

# Walnut Creek CDROM The 1995 Fall/Winter Catalog



# "The best Linux distribution" – PC Week

### The **Official** Slackware Linux.

- runs on a 386 or better
- recently updated!
- 32-bit multiuser operating system
- complete source code included!

# Turn your PC into a Unix Workstation!

FreeBSD 2.0.5 – the most recent version of the popular 32-bit operating system for PC's.



\$**39**<sup>95</sup>



# "You need this disc!" – OS/2 Magazine

Hobbes OS/2 - the largest collection of OS/2 material.

- winner of OS/2 Magazine's editor's choice award 1994
- hundreds of powerful tools for OS/2





# Do you love Ham Radio?

**QRZ! Ham Radio** – experience the excitement of worldwide radio broadcasting.

Page 4.

Collection of Starsway

August 1995

- find any callsign in two seconds
- listings of 935,764 callsigns and names

# "A real winner" - CD-ROM Today

**CICA** – the ultimate collection of shareware and freeware for Windows.

- hundreds of product updates and Windows improvements
- an easy-to-use interface

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### **Top Productivity Tools**

CICA for Windows..... pg 4

Get the world's best collection of

2

# working for you. NewT......pg 7

Windows shareware

An all-new collection of Windows NT utilities to help you work smarter!

### Hobbes OS/2.....pg 14

See why OS/2 Magazine gave this CDROM their 1994 editor's choice award. Newly updated!

Simtel MSDOS..... pg 17

The easiest access to over 10,000 MSDOS shareware files. Get the files you want in seconds!

### **Powerful Operating Systems**

FreeBSD 2.0.5..... pg 40 From Berkeley BSD Unix, FreeBSD is **the** choice for rock-stable performance on your PC. Join Network providers & power users who rely on FreeBSD.

### **Exciting Imaging Applications**

#### POV-Ray CDROM...... pg 29 Fractal Frenzy II...... pg 27

Now you can make 3-D artwork like the pros! Includes all the scene source, program source, utilities, and tips you need to create vivid artwork.



From the POV-Ray CDROM



### Science Library..... pg 19

A specialized collection of shareware designed for technical users. Recently updated!

Business Library...... pg 18 Every business person will benefit from the tools and utilities included on this disc.

### Power DOS..... pg 22

Our technical experts packed this CDROM with 1,909 of the world's best and freshest DOS programs.

Ultra Mac Utilities......pg 24 An essential disc for organizing, streamlining, and enhancing your Macintosh system.

Slackware Linux.....pg 36

Tens of thousands of people around the world use Slackware Linux because it's easy to install and run. With tons of neat software, Slackware is an ideal choice.

An exciting

created by the

collection of fractals

world's best fractal

artists. Create your

included programs.

own fractals with the

#### Windows

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#### **OS/2**

Hobbes OS/2 Archived Hobbes Ready-to-Run

#### DOS

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#### Macintosh

Ultra Mac Utilities Ultra Mac Games 2 Font Garden

#### Multimedia

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#### Images

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### **Authors Wanted**

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titles were developed by outside
authors like yourself. We pay well.
pg 27 If you have a technical collection or
pg 27 a cool multimedia project cooking,
pg 29 we'd like to hear about it. Send us
pg 30 a review copy or send email to Jack
at discdev@cdrom.com.



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Contents



## **Get any Windows** program you need - now!

"A real winner... top-of-the-line shareware struts its stuff in an impressive display of elegance and sophistication."

- David A. Wade, CD-ROM Today

**CICATM for Windows** is your gateway to the world of Windows shareware. CICA has thousands of programs that span the range of all that Windows offers. Enhance your desktop, have fun and get the most out of Windows.

### With the CICA disc you'll improve Windows with:

- disk, mouse, and keyboard utilities
- screen savers and • performance monitors
- updated printer and video drivers
- loan amortization programs •
- communication and email
- WWW browser software •
- personal information manager programs
- shells, backup and restore programs and diagnostic tools
- 300 Windows NT files.

### Personalize your desktop with:

- dozens of bitmaps ٠
- thousands of icons

### Enliven your writing with:

- font viewers and editors
- PostScript fonts
- ATM fonts
- TrueType fonts

### Be more productive with utilities for:

- Microsoft Excel
- Aldus Pagemaker
- Paradox for Windows
- Word for Windows
- Word Perfect

#### You'll also get 200 great games like:

- commercial demos

Our friendly shell makes accessing these files easy.

The CICA disc is a copy of the Center for Innovative Computer Applications (i.e. CICA). CICA is the Internet's largest MS Windows ftp site, with 1.320 MB of MS Windows programs in 5,120 files.

When programming, you'll find the programming tools in the CICA collection vital.

- C & C++ code and utilities
- Toolbook programs source
- Turbo Pascal source and info
- Visual Basic source and info
- Paradox source and info
- Excel source and utilities
- Neural Network software
- dll libraries
- api documentation

• help document writing tools Many programs on the disc include their source code.



Take a break with one of the games included on CICA!



Find what you need fast with our friendly browser!

As Windows 95 approaches, Windows software development will be rapid. The patches to commercial programs and updates to shareware programs on CICA will help you keep your windows machine running efficiently. We update this disc *quarterly* to keep up with the changes.

Whenever you order, you'll be assured that you are getting the latest in Windows shareware. You can even subscribe to the CICA collection and automatically receive the latest version as we release each disc. You'll save money and join those who are first to get the latest version of CICA.

Get the most out of Windows. Get your copy of the CICA MS Windows collection. We know you'll be pleased.

CICA is a trademark of Walnut Creek CDROM.





- asteroids checkers chess
- word games
- card games



### **En Français**

En touchant un boton vous pouvez changer de langue pour l'Anglais ou le Français. L'ensemble de deux disques CICA renferme 1.320 mega octets de matériaux pour Windows. Vous y retrouverez 5.120

programmes, classés en plusieurs catégories tel: des jeux, des utilitaires, des polices de caractéres, des guides et du code source.

# Auf Deutsch

Auf Knopfdruck können Sie nach Deutsch umschalten oder zurück nach Englisch. Die 1320 Megabyte CICA Doppel-CD bietet 5120 großartige Windows-Programme. Bereichern Sie Ihren Desktop mit Spielen, Utilities, Fonts, Treibern und Source-Code.

# En Español

Toqué una tecla y cambiarse entre descriptiones en español e inglés. CICA [dos discos compactivos con 1320 MB] se da 5120 programmas calidades por MS Windows. Pealicé su conputador con juegos, utilitarios,

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fundiciones, programmas conductivos, y programas originales.

