WinOnLine Review ™

Norton Disk Doctor - Testing Drive C:

✔ Checking Partition Table
✔ Checking Boot Record
✔ Checking File System
➡ Checking Directories
  Checking Compressed Disk
  Checking Disk Surface

Directory 1: \

Stop

Skip

Next Drive

ISSUE 103   NOVEMBER 1995

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view the articles

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"...makes screen captures in Windows a snap."

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"...a simple, flexible and phonebook program that's easy on system resources..."

SnapShot/32, *by Steven Jay Cohen*
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Software

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but... **"This program should never have shipped as it is now."**

Norton Utilities for Windows 95, *by Ed Hoffman*
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Comedy Writer, *by Ed Rasimus*
"...the opportunity to develop the punch line and get the rimshot...."

Sidekick Deluxe, *by Ed Hoffman*
"...one Personal Information Manager that will more than fill your needs."

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ImagePad Graphics Tablet, *by Bob Gollihur*
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Of Interest

Windows OnLine™ File Directories
The best and most thorough collection, pre-cleaned for your convenience!

Windows OnLine™ E-Mail Services
including Internet access!

Windows OnLine™ 28.8bps Modems and more . . .
Dial us direct or use an 800 number!

Write for the Review

Find out more about how to join the gang . . .

The **WinOnLine Review™** (WOLR) is an electronic magazine distributed worldwide to major online services and is available on the Internet (see below). It is estimated that each issue is read by well over 100,000 online and network users. This magazine is published by **Windows OnLine™**, an online (modem) service dedicated to supporting Windows end-users and professionals. **WOL** prides itself on having the most complete and up-to-date library of Windows files, with over 36,000 Windows oriented files available, and over 4,500 OS/2 and 60,000 DOS as well. WOL operates multiple nodes equipped with *US Robotics 28.8 dual standard v.everything modems.* We hope you will give us the opportunity to become *your* BBS of choice. We welcome your letters and comments about our magazine.

Please visit our *Internet/World Wide Web Home Page* at **http://www.cris.com/wol** You'll find access to downloading current and back issues of the **WinOnLine Review™** and its predecessor publications, as well as historical data and more information about **Windows OnLine™**.

Frank Mahaney, Publisher
frank.mahaney@wol.com

HOW TO NAVIGATE WINONLINE™ PUBLICATIONS

The Windows Help system is used by our magazines. It's a convenient way to view Hypertext files like the WinOnLine magazine you are reading now. Here are a few tips to make your reading more pleasurable and convenient:

The Help Button Bar at the top is arranged to help you move easily through the magazine:

| Contents | Search | Back | History | Print Topic | Exit | <<-Page | Page->> |

The **Contents** button, when clicked, will return you to our Table of Contents

Search starts a dialog box with all the keywords that can refer to different sections and articles in the magazine. Try it and see.

History displays a listing of the places in the magazine you have been so you can return

Print Topic will send the article you are currently reading to the printer. It will not print "popup" boxes, though.

<<Page | Page>> can perhaps be the best way to view WinOnLine Publications. With these buttons you can browse through the magazine in page order, just as you would a paper magazine.

You may use the keyboard Page Up, Page Down and Up and Down Arrow keys to forward and backward in an article, or use mouse clicks on the vertical bar shown on the right.

The automatic **Pop-Ups** throughout the issue can be cleared from view by a simple mouse click anywhere on the screen. You will find that some may have a special bit of text that, when clicked, will take you even further to another page, function or popup. Using the **Back** button will always return you to where you have been.

Certain bits of text may be a different color be underlined, usually indicating that clicking on them will cause something to happen. Certain graphics, such as the authors' at the close of each article, are keyed to a popup image such as information about the author. When you see your arrow cursor change to a hand, you are on such a spot. Click on this text (see the special color and how your cursor changes?) to see what happens.

We hope you will enjoy the WinOnLine publication. If you want to print this page as a reference, click on **Print Topic** on the button bar.

Now click **Back** on the button bar to resume reading where you left off.

SURPRISE!!!

**This is a popup box.
Click anywhere and
it will disappear.**

PUBLISHER'S DESK
comments from Frank Mahaney

This is our largest Windows OnLine Review™ yet! An old friend, Len Lindsay, makes a return appearance, and some new faces, Chris McKitrick and Michael P. Schemer have submitted their first articles. We are pleased to add these freelancers' submissions to WOLR, and hope you enjoy the sharing of their experiences with Windows software that may be of interest to you.

Also making its first of likely irregular appearances is a new column: **Review Updates and Quick Takes:** *The latest from the WinOnLine™ Review staff.* Editor Bob Gollihur describes it as a place for minor updates of recently reviewed programs to go. We have seen some Windows 95 versions of programs we have liked and reviewed in the past, but for which we cannot justify a full review. This is where you will read about these new releases that have added some, but not a large number of new features. We hope you will enjoy these updates.

As always, we welcome your comments.

Frank J. Mahaney, Publisher
frank.mahaney@wol.com
More Information = info@wol.com

LETTERS

Just a line from Hong Kong to let you know I thoroughly enjoyed the first issue (#102) of WOL that I have seen.   It is a classy piece of work and full of useful tips for people at all levels.   It also provided me with concrete justification for my recent purchase of an Epson Color Sylus printer (enter wife - incredulously - why is it that you need a third printer??).

Short bio...   aged 48, English, been playing with PCs since the Timex 1K (or Sinclair ZX80 in the UK) machine; Asia Credit Exec for an American Bank by profession - absolutely nothing to do with computers at the office (other than as a regular user); travel a lot - complete with Compaq 486/75 under my arm..

Looking forward to more editions.....

> Bryan Carter
> Hong Kong
> (via the Internet)

Thanks for the note, Bryan. Funny how we can justify those new devices. A recent conversation in our Writers' Conference here on WOL ended with the quote, "the only difference between men and boys is the price of their toys." <g> In any case, thanks for expanding our international presence.

Past issues of WOLR can be obtained from our World Wide Web sit at: http://www.cris.com/wol

> <BG>

We love to hear from our readers. Send letters to the Editor or any staff member via:

Internet:	bob.gollihur@wol.com
CIS:	71334,2065
Fax:	609-624-3646
Snailmail:	WOLR Editor, Seven Baywyn Drive, Ocean View, NJ 08230

Please note that most every author has e-mail and other contact information at the close of their article — just click on their icon for more information!

Notice: Letters may be edited for length; names will be published unless otherwise requested, addresses will be withheld unless authorized by you for inclusion (please state so in your letter). A geographical location is requested.

CACHE LA BYTE COMMENTARY

commentary by Thom Foulks

Relatively new computer users can skip out of this item right now. It's not for you, and it will be a while before you catch on to my plaint. But if you're among the friends, Romans, countrymen...and longtime Windows users...still reading: Please lend me a shoulder to cry on. I'll try to reciprocate.

The new Windows 95 versions of longstanding top products are driving me right up the wall. Not because they're bad, but because they were not written for me and you. And I'm getting so frustrated over the matter that I may take a couple of my machines back to ol' GPF-prone Win 3.11 for Workgroups, with all the slipstream enhancements.

OK, Thom. Ya got us all puzzled so far. What's bugging you?

I thought you'd never ask. I've just been through a work session with a Win95 upgrade to one of my favorite products; real pro category stuff. Never mind what product it is, because it's the trend, not the products themselves, that is significant and the source of my weepy eyes.

This particular product added 17 icons (!) to its main operating screen; some across the top, some down the side. It also defaults to a couple of popup toolbars, which thank goodness can be turned off; and also defaults to a bunch of "Are you sure you want to do this?" interrogatories on various operations; some of which I've NOT been able to find a way to turn off. Grrrr... (Gawd, I hate for my computer to suggest I may not know what I'm doing!!!)

Somewhere in the midst of all this threshing around, the lightning bolt struck my consciousness: This is written for a *new* computer user, not someone who might be expected to know the difference between the DOS prompt and the human body's chief repository of lint. No matter I am already a skilled user of the product, lo, these many versions -- for Win95, I get reduced to a lottery winner who has just taken his first Pentium PC out of the box.

I can somewhat accept that premise from the developers. Hey, everybody's got to be a new user once. But, once a night is enough, OK? This situation is turning into a nightmare. Where is the "advanced mode" or the "professional mode" for these Win95 products?

I pondered that point for a few moments, then decided to do a rough-and-dirty analysis of these new intruders on the product's screen. Of the 17 new icons, three were indeed new functions. Nice ones. But the 14 others are for procedures and functions so rarely used you'd not need them except on a rainy day in Kuwait. Yet, there they are, constantly cluttering my screen and making themselves available for me to blunder into when all I really wanted to was exit and turn off the lights. *And,* their operations had *all* been available in previous versions of the software -- simply a little more difficult to find.

As I said, I will not point out a particular product here, because this is the fifth major Win95 product I've seen with the same general trend. The developers have made it so easy

(maybe) for new users to hack away at their stuff, that they've introduced barricades for oldtimers to hurdle in doing long-familiar tasks. In no way, can they promise to improve my productivity. I will warn you that the product areas in which I've seen this problem are telecommunications, fax handling, image editing, personal finance and Web browsing. There are Win95 releases of major products in each of these areas that bring nothing new to the table except additional forks (so that it's even harder to find your salad fork).

Most people think that new releases of software should (1) fix bugs, (2) add user-requested functionality, (3) add competitive functionality, and (4) package these first three items cohesively. Instead, what I'm seeing in Win95 software is an awful lot of wheel reinvention: developers are obscuring the factors that made their products popular in the first place, by trivializing them amidst a screenful of icons. I really don't need an icon to help me correct the spelling of "Ebeneser" to "Ebenezer" -- but that's what I soon expect to see.

I know I'm crying in the wilderness in trying to do anything to reverse this trend. But, ^#$%^ it, *not* every computer user is a new user. And not every piece of software needs to be written as though we were. Any good gardener can tell you that adding gild to a lily will kill it. Pretty today, dead tomorrow.

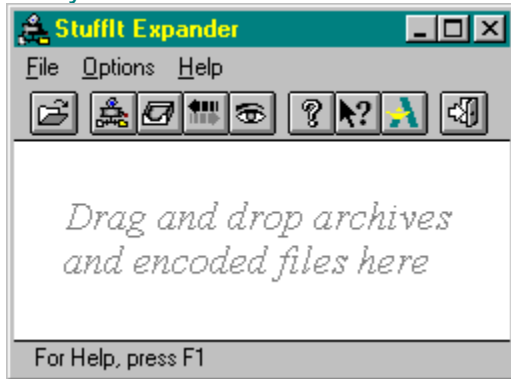*commentary by*

click
Thom Foulks
thom@usa.net

Would a commentary on a commentarist be redundant? Probably, so we'll resist.

STUFFIT EXPANDER

Wolly should do *what?*

Wolly loves discovering freeware treasures like this one. StuffIt Expander 1.0 is a totally free, good looking application from Aladdin Systems that **expands the seven most popular compressed and encoded formats:** Zip (.zip), Arj (.arj), Arc (.arc), Gzip (.gz, .z), Uuencode (.uu, .uue), and BinHex (.hqx). It also supports StuffIt, Zip, and Arj self-extracting archives (.exe, .sea), and Macintosh files in MacBinary (.bin) format. StuffIt Expander is **a true Windows (3.x and Win95) application,** too, with **all decompression and decoding built right into it.** Use it to decompress and decode everything that gets into your computer archived, compressed, or encoded, and **you will never see those nasty ol' black DOS session windows pop up** all over the screen (like when you use DOS archivers). And the best thing about it is that it doesn't put all files contained in an archive into the same directory where the archive already is, or ignore the directory structure of the archive like PKUNZIP does when you forget that "-d" switch. **By default, it creates a surrounding directory,** so that expanded files are easy to find and don't mix with archives. Very neat, in more ways than one! Grab this **freeware** goodie from Aladdin Systems as **SITEX10.ZIP** (286K).

MEDIA SAUCE

Marinara I've had, but...
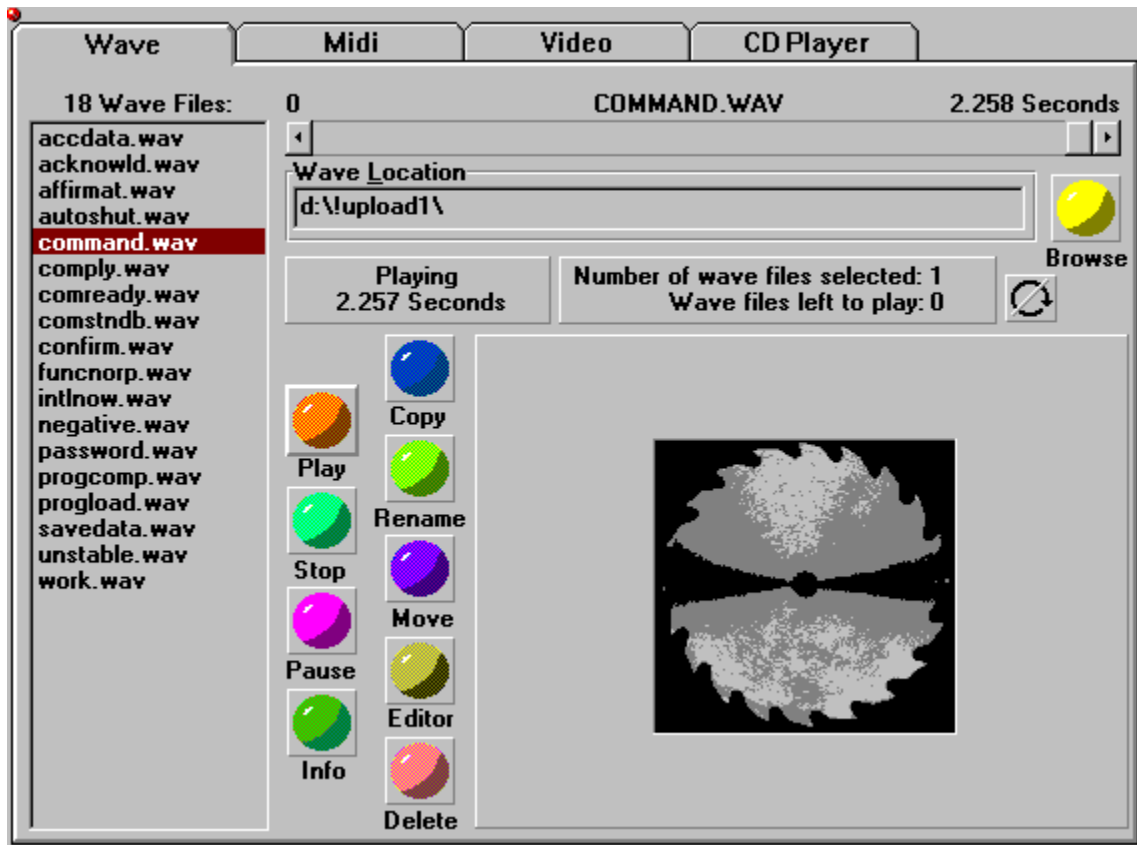
If you like multimedia with a twist, check out MediaSauce 1.1. This unique looking (but easy to use) Windows program **plays and manages Wave, Midi, Video for Windows, and Quicktime** movie files. **Copy, move, rename, delete, get information, and even assign your favorite editors** to WAV, MID, AVI and MOV files. MediaSauce is also a **CD Player and CD Database** that stores the name of the track, artist, disc name, year released, category, etc. **The CD Database (searchable and exportable) can store over 65,000 compact discs.** Wolly really likes the **built-in animations when you play sound files** and the colorful round buttons (he's so easily amused). The registered version adds built-in sound when activating certain portions of the program, for a nifty touch. Works with Windows 3.1 and Win95 too! Perhaps you should get multimediaed by **MED11CX.ZIP** (416K) and register it for a mere **$14.95.**

