
| comp.periphs.scsi | SCSI-based peripheral devices |
| comp.programming | Programming issues that transcend languages and OSs |
| comp.protocols.appletalk | Applebus hardware and software |
| comp.protocols.ibm | Networking with IBM mainframes |
| comp.protocols.iso | ISO protocol stack |
| comp.protocols.iso.dev-environ | ISO development environment |
| comp.protocols.iso.x400 | X400 mail protocol |
| comp.protocols.iso.x400.gateway | X400 mail gateway (Moderated) |
| comp.protocols.kerberos | Kerberos authentication server |
| comp.protocols.kermit | Kermit communications package (Moderated) |
| comp.protocols.misc | Protocol topics not covered elsewhere |
| comp.protocols.nfs | Network File System protocol |
| comp.protocols.pcnet | PCNET (a personal computer network) |
| comp.protocols.ppp | Point to Point protocol |
| comp.protocols.snmp | Simple Network Management potocol |
| comp.protocols.tcp-ip | TCP and IP network protocols |
| comp.protocols.tcp-ip.domains | Domain-style names |
| comp.protocols.tcp-ip.ibmpc | TCP/IP for IBM-compatible computers |
| comp.protocols.time.ntp | Network Time protocol |
| comp.realtime | Real-time computing |
| comp.research.japan | Research in Japan (Moderated) |
| comp.risks | Risks to public from computers and users (Moderated) |
| comp.robotics | Robots and their applications |
| comp.security.announce | Announcements from CERT about security (Moderated) |

| | |
|---|---|
| comp.security.misc | Security issues about computers and networks |
| comp.simulation | Simulation methods, problems, uses (Moderated) |
| comp.society | Impact of technology on society (Moderated) |
| comp.society.cu-digest | The Computer Underground Digest (Moderated) |
| comp.society.development | Computer technology in developing countries |
| comp.society.folklore | Computer folklore, past and present (Moderated) |
| comp.society.futures | Events in technology affecting future computing |
| comp.society.privacy | Effects of technology on privacy (Moderated) |
| comp.soft-sys.andrew | Andrew file system from Carnegie Mellon University |
| comp.soft-sys.khoros | Khoros X11 visualization system |
| comp.soft-sys.matlab | MathWorks calculation and visualization package |
| comp.soft-sys.nextstep | Nextstep computing environment |
| comp.soft-sys.shazam | Shazam software |
| comp.software-eng | Software engineering and related topics |
| comp.software.licensing | Software licensing technology |
| comp.sources.3b1 | Source code-only postings for AT&T 3b1 (Moderated) |
| comp.sources.acorn | Source code-only postings for Acorn (Moderated) |
| comp.sources.amiga | Source code-only postings for Amiga (Moderated) |
| comp.sources.apple2 | Source code and discussion for AppleII (Moderated) |
| comp.sources.atari.st | Source code-only postings for Atari ST (Moderated) |
| comp.sources.bugs | Bug reports, fixes, discussion for posted sources |
| comp.sources.d | Discussion of source postings |
| comp.sources.games | Postings of recreational software (Moderated) |
| comp.sources.games.bugs | Bug reports and fixes for posted game software |
| comp.sources.hp48 | Programs for HP48 and HP28 calculators (Moderated) |
| comp.sources.mac | Software for Apple Macintosh (Moderated) |
| comp.sources.misc | Software postings not covered elsewhere (Moderated) |
| comp.sources.postscript | Source code for Postscript programs (Moderated) |
| comp.sources.reviewed | Source code evaluated by peer review (Moderated) |
| comp.sources.sun | Software for Sun workstations (Moderated) |
| comp.sources.testers | Finding people to test software |
| comp.sources.unix | Complete, Unix-oriented sources (Moderated) |
| comp.sources.wanted | Requests for software and fixes |
| comp.sources.x | Software for the X Window system (Moderated) |
| comp.specification | Languages and methodologies for formal specification |
| comp.specification.z | Formal specification notation Z |
| comp.speech | Research/applications in speech science |
| comp.std.announce | Announcements about standards activities (Moderated) |
| comp.std.c | C language standards |
| comp.std.c++ | C++ language standards |
| comp.std.internat | International standards |
| comp.std.misc | Standards topics not covered elsewhere |

| | |
|---|---|
| comp.std.mumps | X11.1 committee on Mumps (Moderated) |
| comp.std.unix | P1003 committee on Unix (Moderated) |
| comp.sw.components | Software components and related technology |
| comp.sys.3b1 | AT&T 7300/3B1/UnixPC |
| comp.sys.acorn | Acorn and ARM-based computers |
| comp.sys.acorn.advocacy | Debate about Acorn computers |
| comp.sys.acorn.announce | Announcements for Acorn and ARM users (Moderated) |
| comp.sys.acorn.tech | Technical aspects of Acorn and ARM products |
| comp.sys.alliant | Alliant computers |
| comp.sys.amiga.advocacy | Debate about Amiga computers |
| comp.sys.amiga.announce | Announcements about Amiga (Moderated) |
| comp.sys.amiga.applications | Amiga applications not covered elsewhere |
| comp.sys.amiga.audio | Amiga music, MIDI, speech, other sounds |
| comp.sys.amiga.datacomm | Amiga data communications |
| comp.sys.amiga.emulations | Amiga hardware and software emulators |
| comp.sys.amiga.games | Amiga games |
| comp.sys.amiga.graphics | Amiga charts, graphs, pictures, etc |
| comp.sys.amiga.hardware | Amiga computer hardware |
| comp.sys.amiga.introduction | Newcomers to Amigas |
| comp.sys.amiga.marketplace | Buying and selling Amigas |
| comp.sys.amiga.misc | Amiga topics not covered elsewhere |
| comp.sys.amiga.multimedia | Animations, video, and multimedia |
| comp.sys.amiga.programmer | Developers and hobbyists |
| comp.sys.amiga.reviews | Reviews of Amiga software and hardware (Moderated) |
| comp.sys.apollo | Apollo computer systems |
| comp.sys.apple2 | Apple II computers |
| comp.sys.apple2.gno | Apple IIgs GNO multitasking environment |
| comp.sys.atari.8bit | 8-bit Atari micros |
| comp.sys.atari.advocacy | Debate about Atari computers |
| comp.sys.atari.st | 16-bit Atari micros |
| comp.sys.atari.st.tech | Technical discussions of Atari ST |
| comp.sys.att | AT&T microcomputers |
| comp.sys.cbm | Commodore computers |
| comp.sys.cdc | Control Data Corporation computers |
| comp.sys.concurrent | Concurrent/Masscomp computers (Moderated) |
| comp.sys.convex | Convex computers |
| comp.sys.dec | DEC computers |
| comp.sys.dec.micro | DEC micros (Rainbow, Professional 350/380) |
| comp.sys.encore | Encore's MultiMax computers |
| comp.sys.handhelds | Handheld computers and programmable calculators |
| comp.sys.hp | Hewlett-Packard equipment |
| comp.sys.hp48 | Hewlett-Packard's HP48 and HP28 calculators |

| | |
|---|---|
| comp.sys.ibm.pc.demos | Demo programs that showcase programmer skill |
| comp.sys.ibm.pc.digest | IBM-compatible PCs (Moderated) |
| comp.sys.ibm.pc.games | Games for PCs |
| comp.sys.ibm.pc.games.action | Action games |
| comp.sys.ibm.pc.games.adventure | Adventure games |
| comp.sys.ibm.pc.games.announce | Announcements about PC game groups |
| comp.sys.ibm.pc.games.flight-sim | PC flight simulators |
| comp.sys.ibm.pc.games.misc | Games not covered elsewhere |
| comp.sys.ibm.pc.games.rpg | Roleplaying games on PCs |
| comp.sys.ibm.pc.games.strategic | Strategy games |
| comp.sys.ibm.pc.hardware | PC hardware, any vendor |
| comp.sys.ibm.pc.misc | PC topics not covered elsewhere |
| comp.sys.ibm.pc.rt | IBM's RT computer |
| comp.sys.ibm.pc.soundcard | Hardware and software aspects of PC sound cards |
| comp.sys.ibm.ps2.hardware | PS/2 and Microchannel hardware, any vendor |
| comp.sys.intel | Intel systems and parts |
| comp.sys.intel.ipsc310 | Intel 310 |
| comp.sys.isis | ISIS distributed system from Cornell |
| comp.sys.laptops | Laptop computers |
| comp.sys.m6809 | 6809 processors |
| comp.sys.m68k | 68000 processors |
| comp.sys.m68k.pc | 68000-based computers (Moderated) |
| comp.sys.m88k | 88000-based computers |
| comp.sys.mac.advocacy | Debate about Macintosh computers |
| comp.sys.mac.announce | Important notices for Macintosh users (Moderated) |
| comp.sys.mac.apps | Macintosh applications |
| comp.sys.mac.comm | Macintosh communications |
| comp.sys.mac.databases | Macintosh database systems |
| comp.sys.mac.digest | Macintosh general talk, no programs (Moderated) |
| comp.sys.mac.games | Macintosh games |
| comp.sys.mac.hardware | Macintosh hardware |
| comp.sys.mac.hypercard | Macintosh Hypercard |
| comp.sys.mac.misc | Macintosh topics not covered elsewhere |
| comp.sys.mac.oop.macapp3 | Version 3 of the MacApp object-oriented system |
| comp.sys.mac.oop.misc | Macintosh object-oriented programming |
| comp.sys.mac.oop.tcl | Programming the Macintosh with Think Class Libraries |
| comp.sys.mac.portables | Laptop Macintoshes |
| comp.sys.mac.programmer | Programming the Macintosh |
| comp.sys.mac.system | Macintosh system software |
| comp.sys.mac.wanted | Requests for Macintosh-related software/hardware |
| comp.sys.mentor | Mentor Graphics products and Silicon Compiler System |
| comp.sys.mips | Systems based on MIPS chips |

| | |
|---|---|
| comp.sys.misc | Computer topics not covered elsewhere |
| comp.sys.ncr | NCR computers |
| comp.sys.next.advocacy | Debate about Next computers |
| comp.sys.next.announce | Announcements about Next computer system (Moderated) |
| comp.sys.next.bugs | Discussion and solutions of known Next bugs |
| comp.sys.next.hardware | The physical aspects of Next computers |
| comp.sys.next.marketplace | Next hardware, software and jobs |
| comp.sys.next.misc | Next topics not covered elsewhere |
| comp.sys.next.programmer | Next-related programming issues |
| comp.sys.next.software | Next computer programs |
| comp.sys.next.sysadmin | Next system administration |
| comp.sys.northstar | Northstar microcomputer users |
| comp.sys.novell | Novell Netware products |
| comp.sys.nsc.32k | National Semiconductor 32000 series chips |
| comp.sys.palmtops | Super-powered calculators for the palm of your hand |
| comp.sys.pen | Interacting with computers through pen gestures |
| comp.sys.prime | Prime Computer products |
| comp.sys.proteon | Proteon gateway products |
| comp.sys.pyramid | Pyramid 90x computers |
| comp.sys.ridge | Ridge 32 computers and ROS |
| comp.sys.sequent | Sequent systems (Balance and Symmetry) |
| comp.sys.sgi.admin | Silicon Graphics's Irises system administration |
| comp.sys.sgi.announce | Announcements for the SGI community (Moderated) |
| comp.sys.sgi.apps | Iris applications |
| comp.sys.sgi.bugs | Bugs in the IRIX operating system |
| comp.sys.sgi.graphics | Graphics packages on SGI machines |
| comp.sys.sgi.hardware | Base systems and peripherals for Iris computers |
| comp.sys.sgi.misc | Silicon Graphics topics not covered elsewhere |
| comp.sys.stratus | Stratus products (System/88, CPS-32, VOS and FTX) |
| comp.sys.sun.admin | Sun system administration |
| comp.sys.sun.announce | Sun announcements and Sunergy mailings (Moderated) |
| comp.sys.sun.apps | Sun applications |
| comp.sys.sun.hardware | Sun hardware |
| comp.sys.sun.misc | Sun topics not covered elsewhere |
| comp.sys.sun.wanted | Requests for Sun products and support |
| comp.sys.super | Supercomputers |
| comp.sys.tahoe | CCI 6/32, Harris HCX/7, and Sperry 7000 computers |
| comp.sys.tandy | Tandy computers, new and old |
| comp.sys.ti | Texas Instruments products |
| comp.sys.ti.explorer | Texas Instruments Explorer |
| comp.sys.transputer | Transputer computer and OCCAM language |
| comp.sys.unisys | Sperry, Burroughs, Convergent and Unisys systems |

| | |
|---|---|
| comp.sys.xerox | Xerox 1100 workstations and protocols |
| comp.sys.zenith | Heath terminals and related Zenith products |
| comp.sys.zenith.z100 | Zenith Z-100 (Heath H-100) family of computers |
| comp.terminals | All sorts of terminals |
| comp.terminals.bitgraph | BB&N BitGraph terminal |
| comp.terminals.tty5620 | AT&T dot mapped display terminals (5620 and BLIT) |
| comp.text | Text processing |
| comp.text.desktop | Desktop publishing |
| comp.text.frame | Desktop publishing with FrameMaker |
| comp.text.interleaf | Interleaf software |
| comp.text.sgml | ISO 8879 SGML, structured documents, markup lang. |
| comp.text.tex | TeX and LaTeX systems and macros |
| comp.theory | Theoretical computer science |
| comp.theory.cell-automata | Cellular automata |
| comp.theory.dynamic-sys | Ergodic theory and dynamical systems |
| comp.theory.info-retrieval | Information retrieval topics (Moderated) |
| comp.theory.self-org-sys | Self organization topics |
| comp.unix.admin | Administering a Unix-based system |
| comp.unix.aix | IBM's version of Unix |
| comp.unix.amiga | Minix, SYSV4 and other Unix on an Amiga |
| comp.unix.aux | Unix for Macintosh computers |
| comp.unix.bsd | Berkeley Software Distribution Unix |
| comp.unix.cray | Cray computers and their operating systems |
| comp.unix.dos-under-unix | DOS running under Unix by whatever means |
| comp.unix.internals | Hacking Unix internals |
| comp.unix.large | Unix on mainframes and in large networks |
| comp.unix.misc | Unix topics not covered elsewhere |
| comp.unix.osf.misc | Open Software Foundation |
| comp.unix.osf.osf1 | Open Software Foundation's OSF/1 operating system |
| comp.unix.pc-clone.16bit | Unix on 16-bit PC architectures |
| comp.unix.pc-clone.32bit | Unix on 23-bit PC architectures |
| comp.unix.programmer | Questions and answers regarding Unix programming |
| comp.unix.questions | Question and answer forum for Unix beginners |
| comp.unix.shell | Unix shells |
| comp.unix.solaris | Solaris operating system |
| comp.unix.sys3 | System III Unix |
| comp.unix.sys5.misc | Versions of System V which predate Release 3 |
| comp.unix.sys5.r3 | System V Release 3 |
| comp.unix.sys5.r4 | System V Release 4 |
| comp.unix.ultrix | DEC's Ultrix |
| comp.unix.wizards | Questions for true Unix wizards only |
| comp.unix.xenix.misc | Non-SCO Xenix |