### In Italiano

"«CICA MS Windows Shareware», straordinaria raccolta di 900 utility." – "L'Arena di Pola"

Con il solo tocco di un pulsante potete passare in Italiano o tornare in Inglese. 1320 Megabyte del doppio set CICA offronr 5120 ottimi programmi per il mondo di Microsoft Windows. Migliorante la vostra scrivania con giochi, utility, font, driver e codice sorgente.

# Japanese

Windows用プログラム、 1.2ギガバイトを収録。 Windows用に各種ユー ティリティ、ゲーム、 Truetype/Postscriptフォ ント、アイコン等多数 を収めています。各プ ログラムに日本語によ のやずのに日本語によ のやずで圧縮されたプロ グラムをCDROMから 自動展開。1995年 9月制作。



# Enhance your NT workstation with powerful applications!

We carefully sorted the *NewT*<sup>TM</sup> *for Windows NT* collection into 16 categories so you can quickly find what you want. Almost all the binaries are for the Intel platform, with a few for Alpha and Mips. You'll find:

- **programming utilities** such as: GNU programs including source code revision control system – rcs, grep, diff, sed, gzip, tar
- **GNU emacs** 19.17, including source. This is the premier programmer's editor, bar none
- vi clones, variants on emacs and binary editors
- **Perl** 4.036, including libraries to update the NT bindery
- **4NT** 4DOS ported to NT. Get the advantages of this enhanced shell under NT
- Hamilton C shell demo (for all platforms) if you prefer the standard Unix shell
- Unix communication programs including finger daemon and telnet daemon. Imagine telnetting to your NT machine!

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- SOS NFS server
- newsgroup archives



- SMTP mail agents, NNTP newsreaders, & WAIS search engine toolkit
- an **extensive**, current driver collection including drivers for video cards, tape drives, scsi adapter, and ethernet cards
- fixes and **patches** to NT 3.50 and older versions
- games like Nethack 3.1.2, Life
- screen saver modules
- JPEG and GIF image viewers
- **POV-Ray** ray tracing for NT (see page 29 for full collection)
- **ghostscript 2.61** preview postscript printing on your monitor and print to any printer! (see page 16 for picture)
- Fax Server software.





### Save time with select Windows applications!

The *Butterfly*<sup>™</sup> Collection of MS Windows shareware brings you the finest in MS Windows software.

You'll find 1,650 carefully selected programs with a focus on scientific applications and advanced utilities.

# What can you do with this collection?

You'll learn with neural network, astronomy, and scientific programs. Relax while playing 44 educational games. Write your own multimedia and hypertext programs with a wide variety of applications, sound utilities, and graphics editing tools.

Listen to music CDs on your CDROM player with audio CD player software.

Explore the Internet and World Wide Web with an extensive collection of Internet utilities (winsock). A carefully selected set of email programs will get you reading email quickly and easily.

Enliven your documents with



thousands of ready-to-use fonts. Speed up your system with hundreds of up-to-date printer and video drivers. There's much more you can do with this CDROM, including:

- **use** image-processing tools to manipulate photos and turn GIF image files to BMP
- **create** 3-D landscape models for your home or office
- **manage** your money with comprehensive budgeting programs
- **plan** your schedule with powerful appointment calendars
- **capture** screens from your computer for graphic applications
- **check** your documents for spelling errors with professional dictionaries

Every MS Windows user can optimize his Windows environment with the exceptional Butterfly collection.

Butterfly.....\$ 19.95

nt calendars CDROM, it won't take up any hard disk space."

– Bill Blinn, N8POV, Radiogram

We've also included a huge collection of amateur radio software. It's no wonder that QRZ! is the most popular ham radio CDROM sold today.

Do you love Ham Radio?

Then you'll love the *QRZ!*<sup>TM</sup> *Ham* 

**Radio** CDROM, volume five. This

disc contains the most up-to-date

with over 935,764 names, addresses and callsigns.

US FCC amateur radio license data

This edition includes DX callsigns

the United States and the UK. You

for Austria, Canada, Cuba, Italy,

can access the 935,764 callsigns

with easy-to-use MS Windows,

"I'm impressed with how

fast look-ups are ...and

since you can run the

call look-ups from the

DOS, and OS/2 search programs.

You can search and display by callsign, name, city, street address, or zip code. You may then save the results to a file or generate ready-to-print mailing labels.

QRZ! volume five also includes powerful new QRZ-II MS Windows compatible search and retrieval software. The improved search software has many new features and enhancements over previous editions.



With the QRZ! Ham Radio CDROM you get:

"Much effort and

thought has gone

into the excellent

menu-driven

interface"

- Oue's 1995

**CD-ROM** Buying

Guide

- **hundreds** of PC-compatible amateur radio programs
  - radio and scanner MODs (in hypertext MS Windows Help format)
  - TCP/IP software, Packet Radio BBSs, satellite tracking programs
- morse code training software
- contest logging software
- **USENET** Ham Radio News archives
- SoundBlaster compatible WAV files for TNC testing
- new Windows Visual Basic and C++ compatible **DLL library**.







### Take an exciting trip to Thailand!

With the Welcome to Thailand<sup>TM</sup> CDROM, you'll join travel photographer John de Garis on a multimedia journey through the jewel of South East Asia.

You'll discover the beauty of Bangkok and the historical capitals of Sukhothai and Ayutthaya. At each location you can examine the **pictures** in detail, or watch a slide show complete with travellers' tales and enchanting music. Cook savory meals with authenticThai recipes. Let this CDROM be your guide!



### Welcome to Thailand \$ 19.95

### Visit Africa on your PC!

A multimedia journey through African life. 450 original photos and African farmer simulation game.



Welcome to Africa.....\$ 19.95

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## 2000 educational programs

The *Teacher 2000*<sup>TM</sup> CDROM is crammed full of educational programs. Everyone from toddlers to teachers will love the 2.294 educational applications on this disc. The Teacher 2000 disc includes something for everyone:

- **kids:** computer and typing tutorials, word processors, introductions to programming, drawing programs; tutors for math, reading, and spelling
- college-bound students: study aids, grade point average calculators. SAT study-help programs, and advice on selecting a college
- teachers: programs to create, print, and administer quizzes; programs to keep track of names, grades, and test scores.



### Create beautiful music on your PC!

Do you want to make music? Then you need *Music Workshop*<sup>TM</sup>. If you're a beginner, Music Workshop will help bring music to your computer. If you are a professional, vou'll feel at home because a fellow musician produced this disc.

With 450 megabytes of music related programs and professional demos, Music Workshop is an incredible music resource for everyone. The disc features a custom interactive interface that's a delight to use.

Music Workshop includes:

MIDI applications: heaps of useful MIDI applications including: sequencers, mappers, MIDI setup utilities, and

keyboard

librarians



players: enjoy WAV. MID, and Music Workshop's clear interface

MOD files on

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your computer.