VAULT
Lock up your info
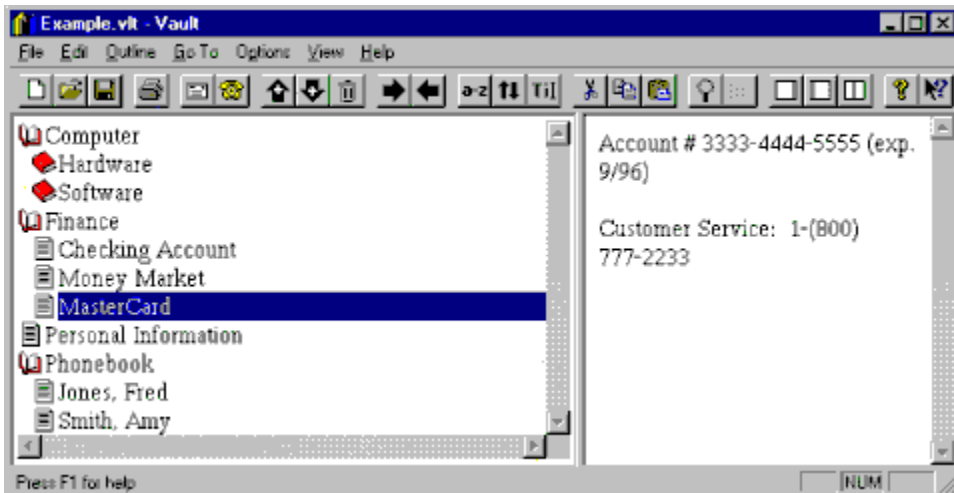
Here's an inexpensive little **outline-style freeform information manager with a nice design** for Windows 95. It's pretty easy to use the **button bar icons** to add items and do other neat stuff; you can **expand and contract outline items quickly and search for data** in case you forget where you put it. You can **preview and print notes, e-mail from it, and it has a dialer,** although it's very restrictive in the way it works. If you don't need the overhead and cost of some similar commercial programs, **VLT32111.ZIP** (353K) could definitely be worth a look, and registration is only **$15.00.**

SAYL
Screen Saver As You Like

Freeware from Japan, this **simple screen saver lets you choose your own bitmap to pop up around your screen at saver time.** It's not fancy, will only display the bitmap in its native size, won't let you choose intervals or even use a password. But hey, **SAYL00E.ZIP** (25K) is **small and free.** What more can you ask?

click me!

WINHACKER

Using hacker in the most positive sense
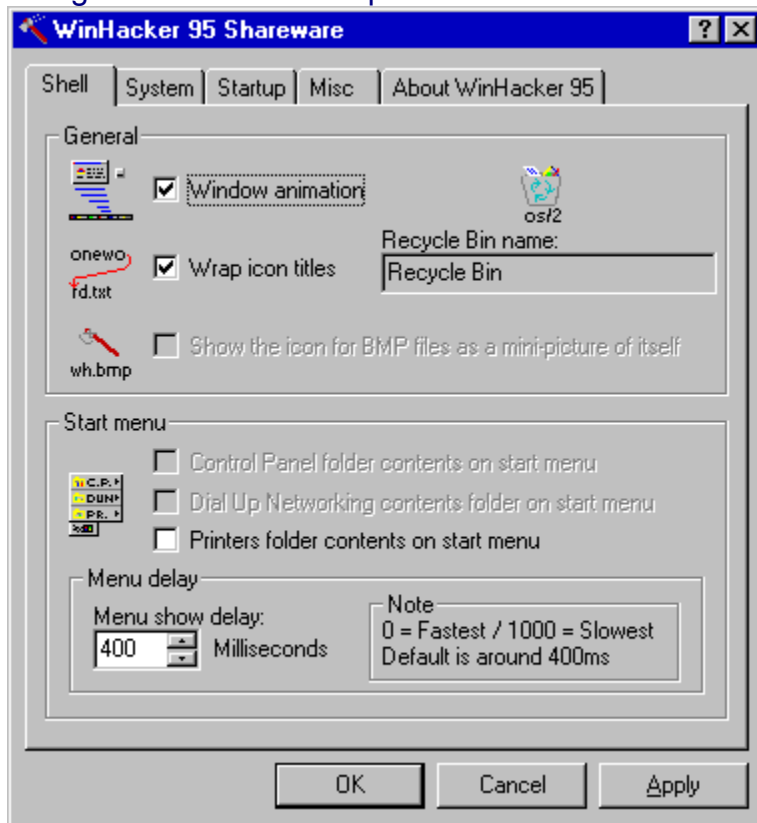
It's no surprise to find that there's **a whole flock of options in Windows 95** that aren't all that easy to get at or know about. There was a sweetheart of a program for Windows 3.0, too, and it's similarly no surprise to see one for the latest version of Windows. **WH95-V1.ZIP** (24K) presents **a pretty tabular picture of several options, though most are disabled in this sample version.** If you want access to them all, you'll have to part with **$9.95.** Wolly would have liked to have seen an explanation of a couple of the more unclear options before he'd leap into the unknown. Perhaps exposure to this will inspire a few of us to delve into the Windows 95 Resource Kit to discover a few obscure little switches on our own.

METZ STOP

All of you, stop

Wolly likes almost everything in the Metz Library, so he took a look at Metz Stop. As predicted in last month's Briefs, we now cover our second in the parade of **"gettin' outa Windows 95" programs.** Ok, this one lets you **choose your default action,** instead of having to click on it with that pesky old Windows 95-included function. Big deal, sez Wolly, with a tinge of sarcasm (Wolly taints much of his speech with sarcasm). Download **METZSTOP.ZIP** (149K) and register it for **$5** if it *is* a big deal to you. Wolly almost understood all the Win31 getenzeeout programs, since rebooting frequently was the key to survival. But hey, aren't you supposed to be able to stay in Win95 all day????

MATH WIZ FINANCIAL CALCULATOR
Sure is!
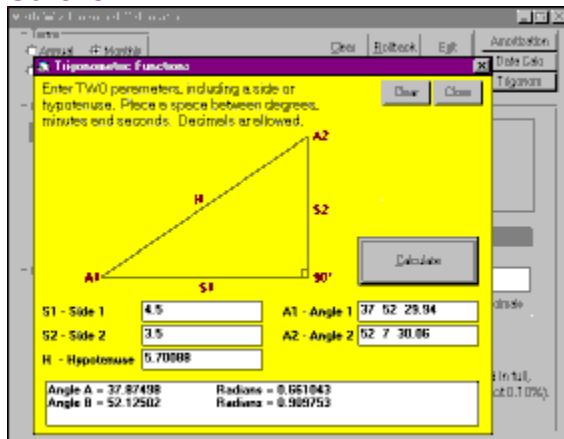
Talk about a **multi-function calculator!** Math Wiz doesn't present an image of the usual imitation HP12 or variant, but delivers **a series of screens** for a variety of purposes. Besides **typical mathematical functions,** the system offers a **financial, irregular cash flow, date, and trigonometric function calculator** as well as **amortization tables.** There's a help file to document **MATHWIZ** (96K), an all-around calculatin' wizard, which can be registered for **$19.00.** Go forth and multiply!

SOUND GADGET PRO

If I could only undo what I've undone
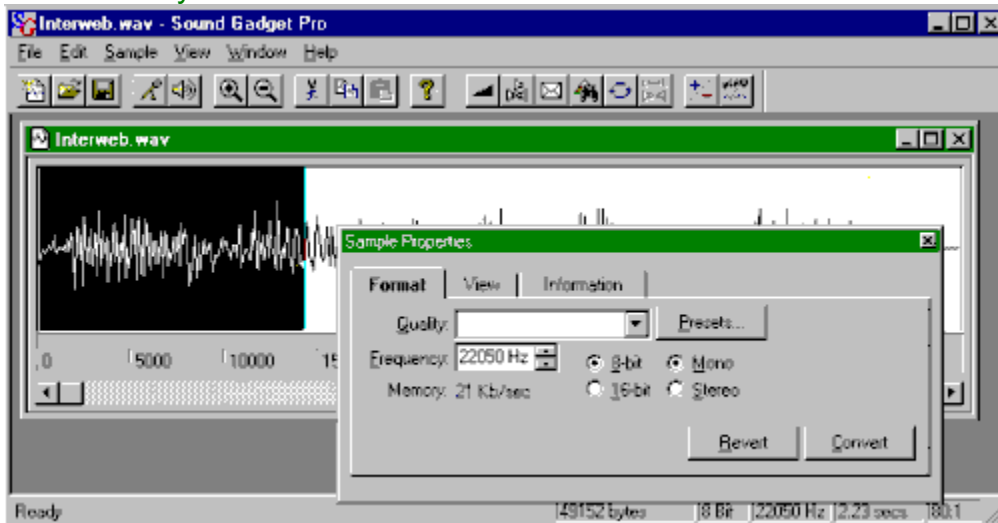
Edit and play with WAV files using Sound Gadget Pro's easy to understand interface. It has **a limited number of effects,** but if all you need is nice **clean editing along with conversion, amplification, enveloping,** and such, **SGPRO101.ZIP** (1065K) may just be the ticket, and the ticket costs only **$20.00.** This is the first release of this Windows 95/NT product, which **doesn't include an undo function,** something Wolly would like to see. Perhaps in a later version.

Wolly sez...

click me!

ONE PAGE CALENDAR

Today is the first day...
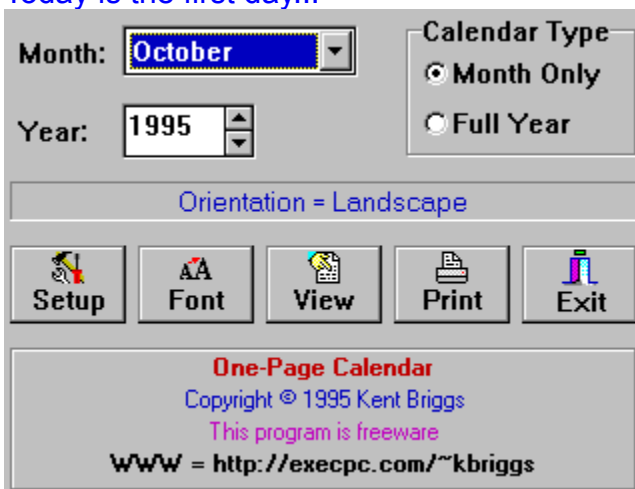
Need **a plain, single page calendar of the month or year?** Here it is, free, courtesy of Kent Briggs, your PC and printer. **Choose your format, month, year** (from 1583-9999 — now that's taking planning ahead to a whole new plane) and **font** (size doesn't work), then **preview and**

print your creation. Nice, **clean of messy holidays and moon phases,** ready for you to scratch your life plans onto. **OPCW10.ZIP** (146K) is **freeware** and fine.

SABACC FOR WINDOWS
May the force be with you

I guess if you practiced enough and found yourself in the right bar in the right quadrant, you could **win the Millenium Falcon.** That's what Han Solo did as a result of playing the game of Sabacc with Lando Calrissian. This **well-written presentation of the game offers colorful Star Wars characters as the card backs along with several regional variations.** Please excuse Wolly's miserable 16 color shrunken graphic -- the card artwork is quite nice. Fortunately, Sabacc also **includes good documentation** and the rules for each style, since Wolly's memory is a bit foggy since Darth Vadar zapped him, after he unwisely made fun of his Mac. Apparently **freeware, WINSAB12.ZIP** (202K) is **a must-have for gamers and fans of Star Wars.**

QREAD 95
NotePad as it shoulda oughta been
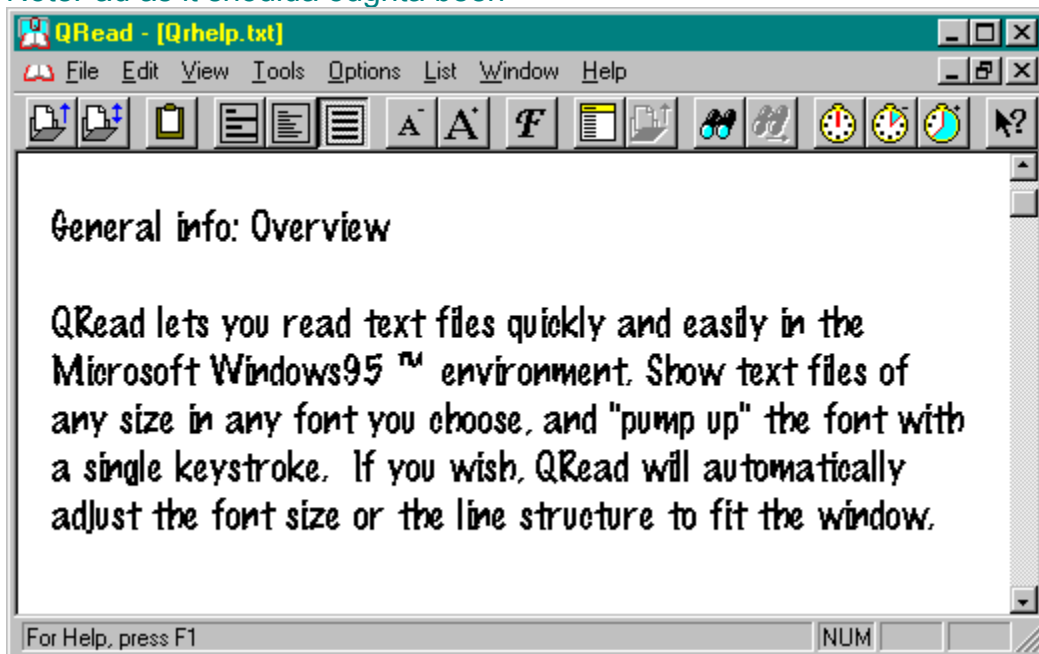
Were you as disappointed with the Win95 version of Notepad as Wolly was? Looks like there'll continue to be a market for **Notepad replacements** until at least Windows 97. Wolly really likes this **32-bit** one. The program makes it easy to **read files of any size** (unlike Notepad) **in any font**

on your screen. QRead **automatically adjusts the font size or line breaks to fit the window** (Wolly likes this a lot). It also provides tools for reading and organizing: reading lists, timers, clipboard view, drag and drop compatibility, printing, multi-file search, bookmark, and file delete. Notepad might have all that in Windows 99. Plus, you can **customize the program on a file by file basis.** Sure, **you could use Win95's WordPad for some of this, but QRead is much quicker.** This **$23.00** shareware product can be found as **QREAD920.ZIP** (331K).