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| comp.unix.xenix.sco | Santa Cruz Operation (SCO) Xenix |
| comp.virus | Computer viruses and security (Moderated) |
| comp.windows.interviews | InterViews object-oriented windowing system |
| comp.windows.misc | Windowing systems topics not covered elsewhere |
| comp.windows.news | Sun Microsystems' NeWS window system |
| comp.windows.open-look | Open Look graphical user interface |
| comp.windows.x | General discussion of X Window |
| comp.windows.x.announce | X Consortium announcements (Moderated) |
| comp.windows.x.apps | Getting and using (not programming) X applications |
| comp.windows.x.i386unix | XFree86 window system and others |
| comp.windows.x.intrinsics | X toolkit |
| comp.windows.x.motif | Motif graphical user interface |
| comp.windows.x.pex | PHIGS extension of the X Window System |
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| misc.activism.progressive | Progressive activism (Moderated) |
| misc.answers | FAQ lists and other periodic postings (Moderated) |
| misc.books.technical | Books about technical topics (including computers) |
| misc.consumers | Consumer interests, product reviews, etc |
| misc.consumers.house | Owning and maintaining a house |
| misc.education | The educational system |
| misc.emerg-services | Paramedics and other first responders |
| misc.entrepreneurs | Operating your own business |
| misc.fitness | Physical fitness, exercise |
| misc.forsale | Short postings about items for sale |
| misc.forsale.computers.d | Discussion of misc.forsale.computers.* topics |
| misc.forsale.computers.mac | Macintosh-related computer items (no discussion) |
| misc.forsale.computers.other | Selling miscellaneous computer items (no discussion) |
| misc.forsale.computers.pc-clone | PC-related computer items (no discussion) |
| misc.forsale.computers.workstation | Workstation-related computer items (no discussion) |
| misc.handicap | Issues about the handicapped (Moderated) |
| misc.headlines | Current events |
| misc.health.alternative | Alternative health care |
| misc.health.diabetes | Diabetes |
| misc.int-property | Intellectual property rights |
| misc.invest | Investments and the handling of money |
| misc.invest.real-estate | Property investments |
| misc.invest.technical | Highly technical discussion of investment strategy |
| misc.jobs.contract | Contract labor |
| misc.jobs.misc | Employment, workplaces, careers |
| misc.jobs.offered | Announcements of positions available |
| misc.jobs.offered.entry | Job listings, entry-level positions only |
| misc.jobs.resumes | Postings of resumes and jobs wanted |

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|---|---|
| misc.kids | Children, their behavior and activities |
| misc.kids.computer | Use of computers by children |
| misc.legal | Legalities and the ethics of law |
| misc.legal.computing | Legal climate of the computing world |
| misc.misc | Discussions of topics not covered elsewhere |
| misc.news.east-europe.rferl | Radio Free Europe/Radio Liberty (Moderated) |
| misc.news.southasia | News from Southeast Asia (Moderated) |
| misc.rural | Rural living |
| misc.taxes | Tax laws and advice |
| misc.test | Place to send test articles |
| misc.wanted | Requests for things (NOT software) |
| misc.writing | Discussion of writing in all its forms |
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| news.admin.misc | General network news administration |
| news.admin.policy | Policy issues of Usenet |
| news.admin.technical | Technical aspects of Usenet (Moderated) |
| news.announce.conferences | Calls for papers and conference notices (Moderated) |
| news.announce.important | General announcements of interest to all (Moderated) |
| news.announce.newgroups | Calls for new groups (Moderated) |
| news.announce.newusers | Explanatory postings for new users (Moderated) |
| news.answers | Repository for periodic Usenet articles (Moderated) |
| news.config | Postings of system down times and interruptions |
| news.future | Future technology of network news systems |
| news.groups | Discussions and lists of newsgroups |
| news.lists | Usenet statistics and lists (Moderated) |
| news.lists.ps-maps | Maps relating to Usenet traffic flows (Moderated) |
| news.misc | Discussions of Usenet itself |
| news.newsites | Postings of new site announcements |
| news.newusers.questions | Questions and answers for new Usenet users |
| news.software.anu-news | VMS B-news software from Australian National Univ |
| news.software.b | B-news-compatible software |
| news.software.nn | The **nn** newsreader |
| news.software.nntp | Network News Transfer Protocol |
| news.software.notes | Notesfile software from the Univ of Illinois |
| news.software.readers | Usenet newsreader programs topics |
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| rec.answers | Repository for periodic Usenet articles (Moderated) |
| rec.antiques | Antiques and vintage items |
| rec.aquaria | Fish and aquariums as a hobby |
| rec.arts.animation | Various kinds of animation |
| rec.arts.anime | Japanese animation |
| rec.arts.anime.info | The art of animation |
| rec.arts.anime.marketplace | Making money with animation |

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|---|---|
| rec.arts.anime.stories | Animated stories |
| rec.arts.bodyart | Tattoos and body decoration |
| rec.arts.bonsai | Miniature trees and shrubbery |
| rec.arts.books | Books of all genres, and the publishing industry |
| rec.arts.books.tolkien | Works of J.R.R. Tolkien |
| rec.arts.cinema | Art of the cinema (Moderated) |
| rec.arts.comics.info | Reviews, conventions, other comics news (Moderated) |
| rec.arts.comics.marketplace | Exchange of comics and related items |
| rec.arts.comics.misc | Comic books, graphic novels, sequential art |
| rec.arts.comics.strips | Comic strips |
| rec.arts.comics.xbooks | Mutant Universe of Marvel Comics |
| rec.arts.dance | Dance topics not covered elsewhere |
| rec.arts.disney | Any Disney-related subjects |
| rec.arts.drwho | Dr. Who |
| rec.arts.erotica | Erotic fiction and verse (Moderated) |
| rec.arts.fine | Fine arts and artists |
| rec.arts.int-fiction | Interactive fiction |
| rec.arts.manga | Japanese storytelling art form |
| rec.arts.marching.drumcorps | Drum and bugle corps |
| rec.arts.marching.misc | Marching-related performance activities |
| rec.arts.misc | Arts topics not covered elsewhere |
| rec.arts.movies | Movies and movie making |
| rec.arts.movies.reviews | Movie reviews (Moderated) |
| rec.arts.poems | For the posting of poems |
| rec.arts.sf.announce | Major science fiction announcements (Moderated) |
| rec.arts.sf.fandom | SF fan activities |
| rec.arts.sf.marketplace | Personal for sale notices of SF materials |
| rec.arts.sf.misc | SF topics not covered elsewhere |
| rec.arts.sf.movies | SF motion pictures |
| rec.arts.sf.reviews | Reviews of SF/fantasy/horror works (Moderated) |
| rec.arts.sf.science | Real and speculative aspects of SF science |
| rec.arts.sf.starwars | Star Wars universe (not SDI) |
| rec.arts.sf.tv | General television SF |
| rec.arts.sf.written | Written science fiction and fantasy |
| rec.arts.startrek.current | New Star Trek shows, movies and books |
| rec.arts.startrek.fandom | Star Trek conventions and memorabilia |
| rec.arts.startrek.info | The universe of Star Trek (Moderated) |
| rec.arts.startrek.misc | Star Trek topics not covered elsewhere |
| rec.arts.startrek.reviews | Reviews of Star Trek books, shows, films (Moderated) |
| rec.arts.startrek.tech | Star Trek's depiction of future technologies |
| rec.arts.theatre | All aspects of stage work and theatre |
| rec.arts.tv | Television: history, past and current shows |

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| rec.arts.tv.soaps | Soap operas |
| rec.arts.tv.uk | Telly shows from the UK |
| rec.arts.wobegon | Literary and music esoterica |
| rec.audio | High fidelity audio |
| rec.audio.car | Automobile audio systems |
| rec.audio.high-end | High-end audio systems (Moderated) |
| rec.audio.pro | Professional audio recording and studio engineering |
| rec.autos | Automobiles, automotive products and laws |
| rec.autos.antique | Automobiles over 25 years old |
| rec.autos.driving | Driving automobiles |
| rec.autos.sport | Organized, legal auto competitions |
| rec.autos.tech | Technical aspects of automobiles |
| rec.autos.vw | Volkswagen products |
| rec.aviation.announce | Events for the aviation community (Moderated) |
| rec.aviation.answers | Questions and answers about aviation (Moderated) |
| rec.aviation.homebuilt | Selecting, designing, building, restoring aircraft |
| rec.aviation.ifr | Flying under Instrument Flight Rules |
| rec.aviation.military | Military aircraft of the past, present and future |
| rec.aviation.misc | Aviation topics not covered elsewhere |
| rec.aviation.owning | Owning airplanes |
| rec.aviation.piloting | General discussion for pilots |
| rec.aviation.products | Products useful to pilots |
| rec.aviation.simulators | Flight simulation on all levels |
| rec.aviation.soaring | Sailplanes and hang-gliders |
| rec.aviation.stories | Anecdotes of flight experiences (Moderated) |
| rec.aviation.student | Learning to fly |
| rec.backcountry | Outdoor activities |
| rec.bicycles.marketplace | Buying, selling and reviewing cycling items |
| rec.bicycles.misc | Bicycling topics not covered elsewhere |
| rec.bicycles.racing | Bicycle racing techniques, rules and results |
| rec.bicycles.rides | Cycling tours, training, commuting routes |
| rec.bicycles.soc | Societal issues of bicycling |
| rec.bicycles.tech | Cycling product design, construction, maintenance |
| rec.birds | Bird watching |
| rec.boats | Boating |
| rec.boats.paddle | Any boats with oars, paddles, etc |
| rec.climbing | Climbing techniques, announcements, etc |
| rec.collecting | Collecting topics not covered elsewhere |
| rec.collecting.cards | Collecting sport and non-sport cards |
| rec.crafts.brewing | Making beers and meads |
| rec.crafts.metalworking | Working with metal |
| rec.crafts.misc | Craft topics not covered elsewhere |

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| rec.crafts.textiles | Sewing, weaving, knitting and other fiber arts |
| rec.equestrian | Horses and riding |
| rec.folk-dancing | Folk dances, dancers, and dancing |
| rec.food.cooking | Food, cooking, cookbooks, and recipes |
| rec.food.drink | Wines and spirits |
| rec.food.historic | History of food preparation |
| rec.food.recipes | Interesting recipes for food and drink (Moderated) |
| rec.food.restaurants | Dining out |
| rec.food.sourdough | Baking with sourdough |
| rec.food.veg | Vegetarian food and recipes |
| rec.gambling | Games of chance and betting |
| rec.games.abstract | Perfect information, pure strategy games |
| rec.games.backgammon | Backgammon |
| rec.games.board | Discussion and hints on board games |
| rec.games.board.ce | Cosmic Encounter board game |
| rec.games.bridge | Bridge card game |
| rec.games.chess | Chess and computer chess |
| rec.games.corewar | Core War computer game |
| rec.games.design | Game design-related issues |
| rec.games.diplomacy | Diplomacy conquest game |
| rec.games.empire | Empire game |
| rec.games.frp.advocacy | Debate about various roleplaying systems |
| rec.games.frp.announce | Announcements in the roleplaying world (Moderated) |
| rec.games.frp.archives | Archivable fantasy stories, etc (Moderated) |
| rec.games.frp.cyber | Cyberpunk roleplaying games |
| rec.games.frp.dnd | Fantasy roleplaying with TSR's Dungeons and Dragons |
| rec.games.frp.marketplace | Roleplaying game materials wanted and for sale |
| rec.games.frp.misc | Roleplaying game topics not covered elsewhere |
| rec.games.go | The Go game |
| rec.games.hack | The Hack game |
| rec.games.int-fiction | Interactive fiction games |
| rec.games.mecha | Giant robot games |
| rec.games.miniatures | Tabletop wargaming |
| rec.games.misc | Games and computer games |
| rec.games.moria | The Moria game |
| rec.games.mud.admin | Administrative issues of multiuser dimensions |
| rec.games.mud.announce | Announcements about multiuser dimensions (Moderated) |
| rec.games.mud.diku | DikuMuds |
| rec.games.mud.lp | LPMUD computer roleplaying game |
| rec.games.mud.misc | Mud topics not covered elsewhere |
| rec.games.mud.tiny | Tiny muds, like MUSH, MUSE and MOO |
| rec.games.netrek | X window system game Netrek (XtrekII) |

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| rec.games.pbm | Play by mail games |
| rec.games.pinball | Pinball games |
| rec.games.programmer | Adventure game programming |
| rec.games.rogue | Rogue game |
| rec.games.trivia | Trivia |
| rec.games.vectrex | Vectrex game system |
| rec.games.video | Video games |
| rec.games.video.arcade | Coin-operated video games |
| rec.games.video.classic | Older home video entertainment systems |
| rec.games.video.marketplace | Home video game stuff for sale or trade |
| rec.games.video.misc | Home video game topics not covered elsewhere |
| rec.games.video.nintendo | Nintendo video game systems and software |
| rec.games.video.sega | Sega video game systems and software |
| rec.games.xtank.play | Distributed game Xtank |
| rec.games.xtank.programmer | Coding the Xtank game and its robots |
| rec.gardens | Gardening, methods and results |
| rec.guns | Firearms (Moderated) |
| rec.heraldry | Coats of arms |
| rec.humor | Jokes (may be offensive) |
| rec.humor.d | Discussions on the content of rec.humor articles |
| rec.humor.funny | Jokes that a moderator thinks are funny (Moderated) |
| rec.humor.oracle | Sagacious advice from the Usenet Oracle (Moderated) |
| rec.humor.oracle.d | Comments about the Usenet Oracle |
| rec.hunting | Hunting (Moderated) |
| rec.juggling | Juggling techniques, equipment and events |
| rec.kites | Kites and kiting |
| rec.mag | Magazine summaries, tables of contents, etc |
| rec.mag.fsfnet | A science fiction fanzine (Moderated) |
| rec.martial-arts | Martial arts |
| rec.misc | General topics about recreational activities |
| rec.models.railroad | Model railroads of all scales |
| rec.models.rc | Radio-controlled models |
| rec.models.rockets | Model rockets |
| rec.models.scale | Construction of models |
| rec.motorcycles | Motorcycles, related products and laws |
| rec.motorcycles.dirt | Motorcycles and ATVs off-road |
| rec.motorcycles.harley | Harley-Davidson motorcycles |
| rec.motorcycles.racing | Racing motorcycles |
| rec.music.afro-latin | Music with African and Latin influences |
| rec.music.beatles | The Beatles |
| rec.music.bluenote | Jazz, blues, and related types of music |
| rec.music.cd | Music and CDs |