Dozens of players turn your CDROM drive into a music CD player

utilities: programs to add music to your desktop, musical clocks, editors, and more



- miscellaneous: various music files including teaching tools for children, label makers for your tape and CDROM collections, chord databases for guitarists, and more
- WAV's: hundreds of WAV files to spruce up your environment
- converters: programs to convert between WAV, VOC, MOD, etc.
  - •drivers: drivers for many popular sound cards
  - •MIDI's: tons of MIDI files to listen to or study
  - •demos: a comprehensive collection of professional commercial

demos from the world's leading music and MIDI software publishers.







### You're sure to find fonts and clip art you'll use.

Add power and elegance to any letter, document, or design with the **2000 TrueType Fonts**<sup>TM</sup> book and CDROM. This disc gives you 2,000 fonts and 5,000 clip art images in PCX format. You also get a collection of font manipulation shareware and graphics utilities.

The accompanying book makes it easy to choose which font or clip art picture you want. You'll be amazed at how simple it is to spice up a drab document.

To find a font by name, you may search an index on the CDROM. The program that allows online searching will also copy the fonts to your hard disk. You'll see each font on the CDROM printed in the book – so you'll know exactly how the fonts will look in your document. The book also has a section that explains how to use and install your new fonts in MS Windows. Along with all the fonts, you also get 5000 black and white PCX clip art images. You can use these images to illustrate any document. We've included a handy view program that lets you view the clip art and copy it directly to your hard disk.

We've printed every clip art image from the CDROM in the accompanying book. This convenient guide includes sections that are:

- **cute:** cats, dogs, birds, fish, pigs, cows, sheep, and deer
- **beautiful:** works of art, old book plates, and photos
  - **decorative:** borders, frames, balloons
  - timely: holiday images for every occasion
    - **useful:** computers, medical, and workrelated images
- **important:** symbols and icons for hazards, warnings, and notices

2000 TrueType Fonts has everything you need to design documents that get noticed!





# Hand picked fonts let your documents bloom.

**Font Garden**<sup>TM</sup> is a comprehensive selection of 500 reliable fonts. All fonts work with both Macintosh and MS Windows. We made **sure** by running all of them through an imagesetter. You get each font in TrueType and Type 1 PostScript.

Font Garden comes with a fullsized book with each font clearly printed and described. Get this professional font collection today!

Cite: Brilly Tree Types Freehol, Registering with Mr.	1 Non-Antique Treed (Treed)
Faar Type Franc Brighning with 'F Fran Type Franc Brighning with 'F Fran Type Franc Brighning with 'F	Annual Plain (Plain) Autor Bald (Ball) Autor (Bald (Ball)
ABCDEFG	HJIKLMNO
PQRSTUN	WXYZ
Tartiget Page Place	Test April Anno

Preview and install fonts easily with the user friendly MS Windows FontView program





# Brew your own beer!

*The Beer Homebrewing Guide*<sup>TM</sup> is a complete reference and tutorial on brewing beer at home. Whether your favorite is a golden lager, an oatmeal stout, or a hefe-weizen, this CDROM shows you how to brew it, step-by-step from start to finish.

We include instructions on how to select the right ingredients and tools, as well as the proper techniques and recipes to produce fine quality beers.

You get a collection of beer recipes in an indexed, hypertext format, giving you instant point and click reference to your favorite style. An archive of the Internet beer discussion news groups gives you access to the experiences of hundreds of amateur brewers.

"Anyone interested in homebrewing will definitely find it a must buy, I certainly enjoyed it." – Eyo Sama, CDROM Mag, May 1995.





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# "If you're looking for OS/2 tools, you need this disc!"

### - OS/2 Magazine

The Hobbes<sup>TM</sup> OS/2 Archived CDROM brings the Internet's largest collection of OS/2 material

within your grasp. We constantly update Hobbes (ftpos2.cdrom.com) so you get the freshest in OS/2 shareware and freeware.

"John C. Dvorak's Favorite Discs: The best of the best ... This company has a crop of neat CD-ROMs - this is but one. I have found lots of nifty utilities, fonts, and other goodies."

- John Dvorak, PC Computing

This disc contains:

### product updates and patches

- for OS/2 3.0 Warp
- for commercial app's

games such as:

- chess
- minesweeper

poker

- Wizards of War
- dungeon (with source!)
- key-bangers for babies
- more than 100 more!

### graphics programs:

- 3-D chart and plotting •
- paint programs

### multimedia programs

- audio CD music players
- sound mixers
- MPEG player

### system utilities

### 5000+ icons

"OS/2's main device drivers) is cured with the burchase of this CD-ROM."

- Que's 1995 CD-ROM **Buyer's Guide** 

- Perl 4.36 and 5.0
  - TCL 7.3

**Internet** connectivity aids

**GNU and Unix utilities:** 

GCC 2.6.1

bash 1.12

• elm email 2.3 r.14

### **System utilities**

- CPU usage monitor

### drivers:

- sound
- video
- printer

- spell checkers

- fonts
- Emacs 19.27
- EMX 09a C compiler

### **IBM's latest Corrective Service Diskettes** for TCP/IP and OS/2.

### Novell Netware OS/2 client.

There much too much more to list.

If you're interested in source code, you'll love this disc. The Hobbes collection probably has more source code than any of our shareware CDROM.s – there's tons of source code here from C++ classes to assembly stubs.

"For the low price of admission, you can save money if you copy a few of these files from the CDROM rather than paying to download them from a commercial on-line service, or making longdistance calls to OS/2specific bulletin boards." - OS/2 Magazine, Oct. 1994

Need to know more about OS/2? Look no further. You get documents about OS/2 programming, system, supported hardware, and user Frequently Asked Questions as well as IBM's Red Books. Find out what other OS/2 users are doing by reading the Electronic OS/2 magazines and



You'll get tons of cool desk tools

OS/2 user's group newsletters.

With 650 megabytes of virus scanned programs and documentation to customize your

working environment, you'll own the most comprehensive selection of shareware and freeware for OS/2.

"There's megabytes more stuff on the Hobbes CDROM. If you get it, ration yourself. I didn't; I stayed up nights exploring it, and this

month's column is late. Sorry, editor." - Chris Bidmead.

Personal Computer World.