ADDRESS BOOK FOR WIN95
I'd call a friend if I could remember their number
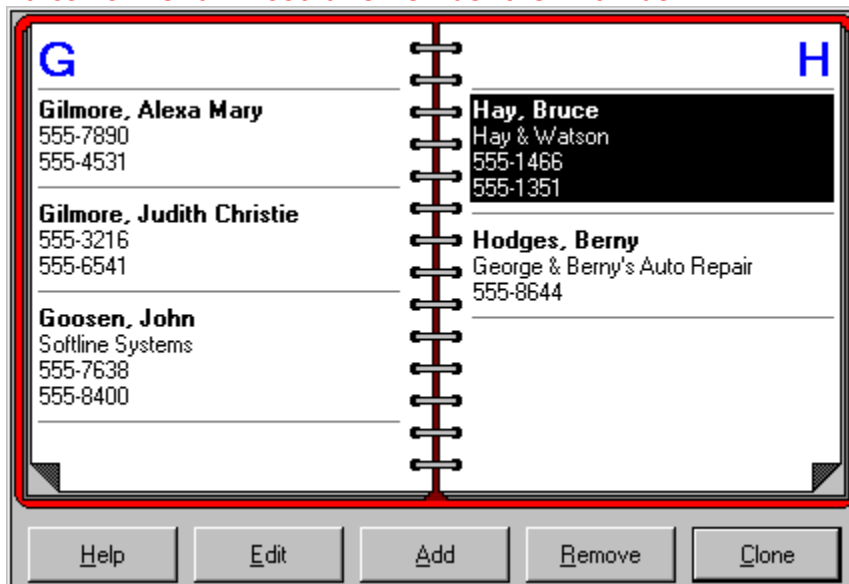
Wolly hates writing out anything by hand (mainly because he can't read his own writing). With Discoversoft's Address Book for Win95, now he can **print flawless address books.** We're talking about the kind you can make with regular 8 1/2" X 11" paper and a couple of staples. This program lets you **easily make phone lists for each phone in your home and custom address books** for every member of your family. Maybe you'd like to keep extra address books in your car, office, RV, or boat (just what Wolly needs for his 40-footer anchored right off the Joisey Cape). This easy-to-use program also **prints mailing labels, phone and birthday lists, and more.** Assign **up to ten categories to each name (friends, relatives, etc.) and then view or print addresses by category.** Its versatile record structure **supports address and phone info from different countries, and you can list up to 8 phone numbers and have custom notes for each name in your book.** If it only it had a toolbar, it would be perfect! But Wolly thinks you'll get more than **$10** (the registration fee) use out of it. For a real deal from Discoversoft, grab **AB-W95.ZIP,** 734K.

written by

Wolly

(click)

WOLLY'S TEST SYSTEM

as told to Bob Gollihur

bob.gollihur@wol.com

Wolly got a little help from his friend Ted Tatman this month. This is a good thing, Wolly figures, and deserved, since people have been telling Wolly he needs help for years.

REVIEW UPDATES & QUICK TAKES

The latest from the WinOnLine™ Review staff

Commence 3.0

When I looked at **Commence** version 2.1 in the August 1994 issue of the WinOnLine Review™ (WOLR88) I was at once impressed and intimidated by the sheer power of this program. It remains my PIM to this day, in its newest version, and I have the networked version constantly available through my two machines. A primary claim to fame was its exceptionally low resource requirements, a large concern of mine in my days with Windows 3.1.

Jensen-Jones, Inc. has made most of the improvements to **Commence** under the hood. Data capacities are increased, TAPI support offered, e-mail support added, and there's a long list of improvements to the interface. In fact, that's the first new feature that is noticed: multiple custom desktops can be created for specific work requirements.

The unfortunate thing is that, while the program is more powerful, it is still just as intimidating, in spite of Jensen-Jones' claim that it is easier to use. It remains an incredible power in the PIM database world — I suspect that you could make this system do anything that you wanted, provided you had the patience and database experience to create the ultimate custom system to serve your needs. I have neither; my attempts to mold Commence to my needs have ended in lost patience and frustration. Intuitive it is not. Take heed that it is probably as much my fault as the program's; I have a low frustration level for programs that are supposed to make my life easier when they in fact don't. Your mileage may vary. While an end user may find day to day use relatively easy, he or she had better have a programmer-type in the wings to perform any major customization to the system.

In spite of this mixed commentary, I'll still recommend that if you have the credentials and the need, consider the power of Commence. A wide range of upgrade and new purchase pricing is available, from personal editions to client and server editions. Contact Jensen-Jones, Inc., at 908-530-4666 for the latest information.

update by *Bob Gollihur*

What's on the Internet

The Winter 1994/95 edition we reviewed just a year ago in WOLR91 was chock full of great information on the Internet. The update, **What's on the Internet - Summer/Fall 1995** is no slouch either. This oversized paperback is 376 pages of well organized listing and evaluations of newsgroups and more.

After the introduction to the Internet and some good tips on the mechanics and its culture, we dive into Business, Investment, and Consumer Issues. Major chapter headings continue with Politics, Support Groups, Hobbies, Entertainment, and continue through just about everything you can think of, and some things you'd rather not.

If the Internet is becoming the next "vast wasteland," Eric Gagnon's book is a great map to steer you towards the roads in which you're interested. This latest edition also lists for $19.95 and is published by Peachpit Press (510-548-4393). You can find the Peachpit folks at http://www.peachpit.com

update by ***Bob Gollihur***

Back Issues of WinOnLine publications can be obtained from several sources.

▶ The free download directory on the **Windows OnLine™ BBS** at 510-736-8343

▷ **The Windows OnLine™ web site:** http://www.cris.com/wol

▶ Various on-line services such as Compuserve, America Online, and other BBS services, although they may not maintain our full catalog of past issues

NEW WINDOWS FILES

The following file listings became available on Windows OnLine recently, but may not yet be available on some other online systems. Many more files were added to our library during that time, but only files of general interest and most recent date are listed here. Callers of Windows OnLine can download WOLRECNT.ZIP, and other files in our free download area to obtain complete or selected listings.

This list is heavily edited to limit list size. New Windows Files are held in Directory #500 on Windows OnLine™.

WINDOWS - NEW UPLOADS from September 16, 1995 through October 15, 1995

ATTENTION: DEVELOPERS
...a friendly unfriendly note from Wolly and his super assistant, *the KirkMan*!!
(you regular folks can skip over this part)

Don't spend all that time on programming and then throw it all away with a poor (misspelled, or nonexistent) FILE_ID.DIZ. I generally assume that a person who won't spell-check their file-ID won't bug-check their program either. Those descriptions usually get deleted from this (already huge) file listing. We'd all *much* rather program than write those messy docs (or eat & sleep for that matter), but it's a must to *finish the job*. See the description for EZUUE.ZIP in the following list for an example (the one that started this diatribe!). Nuff said? Probably not.

Wolly
SoapboxMode=Off
(just fooling — Wolly's soapbox mode is *never* off)

7800W95.ZIP 21,486 10-13-95 Win95 **drivers for Adaptec 7800 family** SCSI cards (Newest File Date: 08-16-95)

95BACK.ZIP 6,367 10-11-95 Doc presents a safer approach to **tape backup under Win95's DOS 7.00**. Can be used with virtually any tape drive, backs up Lfns (Newest File Date: 09-30-95)

95MJONG3.ZIP 1,349,024 10-10-95 MoraffWare Best 3D **Mahjongg! Windows v3.0**! Moraff's Morejongg is the finest implementation ever made of the ancient Chinese tile game! This great game has the following features: 1) Great 3D graphics, Field of Flowers background, Smooth Walnut tileset! 2) Traditional layout, Big tile layout and Mega-Morejongg with 288 tiles! 3) New! Beautiful background images or textures! Can use your own images! 4) Make your own tilesets by clicking on any 36 image files, any format! 5) New 3D-look stats screen, easy to read, keeps best time, too! 6) Save games in progress. 7) Customize everything, save choices! 8) New full-screen mode, w/popup menu! Also look for the other MoraffWare games (Newest File Date: 09-21-95)

95SJONG2.ZIP 1,358,784 10-11-95 MORAFF: 3D Spherical **Mahjongg v2 For Win95** Moraff's

Spherejongg is like Mahjongg with spherical pieces. It is much easier to play, but just as challenging to win! The large globe-shaped 3D tiles are very easy to identify, no more eyestrain! Version 2.0 for Windows `95 (tm): 1) Great 3D graphics, very easy to see the 3D spheres! New graphics! 2) Full screen, easy popup menu, fast keys, user friendly, sets standard! 3) Save games in progress! 4) Keeps statistics and best scores for each player! 5) Full sound effects and voices! 6) 16 million colors! Real 32 bit code! (Newest File Date: 09-27-95)

ACCOR10B.ZIP 96,950 09-21-95 Accordion **Solitaire**, Version 1.0b A card game for Windows written in VB which requires a high degree of skill and strategic forward planning to complete. (In fact I've never completed it!) Full card drag/drop & slide animation. Autoplay mode (watch the program try to solve the game). Best scores table. Hypertext help. Complete with customisable .WAV files to give it a multi-media feel. Shareware (5 UK pounds). martinbr@colossus.demon.co.uk (Newest File Date: 09-09-95)

ACODE-J0.ZIP 651,468 10-02-95 Jant Areacode is the best tool for working with area codes. Enter an areacode to find state and time zone, or enter a state or city to **find areacode**. Win3.1, Share.exe (Newest File Date: 09-24-95)

ADOMN226.ZIP 310,342 09-20-95 Anno Domini v2.26 for MS Win3.1. View a **calendar for any month between the years 1753 and 2153**, national holidays for the UK, USA, Canada and Europe, Christian festivals, moon phases and sunrise and sunset times for any location around the world. Also On This Day feature which shows 8 historical events and birthdays for the current date. Country specific details can be chosen from a database of 500+ cities around the world. (Newest File Date: 08-19-95)

ADVNTR10.ZIP 285,345 10-02-95 Adventure Gamer for Windows is an innovative new product that **enables adventure games to be played & written**. In the Shareware version a training game and full size game are provided, together with a demonstratrion of the authoring facility, allowing small games to be written First release as shareware (Newest File Date: 09-17-95)

ALM35C.ZIP 470,591 09-27-95 Almanac v3.5c - (Win95/Windows NT) A powerful **calendar app** for Win95 and NT. Separate, configurable windows fo your calendar, daily schedule, to-do list, phonebook, and/or notes. Contains search tool - displays what you need, when you need it. Calculates recurring events, sunrise sunset times, moon phases, Julian Day, and Calendar Week. Adjusts calendar and schedule data to any time zone. (Newest File Date: 09-09-95)

ALTER10A.ZIP 94,419 09-21-95 Alternate **Solitaire**, Version 1.0a A card game for Windows written in VB. Full card drag/drop & slide animation. Autoplay mode (watch the program try to solve the game). Best scores table. Hypertext help. Complete with customisable .WAV files to give it a multi-media feel. Shareware (5 UK pounds). martinbr@colossus.demon.co.uk (Newest File Date: 09-09-95)

AM_BC40.ZIP 247,999 09-23-95 Book Catalog for Windows: program for IBM-PC (MS Win3.1). **Catalog your library** (books and/or magazines) in as much detail as you need. Unlimited number of entries, automatically sorted. Searching by any field, printing and much more. A similar format to a regular catalog book makes the program very easy-to-use and intuitive. Registration fee is $15. (Newest File Date: 09-08-95)

AM_DN40.ZIP 220,192 09-30-95 **Daily Notes** for Windows: (excellent for Laptops) (MS Win3.1). Are you writing a lot of different notes on a daily basis? Do you want to refer to them very quickly? Do you want to sort them by subject or by date? Or perhaps you are writing a diary? Do you want to be able to print some or all of your notes? Let Daily Notes do the work for you. (Newest File Date: 09-08-95)

AM_PB40.ZIP 208,414 09-30-95 **Phone Book** for Windows: program for IBM-PC (excellent for Laptops) (MS Win3.1). Can be used at home or for business. Includes fields for name, addresses, two phone numbers, fax, and comments. Unlimited number of entries, automatically sorted. Searching, modem dialing, printing, export/import and much more. A similar format to a regular phone-address book makes the program very easy to use and intuitive. (Newest File Date: 09-08-95)

AM_ST40.ZIP 248,246 10-02-95 Stamp Catalog for Windows: program for IBM-PC (MS Win3.1). **Catalog your stamp collection** in as much detail as you need, including the Country of issue, Description, Catalog Number, Value, Date and Price of Purchase, and more. Unlimited number of entries, automatically sorted. Searching by any field, printing and much more. You can register on-line on Compuserve (GO SWREG, ID# 3877). Registration fee $15. (Newest File Date: 09-08-95)

AMIDA10E.ZIP 21,462 09-23-95 Amida is a Windows version of popular **Japanese lottery**. It is often used to decide who is selected to get the prize or to do something nobody wants to do. (Newest File Date: 09-01-95)

ARTDEC.ZIP 255,868 09-27-95 **Art Deco TTFs** v1.0 <ASP> 10 Art Deco style scalable fonts for Windows or WordPerfect 6.0/DOS. Run Setup to install. Includes: Broad Ave, Dalith, Halfnium, Haman Bold, Narcosis, Neaten, Orange, Ramose, Totem, & Zyme. The View utility shows samples of all the fonts. $25 shareware payment. Fonts by Elfring Soft Fonts, Inc. (Newest File Date: 08-04-95)

AT30E.ZIP 133,774 10-14-95 Applicaton Timer Scheduler for Windows. **Launch programs unattended**. Can launch every minute, hourly, weekly, monthly, or end-of- month. Schedule printing, communications, etc. Includes features such as drag and drop, 3D look, etc. Includes a 16-bit version and a file-compatible 32-bit version for Win95 and Windows NT. (Newest File Date: 09-01-95)

ATASK13C.ZIP 238,528 10-14-95 Auto Task for Windows, Util., v1.3c, Shareware - Auto Task is an **automated task processor/manger** for Windows NT. Auto Task lets you schedule any MS-DOS or MSWin app to run at specific times without user intervention. Individual tasks can be scheduled to run by Interval, Day, Week, Month, or Date. Task processing can be monitored using the automated task manager which provides information on current tasks running, or those still waiting to run. Task processing can be enabled or disabled globally, or on a per task basis. Tasks which are currently running, can be terminated both manually or automatically. In addition, task logging can be activated which will write the status of each processed task to file. (Newest File Date: 08-01-95)