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| rec.music.christian | Christian music, both contemporary and traditional |
| rec.music.classical | Classical music |
| rec.music.classical.guitar | Classical guitar music |
| rec.music.compose | Creating musical and lyrical works |
| rec.music.country.western | Country and western music |
| rec.music.dementia | Comedy and novelty music |
| rec.music.dylan | Music of Bob Dylan |
| rec.music.early | Pre-classical European music |
| rec.music.folk | Folk music |
| rec.music.funky | Funk, rap, hip-hop, house, soul, R&B, etc |
| rec.music.gaffa | Kate Bush and other alternative music (Moderated) |
| rec.music.gdead | Music of the Grateful Dead |
| rec.music.indian.classical | Hindustani and Carnatic Indian classical music |
| rec.music.indian.misc | Indian music in general |
| rec.music.industrial | Industrial-related music styles |
| rec.music.info | News on musical topics (Moderated) |
| rec.music.makers | Performers and their discussions |
| rec.music.makers.bass | Upright bass and bass guitar techniques, equipment |
| rec.music.makers.guitar | Electric and acoustic guitar techniques, equipment |
| rec.music.makers.guitar.tablature | Guitar tablature and chords |
| rec.music.makers.percussion | Drum, other percussion techniques and equipment |
| rec.music.makers.synth | Synthesizers and computer music |
| rec.music.marketplace | Records, tapes, and CDs: wanted, for sale, etc |
| rec.music.misc | Music topics not covered elsewhere |
| rec.music.newage | New Age music |
| rec.music.phish | Music of Phish |
| rec.music.reggae | Reggae music |
| rec.music.reviews | Reviews of all types of music (Moderated) |
| rec.music.video | Music videos and music video software |
| rec.nude | Naturist and nudist activities |
| rec.org.mensa | Mensa high IQ society |
| rec.org.sca | Society for Creative Anachronism |
| rec.outdoors.fishing | Sport and commercial fishing |
| rec.pets | Pets, pet care, and household animals in general |
| rec.pets.birds | Indoor birds |
| rec.pets.cats | Domestic cats |
| rec.pets.dogs | Dogs as pets |
| rec.pets.herp | Reptiles, amphibians and other exotic vivarium pets |
| rec.photo | Photography |
| rec.puzzles | Puzzles, problems, and quizzes |
| rec.puzzles.crosswords | Making and playing gridded word puzzles |
| rec.pyrotechnics | Fireworks, rocketry, safety, and other topics |

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| rec.radio.amateur.misc | Amateur radio practices, contests, events, etc |
| rec.radio.amateur.packet | Packet radio setups |
| rec.radio.amateur.policy | Radio use and regulation policy |
| rec.radio.broadcasting | Local area broadcast radio (Moderated) |
| rec.radio.cb | Citizen band radio |
| rec.radio.info | Informative postings related to radio (Moderated) |
| rec.radio.noncomm | Noncommercial radio |
| rec.radio.shortwave | Shortwave radio |
| rec.radio.swap | Trading and swapping radio equipment |
| rec.railroad | Real and model trains |
| rec.roller-coaster | Roller coasters and other amusement park rides |
| rec.running | Running for enjoyment, sport, exercise, etc |
| rec.scouting | Scouting youth organizations worldwide |
| rec.scuba | Scuba diving |
| rec.skate | Ice skating and roller skating |
| rec.skiing | Snow skiing |
| rec.skydiving | Skydiving |
| rec.sport.baseball | Baseball |
| rec.sport.baseball.college | Baseball on the collegiate level |
| rec.sport.baseball.fantasy | Rotisserie (fantasy) baseball play |
| rec.sport.basketball.college | Basketball on the collegiate level |
| rec.sport.basketball.misc | Basketball topics not covered elsewhere |
| rec.sport.basketball.pro | Professional basketball |
| rec.sport.cricket | Cricket |
| rec.sport.cricket.scores | Scores from cricket matches (Moderated) |
| rec.sport.disc | Flying disc-based sports |
| rec.sport.fencing | All aspects of swordplay |
| rec.sport.football.australian | Australian rules football |
| rec.sport.football.college | American-style college football |
| rec.sport.football.misc | General discussion of American-style football |
| rec.sport.football.pro | American-style professional football |
| rec.sport.golf | Golf |
| rec.sport.hockey | Ice hockey |
| rec.sport.hockey.field | Field hockey |
| rec.sport.misc | Spectator sports |
| rec.sport.olympics | Olympic Games |
| rec.sport.paintball | Survival game paintball |
| rec.sport.pro-wrestling | Professional wrestling |
| rec.sport.rowing | Crew for competition or fitness |
| rec.sport.rugby | Rugby |
| rec.sport.soccer | Soccer (Association football) |
| rec.sport.swimming | Training for and competing in swimming events |

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| rec.sport.table-tennis | Ping-Pong |
| rec.sport.tennis | Tennis |
| rec.sport.triathlon | Multi-event sports |
| rec.sport.volleyball | Volleyball |
| rec.travel | Traveling anywhere in the world |
| rec.travel.air | Airline travel anywhere in the world |
| rec.travel.marketplace | Tickets and accommodations wanted and for sale |
| rec.video | Video and video components |
| rec.video.cable-tv | Technical and regulatory issues of cable television |
| rec.video.production | Professional-quality video productions |
| rec.video.releases | Prerecorded video releases, laserdisc and videotape |
| rec.video.satellite | Receiving video via satellite |
| rec.windsurfing | Wind surfing |
| rec.woodworking | Woodworking |
| | |
| sci.aeronautics | Aeronautics and related technology |
| sci.aeronautics.airliners | Airliner technology (Moderated) |
| sci.answers | Repository for periodic Usenet articles (Moderated) |
| sci.anthropology | All aspects of studying humankind |
| sci.aquaria | Scientifically oriented postings about aquaria |
| sci.archaeology | Studying antiquities of the world |
| sci.astro | Astronomy |
| sci.astro.fits | Flexible Image Transport System |
| sci.astro.hubble | Hubble space telescope data (Moderated) |
| sci.bio | Biology and related sciences |
| sci.bio.technology | Biotechnology |
| sci.chem | Chemistry and related sciences |
| sci.chem.organomet | Organometallic chemistry |
| sci.classics | Classical history, languages, art and more |
| sci.cognitive | Perception, memory, judgment and reasoning |
| sci.comp-aided | Computers as tools in scientific research |
| sci.cryonics | Biostasis, suspended animation, etc |
| sci.crypt | Data encryption and decryption |
| sci.econ | Economics |
| sci.edu | Education |
| sci.electronics | Circuits, theory, electrons, etc |
| sci.energy | Energy, science and technology |
| sci.engr | Technical discussions about engineering tasks |
| sci.engr.biomed | Biomedical engineering |
| sci.engr.chem | Chemical engineering |
| sci.engr.civil | Civil engineering |
| sci.engr.control | Control systems |

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|---|---|
| sci.engr.mech | Mechanical engineering |
| sci.environment | Environment and ecology |
| sci.fractals | Objects of non-integral dimension and other chaos |
| sci.geo.fluids | Geophysical fluid dynamics |
| sci.geo.geology | Solid earth sciences |
| sci.geo.meteorology | Meteorology and related topics |
| sci.image.processing | Scientific image processing and analysis |
| sci.lang | Natural languages, communication, etc |
| sci.lang.japan | Japanese language, both spoken and written |
| sci.life-extension | Discussions about living longer |
| sci.logic | Logic: math, philosophy and computational aspects |
| sci.materials | Materials engineering |
| sci.math | Mathematics topics not covered elsewhere |
| sci.math.num-analysis | Numerical analysis |
| sci.math.research | Current mathematical research (Moderated) |
| sci.math.stat | Statistics |
| sci.math.symbolic | Symbolic algebra |
| sci.med | Medicine, related products and regulations |
| sci.med.aids | AIDS and HIV virus (Moderated) |
| sci.med.dentistry | Dentistry and teeth |
| sci.med.nutrition | Physiological aspects of diet and eating |
| sci.med.occupational | Occupational injuries |
| sci.med.physics | Physics in medical testing and care |
| sci.med.telemedicine | Clinical consulting through computer networks |
| sci.military | Science and the military (Moderated) |
| sci.misc | Short-lived discussions on subjects in the sciences |
| sci.nanotech | Self-reproducing molecular-size machines (Moderated) |
| sci.optics | Optics |
| sci.philosophy.meta | Metaphilosophy |
| sci.philosophy.tech | Technical philosophy: math, science, logic, etc |
| sci.physics | Physics |
| sci.physics.fusion | Fusion |
| sci.physics.research | Current physics research (Moderated) |
| sci.psychology | Psychology |
| sci.psychology.digest | Psycoloquy, a refereed psychology journal (Moderated) |
| sci.research | Research methods, funding, ethics, etc |
| sci.research.careers | Careers in scientific research |
| sci.skeptic | Skeptics discussing pseudo-science |
| sci.space | Space, space programs, space-related research, etc |
| sci.space.news | Space-related news items (Moderated) |
| sci.space.shuttle | Space shuttle and the STS program |
| sci.systems | Theory and application of systems science |

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| sci.virtual-worlds | Modelling the universe (Moderated) |
| sci.virtual-worlds.apps | Virtual worlds technology (Moderated) |
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| soc.answers | Repository for periodic Usenet articles (Moderated) |
| soc.bi | Bisexuality |
| soc.college | College activities |
| soc.college.grad | Graduate schools |
| soc.college.gradinfo | Information about graduate schools |
| soc.couples | Discussions about couples |
| soc.culture.afghanistan | Afghanistan |
| soc.culture.african | Africa |
| soc.culture.african.american | African-American issues |
| soc.culture.arabic | Technological and cultural issues (not politics) |
| soc.culture.asean | Countries of the Association of SE Asian Nations |
| soc.culture.asian.american | Asian-American issues |
| soc.culture.australian | Australia |
| soc.culture.baltics | Baltic states |
| soc.culture.bangladesh | Bangladesh |
| soc.culture.bosna-herzgvna | Bosnia and Herzegovina |
| soc.culture.brazil | Brazil |
| soc.culture.british | Great Britain |
| soc.culture.bulgaria | Bulgaria |
| soc.culture.canada | Canada |
| soc.culture.caribbean | The Caribbean |
| soc.culture.celtic | Irish, Scottish, Breton, Cornish, Manx and Welsh |
| soc.culture.china | China |
| soc.culture.croatia | Croatia |
| soc.culture.czecho-slovak | Bohemian, Slovak, Moravian and Silesian life |
| soc.culture.esperanto | Esperanto, the neutral international language |
| soc.culture.europe | All-European society |
| soc.culture.filipino | The Philippines |
| soc.culture.french | France |
| soc.culture.german | Germany |
| soc.culture.greek | Greece |
| soc.culture.hongkong | Hong Kong |
| soc.culture.indian | India |
| soc.culture.indian.telugu | Telugu people of India |
| soc.culture.indonesia | Indonesia |
| soc.culture.iranian | Iran and things Persian |
| soc.culture.italian | Italy |
| soc.culture.japan | Japan, except the Japanese language |
| soc.culture.jewish | Jewish culture and religion |

| | |
|---|---|
| soc.culture.korean | Korea |
| soc.culture.latin-america | Latin America |
| soc.culture.lebanon | Lebanon |
| soc.culture.magyar | Hungary |
| soc.culture.malaysia | Malaysia |
| soc.culture.mexican | Mexico |
| soc.culture.misc | Cultural topics not covered elsewhere |
| soc.culture.native | Indigenous people around the world |
| soc.culture.nepal | Nepal |
| soc.culture.netherlands | The Netherlands and Belgium |
| soc.culture.new-zealand | New Zealand |
| soc.culture.nordic | Scandinavia and Nordic topics |
| soc.culture.pakistan | Pakistan |
| soc.culture.polish | Poland |
| soc.culture.portuguese | Portugal |
| soc.culture.romanian | Romania and Moldavia |
| soc.culture.singapore | Singapore |
| soc.culture.soviet | Russia and the former Soviet Union |
| soc.culture.spain | Spain |
| soc.culture.sri-lanka | Sri Lanka |
| soc.culture.taiwan | Taiwan |
| soc.culture.tamil | Tamil (northern Sri Lanka) |
| soc.culture.thai | Thailand |
| soc.culture.turkish | Turkey |
| soc.culture.usa | United States of America |
| soc.culture.vietnamese | Vietnam |
| soc.culture.yugoslavia | The former Yugoslavia |
| soc.feminism | Feminism and feminist issues (Moderated) |
| soc.history | History |
| soc.libraries.talk | Libraries |
| soc.men | Men: their problems and relationships |
| soc.misc | Socially oriented topics not covered elsewhere |
| soc.motss | Homosexuality (members of the same sex) |
| soc.net-people | Announcements, requests, about people on the Net |
| soc.penpals | Penpals |
| soc.politics | Political problems, systems, solutions (Moderated) |
| soc.politics.arms-d | Arms discussion digest (Moderated) |
| soc.religion.bahai | Baha'i (Moderated) |
| soc.religion.christian | Christianity and related topics (Moderated) |
| soc.religion.christian.bible-study | Bible studies (Moderated) |
| soc.religion.eastern | Eastern religions (Moderated) |
| soc.religion.islam | Islam (Moderated) |

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|---|---|
| soc.religion.quaker | Quakers (Religious Society of Friends) |
| soc.rights.human | Human rights and activism |
| soc.roots | Genealogy, tracing your roots |
| soc.singles | Single people, their activities, etc |
| soc.veterans | Military veterans |
| soc.women | Women: their problems and relationships |
| | |
| talk.abortion | Discussions and arguments on abortion |
| talk.answers | Repository for periodic Usenet articles (Moderated) |
| talk.bizarre | The unusual, bizarre, curious, and often stupid |
| talk.environment | The environment |
| talk.origins | Evolution versus creationism |
| talk.philosophy.misc | Philosophical musings on all topics |
| talk.politics.animals | Use and abuse of animals |
| talk.politics.china | Politics of China |
| talk.politics.drugs | Politics of drug issues |
| talk.politics.guns | Politics of firearm ownership |
| talk.politics.medicine | Politics of health care |
| talk.politics.mideast | Politics of the Middle East |
| talk.politics.misc | Political topics not covered elsewhere |
| talk.politics.soviet | Politics of the former Soviet Union |
| talk.politics.space | Non-technical issues affecting space exploration |
| talk.politics.theory | Theory of politics and political systems |
| talk.rape | Rape (not to be crossposted) |
| talk.religion.misc | Religious, ethical, moral topics not covered elsewhere |
| talk.religion.newage | New Age religions and philosophies |
| talk.rumors | Rumors |