Hobbes is a trademark of Walnut Creek CDROM





**OS/2** 

15

weakness (lack of

- archive utilities
- calculators

- ٠

### editors:

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- T<sub>E</sub>X

#### cvs 1.4 fortran to C **IRIT 5.0 modeler**







#### "Save disk space by accessing files directly from typeset your documents with: • TFX the CDROM"

- Esther Schindler, OS/2 Magazine

From the Hobbes Internet site, here is a disc full of ready-to-run OS/2

applications. *Ready*to-Run Hobbes<sup>TM</sup> allows you to use your CDROM drive to save precious hard drive space. Now you can sample large programs directly from the CDROM.

solve common Use Ghostscript 2.6.1 to output your postscript. problems with the entire GNU utility suite (60+) programs including:

- compress file compress
- cron automatic execution
- elvis a vi clone
- cpio streaming copy
- ctags C source utility
- gnu find powerful file finder
- gnu indent C formatter
- perl 4.0 system language

- sed stream editor
- touch modify file times
- tar tape archive utility
- xargs expand arguments

edit using the world's best programmer's editor, Emacs 19.25

world class C and C++ compilers:

- EMX08h
- GCC 2.5.8

• 248 fonts

view and debug PostScript output with Ghostscript 2.6.1

> enjoy a wealth of fun: • 250 MB of AVI

- movies 4803 icons
- 350 .AVI sound clips

"It's great to have the .avi movies, the fonts, and the .wav files instantly available" - OS/2 Magazine.

We've uncompressed all of these applications and made them ready for you to enjoy with minimal changes to your hard disk setup. Order your copy today!

Ready-to-Run.....\$39.95

# The premier programmer's shareware collection!

"If you have ever found yourself digging through BBS file bases for the perfect utility to suit your current problem, this disc is for you." - QUE's 1995 CD-ROM Buver's Guide

With the *Simtel*<sup>TM</sup> *MSDOS* two-disc CDROM set, you will always find what you need. Use our friendly shell program for easy access to 10.000 files. You'll find what you need in seconds. With this disc you will:

- communicate using programs such as TPC/IP. UUCP. and Zmodem - along with several full-featured comm packages
- use programs for the handicapped
- explore a large assortment of ham radio programs
- create exciting artwork with imaging and animation software
- read books, library programs, documentation, etc.

There is so much software on this disc, you'll spend hours browsing, finding hundreds of useful programs.

This disc continues the Internet



tradition of source code distribution. Many programs include **source code** so you can learn from the masters.

You'll also find a wealth of programming tools for many languages, including C++ (there's a

> compiler), Assembly, APL, ADA, Clipper, COBOL, DBase, Forth, Fortran, Lotus 1-2-3. Pascal, and Basic.

Simtel also includes four versions of the popular Emacs programmer's editor and copies of

programming magazine articles.

Simtel has grown to fill two CDROMs. The single copy price is \$34.95, but the subscription price is still \$19.95. Now you save even more by subscribing!

Simtel is a registered trademark of Walnut Creek CDROM





"Stuffed full of utilities and applications, it'll take you hours just to browse through the index of this

compendium."

- David A. Wade.

**CD-ROM** Today





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### Computerize your business!

Do you want to put your mailing list in a database? Do you need a new payroll system? Would you like an easy way to analyze your expenses?

The Business Software Library<sup>TM</sup> CDROM is a powerful solution to vour business needs. This disc contains hundreds of software solutions written by professional people like you for their specific business needs. You'll find programs covering all aspects of your business – from finance to desktop publishing.

You'll marvel at the Business Software Library's ease-of-use. For example: you need to print 2000 mailing labels for your direct mail piece. Simply use the search program to search for "label" and in seconds you'll have the program you need. You may also use the companion reference book to guide you to every program on the CDROM.

This entire collection costs less than just one commercial

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bookkeeping, bar coding, or brainstorming program. Many of these programs aren't available at all in stores.

When you have free time you'll enjoy hundreds of the hand-picked leisure, home, and hobby programs we've included.

Some of the ways you'll benefit with the Business Software Library:

- gain control of your business finances with accounting, payroll, and bookkeeping software
- manage your time more efficiently with client, contact, and project tracking tools
- create dramatic and convincing presentations with slide, desktop publishing, grammar and spell-checking software
- track investments and real estate with financial and estate planners
- organize your inventory with cataloging and stock management tools

Your most valuable resources are time and money – save both with this CDROM.

The Business Software Library CDROM.....\$39.95

## Stop looking for scientific software!

The Scientific and Technical *Library*<sup>TM</sup> CDROM offers the largest selection of scientific and specialist software on the market.

This CDROM is intended for you, the technical and scientific user who does not want to wade through thousands of games, reminder systems, and the like, looking for the scientific software you need.

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DOS



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# "The best Linux distribution we've come across."

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The Official Slackware<sup>™</sup> Linux is the perfect choice for a low-cost, high performance 32-bit multiuser operating system for Intel 386 and better. Linux, developed by Linus Torvalds and hundreds of volunteer programmers on the Internet, is a clone of the UNIX<sup>®</sup> operating system.

Slackware Linux turns your machine into a multitasking workstation with a full range of software development, text editing, and image processing tools. You even get the popular "DOOM<sup>™</sup>"</sup> arcade game from id Software<sup>™</sup>. What's more, you'll be able to connect your machine to the Internet and use electronic mail or news (with a supported ethernet card, or with SLIP/PPP using a standard modem).

Patrick Volkerding created Slackware and he also authored this run in

CDROM set. The package includes everything you need to install and run Slackware Linux.

You get complete source code and compilers. The first CDROM contains the easy-to-install Linux system (kernel 1.2.8) and source code.

The second CDROM contains archives from popular Linux ftp sites around the Internet, such as sunsite.unc.edu, and tsx-11.mit.edu.

Linux is a free software product, meaning that you can freely distribute copies of it. You can make installable Slackware floppy disk sets that you can share with your friends using our easy instructions.

Official Slackware Linux requires 4 megabytes of memory (8 is recommended), and at least 12 megabytes of hard disk space to a CDROM dependent mode. You don't need to repartition your hard disk. You can install Slackware on a DOS partition!

For better performance, install Slackware Linux to your hard disk. You can install Slackware using Linux's own high-speed Linux file system, or by using a \LINUX directory on any standard (non-Stacker/DoubleSpace) MS-DOS partition.

Depending on what you install, Linux can use anywhere from 40 to 250 MB. A typical installation with C and C++ development tools, networking with electronic mail and news, the XFree86 X Window System (version 3.1), and several applications needs around 40 MB.

Slackware Linux is compatible with most Intel PC hardware, from PCI/ Pentium motherboards to 386.



Unlock the power of your PC with Slackware Linux!



**XINU** 

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Let Slackware guide you through an easy install

Slackware supports most CDROM drives, sound cards, ethernet cards, and mice. [If it doesn't work for you, return it for an *unconditional* refund.]

Walnut Creek CDROM has hosted the Slackware Linux project on the Internet since 1993. Since then, Linux has grown to become one of the most **powerful** operating systems available.

Join the thousands of users around the world who have found a better way to compute. Patrick releases a new version of Slackware *about* every three months so subscribe and stay current or call today for the latest version of Slackware Linux!