AUDSAM11.ZIP 194,422 10-11-95 AudioSampler v1.1 **WAV file player**. Organize, manage, and play your WAV audio files. Store 10 favorites in easy push-button access. Quickly browse through whole directories. Windows/Win95 Shareware. (Newest File Date: 09-19-95)

AVPVE995.ZIP 878,293 10-03-95 Avp **Virus Encyclopedia** 09/95 New: Antiviral Toolkit Pro Virus Encyclopedia. Contains detailed description of a great number of viruses as well as virus effects demos. (Newest File Date: 09-21-95)

AVPWW102.ZIP 14,946 09-16-95 AVPWW 1.02 **freeware Antivirus for Word** detects / disinfects two known viruses for MS Word documents, see TXT. Protect yourself today! - with AVP (Newest File Date: 09-13-95)

AWEMP131.ZIP 51,861 09-30-95 **AWE32 modplayer** v1.31 Plays all Protracker modules with up to 8 channels. 27 of 29 PT effects supported! 16 different reverb and chorus effects. Play-list with random play, holds a max. of 1024 entries. (Newest File Date: 09-10-95)

BBWORKW1.ZIP 1,214,475 09-21-95 B&B Systems **Workers Comp** for Windows Demo (Newest File Date: 08-30-95) **[1/3]**

BBWORKW2.ZIP 1,364,267 09-21-95 Workers Compensation **[2/3]** (Newest File Date: 08-30-95)

BBWORKW3.ZIP 245,756 09-21-95 Worker Compensation **[3/3]** (Newest File Date: 08-30-95)

BCARDS31.ZIP 309,703 09-17-95 BusinessCards for Windows V3.1 <ASP> - Extremely intuitive and easy to use free form **database/organizer**. Elegant folio-like user interface with tabs and flipping pages. Includes free BusinessDialer v1.1! (Newest File Date: 08-19-95)

BCUBE.ZIP 20,061 09-28-95 Brain Cubes is a game in which you **test your memory skills**. The computer presses a button, then you press it. Then the computer presses the same button plus another, then you press them, ect. For Windows. (Newest File Date: 08-19-95)

BERTCA44.ZIP 366,207 10-01-95 Bert's Coloring Programs are enjoyable **coloring programs for children** of all ages, and especially useful for introducing children to the computer. They are designed by educators to be used by young children with minimal assistance by adults. Bert's Coloring Program series is superior to many other children's coloring programs in that it allows the user to place the various images, in different sizes, on a variety of backgrounds. (Newest File Date: 09-01-95)

BERTWA44.ZIP 323,780 10-01-95 Bert's Coloring Programs are enjoyable coloring programs for children of all ages, and especially useful for introducing children to the computer. They are designed by educators to be used by young children with minimal assistance by adults. Bert's Coloring Program series is superior to many other children's coloring programs in that it allows the user to place the various images, in different sizes, on a variety of backgrounds. (Newest File Date: 09-01-95) Part 2, perhaps? <W>

BIRTHD12.ZIP 130,274 10-15-95 **Birthday Reminder** v1.2 - Written in Delphi, the function of this program is to allow the user to maintain a list of birthdays, and be warned automatically on Windows startup of impending birthdays hopefully in time to get the card in the mail. (Newest File Date: 09-23-95)

BIT10.ZIP 1,073,384 10-13-95 Belmont **Image Technician** - Win3.1, NT, Win95. Compiled native code for exceptional performance. 60+ Functions for Professional Image analysis, enhancement, tri-Color Merging, RGB Tuning / Tinting, Convolution filters, Print Preview, Print, View & Convert, Label, JPEG archiving, Fractals, Mask, - FREE upgrade to PRO+ version on Registration. Enhance, Manipulate and reveal hidden Detail. Latest

Graphics interface. (Newest File Date: 09-23-95)

BOOTMN.ZIP 101,042 10-14-95 **Boot manager utility for Win95** (Newest File Date: 09-12-95)

BOOTPA10.ZIP 15,418 10-14-95 BOOTPART 1.0 : **Boot Partitition for WinNT** Easy tools for add one partition in the Windows NT multi boot menu (by samples, OS/2 boot manager or Linux partition). Small freeware from G. Vollant (WinImage). C Source included. (Newest File Date: 09-19-95)

BPUT95.ZIP 622,208 09-19-95 Barry Press **Utilities For W95** (Newest File Date: 07-24-95)

CALCV115.ZIP 93,357 09-27-95 Calc v1.15: arbitrary precision floating point calculator; precision is user selectable, limited only by memory constraints.(Newest File Date: 09-15-95)

CALQCK30.ZIP 915,234 10-14-95 **Calendar Quick Scheduling Tool** v3.00. High performance scheduling for individuals, managers, and workgroups. Twelve different calendar and schedule formats. Advanced user interface with many extras. WYSIWG printing, print preview, and copy/paste to other Windows apps. Includes Timelines and Action Lists for use in project management. Requires Win3.1 or newer. (Newest File Date: 09-13-95)

CAP_LW95.ZIP 6,957 10-15-95 **Printer capture facility** for LANtastic 6 under Win 95 (Newest File Date: 09-04-95)

CARIBOU.ZIP 17,870 09-27-95 (MM) Original **recipes by Jim Weller for cooking caribou**. (Newest File Date: 09-03-95) OK... why not? <W>

CD95V50.ZIP 541,826 10-11-95 **CD Player v5.0 for Win95** but works great with older versions. Full working version. Plays audio CDs in your multimedia PC. It is fully programmable. Skip songs, repeat them as many times as you like, or shuffle them all at the touch of a button. Save track titles as well as track programs. Access your sound card controls from within the app. Can be used with Win95 auto-play feature. Registration fee is $14.95. (Newest File Date: 09-19-95) Reviewed in WOLRS37 <W>

CFD140.ZIP 154,475 10-15-95 Confound v1.40: **strategy game** for MSWin that pits you against the computer each trying to occupy your opponent's home square. (Newest File Date: 09-08-95) Reviewed in WOLRS8 <W>

CFGBK.ZIP 49,001 09-28-95 MS **Configuration Backup Utility** for Win95 (Newest File Date: 08-16-95)

CHWIN200.ZIP 289,303 09-20-95 Cheat for Windows v2.0 - by Mike Zier, 1:272/169 - **List of cheats** for popular MS-DOS and Windows computer games - over 344 games covered in this release. (That's over 20 new ones and many changes!) Requires Vbrun300 (Newest File Date: 09-05-95)

CISFUL2S.ZIP 252,900 10-02-95 CIS Phone Number Changer - is a Windows Help file that has an organized list of all the **United States, Canadian, and international Compuserve phone numbers**. This will automatically insert the number you pick into an INI file, so the next time you run WinCim the correct number will be waiting for you to call. Description Copyright 1995 PsL (Newest File Date: 07-04-95)

CLCTLK30.ZIP 407,208 10-15-95 **Clock** Talk v3.0 - An outstanding, flexible utility that

displays and announces the time with a digitized human voice yet uses minimal Windows resources. Schedule playing of CD's, launching and closing of programs, playing of wave files and message alarms at set times and days. Totally automates your computer. (Newest File Date: 09-18-95)

CMGR95.ZIP 1,067,564 10-11-95 **Contact Manager 95** for Windows/Win95! Makes it easy to keep up-to-date information on clients, family, or friends (no MCI jokes, please!)! Download and check it out. Shareware, NOT crippleware! (Newest File Date: 09-22-95)

COMMX112.ZIP 184,136 10-15-95 CommEx v1.12 <ASP> - **Common Dialog Extensions** for Win3.1/3.11. Adds file Find, Copy, Delete, Rename, and MakeDir functions to most Windows apps' Open and Save dialogs. (Also adds 3-D look.) Fully functional shareware evaluation copy. By Cottonwood Software <ASP> . (Newest File Date: 09-23-95)

CPIC101.ZIP 548,432 09-21-95 CPIC **Multimedia Mgr/Viewer** v1.01 for Windows - A quick, easy-to-use viewer/editor packed with features. Self-installing (CPIC.EXE). View-play-convert-thumbnail-edit-wallpaper- slideshow-copy-print. Works with all common graphic/sound/video file types. "Maxishow" slideshow (many images/screen). Instant zoom with real-time pan. Req: WIN3.1, NT, Win95. (Newest File Date: 08-29-95)

CREDSBOX.ZIP 20,007 10-14-95 The Incredible **Scrolling Credits Box** - is a Delphi component which displays text that scrolls smoothly in a vertical direction while small balls bounce around behind it. This is an excellent example of double buffered animation, particle systems, and how to hook a Windows timer event. (Newest File Date: 07-17-95)

CS95DE.ZIP 1,776,868 10-08-95 CleanSweep 95 from Quarterdeck - This is a demo version of the **Quarterdeck Win95 Uninstaller program**. It will do everything but the actual deletion of files. (Newest File Date: 09-25-95)

CSRCH95.ZIP 201,853 10-11-95 **CIS File Cabinet Search** (Win95/NT) - CisSrch 95 is an ideal tool for finding and analyzing the wealth of information you retrieve from Compuserve. It can perform Boolean searches on the full message text, subject, recipient and author fields contained in EMail, News Stories, Threads and Display Articles. Does not require you to convert the files or add any indexes. 32 Bit version for Win95/WinNT. (Newest File Date: 09-05-95)

CTDEMO.ZIP 341,899 09-29-95 Component Toolbox Professional Edition - is a collection of **26 general purpose VBX controls**. These demo controls are fully functional in design mode, but will not work in a runtime environment. (Newest File Date: 07-03-95)

DEATH101.ZIP 145,996 10-15-95 The **Procrastination Clock** v1.01: MSWin clock that statistically calculates the remaining amount of time left in your life based on your birthday, gender, and race. (Newest File Date: 09-23-95)

DECGB11.ZIP 589,848 10-13-95 Full version of Rebel 6.0, strong **chess program**, ELO 2200 (USCF 2340), all database and analisis options available, 3 good opening books (600,000 moves), supporting 5 languages (English, German, French, Spanish and Dutch), and 3 manuals as files (English, German and Dutch), All possible playing levels, 5 different playing styles, 1000 (grand)master games included, etc. Sys. Req. 386 or higher, VGA, 2 Mb Ram. Win95 compat. (Newest File Date: 09-22-95)

DIGW95.ZIP 476,457 09-21-95 DigiTerm Ver1.5 for Win95 An easy to use, full featured **data**

communications program. Emulates popular terminals and supports major file transfer protocols including X/Y/Zmodem. Supports over 445 diffrent modems and speeds of up to 57,600! Features easy menu interface, background operation, auto-dial, rescalable fonts, a powerful script language, and user defined command buttons. Shareware Registration enables all features. Written by Douglas Southcott copywrite 1995 (Newest File Date: 09-06-95)

DIRMAN14.ZIP 69,827 10-14-95 Dirman v1.40 - **File Manager & File Viewer**. New ver w/ long filename support for Win 95. Copy, delete, move, rename, change attrib, tag/untag, & sweep tag'd files. Make, delete rename, & print directories. File viewer displays files as ASCII text or hex dump. Mark blocks, & copy to printer, file, or Windows clipboard. Includes string search, fuzzy string search, wrap text, auto scroll, bookmarks, line numbers, & text filters for EBCDIC, 7 bit, tabs, Etc. Shareware $15.00 (Newest File Date: 09-06-95)

DISKR121.ZIP 144,306 09-20-95 Diskers: **Disk Duplicator** v1.21 - Create diskette Image files from floppys. Use them to re-create the original diskettes at a later time. Perfect for installation diskettes. Req: Vbrun300 (Newest File Date: 08-18-95)

DOCMAN15.ZIP 157,310 10-01-95 DOCMAN15.ZIP: DocMan 1.5 (Windows95) DocMan is a 32-BIT Windows95 app that **extends the functionality of the "Documents" folder** in the "Start" menu. DocMan allows you to open documents, load/save document lists, remove one, some, or all documents, protect documents from removal, add documents, and more. New features! Installation Fixed! The installation problems have been fixed. (Newest File Date: 09-13-95)

DZ95.ZIP 650,245 09-30-95 **Drag And Zip For Win95/NT** v.1.0 Zip File Manager. Zip and unzip file with a right button click. Built-in zipping and unzipping. Built-in extraction of GZ and TAR. Links to Netscape and Mosaic. Makes Windows hosted self extracting Zips. Creates backup sets to automate zipping Interfaces to LHA. ASP Shareware. (Newest File Date: 09-04-95) Reviewed in WOLRS10 <W>

EPTSZP.ZIP 107,380 09-26-95 Enhanced **printer diagnostic** utility for Win95 (Newest File Date: 08-17-95)

ESFTTI21.ZIP 366,394 10-15-95 ESFs **Truetype collection** 1 V2.1 <ASP> 10 fonts for Win3.1 or WP 6.0 for DOS, with SETUP to install and preview, plus a tutorial on fonts. Includes: Apex, Century n/b, Cursive Elegant, Friz Quad n/b, Old English, Micro n/b, & Zap Chance. Shareware $25 registration, from Elfring Soft Fonts. (Newest File Date: 08-22-95)

ETIMER12.ZIP 405,626 10-03-95 Easy Cost Timer v1.2 - Ready for the new CIS pricing plan, this easy to use Timer and Clock will even **graph your monthly charges**! Choose from 3 Timer Colors, or Reversed for LCD screens. ECT also plays sounds when you've used up your monthly free hours, and displays its info, even when it's an icon. ECT can also launch WinCIM or other online programs. $7 Shareware - Requires Vbrun300 and Threed.vbx. (Newest File Date: 09-15-95)

EXLBOOK.ZIP 33,323 09-21-95 **Excel electronic book & training manual**. This will get you up and running and producing professional spread sheets in no time. Also contains some tips, tactics and information not included in other manuals. (Newest File Date: 08-30-95)

EZLOAN95.ZIP 37,374 10-15-95 EZ **Loan Manager** 9509 is a money saving loan/mortgage manager that is easy, simple, and flexible to use. It is especially useful for home owners with adjustable loans and/or those who pay their loan early. EZ Loan Manager will save you money by helping you to chose what type of mortgage, when to pay extra principle, etc. For Win3.1. Registration fee is only $5.00. (Newest File Date: 09-22-95)

EZUUE.ZIP 32,317 09-18-95 eZuue Ver. 1.0 - FREEWARE. (Newest File Date: 08-29-95) This is a poor description but instead of deleting the listing outright I'm going to take a guess that this is a UU Encoding program for those Internet users who need one - it *is* freeware so I'll be kind. <W>

FAX_V418.ZIP 704,554 09-22-95 FaxMail for Windows **adds full FAXing capability menu to all Windows apps**. Includes a Fax/Modem-tester. -timed sends -broadcast queue holds 32,000 -works in DOS and Windows -good help system -all functions very fast - background FAX printing (Newest File Date: 08-27-95)