# Alternative Hierarchies

| | |
|---|---|
| alt.1d | One-dimensional imaging |
| alt.3d | Three-dimensional imaging |
| alt.abortion.inequity | The inequity of abortion |
| alt.abuse-recovery | Helping victims of abuse recover (Moderated) |
| alt.abuse.offender.recovery | Helping offenders recover |
| alt.abuse.recovery | Helping victims of abuse recover (Moderated) |
| alt.activism | Activities for activists (no discussion) |
| alt.activism.d | Discussion of issues in alt.activism |
| alt.adoption | Adoption |
| alt.aeffle.und.pferdle | German TV cartoon characters |
| alt.agriculture.fruit | Fruit farming and agriculture |
| alt.agriculture.misc | Agriculture and farming |
| alt.aldus.freehand | Aldus Freehand software |
| alt.aldus.misc | Other Aldus software products |
| alt.aldus.pagemaker | Aldus PageMaker |
| alt.alien.visitors | Space aliens on Earth! Abduction! Gov't cover-up! |
| alt.amateur-comp | The amateur computerist |
| alt.angst | Anxiety in the modern world |
| alt.answers | Frequently asked questions about alt newsgroups |
| alt.appalachian | Appalachian regional issues |
| alt.aquaria | Aquariums and tropical fish |
| alt.archery | Archery |
| alt.architecture | Building design/construction and related topics |
| alt.artcom | Artistic community, arts and communication |
| alt.astrology | Astrology |
| alt.atheism | Atheism |
| alt.atheism.moderated | Atheism (Moderated) |
| alt.autos.rod-n-custom | Souped-up and customized autos |
| alt.bacchus | The nonprofit Bacchus organization |
| alt.backrubs | Massage and back rubs |
| alt.bbs | Computer BBS systems and software |
| alt.bbs.ads | Ads for various computer BBSs |
| alt.bbs.allsysop | A forum for BBS system operators (sysops) |
| alt.bbs.internet | BBS systems accessible via the Internet |
| alt.bbs.lists | Postings of regional BBS listings (no discussion) |
| alt.bbs.lists.d | Discussion about regional BBS listings |
| alt.bbs.metal | Metal telecomm environment |
| alt.bbs.pcbuucp | Uucp for DOS systems |

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|---|---|
| alt.bbs.searchlight | Searchlight BBS systems |
| alt.bbs.unixbbs | Unix BBS systems |
| alt.beer | Beer and related beverages |
| alt.binaries.multimedia | Sound, text, graphics and so on |
| alt.binaries.pictures | Pictures (suitable for displaying on a computer) |
| alt.binaries.pictures.d | Discussion about pictures |
| alt.binaries.pictures.erotica | Pictures: erotic |
| alt.binaries.pictures.erotica.blondes | Pictures: erotic blonds |
| alt.binaries.pictures.erotica.d | Discussion about erotic blond pictures |
| alt.binaries.pictures.erotica.female | Pictures: female erotic |
| alt.binaries.pictures.erotica.male | Pictures: male erotic |
| alt.binaries.pictures.fine-art.d | Discussion about fine art pictures (Moderated) |
| alt.binaries.pictures.fine-art.digitized | Pictures: fine art pictures (Moderated) |
| alt.binaries.pictures.fine-art.graphics | Pictures: graphics (Moderated) |
| alt.binaries.pictures.fractals | Pictures: fractals |
| alt.binaries.pictures.misc | Pictures: miscellaneous |
| alt.binaries.pictures.supermodels | Pictures: supermodels |
| alt.binaries.pictures.tasteless | Pictures: tasteless |
| alt.binaries.pictures.utilities | Programs for scanning and viewing picture files |
| alt.binaries.sounds.d | Discussion about digitized sounds |
| alt.binaries.sounds.misc | Miscellaneous digitized sounds |
| alt.birthright | Birthright Party propaganda |
| alt.bonsai | The art of bonsai |
| alt.books.deryni | Katherine Kurtz's books, esp. the Deryni series |
| alt.books.technical | Technical books |
| alt.boomerang | Technology and use of the boomerang |
| alt.brother-jed | Born-again minister touring U.S. campuses |
| alt.business.multi-level | Multi-level marketing businesses |
| alt.cable-tv.re-regulate | Regulation of TV networks and cable |
| alt.cad | Computer-aided design |
| alt.cad.autocad | Autodesk CAD products |
| alt.california | All about California |
| alt.callahans | Callahan's bar for puns and fellowship |
| alt.cascade | Long, silly followup articles (cascades) |
| alt.cd-rom | Optical storage devices (specifically CD-ROM) |
| alt.censorship | Restricting speech and press |
| alt.cesium | Trivia relating to the element cesium |
| alt.chess.ics | Internet chess server |
| alt.child-support | Child support |
| alt.chinchilla | Chinchilla farming and cultivation |
| alt.chinese.text | Postings in Chinese; Chinese language software |
| alt.chinese.text.big5 | Posting in Chinese [BIG 5] |

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|---|---|
| alt.clearing.technology | Clearer and healthier skin |
| alt.co-evolution | Whole Earth Review and associated lifestyles |
| alt.co-ops | Cooperatives |
| alt.cobol | Programming in Cobol |
| alt.collecting.autographs | Autograph collectors and enthusiasts |
| alt.college.college-bowl | College Bowl competition |
| alt.college.food | Dining halls, cafeterias, mystery meat, and more |
| alt.colorguard | Marching bands, etc |
| alt.comedy.british | British humour |
| alt.comics.buffalo-roam | A postscript comic strip |
| alt.comics.lnh | Interactive net.madness in the superhero genre |
| alt.comp.acad-freedom.news | Academic freedom related to computers (Moderated) |
| alt.comp.acad-freedom.talk | Academic freedom issues related to computers |
| alt.comp.fsp | FSP file transport protocol |
| alt.config | Discussion about forming new alternative newsgroups |
| alt.consciousness | Topics about consciousness |
| alt.conspiracy | Conspiracy theories |
| alt.conspiracy.jfk | Kennedy assassination conspiracy theories |
| alt.cosuard | Council of Sysops, Users Against Rate Discrimination |
| alt.cult-movies | Movies with a cult following |
| alt.cult-movies.rocky-horror | Rocky Horror Picture Show |
| alt.culture.alaska | Alaska |
| alt.culture.argentina | Argentina |
| alt.culture.austrian | Austria |
| alt.culture.electric-midget | Midgets |
| alt.culture.indonesia | Indonesia |
| alt.culture.karnataka | Indian state of Karnataka |
| alt.culture.kerala | People of Keralite origin and the Malayalam language |
| alt.culture.ny-upstate | Upstate New York |
| alt.culture.oregon | Oregon |
| alt.culture.theory | Cultural theory and current practical problems |
| alt.culture.tuva | Republic of Tannu Tuva |
| alt.culture.us.asian-indian | Asian Indians in the U.S. and Canada |
| alt.culture.usenet | Usenet culture |
| alt.current-events.somalia | Somalia |
| alt.cyb-sys | Cybernetics and systems |
| alt.cyberpunk | Computer-mediated high-tech lifestyle |
| alt.cyberpunk.chatsubo | Literary virtual reality in a cyberpunk hangout |
| alt.cyberpunk.movement | Cybernizing the universe |
| alt.cyberpunk.tech | Cyberspace and cyberpunk technology |
| alt.cyberspace | Cyberspace and how it should work |
| alt.dads-rights | Rights of fathers trying to win custody in court |

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|---|---|
| alt.dcom.catv | Data communications and equipment |
| alt.dcom.telecom | Telecommunications technology |
| alt.decathena | DEC Athena |
| alt.desert-storm | The war against Iraq in Kuwait |
| alt.desert-storm.facts | Factual information on the Gulf War |
| alt.desert-thekurds | Kurds in Iraq |
| alt.destroy.the.earth | General destruction |
| alt.discordia | Social discord |
| alt.discrimination | Quotas, affirmative action, bigotry, persecution |
| alt.divination | Divination techniques (I Ching, Tarot, runes, etc) |
| alt.dreams | Dreams interpretation and related topics |
| alt.drugs | Recreational pharmaceuticals and related flames |
| alt.drugs.caffeine | Caffeine |
| alt.drumcorps | Drum and bugle corps |
| alt.education.bangkok | Education issues in Thailand |
| alt.education.bangkok.cmc | Education issues in Thailand |
| alt.education.bangkok.databases | Education issues in Thailand |
| alt.education.bangkok.planning | Education issues in Thailand |
| alt.education.bangkok.research | Education issues in Thailand |
| alt.education.bangkok.student | Education issues in Thailand |
| alt.education.bangkok.theory | Education issues in Thailand |
| alt.education.disabled | Learning experiences for the disabled |
| alt.education.distance | Learning over networks, etc |
| alt.emulators.ibmpc.apple2 | Emulating a PC with an Apple II |
| alt.emusic | Electronic music |
| alt.etext | Electronic text |
| alt.evil | Tales from the dark side |
| alt.exotic-music | Exotic and esoteric music |
| alt.exploding.kibo | People who like to blow things up |
| alt.fan.alok.vijayvargia | Alok Vijayvargia |
| alt.fan.amy-fisher | Amy Fisher and the famous trial |
| alt.fan.anne-rice | Anne Rice, writer |
| alt.fan.asprin | Robert Lynn Asprin |
| alt.fan.bill-gates | Bill Gates of Microsoft |
| alt.fan.chris-elliott | Chris Elliott, comic actor |
| alt.fan.dale-bass | Dale Bass |
| alt.fan.dan-quayle | Dan Quayle, former U.S. Vice President |
| alt.fan.dan-wang | Dan Wang |
| alt.fan.dave_barry | Dave Barry, humorist |
| alt.fan.dice-man | Andrew Dice Clay, comedian |
| alt.fan.dick-depew | Dick Depew |
| alt.fan.disney.afternoon | Disney afternoon characters and shows |

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|---|---|
| alt.fan.douglas-adams | Douglas Adams, writer |
| alt.fan.eddings | David Eddings, writer |
| alt.fan.enya | Enya music |
| alt.fan.frank-zappa | Frank Zappa, musician |
| alt.fan.furry | Furry animals, anthropomorphized & stuffed |
| alt.fan.greaseman | Doug Tracht, disc jockey |
| alt.fan.holmes | Sherlock Holmes |
| alt.fan.howard-stern | Howard Stern, radio and TV personality |
| alt.fan.itchy-n-scratchy | Bart Simpson's favorite TV cartoon |
| alt.fan.james-bond | James Bond |
| alt.fan.jimmy-buffett | Jimmy Buffett, country singer |
| alt.fan.joel-furr | Joel Furr |
| alt.fan.john-palmer | John Palmer |
| alt.fan.kent-montana | Kent Montana book series |
| alt.fan.kevin-darcy | Kevin Darcy |
| alt.fan.lemurs | Lemur, monkey-like mammal from Madagascar |
| alt.fan.lemurs.cooked | Weird talk, lemur and non-lemur |
| alt.fan.letterman | David Letterman, TV personality |
| alt.fan.madonna | Madonna, singer, etc |
| alt.fan.marla-thrift | Marla Thrift |
| alt.fan.mike-jittlov | Mike Jittlov, animator |
| alt.fan.monty-python | Monty Python, humor group |
| alt.fan.naked-guy | Andrew Martinez, the Naked Guy |
| alt.fan.nathan.brazil | Hero of a Jack Chalker novel |
| alt.fan.pern | Anne McCaffery's science fiction oeuvre |
| alt.fan.piers-anthony | Piers Anthony, science fiction author |
| alt.fan.pratchett | Terry Pratchett, science fiction humor writer |
| alt.fan.q | Star Trek: The Next Generation's Q |
| alt.fan.ren-and-stimpy | Ren and Stimpy, cartoon characters |
| alt.fan.rumpole | Rumpole of the Bailey, British TV show |
| alt.fan.rush-limbaugh | Rush Limbaugh, conservative talk show host |
| alt.fan.rush-limbaugh.transcripts | Transcripts of the Rush Limbaugh show |
| alt.fan.rush-limbaugh.tv-show | Rush Limbaugh TV show |
| alt.fan.serdar-argic | Armenia, Turkey, genocide |
| alt.fan.shostakovich | Shostakovitch, classical music composer |
| alt.fan.tank-girl | Tank girl |
| alt.fan.tolkien | J.R.R. Tolkien, fantasy writer |
| alt.fan.tom-robbins | Tom Robbins, novelist |
| alt.fan.tom_peterson | Tom Peterson from Portland, Oregon |
| alt.fan.wal-greenslade | Wal Greenslade, the BBC Home Service |
| alt.fan.warlord | War Lord of the West Preservation Fan Club |

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|---|---|
| alt.fan.wodehouse | P.G. Wodehouse (pronounced "Woodhouse"), humorist |
| alt.fandom.cons | Conventions, science fiction and others |
| alt.fandom.misc | Other topics for fans of various kinds |
| alt.fashion | Fashion industry |
| alt.feminism | Like soc.feminism, only different |
| alt.fishing | Fishing |
| alt.flame | Complaints, and complaints about complaints |
| alt.flame.sean-ryan | Detractors of Sean Ryan |
| alt.folklore.college | Collegiate humor |
| alt.folklore.computers | Stories and anecdotes about computers (some true!) |
| alt.folklore.ghost-stories | Ghost stories |
| alt.folklore.science | The folklore of science, not the science of folklore |
| alt.folklore.urban | Urban legends, ala Jan Harold Brunvand |
| alt.food.sugar-cereals | Sugary breakfast cereals |
| alt.forever.linette | Andrew K. Heller's first (and possibly last) love |
| alt.forgery | One place for all forgeries, crossposting encouraged |
| alt.fractals.pictures | Pictures of fractals |
| alt.galactic-guide | Entries for actual Hitchhiker's Guide to the Galaxy |
| alt.games.frp.live-action | Live-action gaming |
| alt.games.gb | Galactic Bloodshed conquest game |
| alt.games.lynx | Atari Lynx |
| alt.games.mornington.cresent | Fans of a game |
| alt.games.omega | Computer game Omega |
| alt.games.sf2 | Video game Street Fighter 2 |
| alt.games.tiddlywinks | Game of Tiddlywinks |
| alt.games.torg | Gateway for TORG mailing list |
| alt.games.vga-planets | Tim Wisseman's VGA Planets |
| alt.games.video.classic | From early TV remote controls to Space Invaders, etc |
| alt.games.xtrek | Star Trek game for X Window |
| alt.good.news | Good news (really!) |
| alt.gopher | The Internet Gopher (menu-driven information) |
| alt.gorets | Imaginary and not so imaginary silliness |
| alt.gothic | The gothic movement, things mournful and dark |
| alt.gourmand | Recipes and cooking information (Moderated) |
| alt.graphics.pixutils | Pixmap utilities |
| alt.great-lakes | The Great Lakes and adjacent places |
| alt.guitar | Guitar |
| alt.guitar.bass | Bass guitar |
| alt.guitar.tab | Music and lyrics (tablature) for guitar fans |
| alt.hackers | Hacking (Moderated) |
| alt.heraldry.sca | Heraldry in the Society of Creative Anachronism |
| alt.hindu | Hindu religion (Moderated) |