#### "Among the leading UNIX [World Wide Web] servers" - PC Magazine, May 16, 1995

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# What's the difference between FreeBSD and Slackware Linux?

Slackware Linux is very easy to install. You get a full release of Linux in the form of Slackware 2.3. the Internet's most popular Linux distribution. (By the time you read this, version 3.0 with elf binaries will probably be shipping.) This version also runs from the CDROM – so you don't need to copy all the files.

With Slackware Linux you get carefully selected portions of the tsx-11.mit.edu and sunsite.unc.edu archives – the Internet's largest ftp sites for Linux tools and add-ons. You'll own a vast repository of useful Linux add-ons.

"Linux is a UNIX clone written to POSIX specs. Where FreeBSD feels like 4.3-and-a-half, Linux seems like System V Release 4-point-something." -Bill Pechter, Open Systems Today.

*FreeBSD* is an entirely different variant of UNIX for the PC. FreeBSD is based on the long-term research efforts of the Computer Science Research Group (CSRG) at U.C. Berkeley. The CSRG has been releasing operating systems technology in the form of their "BSD" releases over the last 10 years. (FreeBSD is now almost POSIX-compliant.)

Commercial operating systems

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from Digital Equipment Corporation (DEC) and SUN Microsystems had their genesis in BSD. Users of such environments will find FreeBSD familiar. FreeBSD tries to model itself after "commercial" operating systems; where a central group of people release updates in a highly structured manner. Therefore. FreeBSD may be attractive to the more conservative or corporate user.

"I've used the 1.02, 1.1, and now the 1.5.1 versions, as well as Linux, and I've found they're at least as stable and reliable as SunOS 4.1.3 and HP-UX 9." - Bill Pechter, Open Systems Today, September 1994.

"Plenty of source code is included, as is TCP/IP networking over LAN and async connections, telnet, ftp and NFS support." - Network Computing.

"Was lange währt, wird endlich gut, mögen such die Anwender der BSD-Welt gesagt haben, als FreeBSD 2.0 nach einigem Hin und Her endlich verfügbar war. Schlanker im Installationsaufwand, binärkompatibel zu SCO Unix..."

(If you wait a long time, you'll get something good – FreeBSD 2.0 is slimmer in installation and SCO compatible.)- iX Magazine

Because many parts of FreeBSD

have been refined over the last 10 vears (such as the networking code), it's fair to say that FreeBSD is more stable for applications such as Internet firewalls, routers and ftp servers. Walnut Creek CDROM relies almost exclusively on FreeBSD – even using it for our 300 user www/ftp site. (page 54.)

"Mike Newell, – with NASA Science Internet Network Systems ... uses FreeBSD and finds it exceedingly reliable. Great pains are taken to ensure the stability of releases, according to Newell." - Open Systems Today.

FreeBSDはバージョン 2.0になって、 メニュー式のインス トーラを導入した。

(FreeBSD has used a menu-system installer since version 2.0.) -Unix User Magazine

However, Slackware Linux is still probably easier to install. Slackware Linux also supports a larger variety of hardware.



(In addition to its usefulness to users,



Chuck, the original FreeBSD mascot

Slackware places importance for ease (of development) for its developers.) – Unix User Magazine

"Most system administration tasks were easy because of Slackware's wealth of documentation and its forgiving OS." – Infoworld, 8/95.

In both cases you're getting a complete development environment, C compilers, editors, all the GNU tools, and a wide variety of other system software. Both systems include XFree86 X Window System, the number one choice in windowing systems. (X Window is what most commercial vendors bundle with their systems.) Both products offer basic SLIP, PPP and TCP/IP support, and both are unbeatable values.

Never has the PC user had such a rich selection of high quality operating systems available as free software. Whether you pick Slackware Linux or FreeBSD. you'll be highly pleased. We unconditionally guarantee it!





# Turn your PC into a UNIX workstation with FreeBSD

"At win.net we are a subscription uucp service. We have around 3000 uucp feeds of mail and newsgroups hanging off of a P90/FreeBSD box. FreeBSD handles the heavy load quite well and it's nothing short of amazing. Salutations to the FreeBSD team." (also see page 54.) – Mark Hittinger, bugs@win.net

**FreeBSD**<sup>TM</sup> **2.0.5** is a **full** 4.4 BSD Lite-based 32-bit operating system. This product includes software developed by the University of California, Berkeley and its contributors.

FreeBSD has a simple CDROM installation. You can easily switch between operating systems with a simple to set-up Multi-OS boot system.

FreeBSD comes with XFree86 3.11 (X11R6) with support for VGA/SVGA, TSENG ET3000/ET4000, S3 801/805/ 928/864/964, P9000 series, AGX, ATI Ultra/Ultra Pro, W32 and IBM 8514 accelerated graphics cards. You also get ready-to-run X11 utilities such as XView, XV, Tcl/Tk, JPEG, etc.

FreeBSD comes with full USENET News and mail (nntp, trn, elm, mh) software. You get Berkeley-style (TCP/IP) networking services (ftp, telnet, rlogin). Industry standard NFS and NIS services plus SLIP & PPP support make connecting to the Internet a breeze! You'll also get extra Internet services like archie, gopher, chimera fsp, and WAIS.

FreeBSD includes a complete development environment with GNU C and C++ compilers (v.2.6.3), f2c (Fortran to C), source debuggers, GNU Emacs 19.28, profilers, etc.

For printing you get  $T_EX$  3.14, ghostscript, Hyla fax software, and AFM font descriptions. The bash, csh and tcsh shells give you a rich

choice of operating environments.

FreeBSD 2.0.5 incorporates a number of advanced 4.4 BSD features (portals, "union" file systems, etc.) plus dynamically loadable filesystems, compressed binaries, diskless (network) booting, a kernel management interface, dynamic device configuration, **full SCO**<sup>®</sup> binary and FreeBSD 1.X compatibility.

The complete system comes with source code. With FreeBSD you get a tightly integrated build system that lets you recompile the entire source tree with one command. FreeBSD has ISO 9660 and Rock Ridge CDROM support. The discs are in Rock Ridge format.

HARDWARE REQUIREMENTS Supported hardware: standard ISA, EISA, VL, or PCI bus-based PC (386sx to Pentium class), 4 MB RAM (8MB recommended). You



FreeBSD puts the power of a workstation in your PC!



Supported hard disk controllers:

Any IDE/ESDI, Adaptec 154x series ISA SCSI, Adaptec 174x series EISA SCSI, Adaptec 274x, 284x, 294x SCSI, Buslogic 445x, 545x, 747x, 742a and 946c SCSI, UltraStore 14F, 24F, 34F SCSI, NCR 53C810 PCI SCSI, ProAudio Spectrum SCSI (CDROM), Future Domain 950 SCSI (CDROM only).