FDFRG.ZIP 78,389 09-27-95 Disc-Organize 1.0 Screen-saver for Win3.1. Visually mimics a file defragmentation utility, while leaving your disk alone. Best of all, it finishes only when you stop it. Make your computer look busy while you take that much-needed breather. User configures the "used portion of disk". Fully functioning shareware; registration of $20 US plus $4 for handling gets you three similar screen savers. (Newest File Date: 08-12-95) There are far too many screen saver files added each month for them to be included in this list. Call Windows OnLine for our free file lists which are located in directory 497. <W>

FLUTE.ZIP 708,263 09-29-95 Flute 1.5 **Scripting language** for Win3.1x and Win95 (It automatically adapts to suit the operating system it does not need to be reinstalled for Win95). (Newest File Date: 08-13-95)

FMANG230.ZIP 181,533 09-22-95 **Font Man** 2.30 Fonts Man will allow you to select fonts for installation maintains a complete list of installed fonts, versus ones that are not currently used in the system, you may also view and print fonts. requires Vbrun300. $13. (Newest File Date: 09-06-95)

FMSU326.ZIP 172,149 10-15-95 **File Manager StepUp** <ASP> v.3.26 - add-on for Win3.1 & WfWG3.11 - featured in Windows Mag., Superior Shareware section, FM StepUp makes working with File Manager easier: provides history lists & 3D effects for dialog boxes, customizable Execute Menu and Quick Menu a'la Win95, useful utilities; means to easily view, edit or print arbitrary files, and much more. Works with Win95! $29.95. (Newest File Date: 09-05-95)

FMTB224.ZIP 137,341 10-15-95 **File Manager Toolbar** <ASP> v.2.24 - featured in Computer Shopper, Chaosoft Toolbar is an attractive alternative to the native Windows toolbar. Fully user-customizable, it provides about twice as many buttons, support for MS Tools, handy 'tooltips' for novice users (a'la toolbar for Word and Excel). Works with plain Windows, Windows for Workgroups, and Win95! Shareware, $19.95 + s&h. (Newest File Date: 09-05-95)

FMXTOUCH.ZIP 22,015 10-15-95 Touch for Windows - is an **extension for the Windows File Manager** that allows you to set the modification date and time for a file. Options are also included to quickly lock and unlock selected files. Description Copyright 1995 PsL

(Newest File Date: 07-08-95)

FNUT305.ZIP 176,454 10-01-95 From Scratch v3.03 <ASP> - Truly easy to use, elegant Windows based **recipe program**. Toolbar and cardfile interface. Uses dBase format files. Print with any combination of Windows fonts. Search by keyword, ingredient, instructions, more. Nutrition module includes USDA nutrition database. Conversion module imports from Meal Master, Compuchef, and ASCII recipes. More! (Newest File Date: 09-07-95) Reviewed in WOLRS17 <W>

FOLDERSZ.ZIP 78,233 09-27-95 FolderSize installs as a **shell extension for MSWin 95 Explorer**, available by rightclicking a folder. Scans the folder, and all of it's subfolders and gives a pop-up display of the total number of files, and their total size, in kilobytes. (Newest File Date: 09-02-95)

FS107.ZIP 220,538 09-22-95 Four Seasons v1.07, **solitaire** card game for Windows. An addictive, full-featured patience with multimedia sound, 3-level undo, auto mode, card peeking, and challenge scoring! By Randy Rasa. Requires Vbrun200. Now with MIDI music! (Newest File Date: 09-05-95) Reviewed in WOLRS44 <W>

FSCR305.ZIP 500,624 10-01-95 From Scratch v3.03 <ASP> - Truly easy to use, elegant Windows based **recipe program**. Toolbar and cardfile interface. Uses dBase format files. Print with any combination of Windows fonts. Search by keyword, ingredient, instructions, more. Nutrition module includes USDA nutrition database. Conversion module imports from Meal Master, Compuchef, and ASCII recipes. More! (Newest File Date: 09-11-95) Reviewed in WOLRS17 <W>

FSHTME35.ZIP 65,347 09-29-95 Fishtime v3.5 <ASP><ASAD>- A program to **predict the most favorable times to hunt and fish** based on the position and phase of the moon as well As The time of day for any location in the continental United States. Output is an on-screen probability graph for 24 hours of the day(s) selected or printed prime time list. Requires CGA, EGA or VGA Graphics. From C & E Associates, 119 Placid Drive, Fort Myers, FL, 33919-6104 Reg $15.00 (Newest File Date: 09-10-95)

FSP70.ZIP 524,537 10-11-95 FontSpec Pro 7.0 **Font manager** for Windows; view, print, & manage fonts. Compatible with Win95, WinNT, WfW3.11 and Win3.x. (Newest File Date: 09-15-95) Reviewed in WOLRS39 <W>

FTA200.ZIP 26,664 09-26-95 File Tools Version 2.00 <ASP> **File finder and file management system**. Find files by name, extension, size, date, time or attribute. Scroll throught long lists of files found. Of files found, run programs or batch files, copy, rename, delete files, change time, date or attribute of files. (Newest File Date: 07-16-95)

FURL.ZIP 281,050 09-29-95 Furl - is an **Internet address book** for Windows. It allows you to store and retrieve all your email, CIS, AOL, and Web URL addresses and sort them several ways. Description Copyright 1995 PsL (Newest File Date: 07-13-95)

GBOOGIE.ZIP 218,075 09-29-95 Guitar Boogie - helps you **learn chords and scales** in Windows. It also contains a song editor that allows you to save and print sheets of lyrics and chords. In this demo version many scales and chords are disabled and the song editor is limited to saving three songs. Requires Vbrun300. Description Copyright 1995 PsL (Newest File Date: 07-13-95)

GEOCLK.ZIP 457,781 09-22-95 Geoclock 7.0 **sunlight clock** for Windows. The current sun position is displayed, and the parts of the earth in sunlight and twilight are highlighted, with local sunrise/set and times around the world. Over 200 maps are available. (Newest File Date: 07-27-95)

GTWIN203.ZIP 501,587 10-15-95 Guitar Teacher 2.03 Windows. **Chord database**. Guitar Teacher is a system for displaying guitar-chord diagrams. Features: * Supports Sound Blaster, MIDI audio boards * 7 chord formulas, 6 alternatives per chord * 504 chord diagrams in total * Formula and voicing displayed * Right- or left-handed fingering * Includes a guitar tuner * Instruction on tuning and chord structure (Newest File Date: 09-21-95)

HANGEM11.ZIP 282,189 09-21-95 Hang-Em v1.1 (shareware) Ultimate **HangMan game** for Windows. With color graphics, great digital sound, and three difficulty levels, it has all the challenge and fun you're looking for. Play against the computer, or use your own words and play against a friend. Comes with over 1000 words built-in. (Newest File Date: 07-14-95)

HBCL74G.ZIP 365,783 10-03-95 **Hebrew Calendar** For Windows v7.4g- Provides date conversion, holidays, anniversaries, Torah/Haftarah readings, and zmanim. New: Added color printing for calendars, only display screen fonts. Requires Vbrun300. (Newest File Date: 09-08-95)

HEAPCHK2.ZIP 19,072 09-18-95 HeapChk - **checks the heap in a Delphi program** at runtime. Description Copyright 1995 PsL (Newest File Date: 07-03-95)

HERE10B1.ZIP 33,253 09-29-95 Here v1.01: MSWin pgm that allows you to easily **post your ever-changing dynamic PPP or SLIP Internet address to a finger account**, thereby allowing others to look up your current Internet address and contact you; 09/05/95; Everitt G. Beers. (Newest File Date: 09-05-95)

HOSTINFO.ZIP 24,869 09-22-95 **Shows IP address info**. host names and numbers (Newest File Date: 08-17-95)

HOTCONV1.ZIP 44,872 10-15-95 **Converts HOT hotlist files to HTML format** files or appends them into your existing Netscape Bookmark file. Works with any version of Netscape including v1.2. (Newest File Date: 09-16-95)

ICOMIN15.ZIP 115,706 09-20-95 IconMini version 1.5 - A windows desktop **utility that manages minimized icons**. The icons are compacted either vertically or horizontally into a selected screen corner. Additional functions of Windows Restart, Windows Exit, Reboot PC and Program Run are included. Requires Win3.1 and Vbrun300. Fully functional shareware. (Newest File Date: 08-11-95)

ICONMA24.ZIP 215,700 09-22-95 Icon Master 2.40 ICon Master is a **Icon display/Edit program** that provides drag and drop from viewer to ed a very powerful editor with many features tha allow the user to easily design Icons. The v will display all Icons in a directory, full page viewing or may be sized by the user. Fil management capibilities, move/copy/delete, ma you icon directories with this utility Requires Vbrun 300.Dll(Newest File Date: 09-06-95) Reviewed in WOLRS15 <W>

IFA400B2.ZIP 533,472 09-26-95 Instant File Access 4.00.2 (Wide Beta Release) Gives you long

file name support in Win3.11 and lets you manage your files without leaving your program. Also lets you replace old style file dialogs with IFA compatible dialogs. This Wide Beta release expires on November 1, 1995. (Newest File Date: 07-07-95) Reviewed in WOLRS30 <W>

IMPCR16.ZIP 977,702 10-15-95 Image Master Plus(CR) v1.60 <ASP> **Create a personal screen-saver and image viewer** with this app tailored for amature and professional photographers, artists, and illustrators. Image Master can produce an attractive slide show for promoting or advirtising a company's productsor services. Use any or all of the 10 slide shows for your pictures. Registered users can access most picture formats. (Newest File Date: 08-08-95)

INET1D1.ZIP 865,879 10-15-95 **Internet Red Address Book** v1.2.1 is a Windows Address book & Notepad with 1000+ hot sites. Add, change, delete site info & cut/paste site addresses & notes directly from address book to Browsers (e.g. Netscape, AOL, GNN.) (Newest File Date: 09-22-95)

INET32.ZIP 395,545 09-22-95 The Internet Connection! Version 3.2 By Mark Williamson, Omega Software. Allow your users to easily **write an Internet message from your system**! Menu driven, mousable setup program, new built-in message editor with quote-text window, even better, indexed, user file system. Simply the best! Works great! Now with Easy-Reg registration system! Shareware, $25.00 to register. (Newest File Date: 09-09-95)

INFBAR10.ZIP 37,762 09-29-95 InfoBar v1.0 by Dale Nurden (Win 3.1) Displays **time, date, free memory and system resources on a small info bar** at the top or bottom of the screen. Display is completely customizable and full instructions are included. Required Vbrun300 (not included). Freeware. (Newest File Date: 09-07-95)

INFOBK11.ZIP 161,090 09-22-95 infoBooks v1.1 - Welcome to infoBooks, a program that **makes cataloguing books easy** and hassle-free. Using a simple and easy to understand interface, infoBooks is designed from the ground up to make keeping tracks of books fast and efficient. $15 Shareware. (Newest File Date: 08-14-95)

INTWIN47.ZIP 3,549,171 09-26-95 Winhelp hypertext file of Ralf Brown's **Interrupt List** release 47. (Newest File Date: 08-13-95)

INV31AG.ZIP 506,379 10-03-95 The Invoice Store V. 3.1 Rev AG An **Invoicing, POS & Customer Tracking system** for the small business. Very simple to learn & use, and requires no accounting background. Perfect for any mailorder, retail, or any business that requires invoicing. Maintains customers, vendors, sales personnel, sales history, inventory management, invoicing & receivables, sales taxes, credits & returns. Supports POS hardware and is network ready. (Newest File Date: 09-20-95)

ISNOOP.ZIP 534,110 09-23-95 **InterSnoop** v1.01 Finger, Whois, CCSO Ph, Name Server Lookup, and ICMP Pinger for Win95 (Newest File Date: 09-02-95) If you need to ask you don't need it... <W>

KAINA21E.ZIP 86,049 09-18-95 Kainan2 for Windows is a old fashioned **shooting game**. The object of the game is simply to shoot down those marbles that caused us so much pain in Kainan for Windows. Free Software International (Newest File Date: 09-01-95)

KENCLK2E.ZIP 32,940 09-18-95 **Old Fashioned Clock** is like any other clock that existed before these new electronic clocks. That's right! It has to be winded-up once every day.It will even go off few minutes every now and than.To keep the clock face nice and neat, it should be wiped so and so. Free Software International (Newest File Date: 09-01-95)

KWICFILE.ZIP 174,764 09-23-95 Kwic-File - is an **automated document filing system** which lets you file and retrieve documents by the words contained in the documents. Documents can be created using Ami-Pro, Word for Windows, Word Perfect or they can be ASCII text files. (Newest File Date: 07-07-95)

LEBOMB.ZIP 125,221 10-03-95 MSWin **Help file in protest against French Nuclear Testing** (and nuclear testing of any other country for that matter!). It mirrors some of the many colorful pages you can also find on the World Wide Web; 09/07/95; Yours Jens Olscher. (Newest File Date: 09-07-95)

LEMMY32.ZIP 174,112 10-13-95 Lemmy for Win95 - is a **VI clone** for the 32-bit Windows environment, with resizable windows, mouse/cursor tracking, drag and drop support, and printing options. (Newest File Date: 08-03-95)

LFNB.ZIP 30,416 10-13-95 Apptools: long filename utility for Win95 (Newest File Date: 08-17-95)

LIFE211.ZIP 309,014 10-14-95 Lifetime for Windows v2.11 This revolutionary **Personal Information Manager** raises ease-of-use to a new level. Object-oriented, drag-and-drop interface. Exclusive Select-Dial and Select_Print. Scheduler, todo list, phonebook with auto- dial and contact information, and notes. Lightning-fast find feature for text strings. An animated tutorial gets you started fast. Requires Vbrun300 and Win3.1 Printed Manual, Utilities (29.95, shareware). (Newest File Date: 07-17-95) Reviewed in WOLRS44 <W>

LIFEFORM.ZIP 430,933 09-18-95 A high-quality .**WAV file of Data singing his "Life Forms" song** from "Star Trek: Generations" movie. LL & P! (Newest File Date: 09-07-95) There are far too many WAV files added each month for them to be included in this list. Call Windows OnLine for our free file lists which are located in directory 497. <W>

LIFESV43.ZIP 42,106 10-12-95 Lifesaver v4.3. **Reduces stress and risk of computer related diseases** such as CTS and RSI by scheduling regular breaks and providing a series of stress-relieving exercises based on Flinders University OH&S recommendations. Network compatible. Req Win 3.1 and Vbrun300. Taipan software. (Newest File Date: 08-09-95)

LIL1B20S.ZIP 335,707 10-15-95 (v1.00 beta r.19) Log In Log - Win File/Dir/Z An **app to log and cost Internet connexions** via Trumpet Winsock. This is a facility that will enable the user to keep track of all logins and how much they cost. It can provide statistics of logins to/from any date and can calculate hypothetical sessions from/to any date & time. It provides a history viewer, an online watch, stopwatch and alarm with sound effects & customizable features. User-friendly, fun graphic interface. Shareware (US$ 15.- request info by e-mail) GoAhead Imagination, (Newest File Date: 09-14-95)