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|---|---|
| alt.history.living | Living history |
| alt.history.what-if | Historical conjecture |
| alt.homosexual | Homosexuality |
| alt.horror | Horror genre |
| alt.horror.cthulhu | Mythos/role playing based on H.P.Lovecrafts' Cthulhu |
| alt.horror.werewolves | Werewolves |
| alt.hotrod | High speed automobiles (Moderated) |
| alt.housing.nontrad | Non-traditional housing concepts |
| alt.hurricane.andrew | 1992 Florida hurricane disaster |
| alt.hypertext | Hypertext |
| alt.hypnosis | Hypnosis |
| alt.illuminati | Conspiracy, political and financial intrigue |
| alt.individualism | Philosophies where individual rights are paramount |
| alt.industrial | Industrial Computing Society |
| alt.info-science | Library science |
| alt.info-theory | Information theory |
| alt.internet.access.wanted | People looking for Internet access information |
| alt.internet.services | Various Internet services |
| alt.internet.talk-radio | Internet Talk Radio program |
| alt.irc | Internet Relay Chat |
| alt.irc.ircii | IRC II client program |
| alt.irc.recovery | Recovery from too much IRC |
| alt.journalism | Topics about and by journalists |
| alt.journalism.criticism | Criticism of journalists and the media |
| alt.journalism.music | Music journalism |
| alt.kids-talk | Discussion among children |
| alt.lang.asm | Various types of Assembly languages |
| alt.lang.awk | Unix awk scripting language |
| alt.lang.basic | Basic programming language |
| alt.lang.cfutures | Future of the C programming language |
| alt.lang.intercal | Intercal programming language |
| alt.lang.ml | ML and SML symbolic programming languages |
| alt.lang.teco | TECO editor language |
| alt.locksmithing | Locksmithing: locks, keys, etc |
| alt.lucid-emacs.bug | Bug reports about Lucid Emacs |
| alt.lucid-emacs.help | Question and answer forum for Lucid Emacs |
| alt.lycra | Clothes made of Lycra, Spandex, etc |
| alt.magic | Stage magic |
| alt.magick | Supernatural arts |
| alt.manga | Non-Western comics |
| alt.materials.simulation | Computer modeling of materials (Moderated) |
| alt.med.cfs | Chronic fatigue syndrome |

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|---|---|
| alt.meditation | Meditation |
| alt.meditation.transcendental | Transcendental meditation |
| alt.mensa.boston | Mensa members in Boston |
| alt.messianic | Messianic traditions |
| alt.military.cadet | Military school cadets |
| alt.mindcontrol | Mind control (You will buy 10 copies of this book!) |
| alt.misanthropy | Hatred and distrust toward all |
| alt.missing-kids | Locating missing children |
| alt.models | Model building, design, etc |
| alt.msdos.programmer | Tips, questions and answers for DOS programming |
| alt.mud | Multiuser dimension games |
| alt.mud.bsx | Mud systems on BSX VR |
| alt.mud.chupchups | Mud game called chupcups |
| alt.mud.german | German-speaking Mud-ers |
| alt.mud.lp | Help setting up a mud |
| alt.mud.tiny | Fans of small mud sites |
| alt.music.a-cappella | Unaccompanied singing |
| alt.music.alternative | Alternative music |
| alt.music.bela-fleck | Bela and the Flecktones |
| alt.music.canada | Canadian music |
| alt.music.enya | Enya, Gaelic set to spacey music |
| alt.music.filk | SciFi/fantasy-related folk music |
| alt.music.hardcore | Hard core music fans |
| alt.music.marillion | Marillion, pop music group |
| alt.music.progressive | Music such as Yes, Marillion, Asia, King Crimson |
| alt.music.queen | Queen, pop music group |
| alt.music.rush | Rush, pop music group |
| alt.music.ska | Ska (skank) music, bands, and so on |
| alt.music.tmbg | They Might Be Giants |
| alt.mythology | Mythology |
| alt.national.enquirer | National Enquirer newspaper |
| alt.native | Indigenous peoples of the world |
| alt.necromicon | Bizarre political talk |
| alt.netgames.bolo | Game of bolo |
| alt.news-media | News media |
| alt.news.macedonia | News and current affairs in Macedonia |
| alt.non.sequitur | Interesting bits of imaginative writing + much junk |
| alt.online-service | Large commercial online services |
| alt.org.food-not-bombs | Food Not Bombs, an anti-hunger organization |
| alt.org.pugwash | Technological issues from a social stance |
| alt.os.bsdi | BSD (Berkeley) Unix |
| alt.os.multics | Multics operating system |

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|---|---|
| alt.out-of-body | Out of body experiences |
| alt.overlords | Office of the Omnipotent Overlords of the Omniverse |
| alt.pagan | Paganism |
| alt.pantyhose | Talk about pantyhose |
| alt.paranet.abduct | Stories of abductions by aliens |
| alt.paranet.paranormal | Paranormal experiences |
| alt.paranet.science | Theories behind paranormal events |
| alt.paranet.skeptic | Skeptics explain and refute paranormal stories |
| alt.paranet.ufo | UFO sightings |
| alt.paranormal | Phenomena that are not scientifically explicable |
| alt.parents-teens | Parent-teenager relationships |
| alt.party | Parties, celebration and general debauchery |
| alt.pcnews | PCNews software |
| alt.peeves | Pet peeves and related topics |
| alt.periphs.pcmcia | Credit card-sized plug-in peripherals for PCs |
| alt.personals | General personal ads |
| alt.personals.ads | More personal ads |
| alt.personals.bondage | Personals: bondage |
| alt.personals.misc | Personals: miscellaneous |
| alt.personals.poly | Personals: multiple people |
| alt.philosophy.objectivism | Ayn Rand-derived philosophy of Objectivism |
| alt.planning.urban | Urban planning |
| alt.politics.bush | George Bush, former U.S. President |
| alt.politics.clinton | Bill Clinton, U.S. President |
| alt.politics.correct | Political correctness |
| alt.politics.democrats | Politics: Democrats |
| alt.politics.democrats.clinton | Politics: Democrats and Bill Clinton |
| alt.politics.democrats.d | Politics: Discussion about Democrats |
| alt.politics.democrats.governors | Politics: Democrats and governors |
| alt.politics.democrats.house | Politics: House of Representatives |
| alt.politics.democrats.senate | Politics: Senate |
| alt.politics.ec | The European Community |
| alt.politics.economics | Economics |
| alt.politics.elections | Elections |
| alt.politics.equality | Political equality |
| alt.politics.europe.misc | European politics |
| alt.politics.greens | Green party politics and activities worldwide |
| alt.politics.homosexuality | Politics and homosexuality |
| alt.politics.india.communist | Communism in India |
| alt.politics.india.progressive | Progressive Indian politics |
| alt.politics.libertarian | Libertarian ideology |
| alt.politics.media | Politics and the communications media |

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|---|---|
| alt.politics.org.misc | Political organizations |
| alt.politics.org.un | Politics at the United Nations |
| alt.politics.radical-left | The radical left |
| alt.politics.reform | Political reform |
| alt.politics.sex | Politics and sex |
| alt.politics.usa.constitution | U.S. Constitutional politics |
| alt.politics.usa.misc | U.S. political topics not covered elsewhere |
| alt.politics.usa.republican | U.S. Republican party |
| alt.politics.vietnamese | Politics and Vietnam |
| alt.polyamory | Multiple-love relationships |
| alt.postmodern | Postmodernism, semiotics, deconstruction, etc |
| alt.president.clinton | U.S. President Bill Clinton |
| alt.prisons | Prisons and prison life |
| alt.privacy | Privacy issues in cyberspace |
| alt.privacy.anon-server | Anonymous Usenet postings |
| alt.privacy.clipper | Clipper encoding chip |
| alt.prophecies.nostradamus | Nostradamus' predictions and score card |
| alt.prose | Original writings, fiction and otherwise |
| alt.prose.d | Discussion of alt.prose.d articles |
| alt.psychoactives | Psychoactive drugs |
| alt.psychology.personality | Personality taxonomy, such as Myers-Briggs |
| alt.pub.cloven-shield | Roleplaying stories |
| alt.pub.dragons-inn | Computer fantasy environment |
| alt.pub.havens-rest | Roleplaying stories |
| alt.pulp | Paperback fiction |
| alt.quotations | Famous (and not so famous) quotes |
| alt.radio.pirate | Pirate radio stations |
| alt.radio.scanner | Scanning radio receivers |
| alt.rap | Rap music |
| alt.rap-gdead | Grateful Dead and Rap (music) |
| alt.rave | Techno-culture: music, dancing, drugs, dancing |
| alt.recovery | Recovery programs (AA, ACA, GA, etc) |
| alt.recovery.codependency | Codependency |
| alt.religion.all-worlds | The Church of All Worlds from Heinlein's book |
| alt.religion.computers | Computing as a Way of Life |
| alt.religion.emacs | Emacs as a Way of Life |
| alt.religion.kibology | Silliness based on the mythical Kibo |
| alt.religion.monica | Net-venus Monica and her works |
| alt.religion.sabaean | Sabaean religious order |
| alt.religion.santaism | Christmas and Santa Claus |
| alt.religion.scientology | Scientology and Dianetics |
| alt.restaurants | Restaurant industry |

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|---|---|
| alt.revisionism | Changing interpretations of history |
| alt.revolution.counter | Counter-revolutionary issues |
| alt.rhode_island | The U.S. state of Rhode Island |
| alt.rmgroup | For people who like to rmgroup/newgroup things |
| alt.rock-n-roll | General rock and roll |
| alt.rock-n-roll.acdc | AC/DC, music group |
| alt.rock-n-roll.classic | Classic rock music |
| alt.rock-n-roll.hard | Hard rock |
| alt.rock-n-roll.metal | General metal rock music |
| alt.rock-n-roll.metal.gnr | Heavy metal rock |
| alt.rock-n-roll.metal.heavy | More heavy metal rock music |
| alt.rock-n-roll.metal.ironmaiden | Iron Maiden, music group |
| alt.rock-n-roll.metal.metallica | Metallica, music group |
| alt.rock-n-roll.metal.progressive | Progressive metal rock |
| alt.rock-n-roll.stones | The Rolling Stones, music group |
| alt.rock-n-roll.symphonic | Symphonic rock and roll |
| alt.rodney-king | The L.A. riots and the aftermath |
| alt.romance | Romantic side of love |
| alt.romance.chat | Romantic talk |
| alt.rush-limbaugh | Rush Limbaugh, conservative radio talk show host |
| alt.satanism | Satanism |
| alt.save.the.earth | Environmentalist causes |
| alt.sb.programmer | Programming the Sound Blaster card for PCs |
| alt.sci.astro.aips | Astronomical Image Processing System |
| alt.sci.astro.figaro | Figaro data reduction package |
| alt.sci.astro.fits | Programming with FITS |
| alt.sci.physics.acoustics | Acoustics |
| alt.sci.physics.new-theories | New scientific theories you won't find in journals |
| alt.sci.planetary | Planetary science |
| alt.sect.ahmadiyya | Ahmadiyyat sect of Islam |
| alt.security | Building and automobile security systems |
| alt.security.index | Good references to {alt,misc}.security (Moderated) |
| alt.security.keydist | Exchange of keys for public key encryption systems |
| alt.security.pgp | The Pretty Good Privacy encryption package |
| alt.security.ripem | A secure electronic mail system |
| alt.sega.genesis | Genesis video game |
| alt.self-improve | Self-improvement |
| alt.sewing | Sewing |
| alt.sex | General discussion about sex |
| alt.sex.bestiality | Sex: bestiality |
| alt.sex.bondage | Sex: bondage |
| alt.sex.fetish.feet | Sex: foot fetishes |

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| alt.sex.masturbation | Sex: masturbation |
| alt.sex.motss | Sex: homosexuality (members of the same sex) |
| alt.sex.movies | Sex and the movies |
| alt.sex.pictures | Erotic pictures (no discussion) |
| alt.sex.pictures.d | Discussion about erotic pictures |
| alt.sex.pictures.female | Erotic pictures of women |
| alt.sex.pictures.male | Erotic pictures of men |
| alt.sex.sounds | Erotic sounds |
| alt.sex.stories | Stories about sex (no discussion) |
| alt.sex.stories.d | Discussion about sexual stories |
| alt.sex.wanted | Requests for erotica, literary or in the flesh |
| alt.sex.wizards | Questions for sex experts |
| alt.sexual.abuse.recovery | Helping others deal with traumatic experiences |
| alt.shenanigans | Practical jokes, pranks, etc |
| alt.sigma2.height | Very short or tall people (> 2 standard deviations) |
| alt.skate | Skating |
| alt.skate-board | Skateboarding |
| alt.skinheads | Skinhead culture/anti-culture |
| alt.slack | The Church of the Subgenius |
| alt.snowmobiles | Snowmobiles |
| alt.society.anarchy | Anarchy |
| alt.society.ati | The Activist Times Digest (Moderated) |
| alt.society.civil-disob | Civil disobedience |
| alt.society.civil-liberties | Individual rights |
| alt.society.civil-liberty | Civil libertarians |
| alt.society.foia | U.S. Freedom of Information Act |
| alt.society.futures | Future of society |
| alt.society.resistance | Political talk: resistance |
| alt.society.revolution | Political talk: revolution |
| alt.society.sovereign | Political talk: sovereignty |
| alt.soft-sys.tooltalk | ToolTalk |
| alt.sources | Free computer programs, unmoderated, caveat emptor |
| alt.sources.amiga | Technically oriented Amiga PC programs |
| alt.sources.d | Discussion about programs that have been posted |
| alt.sources.index | Good references to free programs |
| alt.sources.patches | Corrections to programs, from non-bugs groups |
| alt.sources.wanted | Requests for programs |
| alt.sport.bowling | Bowling |
| alt.sport.bungee | Bungee cord jumping |
| alt.sport.darts | Darts |
| alt.sport.lasertag | Laser tag |
| alt.sport.paintball | Paintball combat game |

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|---|---|
| alt.stagecraft | Technical aspects of the theatre |
| alt.startrek.creative | Stories and parodies related to Star Trek |
| alt.stupidity | Stupid topics |
| alt.suburbs | The suburbs |
| alt.suicide.holiday | Why suicides increase at holidays |
| alt.suit.att-bsdi | The AT&T vs BSDI lawsuit |
| alt.super.nes | Super Nintendo video game |
| alt.supermodels | Famous and beautiful models |
| alt.support | General support group |
| alt.support.big-folks | Support group for very tall people |
| alt.support.cancer | Support group for cancer patients |
| alt.support.diet | Support group for dieters |
| alt.support.step-parents | Support group for step-parents |
| alt.sustainable.agriculture | Politics and agriculture |
| alt.sys.amiga.demos | Demo programs for Amiga computers |
| alt.sys.amiga.uucp | Uucp for the Amiga |
| alt.sys.amiga.uucp.patches | Corrections for Amiga Uucp software |
| alt.sys.intergraph | Intergraph computers |
| alt.sys.pdp8 | DEC PDP-8 computers |
| alt.sys.perq | Antique computers |
| alt.sys.sun | Sun computers |
| alt.tasteless | Tasteless and disgusting topics |
| alt.tasteless.jokes | Tasteless jokes (offensive to everybody) |
| alt.tasteless.pictures | Tasteless pictures |
| alt.test | Place to send test articles |
| alt.text.dwb | AT&T Documenter's WorkBench |
| alt.thrash | Thrash music (an acquired taste...) |
| alt.tla | Palindromic fun, Three-Letter-Acronyms |
| alt.toolkits.xview | X windows XView toolkit |
| alt.toon-pics | Cartoon pictures |
| alt.toys.lego | Lego building blocks |
| alt.transgendered | Changing one's sex |
| alt.true-crime | Famous crimes |
| alt.tv.antagonists | The Antagonists, TV show |
| alt.tv.babylon-5 | Babylon 5, TV show |
| alt.tv.beakmans-world | Beakman's World, TV show |
| alt.tv.bh90210 | Beverly Hills 90210, TV show |
| alt.tv.dinosaurs | Dinosaurs and television |
| alt.tv.infomercials | Infomercials |
| alt.tv.la-law | L.A. Law, TV show |
| alt.tv.liquid-tv | BBC/MTV Liquid TV series (weird...) |
| alt.tv.mash | MASH, TV show |