**Supported networking:** SMC Elite 16/Elite Ultra WD8013

ethernet, most WD8003E, WD8003EBT, WD8003S, WD8003SBT, and WD8013EBT clones. Isolan AT 4141-0 (16-bit), Isolink 4110 (8-bit), Novell NE1000, NE2000, NE 2100, 3Com 3C503 Etherlink II, 3Com 3C579, DEC DC21040 DC21040 PCI.

FreeBSD is a trademark of Walnut Creek CDROM.





**XINU** 



**XINU** 

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### Use Berkeley 4.4BSD as a reference for your hacking

**4.4BSD-Lite**<sup>TM</sup> is source code ONLY. If you love to read good code and tinker with your system, this is the disc for you.

This CDROM contains software developed by the University of California Berkeley, and its contributors. This CDROM includes source code and manual pages for the C library, about 95% of the utilities distributed in 4.4BSD, and all but a few files from the kernel. The system is almost entirely ANSI C, IEEE POSIX 1003.1, and 1003.2 standards compliant.

The 4.4BSD-Lite distribution adds support for several new architectures, including: SPARC stations 1 and 2, MIPS-based DEC station 3100, 5000, and Sony NEWS, 68000-based HP 9000/300 and Omron Luna, and 386-based PC's. Both the HP300 and SPARC ports can run native operating system binaries via emulation.

*Note:* It is not possible to compile

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or run 4.4BSD-Lite without a preexisting system that is already installed and running. 4.4BSD-Lite does **not** contain program binaries for any architecture.

Major new facilities include:

- a new virtual memory implementation derived from the MACH operating system developed at Carnegie Mellon
- a new virtual file system interface supporting file system stacking
- a freely redistributable version of NFS
- a new log-structured file system that provides near disk-speed output and fast crash recovery
- the conversion to the IEEE Std 1003.1 ("POSIX") facilities. The new terminal driver is similar to the System V driver with extensions to get the functionality previously available in the 4.3 BSD terminal driver
- a new "make" allows simplified makefiles for the system software and allows compilation for multiple architectures from the same source tree



4.4BSD Lite.....\$ 39.95

# Upgrade your X11 to the last official release!

The X11R6<sup>TM</sup> CDROM two disc set contains the OFFICIAL X Consortium release of the X Window System, X11R6 patch level 12. It also contains the full XFree86 3.1.2 distribution for Intel (PC) platforms from the XFree86 Project, Inc.

Both distributions come with full source code and, for your convenience.

precompiled ready-to-run binaries for the following platforms and architectures:

### Workstations:

- HPUX 9.05 (PA-RISC)
- ٠ OSF 3.0 (ALPHA)
- Solaris 2.4 (SPARC)
- Sun OS 4.1.3 (SPARC) ٠
- ULTRIX 4.4 (MIPS) ٠
- IRIX 5.2 (MIPS)

### Intel (i386/i486/ Pentium) PC class:

- Linux (a.out and ELF)
- BSD/OS
- FreeBSD 1.1.5 and 2.0.5
- **NetBSD**
- ISC
- SVR4
- SCO

You also get the original, fully-packed versions of X11R6 and XFree86 3.1.2.



It is also possible to compile a complete distribution of your own on any of the following platforms:

- A/UX 3.0.1
- AIX 3.2.5 •
- Microsoft Windows NT 3.1
- NCR UNIX SVR4
- NEWS-OS 6.0
- UNICOS 8.0 •
- SYSV/860

Many UNIX platforms not listed here will work with only a few changes. You can compile the X11R6 sources directly from the CDROM with the included tools. These distributions unpack into /usr/X11R6, and thus will not interfere with any older distributions of X11 you have on your system.

As a bonus we've included the Internet-contributed X11 software such as window managers, utilities, and experimental enhancements.







# The tools you need to get the most out of UNIX

This new release of the *GNU* software archives from prep.ai.mit.edu contains over 230 programs for your UNIX computer. Not only do you get over 250 MB of source code, but you also get precompiled binaries for both SunOS 4.1.4 and Solaris 2.3. These binaries are fully functional on Solaris 2.4 systems.

The GNU utilities pride themselves on being portable, thus you will encounter them wherever you go in today's computing world. Because the GNU utilities come with source code, people have ported them to almost every environment, from the PC to the supercomputers. Once familiar with these tools, you will be able to operate in almost any UNIX environment.

With this disc you get a full complement of development tools including the world's best text editor, Emacs, a production C and C++ compiler, GCC, and a host of other tools. The industry standard Emacs text editor (v. 19.29 and 18.59) will increase your programming speed with its knowledge of different programming languages. Emacs is written by programmers for programmers.

For the C developer, we include the GCC C and C++ compiler (v.2.7.0), the C++ library (v. 2.7.0a). the debugging tool GDB (v. 4.14) and many other compilation tools. Some of these other tools include: GAS, the GNU Assembler (v. 2.5.2), and the GNU linker (v. 2.5.2).

You'll also get other languages including Perl 5.001, fast becoming the industry standard scripting language, and smalltalk (v. 1.1.1).

GNU has some recreational programs, including GNU chess (v. 4.0p174), GNU go, and GNU Shogi (v. 1.2p03).

All of these packages come complete with full source code, installation and compilation instructions, and user documentation. In addition to the full releases, the larger packages have patches you can apply to an existing distribution to bring it up to the current release – and keep the customizations you've made!



# A wealth of Quad-FAT applications for NEXTSTEP!

The third edition of the popular *Nebula*<sup>TM</sup> for NEXTSTEP CDROM is here! This new version is now Quad-FAT and takes advantage of the multi-architecture binary technology that NeXT offers.

The applications on this CDROM run on the original NeXT "Black" hardware, Intel, Hewlett Packard PARISC and Sun SPARC computers running NEXTSTEP. You'll enjoy:

- 262 NEXTSTEP-ready fonts
- financial, educational, utility, and mail programs
- 80 exciting games

Most applications come complete with source code and are ready-torun directly from the CDROM. The Nebula CDROM increases your productivity without using a single meg of hard disk space!



The *Sys Vr4* <sup>TM</sup> CDROM contains 660 MB of free software in source and binary form for owners of Intel-based versions of UNIX System V.4.2 (i.e. UNIXWare<sup>TM</sup>).

LEMIS packaged all the binaries in the standard pkgadd format, over 170 packages which you can install directly from the UNIX desktop with no special tools. You'll get:

- GCC 2.5.8
- gdb 4.11

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- C++ library 2.5.3
- Emacs 19.23
- mail and Internet access software
- text processors: T<sub>E</sub>X 3.14, groff 1.09, and ghostscript 2.6.1
- X-based games and applications

All programs can also be executed directly from the CDROM to save valuable disk space.