LIST91M.ZIP 101,357 09-17-95 List Plus is a general purpose **file browsing and viewing utility**. Features include file selection/utility menu, selective printing, telephone dialer, scrollable windows, and viewing files within archive files. Version 9.1k corrects some

minor problems. (Newest File Date: 09-01-95)

LMWIN.ZIP 318,916 09-30-95 LottoMatic for Windows is the best **lottery tracking and gaming software** in the business. Store up to 30,000 plays. generate statistical reports. let LottoMatic pick your numbers or pick your own. High-roller options, reports, graphics, wheeling, extremely easy to use, many functions, online help, supports virtually all lotteries, much, much more! (Newest File Date: 07-19-95)

LOTTO11.ZIP 241,108 10-01-95 Universal **Lottery System** v1.1 _ Can be setup for any Lottery. Databases to keep winning sets of numbers from previous draws. Counts how many times numbers have shown up. They are displayed graphically and in grid form. Pick a Winner random number generator. Lotto 6/49 data. Excellent On-Line Help.For Win 3.x and 95.Requires Vbrun300 (Newest File Date: 09-17-95)

LVIEWP1C.ZIP 323,250 09-29-95 LView Pro v1.C is an **image file editor** for MSWin 95 and Windows NT 3.51 with NewShell. It loads/saves image files in: JPEG JFIF, GIF 87a/89a, TIFF, Truevision Targa, Windows and OS/2 BMP, ZSoft's PCX, and PBMPLUS' PBM, PGM and PPM formats. (Newest File Date: 09-12-95) Reviewed in WOLRS24 <W>

MAKEHTM.ZIP 57,136 10-10-95 MakeHTM v1.00 Simple command line program that **converts ASCII files to HTML format** suitable for WWW browsers (such as Mosaic, Netscape, and Cello). The program consists of DOS, Windows, and OS/2 (16-bit) versions. (Newest File Date: 09-26-95)

MANGO.ZIP 86,090 09-18-95 MangoMenu - is a **Task Manager replacement** for WIN31. When you double click on the desktop, a popup menu is displayed under the mouses pointer (or somewhere in the vicinity of the window that has the focus), rather than the Task Managers dialog box. Requires a 386 or better. Description Copyright 1995 PsL (Newest File Date: 07-04-95)

MAPDRW20.ZIP 91,544 09-30-95 MapDraw v2.00 **Deed Plotting System** Easy-to-use deed plotting system for real estate and title professionals. Draws maps based on metes and bounds descriptions. Instant online display while data is entered. Curves, gap, acreage calculations, closing, scaling, multiple lots. High quality printing on any Win-compatible printer. Used in most states.SWREG# 6508. Req. Vbrun300. (Newest File Date: 07-24-95)

MBS090.ZIP 303,788 10-14-95 MicroFox **Baseball Statistics** for Windows. Keeps track of multiple years, leagues, teams, players, fields, umpires, standings, hitting, pitching, fielding, and schedules. User defined sorts, custom screen, help. Prints team standings and player statistics. Schedules and Prints teams, fields, umpires. Keeps any notes on teams, players, etc. like phone numbers, addresses, and reminders. (Newest File Date: 09-25-95)

MBTAWIN2.ZIP 171,743 09-18-95 MBTA 1.2 for Windows **directions on the Boston Transit**. All buses, subway, commuter rail. Stop lists. Current to summer 1995. Enter Where starting, Where going. Software gives answer. (Newest File Date: 09-04-95) Oh well, if you need such a thing - here it is! <W>

MCRED11.ZIP 251,659 10-12-95 v1.0) Movie Credits. **Create movie credits** like the real thing. Use your own fonts, sizes and colors to make scrolling movie credits. The video player will display your creation. Also includes .WAV sound playback capability for system with

compatible sound cards. Shareware (US $10) (Newest File Date: 09-21-95)

ME420.ZIP 425,201 10-03-95 Musicease v4.2 <ASP> - A **music score editor** which lets you create, edit, print, and play music notation. Includes a WYSIWYG screen oriented editor which allows you to see the musical score exactly as it will be printed. Limited MIDI I/O. facilities. MusicEase can even be operated from a single 360k floppy disk system. (Sound cards are not supported). Now supports some HP DeskJet printers! (Newest File Date: 09-10-95)

MEMSZ300.ZIP 397,716 09-23-95 System Resources v3.00 (Rick Papo, 11 September 1995, Free). A simple utility **for monitoring system activity and resources**. Source included. English, French, Spanish, German, Cataln, Danish, Chinese (BIG5) and Norwegian language files. (Newest File Date: 09-11-95)

METZPH.ZIP 2,077,856 10-07-95 Metz Phones 5.60. Metz Phones is an **address and telephone manager** for networks and individual users. Multiple user support for company-wide or workgroup access to central databases. Simple to setup and use. Certified MS Office Compatible - looks and works like MS Office. 1995 Windows Win100 winner. 45 day trial version, online help. (Newest File Date: 08-10-95) Reviewed in WOLRS40 <W>

MFTC15B.ZIP 570,732 10-14-95 MFTC: **Mutual Fund Tax Calculator,** v1.5b - RCCO Research. For Win3.1. MFTC provides a facility for determining the tax cost of redeemed shares (full or partial) in one or more mutual fund accounts. For IRS Form 1040 Schedule D filers. Computes divs, CG distribs, sales, purchases on an average- cost basis. Report Writer. (Newest File Date: 08-13-95)

MGA95X64.ZIP 60,749 10-13-95 Installation of **Matrox MGA Millennium drivers for Win95** (Newest File Date: 07-03-95)

MIDICOMP.ZIP 29,110 09-23-95 **Delphi MIDI I/O Components** - contains several components that handle low-level MIDI input and output using the Windows multimedia MIDI functions. They support both short MIDI messages (note on/off, program change) and long MIDI messages (system exclusive, sample dumps). (Newest File Date: 08-10-95)

MIRACLEZ.ZIP 144,702 10-15-95 Miracle Zip - is a **ZIP archive management program** for Windows. It can compress disks, directories, disk sets (with automatic renaming), and much more. Requires Vbrun300. Description Copyright 1995 PsL (Newest File Date: 07-13-95)

MONEYWEB.ZIP 2,866,421 10-09-95 **MS Money for Win95** is a revolutionary approach to accessing and managing your finances. Right from the start, Money is amazingly easy to use and it focuses on your everyday tasks. Its integrated online bill payment and banking services bring a new level of ease and convenience to personal financial management. (Newest File Date: 08-26-95)

MRNFL31.ZIP 889,282 10-15-95 Mr.NFL v3.0 for Windows. Most powerful **NFL handicapper** around. Predicts games against spread. Make your own formulas, or use ours. Free stats downloading. View stats any way you want. Includes a powerful formula tester. Takes into account weather, injuries and more! Requires Vbrun300 - Shareware $40 (Newest File Date: 09-17-95)

MSDZIP.ZIP 183,192 09-17-95 **MS Diagnostic Utility For Win95** (Newest File Date: 08-17-95)

MSIE20B1.ZIP 1,094,083 10-09-95 **MS's internet explorer** 2.0 beta for (Newest File Date: 10-02-95)

MST_TASK.ZIP 591,850 09-30-95 The MST3K **Animated Taskbar** is based upon extremely cheesy movies. (Newest File Date: 09-17-95)

MTC32B10.ZIP 159,831 10-01-95 MTRXCALC A **Calculator interface to Matrix Algebra**, including a parser for expressions as: inv(A)*(3*B-trans(C)) and buttons for solving, factoring, finding eigenvalues and eigenvectors, extracting rows and columns, concats, elementary row operations, complex or real display, norm, determinant, inverse, conjugate transpose, condition number, file save and print on Windows NT or Win95. Easy entry on spread sheet like format. (Newest File Date: 09-11-95)

MTEXT130.ZIP 40,668 10-12-95 (v1.30) **MultiText VBX** (mtext.vbx). VB VBX for displaying of hypertext, multiple fonts, font styles, colors and tables. Text may be copied to clipboard. Text can be loaded direct from disk and converted from RTF. Demo included. Shareware USD25 or GBP15. Steve Bannister (Newest File Date: 10-02-95)

MUNYU10E.ZIP 97,950 09-18-95 Munyu is more of a **puzzle game** than an action game. It will require some thinking rather than fast fingers to clear a stage. I have included 30 stages in this release. Free Software International (Newest File Date: 09-01-95)

MV46A.ZIP 198,981 10-15-95 MultiView v4.6a - **view 4 AVI files at once**. Zoom and switch between movies. Plays forwards and backwards. Copy frames to the Clipboard and save as BMP files. Full screen viewing. Now plays WAVE and MIDI files. Queue multiple AVI/WAV/MIDI files for playback in a sequence. Requires Video For Windows 1.1 runtime and Vbrun300. (Newest File Date: 07-13-95)

MWARS.ZIP 115,712 09-27-95 Match Wars a simple **multi-player memory game**. Who has a has the better mind or gray matter. Uncover a object and try to find it's twin. See it once, see twice but can you find it when you need it to win. Lots of sounds and real life voice to add spice to the game Win3.1, Sound Card Vbrun300 Registration is only $ 9.95 (Newest File Date: 09-09-95)

MWPR18.ZIP 128,318 10-12-95 MWPR - Medlin Windows **Payroll Writing** <ASP> From Medlin Accounting Shareware. Complete easy to use payroll writing program. Built-in state & federal tables. Up to 4 user set deductions allow for tips, 401k, medical deductions, disability insurance, local taxes, etc. Up to 3 other income fields. Print reports for any period. Registered users receive W-2 printing program. $38 (Newest File Date: 10-02-95)

NITE3W16.ZIP 1,395,130 10-15-95 Nitemare-3D for Windows, v1.6 <ASP>- VGA 256 color 3D scrolling **action game**. Continuing the theme of the original HUGO games, this Windows game features first person perspective scrolling in 256 color VGA. Supports mouse, joystick and sound cards. Requires 386 or higher and 4 Meg memory. Includes WinG and joystick driver. This version contains a fix to the MIDI volume control which failed on some setups. (Newest File Date: 09-12-95)

NMFW146E.ZIP 655,201 10-01-95 New Menus for Windows v1.46 <ASP> - a Win-**shell**

similar to the UNIX X-Windows Manger OpenLook, Motif and the 'Chicago' GUI. With a graph. popup menu for a quick access to apps docs, directories, tasks and more. Enhances window managment with a Virtual Desktop, layout functions and enhanced system menu. Provides customizable context senstive menus Every menu, even apps menus, can be stuck onto the desktop. Multi-user configuration. New: Now it runs with Win95 and NT (Newest File Date: 08-22-95)

NORNAVUP.ZIP 461,177 10-09-95 **Norton Navigator 95.0.a maintenance release**. This patch is for the English release of Norton Navigator only. This maintenance release addresses some compatibility issues as well as offering several performance enhancements to Norton Navigator for Win95. (Newest File Date: 10-03-95)

NSM10B1.ZIP 1,397,074 09-30-95 Smartmark v1.0 beta. A **Netscape bookmark manager** program (Newest File Date: 09-12-95)

NTV1.ZIP 10,270 09-18-95 NoteTake v1 **Remove all those clumsy Post-Its and notepads from your desk**, and replace them with this program. You can enter text, or even draw pictures with it. Absolutely the best! Requirements: Windows 3.x or greater hard disk space Vbrun300 (Newest File Date: 09-06-95)

OPCW10.ZIP 148,816 09-26-95 OPC 1.0 - <ASP> Calendar printer for Windows. One-Page Calendar is a **<u>freeware</u> calendar printing utility** for Windows. Prints attractive monthly and yearly calendars in portrait or landscape mode. Gregorian (modern) calendar years 1583 to 9999 supported. Simple output with no holiday listings or moon phases. Supports all Windows compatible printers, paper sizes, and fonts. WYSIWYG print preview screen. (Newest File Date: 09-11-95)

OS3212.ZIP 284,059 10-14-95 OttoSource32 v1.2: MSWin 95 (or Win32compatible) **file browser/stream editor** that lets you search for text in files and browse them on the scree; with character-formatted files you can also make changes using various stream editing features; includes support for very large files and the ability to search & browse non-text items; 09/10/95; Doug Overmyer. (Newest File Date: 09-10-95)

PAGRDEMO.ZIP 106,765 09-18-95 **Pager!** Allows your users to make use of them! (Newest File Date: 09-04-95)

PAZZ13E.ZIP 34,047 09-18-95 Try and Solve It! is a **puzzle game** for Windows. The object of the game is to move a yellow block out through the gap with least number of moves. It may seem simple, bu it actually requires some deep thinking. (Newest File Date: 09-01-95)

PB304.ZIP 495,702 09-26-95 - PacketBoy v3.04 - by Glen Neal. PacketBoy is a **QWK/BlueWave OMR** for Windows for both packet and database reader users. Four color display of ascii messages, auto internal Ansi, RIP and PCBoard graphics, spelling checker, paragraph word wrap, tag manager (conference specific), signature manager, packet manager, eleven view modes, quick font toggle, slideshow, .WAV support. NEW: Shareware expiration date fix. (Newest File Date: 07-05-95)

PBLO32.ZIP 2,724,522 09-19-95 Pueblo **3D Mud Client** Win 95 (Newest File Date: 08-15-95)
Oh goodie! - a mud client... (???) <W>

PCFNW101.ZIP 131,380 09-26-95 PC-Fortune for Windows 1.01 <ASP> - PC-Fortune is a

"fortune cookie" program that displays a fortune at random from its data base of over 2,500 fortunes, quotes, sayings, jokes, etc. A different item is selected each time until they have all been displayed. Registered users get a 10,500+ entry database. For all IBM PCs and compatibles running MSWin. (Newest File Date: 08-01-95)

PHON12.ZIP 464,336 09-21-95 **Fun with Phonics Level 1** was created to bring hours of fun to it's user. Level 1, for beginners, covers four major sections. First letter, Last letter, Vowels and Letter match. Its easy to use interface permits mouse operation and speed buttons. Req. Win3.1 with Sound. (Newest File Date: 07-31-95)

PHOTOVIS.ZIP 1,132,928 10-14-95 PhotoVision 1.1 for Windows. **Photo and image manipulation**, conversion, compression, draw, slideshow, scan, and screen capture. Handles all bitmap image formats, and most vector formats. Over 50 special effects, including emboss, posterize, mosaic, brightness, contrast, hue, etc. Rotate, crop, resize, etc. Windows shareware. (ASP & STAR member) (Newest File Date: 08-04-95)

PICSHW25.ZIP 177,058 09-18-95 Picture Show - is an **image database with a thumbnail viewer** for Windows. You can easily catalog entire directories of images in a single operation. Other features include a full-screen slideshow option, the ability to create a screen saver from your images, support for PCX and BMP graphic files, more. Req. Vbrun300. Copyright 1995 PsL (Newest File Date: 07-06-95)