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|---|---|
| alt.tv.melrose-place | Melrose Place, TV show |
| alt.tv.mst3k | Mystery Science Theatre 3000, TV show |
| alt.tv.muppets | The Muppets |
| alt.tv.mwc | More TV shows |
| alt.tv.northern-exp | Northern Exposure, TV show |
| alt.tv.prisoner | The Prisoner, TV show |
| alt.tv.red-dwarf | Red Dwarf (British SciFi/comedy), TV show |
| alt.tv.ren-n-stimpy | Ren and Stimpy, TV show |
| alt.tv.saved-bell | Saved by the Bell, TV Show |
| alt.tv.seinfeld | Seinfeld, TV show |
| alt.tv.simpsons | The Simpsons, TV show |
| alt.tv.simpsons.itchy-scratchy | Itchy and Scratchy (Bart Simpson's cartoon friends) |
| alt.tv.tiny-toon | Tiny Toons, TV Show |
| alt.tv.twin-peaks | Twin Peaks, TV show |
| alt.usage.english | English grammar, word usages, and related topics |
| alt.usenet.offline-reader | Reading the news off-line |
| alt.usenet.recovery | Support group for Usenet junkies |
| alt.uu.announce | Announcements of Usenet University (UU) |
| alt.uu.comp.misc | Computer department of Usenet University |
| alt.uu.comp.os.linux.questions | UU Linux learning group, questions and answers |
| alt.uu.future | Planning the future of Usenet University |
| alt.uu.lang.esperanto.misc | Usenet University: Esperanto |
| alt.uu.lang.misc | Usenet University: language department |
| alt.uu.lang.russian.misc | Usenet University: Russian |
| alt.uu.math.misc | Usenet University: math |
| alt.uu.misc.misc | Usenet University: miscellaneous departments |
| alt.uu.tools | Usenet University: tools for education |
| alt.uu.virtual-worlds.misc | Usenet University: study of virtual worlds |
| alt.vampyres | Vampires |
| alt.video.laserdisc | Laser disk movies and games |
| alt.visa.us | U.S. immigration visas |
| alt.wais | WAIS (Wide Area Information Service) |
| alt.war | War |
| alt.war.civil.usa | U.S. Civil War |
| alt.war.vietnam | Vietnam War |
| alt.wedding | First meetings, dates, romance, weddings, etc |
| alt.whine | Whining and complaining |
| alt.windows.text | Text-based (non-graphical) window systems |
| alt.winsock | Socket implementations for Microsoft Windows |
| alt.wolves | Wolves and wolf-mix dogs |
| alt.world.taeis | Shared World project |
| alt.zines | Small magazines, mostly noncommercial |

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|---|---|
| alt.znet.aeo | Atari computer enthusiasts |
| alt.znet.pc | Z*NET International PC, an electronic magazine |
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| bionet.agroforestry | Agroforestry |
| bionet.announce | Announcements for biologists (Moderated) |
| bionet.biology.computational | Computer and mathematical biology (Moderated) |
| bionet.biology.n2-fixation | Biological nitrogen fixation |
| bionet.biology.tropical | Tropical biology |
| bionet.drosophila | Biology of Drosophila (fruit flies) |
| bionet.general | General forum for the biological sciences |
| bionet.genome.arabidopsis | The Arabidopsis project |
| bionet.genome.chrom22 | Chromosome 22 |
| bionet.immunology | Immunology |
| bionet.info-theory | Biological information theory |
| bionet.jobs | Job opportunities in biology |
| bionet.journals.contents | Contents of biology journals |
| bionet.journals.note | Advice on dealing with biology journals |
| bionet.molbio.ageing | Cellular and organismal aging |
| bionet.molbio.bio-matrix | Computer applications to biological databases |
| bionet.molbio.embldatabank | EMBL nucleic acid database |
| bionet.molbio.evolution | Evolution of genes and proteins |
| bionet.molbio.gdb | Messages to and from the GDB database staff |
| bionet.molbio.genbank | GenBank nucleic acid database |
| bionet.molbio.genbank.updates | News about GenBank (Moderated) |
| bionet.molbio.gene-linkage | Genetic linkage analysis |
| bionet.molbio.genome-program | Human Genome Project |
| bionet.molbio.hiv | Molecular biology of HIV (AIDS virus) |
| bionet.molbio.methds-reagnts | Requests for information and lab reagents |
| bionet.molbio.proteins | Proteins and protein databases |
| bionet.molbio.rapd | Randomly amplified polymorphic DNA |
| bionet.molbio.yeast | Molecular biology and genetics of yeast |
| bionet.n2-fixation | Nitrogen fixation |
| bionet.neuroscience | Neuroscience |
| bionet.photosynthesis | Photosynthesis |
| bionet.plants | All aspects of plant biology |
| bionet.population-bio | Population biology |
| bionet.sci-resources | Funding agencies, research grants, etc |
| bionet.software | Software for biology |
| bionet.software.gcg | GCG software |
| bionet.software.sources | Free programs relating to biology (Moderated) |
| bionet.users.addresses | Names and addresses in the world of biology |
| bionet.virology | Virology |

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|---|---|
| bionet.women-in-bio | Women in biology |
| bionet.xtallography | Protein crystallography |
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| bit.admin | Administrating Bitnet newsgroups |
| bit.general | General information on Bitnet and Usenet |
| bit.listserv.3com-l | 3Com Products |
| bit.listserv.9370-l | IBM's 9370 and VM/IS operating system |
| bit.listserv.ada-law | ADA Law |
| bit.listserv.advanc-l | Geac Advanced Integrated Library System |
| bit.listserv.advise-l | User services |
| bit.listserv.aix-l | IBM's AIX (Unix) operating system |
| bit.listserv.allmusic | All forms of music |
| bit.listserv.appc-l | IBM's APPC |
| bit.listserv.apple2-l | Apple II |
| bit.listserv.applicat | Applications under Bitnet |
| bit.listserv.arie-l | RLG Ariel Document Transmission Group |
| bit.listserv.ashe-l | Higher education policy and research |
| bit.listserv.asm370 | IBM 370 Assembly language programming |
| bit.listserv.autism | Autism and developmental disability |
| bit.listserv.banyan-l | Banyan Vines network software |
| bit.listserv.big-lan | Campus-size LANs (Moderated) |
| bit.listserv.billing | Chargeback of computer resources |
| bit.listserv.biosph-l | Biosphere, ecology |
| bit.listserv.bitnews | News about Bitnet |
| bit.listserv.blindnws | Blindness (Moderated) |
| bit.listserv.buslib-l | Business libraries |
| bit.listserv.c+health | Computer and health |
| bit.listserv.c18-l | 18th century interdisciplinary forum |
| bit.listserv.c370-l | IBM's C/370 programming language |
| bit.listserv.candle-l | Candle products |
| bit.listserv.catholic | Free Catholics |
| bit.listserv.cdromlan | CD-ROM on local area networks |
| bit.listserv.cfs.newsletter | Chronic Fatigue Syndrome newsletter (Moderated) |
| bit.listserv.christia | Practical Christian life |
| bit.listserv.cics-l | IBM's CICS (transaction processing) |
| bit.listserv.cinema-l | The cinema |
| bit.listserv.circplus | Circulation reserve and related library topics |
| bit.listserv.cmspip-l | IBM's VM/SP CMS Pipelines |
| bit.listserv.commed | Communication education |
| bit.listserv.csg-l | Control System Group Network |
| bit.listserv.cumrec-l | Computer use, college and university administration |
| bit.listserv.cw-email | Campus-wide electronic mail |

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|---|---|
| bit.listserv.cwis-l | Campus-wide information systems |
| bit.listserv.cyber-l | CDC computers |
| bit.listserv.dasig | Database administration |
| bit.listserv.db2-l | IBM's DB2 (relational database) |
| bit.listserv.dbase-l | dBase IV (PC database) |
| bit.listserv.deaf-l | Deafness |
| bit.listserv.decnews | Digital Equipment Corporation news |
| bit.listserv.dectei-l | DECUS Education Software Library |
| bit.listserv.devel-l | Technology transfer in international development |
| bit.listserv.disarm-l | Disarmament |
| bit.listserv.domain-l | Domain listings |
| bit.listserv.earntech | EARN technical group |
| bit.listserv.ecolog-l | Ecological Society of America |
| bit.listserv.edi-l | Electronic data interchange |
| bit.listserv.edpolyan | Professionals and students and education |
| bit.listserv.edstat-l | Statistics education |
| bit.listserv.edtech | Educational technology (Moderated) |
| bit.listserv.edusig-l | Education special interest group |
| bit.listserv.emusic-l | Electronic music |
| bit.listserv.endnote | Bibsoft Endnote |
| bit.listserv.envbeh-l | Environment and human behavior |
| bit.listserv.erl-l | Educational research |
| bit.listserv.ethics-l | Ethics in computing |
| bit.listserv.ethology | Ethology |
| bit.listserv.euearn-l | Eastern Europe |
| bit.listserv.film-l | Film making and reviews |
| bit.listserv.fnord-l | New ways of thinking |
| bit.listserv.frac-l | Fractals |
| bit.listserv.free-l | Fathers' rights |
| bit.listserv.games-l | Computer games |
| bit.listserv.gaynet | GayNet (Moderated) |
| bit.listserv.gddm-l | GDDM |
| bit.listserv.geodesic | Buckminster Fuller |
| bit.listserv.gguide | Bitnic Gguide |
| bit.listserv.govdoc-l | Government documents |
| bit.listserv.gutnberg | Project Gutenberg |
| bit.listserv.hellas | Hellenic topics (Moderated) |
| bit.listserv.help-net | Help on Bitnet and the Internet |
| bit.listserv.hindu-d | Hindu digest (Moderated) |
| bit.listserv.history | History |
| bit.listserv.hytel-l | Hytelnet (Moderated) |
| bit.listserv.i-amiga | Amiga computers |

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|---|---|
| bit.listserv.ibm-hesc | IBM higher education consortium |
| bit.listserv.ibm-main | IBM mainframe computers |
| bit.listserv.ibm-nets | IBM mainframes and networking |
| bit.listserv.ibm7171 | IBM's 7171 Protocol Converter |
| bit.listserv.ibmtcp-l | IBM's TCP/IP products |
| bit.listserv.india-d | India (Moderated) |
| bit.listserv.info-gcg | GCG genetics software |
| bit.listserv.ingrafx | Information graphics |
| bit.listserv.innopac | Innovative Interfaces Online Public Access |
| bit.listserv.ioob-l | Industrial psychology |
| bit.listserv.ipct-l | Interpersonal computing and technology (Moderated) |
| bit.listserv.isn | ISN Data Switch |
| bit.listserv.jes2-l | IBM's JES2 |
| bit.listserv.jnet-l | Jnet running under VMS |
| bit.listserv.l-hcap | Handicaps (Moderated) |
| bit.listserv.l-vmctr | VMCENTER Components |
| bit.listserv.lawsch-l | Law schools |
| bit.listserv.liaison | Bitnic liaison |
| bit.listserv.libref-l | Library reference issues (Moderated) |
| bit.listserv.libres | Library and information science research |
| bit.listserv.license | Software licensing |
| bit.listserv.linkfail | Link failure announcements |
| bit.listserv.literary | Literature |
| bit.listserv.lstsrv-l | Listserv |
| bit.listserv.mail-l | Mail |
| bit.listserv.mailbook | Mail/Mailbook |
| bit.listserv.mba-l | MBA student curricula |
| bit.listserv.mbu-l | Megabyte University: computers and writing |
| bit.listserv.mdphd-l | Dual degree programs |
| bit.listserv.medforum | Medical students (Moderated) |
| bit.listserv.medlib-l | Medical libraries |
| bit.listserv.mednews | Mednews: Health Info-Com Network newsletter |
| bit.listserv.mideur-l | Middle Europe |
| bit.listserv.netnws-l | Netnews (Usenet) |
| bit.listserv.nettrain | Network trainers |
| bit.listserv.new-list | Announcements about new Bitnet lists (Moderated) |
| bit.listserv.next-l | Next computers |
| bit.listserv.nodmgt-l | Node management |
| bit.listserv.notabene | Nota Bene |
| bit.listserv.notis-l | Notis/Dobis |
| bit.listserv.novell | Novell LANs |
| bit.listserv.omrscan | OMR scanners |

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|---|---|
| bit.listserv.os2-l | IBM's OS/2 operating system |
| bit.listserv.ozone | OZONE |
| bit.listserv.pacs-l | Public Access computer systems (Moderated) |
| bit.listserv.page-l | IBM's 3812/3820 tips and problems |
| bit.listserv.pagemakr | PageMaker for desktop publishers |
| bit.listserv.physhare | Physics |
| bit.listserv.pmdf-l | PMDF |
| bit.listserv.politics | Politics |
| bit.listserv.postcard | Postcard collectors |
| bit.listserv.power-l | IBM's RS/6000 computers (the Power architecture) |
| bit.listserv.powerh-l | PowerHouse |
| bit.listserv.psycgrad | Psychology grad students |
| bit.listserv.qualrs-l | Qualitative research of the human sciences |
| bit.listserv.relusr-l | Relay users |
| bit.listserv.rhetoric | Rhetoric, social movements, persuasion |
| bit.listserv.rscs-l | IBM's VM/RSCS |
| bit.listserv.rscsmods | RSCS modifications |
| bit.listserv.s-comput | Supercomputers |
| bit.listserv.sas-l | SAS |
| bit.listserv.script-l | IBM vs Waterloo SCRIPT |
| bit.listserv.scuba-l | Scuba diving |
| bit.listserv.seasia-l | Southeast Asia |
| bit.listserv.seds-l | Interchapter SEDS communications |
| bit.listserv.sfs-l | IBM's VM shared file system |
| bit.listserv.sganet | Student government global mail network |
| bit.listserv.simula | SIMULA programming (simulation) language |
| bit.listserv.slart-l | SLA research and teaching |
| bit.listserv.slovak-l | Slovaks |
| bit.listserv.snamgt-l | IBM's SNA network management |
| bit.listserv.sos-data | Social science |
| bit.listserv.spires-l | Spires conference |
| bit.listserv.sportpsy | Exercise and sports psychology |
| bit.listserv.spssx-l | SPSSX |
| bit.listserv.sqlinfo | IBM's SQL/DS (database language) |
| bit.listserv.stat-l | Statistical consulting |
| bit.listserv.tech-l | Bitnic TECH-L mailing list |
| bit.listserv.techwr-l | Technical writing |
| bit.listserv.test | Place to send test articles |
| bit.listserv.tex-l | TeX typesetting system |
| bit.listserv.tn3270-l | tn3270 protocol |
| bit.listserv.toolb-l | Asymetrix Toolbook |
| bit.listserv.trans-l | Bitnic TRANS-L mailing list |