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# Program smarter by reusing code

Have you had a project where you know the solution is possible but you don't know how to do it? Do you dread testing one dead-end approach after another? What if you had a vast collection of code that you could easily search. You could find examples of how other people solved the coding problems you face. The code collection you need is the *Source Code*<sup>TM</sup> CDROM

I was trying to write a program that quickly deleted numerous files under MSDOS. While MSDOS does it quickly, the C library function findfirst(), findnext() is pretty slow. I looked at the MSDOS collection on this disc and found ten examples of how to delete files under DOS. Nine of them used variants of the findfirst(), findnext() routine. One of them used a weird BIOS call that accomplished exactly what DOS does when it deletes files quickly. I would never have thought of this solution on my own.

The Source Code CDROM gives you an enormous source code

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collection to reference. You get high quality code from the USENET source archives, the Simtel UNIX-C Archive, and MSDOS source code. This is 600MB of source in 15,000 files. An index file in each subdirectory briefly describes each file, making it easy to locate files by name or subject. Our view program lets you search through the index files similar to 'grep' under unix or 'find' under DOS.

The USENET archives contain 390MB – nearly 11,000 files. Included are: the alt.sources archive and the comp.sources archives for Amiga, Apple2, Atari-ST, games, Mac reviewed, Sun, and UNIX. Most of the code is in C.

The Simtel UNIX-C Archive contains 130 MB of C source code in 1050 files. Most of these files are complete working programs. The MSDOS directory contains 73MB, 1900 compressed (mostly zipped) source code packages. The MSDOS sources are mostly C, but also contain Turbo Pascal, BASIC, Turbo Basic, Assembly, etc.

This disc is a perfect addition to any programmer's library. Order your unconditionally guaranteed Source Code CDROM today.





# ♥ CPM!

The *CP/M* disc contains 19,000 files with executable programs, source code, and documentation for the CP/M operating system. The CP/M disc includes the entire Simtel 20 pub/cpm archives, the contents of major CP/M BBS's, and the personal collections of CP/M community leaders. You get:

- assemblers, compilers, code libraries, and **programming tools**
- editors, word processors, spreadsheets, calculators, and other application software
- system and application **utilities**, archive and compression tools
- telecommunication software for users and BBS operators

You'll also get CP/M emulators and tools for DOS, OS/2 and UNIX.



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# Develop large applications rapidly

*Tcl/Tk* is becoming an extremely popular way to develop large applications rapidly. Tcl (Tool Command Language) is a general purpose, extensible scripting language supplied as a C library. Tk is a toolkit specifically designed to develop X Window applications. This CDROM contains over 100MB of Tcl/Tk code, along with executables that are ready-to-run.

On the Tcl/Tk CDROM, you get a complete copy of the main Tcl Internet archive site at ftp.aud.alcatel.com. The sources are easy to install directly from the disc to any UNIX system.

You get Tcl ports to MSDOS, MS Windows and Macintosh. We include 60MB of archives of the USENET newsgroup comp.lang.tcl, along with other Tcl documentation.







# Own every Ada resource you could possibly need!

The *Ada* CDROM is a copy of the Internet's Public Ada Library (PAL). With 1.3 GB of compilers, documentation,

information, and source code, this two-disc set is a valuable resource for any serious Ada programmer. Over 1,000 files added or updated since the July 1995 edition. Included you'll find:

- **Plug-and-Play** section for DOS users, including a complete Ada83 and Ada95 software development environment that automatically installs directly from the CDROM
- AdaCAPS (Ada Computer-Aided Programming System) which gives the DOS-based GNAT user a second integrated development environment
- HOW2USE directory that presents information on how to use this CDROM on different platforms, such as DOS, Mac, UNIX, etc.

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- GNAT 2.06, the GNU NYU Ada95 Translator sponsored by the FreeSoftware Foundation and DoD's Ada Joint Program Office. Ready-to-run ports of GNAT for DOS, Solaris, SunOS, Linux, HP, OS/2, Windows NT, Silicon Graphics, and others
- AVL Ada95 editor/debugger/ interpreter – an integrated Ada95 development environment
  - Ada83 to Ada95 Compatibility Guide, which highlights the differences between Ada83 and Ada95
- Ada95 Transition Guide, a document for managers who are considering moving from Ada83 to Ada95
- **GWU Ada/Ed**, NYU Ada/Ed, and SmallAda Ada83 compilers, with ready-to-run binaries for DOS and Mac and source code
- 200MB of Ada95 and 60MB of Ada83 information – the Ada95 6.0 reference manual and rationale, and the updated Lovelace Ada95 tutorial, both in hypertext
- **software** for Ada compiler evaluation and benchmarks.



# Refer to 11 years of C User's Journal source code

The *C* Users Group Library<sup>TM</sup> CDROM gives you the entire C Users Group Library through Volume 430, a collection of more than a hundred MB of user supported C source code. Most of the source code is for MSDOS with several recent volumes for UNIX.

Source code reuse is the key to software productivity. This disc provides you with thousands of files that you can read, analyze, and incorporate into your own programs. You'll find:

- function libraries, including text display and editing
- genetic programming routines
- compilers
- text formatters
- BBS's
- games including chess
- math packages
- cross compilers
- text editors, including 'vi'
- communication support
- interpreters
- co-routines
- tutorials
- linkers
- X-Window molecular structure visualization
- hard disk partition table and IDE controller examination
- uucp news reading software
- ghostscript 2.6.1 for MSDOS and MS Windows

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• much more!



Programming

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This CDROM also contains all the source code listings originally published in *The C Users Journal*.

With our handy DOS view program, you'll find the files you need in seconds. To make it easier to find the example you are looking for, the disc incorporates our full word lookup program.

We've stored the text files on the disc with useful information in a database, so you can search for any keyword on the disc in a matter of seconds. You get search engines that run under MSDOS, SunOS, Solaris, FreeBSD and Linux.

The C Users Group Library is an essential addition to your programming toolkit.

We last updated this disc in September, 1995.





# The hot new system admin programming language

The *Perl* CDROM contains everything we could find related to Larry Wall's Perl language. Perl combines the best features of C, sed, awk, and sh. People familiar with one or more of these languages should have little difficulty programming in Perl.

Perl is an interpreted language optimized for scanning text files, extracting information, and printing reports based on that information. Perl is also an excellent language for many system management tasks.

With this CDROM, you get mirrors of over a dozen Perl archives, including those at the University of Florida and Texas Metronet. The material is up-to-date, uncompressed, and reorganized to make finding the files you want easy.

You'll get the sources to the latest versions of both Perl4 (4.036) and Perl5 (5.000).