PITALK26.ZIP 301,070 09-17-95 Plug-In for Windows v2.6 - Talking Clock File. These are the **Talking Clock files for Plug-In** If you have a sound card and you wish to use the Talking Clock feature in Plug-In, please download this file! Note: This release includes a new (improved) version of the female voice files! Also, you need the main Plug-In program (PLUG260.ZIP) to use this feature. From Plannet Crafters. (Newest File Date: 09-03-95)

PLUG260.ZIP 482,635 09-17-95 **Plug-In for Windows** v2.60 > Plug It In! Fills the holes in Win3.1 & Win95. Award- Winning utility (5 major awards!). Title Bar displays, alarms, scheduler, app installer, sound support (events, talking clock, etc), powerbutton to access a multi-level quickrun menu, custom cursors, nested groups, resource alerts, system info, screen saver hotkey, run with history list, and lots more! From Plannet Crafters. Registration $20 (Newest File Date: 09-03-95)

PLYIT151.ZIP 450,432 10-06-95 PlayIt is an **image viewer/animation playback utility** for Win3.1. Animation features include support for reading and playing AVI, FLC, FLI, and frame sequence animations and ability to write AVI and frame sequences. Image features include support for BMP, GIF, HAM, IFF, PCX, PGM, PPM, TGA, and TIF with 4 - 24 bit color depth as well as a host of image processing tools. Version 1.51 is an interim release to fix a bug with FLIC (Newest File Date: 08-04-95)

POLYV215.ZIP 278,710 10-10-95 PolyView v2.15: GIF, JPEG, TIFF and photo-cd **graphics viewer** and file conversion utility for MSWin NT and MSWin 95; (Newest File Date: 09-11-95)

POUPDT.ZIP 452,415 09-21-95 **Upgrade to WP/Win6.1, Presentations 3.0, Perfect Office**. Patch to help use under Win95 and MS Win3.1. Helps many aspects of using the programs. (Newest File Date: 09-11-95)

POW.ZIP 210,325 09-28-95 PowWow 1.6 - **Internet chat pgm**. allows 7 people to chat by keyboard or voice, xfr files, & cruise the web together using a browser such as NetScape

Navigator 1.1N. From Tribal Voice REQ:Win 3.1+,TCP/IP Internet connection. (Newest File Date: 08-03-95)

PRINTBMP.ZIP 246,509 10-15-95 PrintBMP is an MSWin util program that **prints bitmap files** while giving the user an easy way to control the printout size; 08/22/95; Mystery Computer Enterprises. (Newest File Date: 08-22-95)

PRTAGT.ZIP 30,472 09-28-95 Nettools: MS **print agent for Win95** (Newest File Date: 08-17-95)

PRTSCR95.ZIP 426,966 09-19-95 Windows**95 print screen program** that places a screen print button on your desktop, which will "float" on top of all of your Windows apps. In most cases, the button will hide itself when clicked, so that it doesn't appear in the "picture". This is not the case with all Windows apps, however. The modality of some programs defeats this feature. For this reason, the button is small, and may be moved to an unobtrusive location on the screen. (Newest File Date: 08-19-95)

PSNP10.ZIP 251,522 10-01-95 Projectsnap for VB v1.00 - **Load, compile, execute projects in a snap**! Select from a complete list of projects on your system. Saves time and needless directory navigation. From Caladonia Systems Inc., authors of ToolThings. Registration $25.00 Req. Vbrun300 (Newest File Date: 07-12-95)

PSPNUM.ZIP 165,693 10-15-95 **Pspnum.VBX** - is a special type of Edit Box control for use with decimal numbers or decimal arrays. Description Copyright 1995 PsL (Newest File Date: 09-18-95)

PTSCAN11.ZIP 255,097 10-10-95 Port Scanner v1.1: MSWin util that allows you to **scan a group of IP addresses** looking for the presence of specific incoming TCP/IP ports; quickly check a specific PC, machine, a subnet, or an entire domain; comes predefined to scan for the most common TCP/IP services, and provides a quick way to add new ports to any scan; requires a WinSock compat TCP/IP stack, and is fully Win95 compat; 09/13/95; Blue Globe Software. (Newest File Date: 09-13-95)

PUB95FIX.ZIP 14,455 09-17-95 **MS Publisher 95 help** (Newest File Date: 09-08-95)

PWRTOY.ZIP 112,113 10-13-95 **Update to MS's Powertoys** for WIN95. (Newest File Date: 10-09-95)

PYRD100.ZIP 144,418 09-28-95 Pyramid Deluxe Solitaire v1.00. This is a SuperVGA version of the classic **solitaire card game**, featuring 640x480x256 graphics, hint mode, undo, demo mode, and full scoring statistics for up to ten players. Requires 386, SuperVGA and mouse. Shareware by Randy Rasa. (Newest File Date: 09-05-95)

QBUTTN26.ZIP 113,853 09-29-95 QuikButton v2.6 - The **quick way to exit Windows**, restart Windows, or even exit Windows and reboot your computer. QuikButton Gives you quick access to a command line, Windows Utilities and user definable menu items. Other new features include a desktop blanker and sizable button that can show free system resources and the time of day. Includes support for Win95 and WinNT. (Newest File Date: 09-15-95)

QDEX111D.ZIP 116,174 10-09-95 Quickdex for Windows is a freeform database **similar to Quickdex on the Mac or Cardfile in Win**, but with no limit on the number of cards in a database or the amount of text in card. Features include import text, Cardfile and Mac

Quickdex data, export RTF, Cardfile, MacQuickdex, wild card search, phone dialing, sorting, user modifiable interface. Shareware. (Newest File Date: 09-22-95)

QWEW.ZIP 41,614 09-26-95 The Question Writer is to **write, save, edit, print question, answers & tests**. Use single or multi-answer questions as well as Y/N or T/F. Any number of stored Q & A can be put into tests and printed (with or without answers) with running numbers, headers, footers, even previous tests in any order. Student interactivity planned. Win3.1 +up (DOS version available) Reg. $ 35.00 (Newest File Date: 08-13-95)

RABHP95.ZIP 866,378 10-02-95 Steve Dossick's RabbitHelp (R) Win95 Edition - world's best-selling **"Plug-In" Help System**. For MS Word Windows, MS Excel Windows, Novell WordPerfect, Lotus 1-2-3. Benefits: Auto "Plug-In" to all main menus. Provides practical how-to, step-by-step guidance for the most commonly used tasks in day to day work. Turn out polished, professional looking documents and spreadsheets. The ideal on-line training program. Ease-of-Use: lightning lookup without searching through 800+ page manuals in vain. Fully Automatic Install/Un-install. Evaluate program free of charge. Published by Webster's Lexxicon (Newest File Date: 09-25-95)

RBA10A.ZIP 218,616 09-30-95 Rubberband Autorepsonder v1.0 - MS Mail, Email utility to **automaticly respond to email messages when you cant**! Ever leave the office and come back to a million messages saying "where are you!?!". Not anymore. This utility will email those people back with a message of your choice! This is a must have for anyone who recieves alot of email! Requires Windows For Workgroups, MS Mail, and Vbrun300(Newest File Date: 08-29-95)

RMS32D.ZIP 605,609 10-15-95 RMS-III: Reference Management Syst. 3.2d ASP (1 of 1) - **For entry, search and reports of biblio/reference data** (with notes/abstract). Portable dBase III data files. $45-55 lic. Annotated menu driven system with many view, and search options. Output to disk-file or printer; list, card and user defined formats for many publication requirements. Authority and index tabulations. Import/export on-line and CD-ROM formats by add-in module. (Newest File Date: 07-30-95)

ROACH11E.ZIP 85,119 09-18-95 Cockroach is an **action game** for Windows.You task it to squash quota number of cockroaches in a short as time as possible with a slipper! Free Software International (Newest File Date: 09-01-95)

RPTVW15.ZIP 617,292 10-10-95 Report View - allows you to **view, print, and extract information from reports** generated from other systems and stored as ASCII files on your PC or network drives. This is extremely useful if you have mainframe reports that you would like to view online and and extract information from. PsL (Newest File Date: 07-07-95)

RTEDIT11.ZIP 302,392 09-30-95 RT Edit Version 1.1 <ASP> Windows **MDI Editor for C/C programmers**. Has concurrent spell checking with code entry. Reduce errors when typing a known identifier by picking a match in an Identifier Lookup window. The dictionary contains identifiers already in your code upon startup and adds new ones after entry.(Newest File Date: 09-13-95)

RTV_RECO.ZIP 16,785 09-22-95 RTVReco v3.0: small 32-bit MSWin 95 pgm that fills a great gap in the dial-up networking provided in Windows95 - the purpose is to **redial a connection that is lost due to the line disconnecting**; 09/03/95; Jeremy Ge (Newest File

Date: 09-03-95)

SCOTT003.ZIP 381,655 09-18-95 **Interactive web browser,** home page of 14,760 alphabetized web sites in 95 different categories. SCOTT003 is useful for navigating the web, particularly for first time users. Freeware (Newest File Date: 09-05-95)

SELVB20.ZIP 301,686 10-14-95 **Selector Control (VBX)** This control is a knob style selector. It is alternative to option buttons. (Newest File Date: 07-04-95)

SETUP95.ZIP 341,307 10-01-95 Win95 Drivers Disk This archive contains **drivers to use the the Audiotrix Pro under Win95**. These drivers provide better performance under Win95 than the 16-bit drivers currently provided on the Audiotrix Pro setup disk. Please read the Readme.1st file which is included in the archive before installing. (Newest File Date: 09-14-95)

SFI32D.ZIP 1,346,369 09-28-95 **Sound forge win95 demo** sound editor use pkunzip with -d option for subdirectories (Newest File Date: 08-25-95)

SFW16D.ZIP 1,292,185 10-15-95 **Sound forge win3.1 demo** sound editor unzip with -d option for subdirectories (Newest File Date: 08-25-95)

SGPRO101.ZIP 1,089,888 09-26-95 Sound Gadget Pro v1.0 **Sound Editor** for Windows95/NT. 32-Bit sound editor for Windows95 and Windows NT. Uses the new controls such as tab dialogs and property sheets. Supports .WAV, .VOC, .AU, .SND. format changing, fading, stereo panning, amplifying, recording, reversing, etc all supported. (Newest File Date: 08-31-95)

SGRAB155.ZIP 90,082 09-18-95 Screen Grab 1.55 **Screen Grabber** will allow you to capture any area of the screen and then call paintbrush to edit/modify, maintains a directory for BMP files, Requires Vbrun300(Newest File Date: 09-03-95)

SHORTCUT.ZIP 3,290 10-11-95 This little inf file for WIN95 will **remove the arrows on the shortcut icons** on the WIN95 desktop. Just install and re-start. (Newest File Date: 09-20-95)

SHUTDOWN.ZIP 8,706 09-19-95 **Shutdown Win 95 from the desktop** (Newest File Date: 09-08-95)

SIDESCRL.ZIP 113,075 09-22-95 Sidescroll for Windows. **Marquee view of text files** Freeware from Green Line Software With catalog info for product line. (Newest File Date: 09-10-95)

SINKEI1E.ZIP 19,319 09-22-95 Memory is a **card game** of removing most pairs of cards from the table. A game may be set to match numbers and to match colors with either 20, 40, 60, and 100 cards. Number of players may also be set to 1 to 4 players. Free Software International support:h_ozawa@bekkoame.or.jp (Newest File Date: 08-28-95)

SM10R2.ZIP 1,393,884 10-13-95 **Netscape Smart Bookmarks** V1.0 For Win 3.1 (Newest File Date: 09-07-95)

SMALED95.ZIP 155,481 10-14-95 Smalled 0.95 is a lean mean **PM (system) Editor** Features multithreading, buttonbar, drag-n-drop, ATM fonts, WYSIWYG printing, EA support, presentation parameter support (colors, fonts), etc. (Newest File Date: 09-04-95)

SMASHM15.ZIP 272,338 09-17-95 SMASH-EM v1.5, the **Wack-a-mole game**. Smash the

moles, rats, marmots, bees, turtles, monkeys and more that pop up on the screen. Over 99 levels, digital sounds, 3 difficulty settings. Need quick reflexes for this one. Shareware $29. Galt Technology. Windows. (Newest File Date: 09-03-95)

SMONEXE.ZIP 25,300 09-30-95 **System Activity Monitor** (SMON) for Win95 This version of System Activity Monitor is designed to run only under Win95. This version is not compatible with Windows NT, Windows 3.x, Windows for OS/2, or Windows emulators such as SoftWindows. (Newest File Date: 09-15-95)

SMTADR25.ZIP 415,016 09-29-95 Smart **Address management** for Windows! v2.5 A sophisticated Windows address management system. Direct Links to any word processor, Mail-Merge data file creation for MS-Word, modem support, envelope and label printing mail-shot capabilities, reminder systems, callbacks, tabbed dialogs, dialling, very user configurable, user defined notes, MDI, sophisticated searching, import/export, full context sensitive Windows Help. Tooltips. (Newest File Date: 09-11-95)

SNAP244.ZIP 250,771 10-11-95 Snapshot/32 automatically captures Win95/NT screens. Use hotkeys you define to grab your desktop, a window, client, or user-defined area. Print captures with frames, in reverse or black and white. Save as BMP or GIF files interlaced or transparent for the WEB, or copy them to the clipboard. Include cursor images in your captures! Snapshot/32 goes where no **screen capture utility** has gone before! (Newest File Date: 09-20-95)

SORTZ10.ZIP 11,118 09-22-95 **Sortz VBX**, Version 1.0 This is a custom control suitable for use with such programming languages as VB, VC and Delphi. It provides an efficient sort engine for numeric and string data and can work with 'huge' arrays (>64K). (Newest File Date: 08-27-95)

STARWN40.ZIP 1,245,381 10-10-95 Star Menu for Windows 4.0 - The Ultimate Windows **app launcher**! New CD-ROM/removable disk runners, new activity Log, new app scheduler, new icon/graphics support includes ICO, EXE, DLL, ICL, RSL, WMF & BMP files; includes multiple password access levels, full multimedia & animation support; Star Menu allows apps to be setup into groups and run from a choice of colorful main menu screens. Very easy for novice computer users to learn yet with lots of handy features for the power user! Compatible with Win3.1x, 95, and OS/2 Warp. (Newest File Date: 09-28-95)

STDM21.ZIP 86,475 10-12-95 Stdemo Player v2.1 - **Demo/tutorial builder** for any Windows 3.x app. You write demo as a script, from which you can start several programs, play keystrokes and mouse actions in it, and interact with user using text/picture/menu/input dialogs. Thus you are able to demonstrate app simply by running it. Also can be used as a Windows batch language or scheduler. $30+ (Newest File Date: 10-01-95)