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|---|---|
| bit.listserv.travel-l | Travel and tourism |
| bit.listserv.ucp-l | University Computing Project |
| bit.listserv.ug-l | Usage guidelines |
| bit.listserv.uigis-l | User interface for Geographical Information Systems |
| bit.listserv.urep-l | UREP software |
| bit.listserv.usrdir-l | User directory |
| bit.listserv.uus-l | Unitarian-Universalist church |
| bit.listserv.valert-l | Virus alerts |
| bit.listserv.vfort-l | IBM's VS-Fortran programming language |
| bit.listserv.vm-util | IBM's VM Utilities |
| bit.listserv.vmesa-l | IBM's VM/ESA operating system |
| bit.listserv.vmslsv-l | DEC's VAX/VMS operating system |
| bit.listserv.vmxa-l | IBM's VM/XA operating system |
| bit.listserv.vnews-l | VNEWS |
| bit.listserv.vpiej-l | Electronic publishing |
| bit.listserv.win3-l | Microsoft Windows 3.x |
| bit.listserv.words-l | The English language |
| bit.listserv.wpcorp-l | WordPerfect products |
| bit.listserv.wpwin-l | WordPerfect for MS Windows |
| bit.listserv.x400-l | X.400 protocol |
| bit.listserv.xcult-l | International Intercultural Newsletter |
| bit.listserv.xedit-l | VM System Editor |
| bit.listserv.xerox-l | Xerox products |
| bit.listserv.xmailer | Crosswell mailer |
| bit.listserv.xtropy-l | Extopian topics |
| bit.mailserv.word-mac | Word processing on the Macintosh |
| bit.mailserv.word-pc | Word processing on PCs |
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| biz.americast | The Americast company |
| biz.americast.samples | Americast samples |
| biz.books.technical | Selling and buying books |
| biz.clarinet | Announcements about Clarinet |
| biz.clarinet.sample | Free samples from Clarinet newsgroups |
| biz.comp.hardware | Generic commercial hardware |
| biz.comp.services | Generic commercial service |
| biz.comp.software | Generic commercial software |
| biz.comp.telebit | Telebit modems |
| biz.comp.telebit.netblazer | Telebit Netblazer |
| biz.config | Configuration and administration of biz newsgroups |
| biz.control | Usenet control information for biz newsgroups |
| biz.dec | DEC equipment and software |
| biz.dec.decathena | DEC Athena |

| | |
|---|---|
| biz.dec.decnews | DEC news releases |
| biz.dec.ip | IP networking on DEC machines |
| biz.dec.workstations | DEC workstations |
| biz.digex.announce | Digex |
| biz.jobs.offered | Jobs available |
| biz.misc | Miscellaneous postings of a commercial nature |
| biz.next.newprod | New products from the Next Company |
| biz.sco.announce | Santa Cruz Operation (SCO) news (Moderated) |
| biz.sco.binaries | Programs for SCO Xenix, Unix, or ODT (Open Desktop) |
| biz.sco.general | General discussion about SCO products |
| biz.sco.magazine | SCO magazine |
| biz.sco.opendesktop | Open Desktop |
| biz.sco.sources | Free programs to run under an SCO environment |
| biz.stolen | Stolen items |
| biz.tadpole.sparcbook | Sparcbook portable computer |
| biz.test | Place to send test articles |
| biz.zeos.announce | Announcements by Zeos International |
| biz.zeos.general | Zeos computers |
| | |
| ddn.mgt-bulletin | Defense Data Network Management Bulletin (Moderated) |
| ddn.newsletter | The DDN newsletter (Moderated) |
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| gnu.announce | News about the GNU project (Moderated) |
| gnu.bash.bug | Bugs and fixes: Bash/Bourne Again shell (Moderated) |
| gnu.chess | GNU chess program |
| gnu.emacs.announce | GNU Emacs (Moderated) |
| gnu.emacs.bug | Bugs and fixes: GNU Emacs (Moderated) |
| gnu.emacs.gnews | News reading under GNU Emacs using Weemba's Gnews |
| gnu.emacs.gnus | News reading under GNU Emacs using GNUS |
| gnu.emacs.help | Questions and answers about Emacs |
| gnu.emacs.sources | Free C and Lisp programs for GNU Emacs (no discussion) |
| gnu.emacs.vm.bug | Bugs and fixes: Emacs VM mail package |
| gnu.emacs.vm.info | Emacs VM mail package |
| gnu.emacs.vms | Port of GNU Emacs to VMS |
| gnu.epoch.misc | Epoch X11 extensions to Emacs |
| gnu.g++.announce | News about g++ (the GNU C++ compiler) (Moderated) |
| gnu.g++.bug | Bugs and fixes: g++ (Moderated) |
| gnu.g++.help | Questions and answers about g++ |
| gnu.g++.lib.bug | Bugs and fixes: g++ library (Moderated) |
| gnu.gcc.announce | News about gcc (the GNU C compiler) (Moderated) |
| gnu.gcc.bug | Bugs and fixes: gcc (Moderated) |
| gnu.gcc.help | GNU C Compiler (gcc) user queries and answers |

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|---|---|
| gnu.gdb.bug | Bugs and fixes: gcc/g++ debugger (Moderated) |
| gnu.ghostscript.bug | Bugs and fixes: Ghostscript interpreter (Moderated) |
| gnu.gnusenet.config | GNU's Not Usenet administration and configuration |
| gnu.gnusenet.test | Place to send test articles |
| gnu.groff.bug | Bugs and fixes: GNU roff programs (Moderated) |
| gnu.misc.discuss | General talk about the GNU (Gnu's Not Unix) project |
| gnu.smalltalk.bug | Bugs and fixes: GNU Smalltalk (Moderated) |
| gnu.utils.bug | Bugs and fixes: GNU utilities: gawk, etc (Moderated) |
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| ieee.announce | News for the IEEE community |
| ieee.config | Managing the ieee.* newsgroups |
| ieee.general | IEEE: general discussion |
| ieee.pcnfs | Tips on PC-NFS |
| ieee.rab.announce | Regional Activities Board: announcements |
| ieee.rab.general | Regional Activities Board: general discussion |
| ieee.region1 | Region 1 announcements |
| ieee.tab.announce | Technical Activities Board: announcements |
| ieee.tab.general | Technical Activities Board: general discussion |
| ieee.tcos | TCOS newsletter and discussion (Moderated) |
| ieee.usab.announce | USAB: announcements |
| ieee.usab.general | USAB: general discussion |
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| info.admin | Managing the info.* newsgroups |
| info.big-internet | Issues facing a huge Internet |
| info.bind | Berkeley BIND server (Moderated) |
| info.brl-cad | BRL's Solid modeling CAD system (Moderated) |
| info.bytecounters | NSstat network analysis |
| info.convex | Convex Company computers (Moderated) |
| info.firearms | Firearms: non-political (Moderated) |
| info.firearms.politics | Firearms: political |
| info.gated | Cornell's GATED program |
| info.grass.programmer | Programming: GRASS geographic information system |
| info.grass.user | Using: GRASS geographic information system |
| info.ietf | Internet Engineering Task Force (IETF) |
| info.ietf.hosts | IETF host requirements |
| info.ietf.isoc | The Internet society |
| info.ietf.njm | Joint Monitoring Access, Adjacent Nets (Moderated) |
| info.ietf.smtp | IETF SMTP extension |
| info.isode | ISO Development Environment package |
| info.jethro-tull | Jethro Tull, pop music group |
| info.labmgr | Computer lab managers (Moderated) |
| info.mach | Mach operating system (Moderated) |

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|---|---|
| info.mh.workers | MH development (Moderated) |
| info.nets | Inter-network connectivity |
| info.nsf.grants | NSF grants (Moderated) |
| info.nsfnet.cert | Computer Emergency Response Team |
| info.nsfnet.status | Status of NSFnet |
| info.nupop | Northwestern University's POP for PCs |
| info.nysersnmp | SNMP software distributed by PSI |
| info.osf | OSF's electronic bulletin (Moderated) |
| info.pem-dev | IETF: privacy enhanced mail (Moderated) |
| info.ph | Qi, ph, sendmail/phquery |
| info.rfc | Announcements of newly released RFCs |
| info.slug | Symbolics Lisp machines |
| info.snmp | SNMP (Simple Gateway/Network Monitoring Protocol) |
| info.solbourne | Solbourne computers |
| info.sun-managers | Sun Managers digest (Moderated) |
| info.sun-nets | Sun Nets digest |
| info.theorynt | Theory (Moderated) |
| info.unix-sw | Unix software available by Anonymous FTP |
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| k12.chat.elementary | Elementary students forum: grades K-5 |
| k12.chat.junior | Elementary students forum: grades 6-8 |
| k12.chat.senior | High school students forum |
| k12.chat.teacher | Teachers forum |
| k12.ed.art | Art curriculum |
| k12.ed.business | Business education curriculum |
| k12.ed.comp.literacy | Computer literacy |
| k12.ed.health-pe | Health and physical education |
| k12.ed.life-skills | Home economics and career education |
| k12.ed.math | Mathematics |
| k12.ed.music | Music and performing arts |
| k12.ed.science | Science |
| k12.ed.soc-studies | Social studies and history |
| k12.ed.special | Students with handicaps or special needs |
| k12.ed.tag | Talented and gifted students |
| k12.ed.tech | Industrial arts and vocational education |
| k12.lang.art | Language arts |
| k12.lang.deutsch-eng | German/English practice with native speakers |
| k12.lang.esp-eng | Spanish/English practice with native speakers |
| k12.lang.francais | French/English practice with native speakers |
| k12.lang.russian | Russian/English practice with native speakers |
| k12.library | Libraries and librarians |
| k12.sys.channel0 | Forum for teachers |

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|---|---|
| k12.sys.channel1 | Forum for teachers |
| k12.sys.channel2 | Forum for teachers |
| k12.sys.channel3 | Forum for teachers |
| k12.sys.channel4 | Forum for teachers |
| k12.sys.channel5 | Forum for teachers |
| k12.sys.channel6 | Forum for teachers |
| k12.sys.channel7 | Forum for teachers |
| k12.sys.channel8 | Forum for teachers |
| k12.sys.channel9 | Forum for teachers |
| k12.sys.channel10 | Forum for teachers |
| k12.sys.channel11 | Forum for teachers |
| k12.sys.channel12 | Forum for teachers |
| k12.sys.projects | Teaching projects |
| | |
| u3b.config | 3B distribution configuration |
| u3b.misc | AT&T 3B computers |
| u3b.sources | Free programs for AT&T 3B systems |
| u3b.tech | 3B technical topics |
| u3b.test | Place to send test articles |
| | |
| vmsnet.admin | Managing VMS internals, MACRO-32, Bliss, etc |
| vmsnet.alpha | Alpha AXP architecture, systems, porting, etc |
| vmsnet.announce | General announcements (Moderated) |
| vmsnet.announce.newusers | Orientation information for new users (Moderated) |
| vmsnet.decus.journal | DECUServe Journal (Moderated) |
| vmsnet.decus.lugs | DECUS Local User Groups and related issues |
| vmsnet.employment | Jobs sought and offered, employment-related issues |
| vmsnet.internals | VMS internals, MACRO-32, Bliss, etc |
| vmsnet.mail.misc | Other electronic mail software |
| vmsnet.mail.mx | MX email system from RPI |
| vmsnet.mail.pmdf | PMDF email system |
| vmsnet.misc | General VMS topics not covered elsewhere |
| vmsnet.networks.desktop.misc | Other desktop integration software |
| vmsnet.networks.desktop.pathworks | DEC Pathworks desktop integration software |
| vmsnet.networks.management.decmcc | DECmcc and related software |
| vmsnet.networks.management.misc | Other network management software |
| vmsnet.networks.misc | General networking topics not covered elsewhere |
| vmsnet.networks.tcp-ip.cmu-tek | CMU-TEK TCP/IP package |
| vmsnet.networks.tcp-ip.misc | Other TCP/IP software for VMS |
| vmsnet.networks.tcp-ip.multinet | TGV's Multinet TCP/IP, gatewayed to info-multinet |
| vmsnet.networks.tcp-ip.tcpware | Process Software's TCPWARE TCP/IP software |
| vmsnet.networks.tcp-ip.ucx | DEC's VMS/Ultrix Connection, TCP/IP services for VMS |

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|---|---|
| vmsnet.networks.tcp-ip.wintcp | The Wollongong Group's WIN-TCP TCP/IP software |
| vmsnet.pdp-11 | PDP-11 hardware and software |
| vmsnet.sources | Free programs (no discussion) (Moderated) |
| vmsnet.sources.d | Discussion about and requests for free programs |
| vmsnet.sources.games | Recreational software |
| vmsnet.sysmgt | VMS system management |
| vmsnet.test | Place to send test articles |
| vmsnet.tpu | TPU language and applications |
| vmsnet.uucp | DECUS Uucp software |
| vmsnet.vms-posix | VMS Posix |