You also get source or binary versions for:

- Amiga
- Atari
- A/UX
- LynxOS
- Macintosh
- MPE
- MSDOS
- MVS
- NetWareWindows-NT
- Windows-INT • OS/2
- 05/2 • VMS
- VIVISXenix
- Aeiii

Perl compiles on over 40 platforms! This CDROM includes hundreds of Perl programs in the scripts directory, including: system administration utilities, mail handling, USENET news, Internet browsing, file handling, text processing, and new libraries and modules.

The Perl CDROM comes with unformatted and formatted versions of the documentation, tutorial slides, papers, examples, and support utilities (undump and wafe). We've also included articles on a variety of subjects and discussions of the new features of Perl5.

Perl.....\$ 39.95



## Super reference code for Turbo C and Turbo Pascal

The *Turbo User Group* CDROM is a collection of source code, utilities, and shareware exclusively chosen for the members of the Turbo User Group (TUG).

This TUG collection is full of great code and utilities for Borland's Turbo series of compilers (C, C++, and Pascal). You'll get:

- 1,800 C and C++ files
- 2,200 Pascal files
- 714 MS Windows files
- source listings from *PC Techniques* magazine

Our handy view program makes navigating these files a breeze! We've included all of the TUG's newsletters – a great source of programming tips. We guarantee that this CDROM will make you a better programmer!



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### Do you want to use Clipper more efficiently?

The *Clipper*<sup>™</sup> CDROM contains 2,543 of Clipper utilities and source code files to help you work smarter and faster!

Among the programs and source code you'll find:

- upgrades and patches for Clipper 5.2 and 5.3
- conversion routines for DBF and ASCII files
- archives, documents, and newsletters from Clipper conferences
- tutorials for general Clipper procedures and how to use FDILIB

We made this disc easy to use, so you'll spend less time looking for files and more time writing code!





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# This disc has solutions for all your math problems

With the *Math Solutions*<sup>TM</sup> CDROM, you'll get thousands of mathematics programs, subroutines, source code samples and text files for MSDOS, MS Windows and Macintosh.

This disc has 85 megabytes in 547 files for MSDOS, 10 megabytes in 45 files for MS Windows and 44 megabytes for Macintosh.

- K-12 (Pre-Calculus)
- college algebra and calculus
- ordinary differential equations
- partial differential equations
- probability & statistics programs
- complex variables
- discrete mathematics
- linear and matrix algebra
- dynamics and modeling
- numerical analysis
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Choose among desktop calculators:

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- Expr-Unix expression evaluator
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- charts of bicycle gear ratios

Programs that graph equations including:

- the graphs of the conic sections
- implicit functions of the form f(x,y) = c
- systems of inequalities
- MS Windows and MSDOS version of GNUPlot
- 2D Graphs direction fields & integral curves

457 files for the **HP48** including:

- polygon solvers
- programs to simplify numbers to terms of pi, sqrt, and fracs
- clocks
- personal information managers for taking notes, storing phone numbers
- calender programs
- animation & sound effects
- utilities to program the HP on your PC
- programming languages Chip48, GL

With this disc, if you have a math problem that a program or bit of source code will solve, you'll have the answer. I wish I had had this disc when I was in college. *Compiled in August, 1995.* 



Math Solutions.....\$ 39.95

# Check out these other products!

The *GEMini Atari* CDROM contains 631 MB of quality public domain programs, shareware, and commercial demos for Atari computers. This disc is BBS ready.

### GEMini Atari.....\$ 39.95

The *Sprite* CDROM is only for fearless operating system

fearless operating system adventurers!

This disc contains Sun SPARC executables, full source code (GNU and X11), and all research papers from the Sprite project at Berkeley.

# Sprite.....\$ 29.95

The *X11R5/GNU* disc has the source for the X11R5 Window System, the X11 contributed software, and the entire Free Software Foundation GNU source code.

Along with the source code, you get SPARC binaries and libraries for the GNU programs and the X11R5 server clients.

### X11R5/GNU.....\$ 39.95

*The Linux Bible* is a 1,500 page book that answers any question you have about Linux. The book includes sections on: Linux installation, developing firewalls, and SCSI programming.

The Linux Bible.....\$ 39.95



# The tools you need to work in 3-D

The *Avalon* CDROM is the ideal collection for graphic programmers and artists who want resources for 3-D artwork. You get:

- **demos:** Real3D, Caligari's TrueSpace, Vector Reality version 1.1 & 1.2, and Real Light 2.1
- hundreds of texture images and **3-D objects**
- programmer's guides to **object formats**
- **source code** and **tools** for 3-D wireframe graphics, both in binary and C source forms

Avalon is a compilation of the popular 3-D internet archive at ftp.cdrom.com, formerly at chinalake.navy.mil.





**Other Products** 

## Walnut Creek CDROM on the World Wide Web



WWW

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### Our FreeBSD web page

The best way to access the net is via the "World Wide Web." The address of our site is http://www.cdrom.com/. On our web pages you can:

- check out what's **new**
- **learn** all you need to know about the CDROM's we sell
- purchase CDROM's
- check out our job listings
- access our anonymous ftp site at ftp.cdrom.com. We have 52 Gigabytes of stuff up for downloading, including most of these CDROM titles. You can try out the titles you're interested in before buying them.

Access this popular site via your Web browser from the online catalog pages. If you like what you see, purchase CDROMs without leaving your browser! For your information, the configuration of ftp.cdrom.com is:

- FreeBSD-current
- 100 Mhz ASUS PCI/I-P54TP4 Pentium mainboard
- 128 MB of ram (60 ns wide)
- 3 Adaptec AHA-2940 SCSI PCI controllers
- a Compex ENET32 (DC21040 based) PCI ethernet card 14 big SCSI hard disks.

出力商品のUNIXや テクニカルツールを 始め、シェアウェア 集や写真、音楽、 アニメーションなど 商品のジャンルは 幅広い。

#### -CDROM Paradise Magazine



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If you are **ever** dissatisfied with any of our discs, please tell us! Simply return the item with a short note describing what is wrong for a full and **unconditional** refund! Guaranteed!

### Trade Shows

Date	Show	Location
1995		
Oct 3-5	Software Dev	Washington DC
Oct 11-16	Frankfurt Book Fair	Frankfurt, Germany
Oct 16-20	Systems '95	Munich, Germany
Oct 26-28	Singapore Informatics	Singapore
Nov 13-17	Comdex Fall	Las Vegas, NV
Dec 8-10	Home&Family Comp	Dallas, TX
Dec 15-17	Home&Family Comp	San Francisco, CA
1996		
Jan 9-12	Mac World	San Francisco, CA
Jan 16-18	Comdex Pacific Rim	Vancouver, BC
Feb 12-16	Uniforum '96	San Francisco, CA
Mar 14-20	Cebit	Hannover, Germany
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