# Clarinet Hierarchies

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|---|---|
| clari.biz.commodity | Commodity news and price reports (Moderated) |
| clari.biz.courts | Lawsuits, business-related legal matters (Moderated) |
| clari.biz.economy | Economic news and indicators (Moderated) |
| clari.biz.economy.world | Economy stories for non-US countries (Moderated) |
| clari.biz.features | Business feature stories (Moderated) |
| clari.biz.finance | Finance, currency, corporate finance (Moderated) |
| clari.biz.finance.earnings | Earnings and dividend reports (Moderated) |
| clari.biz.finance.personal | Personal investing and finance (Moderated) |
| clari.biz.finance.services | Banks and financial industries (Moderated) |
| clari.biz.invest | News for investors (Moderated) |
| clari.biz.labor | Strikes, unions and labor relations (Moderated) |
| clari.biz.market | General stock market news (Moderated) |
| clari.biz.market.amex | American Stock Exchange reports and news (Moderated) |
| clari.biz.market.dow | Dow Jones NYSE reports (Moderated) |
| clari.biz.market.ny | NYSE reports (Moderated) |
| clari.biz.market.otc | NASDAQ reports (Moderated) |
| clari.biz.market.report | General market reports, S&P, etc (Moderated) |
| clari.biz.mergers | Mergers and acquisitions (Moderated) |
| clari.biz.misc | Other business news (Moderated) |
| clari.biz.products | Important new products and services (Moderated) |
| clari.biz.top | Top business news (Moderated) |
| clari.biz.urgent | Breaking business news (Moderated) |
| clari.canada.biz | Canadian business summaries (Moderated) |
| clari.canada.briefs | Canadian news briefs |
| clari.canada.briefs.ont | Canadian news briefs (Ontario) |
| clari.canada.briefs.west | Canadian news briefs (Western) |
| clari.canada.features | Almanac, Ottawa Special, Arts (Moderated) |
| clari.canada.general | Short items on Canadian news stories (Moderated) |
| clari.canada.gov | Government-related news (all levels) (Moderated) |
| clari.canada.law | Crimes, the courts and the law. (Moderated) |
| clari.canada.newscast | Regular newscast for Canadians (Moderated) |
| clari.canada.politics | Political and election items (Moderated) |
| clari.canada.trouble | Mishaps, accidents and serious problems (Moderated) |
| clari.feature.dave_barry | Columns of humorist Dave Barry (Moderated) |
| clari.feature.kinsey | Sex Q&A and advice from Kinsey Institute (Moderated) |
| clari.feature.lederer | Richard Lederer's "Looking at Language" (Moderated) |
| clari.feature.mike_royko | Chicago opinion columnist Mike Royko (Moderated) |
| clari.feature.miss_manners | Judith Martin's etiquette advice (Moderated) |
| clari.feature.movies | Discussion and reviews of feature movies |

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|---|---|
| clari.local.alberta.briefs | Local news briefs (Moderated) |
| clari.local.arizona | Local news (Moderated) |
| clari.local.arizona.briefs | Local news briefs (Moderated) |
| clari.local.bc.briefs | Local news briefs (Moderated) |
| clari.local.california | Local news (Moderated) |
| clari.local.california.briefs | Local news briefs (Moderated) |
| clari.local.chicago | Local news (Moderated) |
| clari.local.chicago.briefs | Local news briefs (Moderated) |
| clari.local.florida | Local news (Moderated) |
| clari.local.florida.briefs | Local news briefs (Moderated) |
| clari.local.georgia | Local news (Moderated) |
| clari.local.georgia.briefs | Local news briefs (Moderated) |
| clari.local.headlines | Various local headline summaries (Moderated) |
| clari.local.illinois | Local news (Moderated) |
| clari.local.illinois.briefs | Local news briefs (Moderated) |
| clari.local.indiana | Local news (Moderated) |
| clari.local.indiana.briefs | Local news briefs (Moderated) |
| clari.local.iowa | Local news (Moderated) |
| clari.local.iowa.briefs | Local news briefs (Moderated) |
| clari.local.los_angeles | Local news (Moderated) |
| clari.local.los_angeles.briefs | Local news briefs (Moderated) |
| clari.local.louisiana | Local news (Moderated) |
| clari.local.manitoba.briefs | Local news briefs (Moderated) |
| clari.local.maritimes.briefs | Local news briefs (Moderated) |
| clari.local.maryland | Local news (Moderated) |
| clari.local.maryland.briefs | Local news briefs (Moderated) |
| clari.local.massachusetts | Local news (Moderated) |
| clari.local.massachusetts.briefs | Local news briefs (Moderated) |
| clari.local.michigan | Local news (Moderated) |
| clari.local.michigan.briefs | Local news briefs (Moderated) |
| clari.local.minnesota | Local news (Moderated) |
| clari.local.minnesota.briefs | Local news briefs (Moderated) |
| clari.local.missouri | Local news (Moderated) |
| clari.local.missouri.briefs | Local news briefs (Moderated) |
| clari.local.nebraska | Local news (Moderated) |
| clari.local.nebraska.briefs | Local news briefs (Moderated) |
| clari.local.nevada | Local news (Moderated) |
| clari.local.nevada.briefs | Local news briefs (Moderated) |
| clari.local.new_england | Local news (Moderated) |
| clari.local.new_hampshire | Local news (Moderated) |
| clari.local.new_jersey | Local news (Moderated) |
| clari.local.new_jersey.briefs | Local news briefs (Moderated) |

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|---|---|
| clari.local.new_york | Local news (Moderated) |
| clari.local.new_york.briefs | Local news briefs (Moderated) |
| clari.local.nyc | Local news (New York City) (Moderated) |
| clari.local.nyc.briefs | Local news briefs (Moderated) |
| clari.local.ohio | Local news (Moderated) |
| clari.local.ohio.briefs | Local news briefs (Moderated) |
| clari.local.ontario.briefs | Local news briefs (Moderated) |
| clari.local.oregon | Local news (Moderated) |
| clari.local.oregon.briefs | Local news briefs (Moderated) |
| clari.local.pennsylvania | Local news (Moderated) |
| clari.local.pennsylvania.briefs | Local news briefs (Moderated) |
| clari.local.saskatchewan.briefs | Local news briefs (Moderated) |
| clari.local.sfbay | Stories datelined San Francisco Bay Area (Moderated) |
| clari.local.texas | Local news (Moderated) |
| clari.local.texas.briefs | Local news briefs (Moderated) |
| clari.local.utah | Local news (Moderated) |
| clari.local.utah.briefs | Local news briefs (Moderated) |
| clari.local.virginia+dc | Local news (Moderated) |
| clari.local.virginia+dc.briefs | Local news briefs (Moderated) |
| clari.local.washington | Local news (Moderated) |
| clari.local.washington.briefs | Local news briefs (Moderated) |
| clari.local.wisconsin | Local news (Moderated) |
| clari.local.wisconsin.briefs | Local news briefs (Moderated) |
| clari.nb.apple | Newsbytes Apple/Macintosh news (Moderated) |
| clari.nb.business | Newsbytes business and industry news (Moderated) |
| clari.nb.general | Newsbytes general computer news (Moderated) |
| clari.nb.govt | Newsbytes legal and gov't computer news (Moderated) |
| clari.nb.ibm | Newsbytes IBM PC World coverage (Moderated) |
| clari.nb.index | Newsbytes index (Moderated) |
| clari.nb.review | Newsbytes new product reviews (Moderated) |
| clari.nb.telecom | Newsbytes telecom & online industry news (Moderated) |
| clari.nb.trends | Newsbytes new developments and trends (Moderated) |
| clari.nb.unix | Newsbytes Unix news (Moderated) |
| clari.net.admin | Announcements admins at Clarinet sites (Moderated) |
| clari.net.announce | Announcements for all Clarinet readers (Moderated) |
| clari.net.newusers | All about Clarinet (Moderated) |
| clari.net.products | New Clarinet products (Moderated) |
| clari.net.talk | Discussion of Clarinet: only unmoderated group |
| clari.news.almanac | Daily almanac: "This date in history" (Moderated) |
| clari.news.arts | Stage, drama and other fine arts (Moderated) |
| clari.news.aviation | Aviation industry and mishaps (Moderated) |
| clari.news.books | Books and publishing (Moderated) |

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|---|---|
| clari.news.briefs | Regular news summaries (Moderated) |
| clari.news.bulletin | Major breaking stories of the week (Moderated) |
| clari.news.canada | News related to Canada (Moderated) |
| clari.news.cast | Regular U.S. news summary (Moderated) |
| clari.news.children | Children and parenting (Moderated) |
| clari.news.consumer | Consumer news, car reviews, etc (Moderated) |
| clari.news.demonstration | Demonstrations around the world (Moderated) |
| clari.news.disaster | Major problems, accidents, disasters (Moderated) |
| clari.news.economy | General economic news (Moderated) |
| clari.news.election | U.S. and international elections (Moderated) |
| clari.news.entertain | Entertainment industry news and features (Moderated) |
| clari.news.europe | News related to Europe (Moderated) |
| clari.news.features | Unclassified feature stories (Moderated) |
| clari.news.fighting | Clashes around the world (Moderated) |
| clari.news.flash | Ultra-important once-a-year news flashes (Moderated) |
| clari.news.goodnews | Stories of success and survival (Moderated) |
| clari.news.gov | General government-related stories (Moderated) |
| clari.news.gov.agency | Government agencies, FBI, etc (Moderated) |
| clari.news.gov.budget | Budgets at all levels (Moderated) |
| clari.news.gov.corrupt | Government corruption, kickbacks, etc (Moderated) |
| clari.news.gov.international | International government-related stories (Moderated) |
| clari.news.gov.officials | Government officials and their problems (Moderated) |
| clari.news.gov.state | State gov't news of national importance (Moderated) |
| clari.news.gov.taxes | Tax laws, trials, etc (Moderated) |
| clari.news.gov.usa | U.S. federal government news [high volume] (Moderated) |
| clari.news.group | Special interest groups (Moderated) |
| clari.news.group.blacks | News of interest to Blacks (Moderated) |
| clari.news.group.gays | Homosexuality and Gay rights (Moderated) |
| clari.news.group.jews | Jews and Jewish interests (Moderated) |
| clari.news.group.women | Women's issues and abortion (Moderated) |
| clari.news.headlines | Hourly list of top U.S./World headlines (Moderated) |
| clari.news.hot.east_europe | News from Eastern Europe (Moderated) |
| clari.news.hot.iraq | Persian Gulf crisis news (Moderated) |
| clari.news.hot.somalia | News from Somalia (Moderated) |
| clari.news.hot.ussr | News from the Soviet Union (Moderated) |
| clari.news.interest | Human interest stories (Moderated) |
| clari.news.interest.animals | Animals in the news (Moderated) |
| clari.news.interest.history | Human interest/history in the making (Moderated) |
| clari.news.interest.people | Famous people in the news (Moderated) |
| clari.news.interest.people.column | Famous people in the news dailies (Moderated) |
| clari.news.interest.quirks | Unusual or funny news stories (Moderated) |
| clari.news.issues | Major issues not covered elsewhere (Moderated) |

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|---|---|
| clari.news.issues.civil_rights | Freedom, racism, civil rights issues (Moderated) |
| clari.news.issues.conflict | Conflict between groups around the world (Moderated) |
| clari.news.issues.family | Family, child abuse, etc (Moderated) |
| clari.news.labor | Unions, strikes (Moderated) |
| clari.news.labor.strike | Strikes (Moderated) |
| clari.news.law | General group for law-related issues (Moderated) |
| clari.news.law.ciwil | Civil trials and litigation (Moderated) |
| clari.news.law.crime | Major crimes (Moderated) |
| clari.news.law.crime.sex | Sex crimes and trials (Moderated) |
| clari.news.law.crime.trial | Trials for criminal actions (Moderated) |
| clari.news.law.crime.violent | Violent crime and criminals (Moderated) |
| clari.news.law.drugs | Drug-related crimes and stories (Moderated) |
| clari.news.law.investigation | Investigation of crimes (Moderated) |
| clari.news.law.police | Police and law enforcement (Moderated) |
| clari.news.law.prison | Prisons, prisoners and escapes (Moderated) |
| clari.news.law.profession | Lawyers, judges, etc (Moderated) |
| clari.news.law.supreme | U.S. Supreme Court rulings and news (Moderated) |
| clari.news.lifestyle | Fashion, leisure, etc (Moderated) |
| clari.news.military | Military equipment, people and issues (Moderated) |
| clari.news.movies | Reviews, news and stories on movie stars (Moderated) |
| clari.news.music | Reviews and issues concerning music (Moderated |
| clari.news.politics | Politicians and politics (Moderated) |
| clari.news.politics.people | Politicians and political personalities (Moderated) |
| clari.news.religion | Religion and religious leaders (Moderated) |
| clari.news.sex | Sexual issues and sex-related politics (Moderated) |
| clari.news.terrorism | Terrorist actions around the world (Moderated) |
| clari.news.top | Top U.S. news stories (Moderated) |
| clari.news.top.world | Top international news stories (Moderated) |
| clari.news.trends | Surveys and trends. (Moderated) |
| clari.news.trouble | Less major accidents, problems, mishaps (Moderated) |
| clari.news.tv | TV schedules, news, reviews and stars (Moderated) |
| clari.news.urgent | Major breaking stories of the day (Moderated) |
| clari.news.weather | Weather and temperature reports (Moderated) |
| clari.sfbay.briefs | S.F. Bay Area: breaking news briefs (Moderated) |
| clari.sfbay.entertain | S.F. Bay Area: entertainment and reviews (Moderated) |
| clari.sfbay.fire | S.F. Bay Area: current fire information (Moderated) |
| clari.sfbay.general | S.F. Bay Area: general announcements (Moderated) |
| clari.sfbay.misc | S.F. Bay Area: miscellaneous information (Moderated) |
| clari.sfbay.police | S.F. Bay Area: police activities/reports (Moderated) |
| clari.sfbay.roads | S.F. Bay Area: road/traffic conditions (Moderated) |
| clari.sfbay.short | S.F. Bay Area: headlines (Moderated) |
| clari.sfbay.weather | S.F. Bay Area: weather reports/forecasts (Moderated) |

| | |
|---|---|
| clari.sports.baseball | Baseball scores, stories, games, stats (Moderated) |
| clari.sports.basketball | Basketball coverage (Moderated) |
| clari.sports.basketball.college | College basketball coverage (Moderated) |
| clari.sports.features | Sports feature stories (Moderated) |
| clari.sports.football | Pro football coverage (Moderated) |
| clari.sports.football.college | College football coverage (Moderated) |
| clari.sports.hockey | NHL coverage (Moderated) |
| clari.sports.misc | Other sports, plus general sports news (Moderated) |
| clari.sports.motor | Racing and motor sports (Moderated) |
| clari.sports.olympic | Olympic Games (Moderated) |
| clari.sports.tennis | Tennis news and scores (Moderated) |
| clari.sports.top | Top sports news (Moderated) |
| clari.streetprice | Direct buyer prices: computer equipment (Moderated) |
| clari.tw.aerospace | Aerospace industry and companies (Moderated) |
| clari.tw.computers | Computer industry (Moderated) |
| clari.tw.defense | Defense industry issues (Moderated) |
| clari.tw.education | Universities and colleges (Moderated) |
| clari.tw.electronics | Electronics makers and sellers (Moderated) |
| clari.tw.environment | Environmental news, hazardous waste, etc (Moderated) |
| clari.tw.health | Health care and medicine (Moderated) |
| clari.tw.health.aids | AIDS stories, research, political issues (Moderated) |
| clari.tw.misc | General technical industry stories (Moderated) |
| clari.tw.nuclear | Nuclear power and waste (Moderated) |
| clari.tw.science | General science stories (Moderated) |
| clari.tw.space | NASA, astronomy and spaceflight (Moderated) |
| clari.tw.stocks | Computer and technology stock prices (Moderated) |
| clari.tw.telecom | Phones, satellites, media, telecom (Moderated) |



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