SUPRED23.ZIP 232,885 09-29-95 SuperEdit v2.30 - SuperEdit with many features, a **multiple document editor** an independent note pad for your desktop, drag and drop calculator, and now supports large documents, i.e. diskbuffer as well as word wrap, improved calendar. SW $15. (Newest File Date: 09-13-95)

SURAC13E.ZIP 10,554 09-18-95 Slimy Characters **draws a character with slimes** on Windows. FREE SOFTWARE (Newest File Date: 09-01-95)

SYSRES.ZIP 142,783 10-10-95 This **utility** will allow you to get memory, free disk space, video

and network info without having to run File Manager, SysEdit or anything else. You can run it as a stay-on-top info bar or as a normal window. (FreeWare) For Win3.1 (Newest File Date: 10-07-95)

TBAVW638.ZIP 424,577 09-28-95 **Thunderbyte Anti-Virus** for Windows. Comprehensive Anti-Virus program for use with MS-Win3.1 and better. Requires TBAV for DOS (TBAVxxx.ZIP) (Newest File Date: 09-03-95)

TI123V30.ZIP 413,933 10-01-95 Total Investor (TI) is a **portfolio management and charting program** for use with 1-2-3 for Windows (V4.X and greater). TI tracks securities and transactions, charts stocks, and aids trading decisions with a wide array of technical indicators. Includes built in updating from America Online, Prodigy, and Compuserve. Total Investor is shareware ($49). (Newest File Date: 08-23-95)

TIMAST11.ZIP 224,279 09-17-95 TimeMaster v1.1 - **Displays time, date, and system resources** (toggle on/off) in a tiny, draggable status bar. Right-click pop-up menu reveals full Calendar, Phone Number list and dialer, disk info panel, and file finder/launcher - all hidden until needed. (Newest File Date: 07-18-95)

TLC610.ZIP 549,773 09-27-95 The Truck Data System v6.10 <ASP> Complete **vehicle Maint.records**. Fuel, repairs, inspections, tires, inventory, odometer-hub changes; Reports costs, performance; Easy menu driven, fill in the blanks; Built in backup routine; use English or metric; choose date format; dates 2000+ ready; many reports also on screen; user defined work lists, help screens, 1 or 100's of vehicles. (Newest File Date: 07-13-95)

TMAPI.ZIP 30,351 09-27-95 TMapi - is a simple **MAPI VCL for Delphi.** It provides logon, logoff, read, send, envelope list, attachments, and recipient management. This allows you to tie your Delphi apps directly into your MS-Mail or MAPI-compliant mail system. Description Copyright 1995 PsL (Newest File Date: 07-10-95)

TOWERW11.ZIP 197,170 10-15-95 **SimTower** for Windows 1995 game by maxis update to V1.1b (Newest File Date: 09-14-95)

TSKSHOOT.ZIP 42,365 09-19-95 TaskShooter **replaces the MSWin Alt-Tab task switcher** with a versatile, easy-to-use utility that shows all of your tasks (icons, window titles, and all) at once, and allows you to select one using either the keyboard or a single mouse click. (Newest File Date: 09-04-95)

TXPAD130.ZIP 972,179 09-22-95 Textpad 1.30: Ziff-Davis 1995 Award winner. TextPad - **Editor for 16 & 32-bit Windows**. Features: it's fast & edits huge files; 2 views/file; word wrap; 32 editing commands; full undo/redo; real drag & drop; block select; hex viewer; tool & status bars; GREP & file comparison; in-context help & popup menus; DOS output window; & much more. (Newest File Date: 09-02-95)

TXTIME21.ZIP 355,301 10-10-95 TraxTime 2.1-**personal punch clock** for Windows Featured in Windows Magazine's Superior Shareware column. Ziff-Davis Interactive awarded TraxTime 4 stars! Its slick design is easy, yet powerful. Unlimited # of projects and dates. All in/out times are easily edited. Requires Vbrun300 Custom reports go to printer, disk, screen. Lots of options. $19.50 shareware. Manager's version is also available. (Newest File Date: 09-12-95)

UC95_10.ZIP 14,391 10-01-95 **Trident 8900 video drivers for Win95** (Newest File Date: 07-27-95)

USCLK10E.ZIP 56,877 09-19-95 The Rabbit Clock for Windows is an **analog clock** with a dancing rabbit displayed on the face. The clock has following feature: alarm, time signal (like a coo-coo clock), title bar clock-display a digital clock on a title bar of an active window. (Newest File Date: 09-01-95)

USRAT99.ZIP 1,949,670 09-21-95 **US Rating Calculator** for Windows. (Newest File Date: 09-04-95)

UZBLK110.ZIP 56,957 10-05-95 Uzblank **Laptop Screen Blanker** - Uzful Software v1.10 Released 17 July, 1994. A MSWin 3.x screen blanker for power-managed laptop and desktop computers. Turns off devices after configurable period of idleness. Also features password protection to prevent unwanted casual access. (Newest File Date: 07-17-95)

V1V200.ZIP 66,069 09-23-95 V1 v2.00 - Efficient File Manager. **Colour files by name or attrib, add descriptions.** Edit names. Copy/move dirs, even into archives. Easy archive handling. Background directory sizing. Associate apps with files. Compare directories. Search disk for dir. XMS swapping. Built in file viewer with background reading. Filename completion in dialogs. SVGA, 4DOS, UNIX, MAC support. Fully Programmable. Only 32K on disk! (Newest File Date: 08-02-95)

VALCLK11.ZIP 126,772 10-02-95 **Valentine Clock** 1.0 - Jesse I. Deutsch A Win3.1 clock in the shape of a heart with the image of an arrow through it. The arrow serves as a timer, being updated at five minute intervals. (Newest File Date: 09-16-95)

VBRESIZE.ZIP 35,393 09-30-95 ReSize V2.00 - ReSize is an invisible **VB3 custom control**. When placed on a form it causes all controls on the form to resize proportionally as the form is resized. You don't have to write any code or set any properties. ReSize does this automatically. Registered users can use the control in both design and standalone VB modes. The shareware version is fully functional, but it will only operate in the VB development environment. (Newest File Date: 07-11-95)

VBVIEW.ZIP 5,001 10-15-95 Vbasic 3.00 Program that **views three file types**: Bitmap (.BMP) Icon (.ICO) and Metafile (.WMF). Designed by Tom Salvitti. Simple, but very useful. Requires: Vbrun300. (Newest File Date: 09-19-95)

VBZAPPUR.ZIP 1,027,051 09-22-95 VBZapper v1.10.05.21 - **Multiple file locating and managing tool** and file tracking database and utility program for Windows. Allows location of and manipulating and storing the data from all windows and dos files on your computers hard drives. It is all easily preformed from within the Win3.1 program environment. Program Contains many other fascinating and useful windows functions and features, too! VBZapper. (Newest File Date: 08-10-95)

VLT32111.ZIP 360,923 09-17-95 Vault v1.11 for Win95 and NT 3.5 - Vault **stores your information as an outline**. Vault organizes your information into categories and sub-categories that you specify. Vault's search command finds the information you need instantly. You can also browse the outline by expanding and collapsing items. (Newest File Date: 07-20-95)

VSVC95.ZIP 469,873 10-01-95 ShareWare Vendor Catalog for Windows. Now offer your

customers **the power and graphics of Windows for your catalogs**! Features full screen catagory selection, file listing compression, built-in setup installs the catalog for your customers, and vendor/distribution systems. Even backup your data, plus more! Order System pri out your info, item ordered and customer info, with just point and click. Stop using DOS for your catalogs! This is the catalog software you've been waiting for. Reqs Vbrun300 (Newest File Date: 09-09-95)

VTID263.ZIP 285,039 09-19-95 Value Trend Indicator v2.63 Successful **Investors program** with databases. Compare and determine the value of company share prices and recognize growth stocks and mutual funds in advance of the market. record, track and graph all popular stock market indices such as the DJIA. Calculations, projections and graphs for saving, investing, retirement. Excellent on-line help. For Win 3.x and 95. Rated: Requires Vbrun300 (Newest File Date: 09-05-95)

VXFTP100.ZIP 633,848 09-28-95 **Multi-Threaded pm Ftp Client** (Req. IBM TCP/IP or Warp iak). (Newest File Date: 09-14-95)

W2UM9510.ZIP 180,549 10-09-95 **Prowin v2.x wmodems.dat update** as of 9/29/95. (Newest File Date: 09-29-95)

W95_ARCH.ZIP 54,485 09-19-95 Win95 **Command Line Archie** (Newest File Date: 07-25-95)

W95APPSA.ZIP 1,303,729 10-03-95 **W95 app Notes [1/2]** (Newest File Date: 08-24-95)

W95APPSB.ZIP 524,706 10-03-95 W95 app Notes **[2/2]** (Newest File Date: 08-24-95)

WBFRM15C.ZIP 1,087,416 10-09-95 WebForms v1.5c <ASP> **WWW forms generator** which automatically creates HTML forms and reads their responses! Responses are sent to your e-mail address. No HTML knowledge is necessary. Comes complete with on-line help system and tutorial. WebForms is great for taking customer orders, doing surveys, or anything you can think of that requires user input on the WWW. Makes doing business on the Web a snap! (Newest File Date: 09-17-95)

WCP100.ZIP 217,569 09-20-95 WinCap+ for Windows v1.00 <ASP> - A powerful **bitmap viewer/printer/capture utility** for Win3.1. Capture complete window, or any part, then print, save, or copy to clipboard. Capture using a hot-key or by point-n-click. Capture sub-menus, zoom images, 16 and 256 colour supported. Ideal tool for anyone preparing documentation that requires an image of a window. Detailed On-line help is provided, Requires Vbrun300. (Newest File Date: 08-11-95)

WD95VIEW.ZIP 1,675,894 09-19-95 **Win95 MS Word viewer** for v6.x & v7.0 System Requirements for the use of MS Word Viewer - A personal computer with a 386DX or higher microprocessor - MSWin(r) 95 operating system or MSWin NT(tm) Workstation operating system 3.51 or later - 4 MB of memory for Win95 (6 MB recommended); 12 MB of memory for Windows NT Work- station - 3 MB of hard disk space (6MB free for installation only) - VGA or higher-resolution video adapter - MS Mouse or compatible pointing device. (Newest File Date: 08-23-95)

WDTX20.ZIP 542,725 09-27-95 Wordtrix for Windows provides four fun **games that teach phonics for children**. This is a total rewrite of the popular DOS program, especially designed for Windows. Features six skill levels, three difficulty levels, over 225 full-color pictures, words and sound files. The program "talks" if your PC is equipped with a sound

card. Complete online manual. From Tea Time Software. (Newest File Date: 08-20-95)

WH95-V1.ZIP 23,952 09-19-95 WinHacker 95 Shareware V1.0 Gives the user an easy way to **configure options in Win95 that are not in the GUI** (Graphical User interface). Access to many of these options was removed from Win95 because they would confuse most users. WinHacker 95 gives the user a way to easely configure these hidden options. (Newest File Date: 09-15-95)

WIN95_3X.ZIP 129,380 09-21-95 A new, friendly **MSWin 95-like interface on the Win3.1, 3.11, or WFWG platform** you have today; 08/29/95; Jodahaca Systems Int'l. (Newest File Date: 08-29-95)

WIN95_L6.ZIP 17,495 09-19-95 **Running LANtastic v6.0 and Win95** revised 9/12/95 - Via LANNet FDN - (Newest File Date: 09-12-95)

WIN95FAQ.ZIP 44,507 10-08-95 **MediaVision FAQ** for Windows '95 Answers many questions about MediaVision Products and Windows '95. (Newest File Date: 09-08-95)

WIN95TAR.ZIP 103,145 10-14-95 **Backup for Win95. Freeware** (Newest File Date: 09-11-95)

WINBAG15.ZIP 387,236 10-14-95 WinBag v 1.5 **Useful windows tools** grouped into one app. Includes a Calendar, CPU speedometer, Disk Pie graphs, Windows Resource graphs, audio CD Player and a dice game. Easy to use. Install and go. Fully customizable. Shareware $19 (Newest File Date: 09-10-95)

WINBAR23.ZIP 169,360 10-02-95 Windows **Task Bar** 2.30 Windows Bar includes a task bar and drag and drop calculator/calendar Extended memory function for drag and drop operation during calculations, stay on top clock with date and time, operations trace and save ability. requires Vbrun300 (Newest File Date: 08-19-95)

WINBR20.ZIP 1,552,862 10-14-95 WinBrowse 2.0 <ASP> - Multiple **database utility program** for Windows. Allows browse, edit, reporting using popular PC database formats including dBase, FoxPro, Paradox, Access 2.0, Excel, Lotus 123 and CSV (comma delimited). Convert data between formats quickly and easily. Sort and filter. Now includes command line and direct database loading features, and custom font and color. A must for all serious PC database users. (Newest File Date: 08-26-95)

WINBYE2A.ZIP 399,853 10-10-95 WINbye v2.0a **quick exit from Windows** 3.x & 95, by double- clicking on a minimized icon or pressing a hotkey combination. If a running app has unsaved data, Windows will still prompt to save or discard it. Includes a free upgrade to 32 bit Win95 version. (Newest File Date: 10-06-95)

WINCCS10.ZIP 202,255 10-01-95 Windows PCX2CCS v1.0 **takes a PCX image and creates a Counted Cross Stitch Chart**. It has 256 different symbols. It prints color and/or black & white charts, depending on the printer. Allows pasting of Bitmaps from other Windows apps and within PCX2CCS. Has size and scale capabilities. Has a library utility. Registered version has 390 DMC colors, non registered has 64 DMC colors. (Newest File Date: 09-20-95) I bet you wouldn't laugh at Rosie Greer using this one! <W>

WINMAN22.ZIP 220,756 09-20-95 Win Manager v2.20 - Incorporates the **search disk features** of FMSeek. In addition it will allow you to add programs to the program manager, change icons, add groups, execute programs. Other features include an alarm for your desktop, a clock with selectable fonts and colors, a calendar, a calculator with a list

memory, and system monitor. (Newest File Date: 08-24-95)

WINTEL.ZIP 247,752 09-30-95 Wintel - is a full-featured **communications package** for Windows. Features include a phonebook which stores your remote service names, phone numbers and communication settings, ASCII/xmodem/xmodem1k/ymodem batch/zmodem protocol support, a realtime and an offline GIF/JPEG viewer, terminal emulation, more. Description Copyright 1995 PsL (Newest File Date: 07-08-95)

WINX12.ZIP 100,229 09-30-95 WINX 1.2 is designed to let you **run several programs from one icon or shortcut**. Options include waiting for a command to finish, starting a program hidden, minimized, or maximized. WINX will terminate when it finishes all the commands. Perfect for the startup group or for any app that requires several programs or commands to complete a task. WINX is **<u>FREEWARE</u>** for personal use only. (Newest File Date: 09-03-95)

WINZL107.ZIP 547,374 09-21-95 Winzle! Windows Puzzle v1.07 - Stunning images from around the world in SuperVGA color! The ultimate Windows **puzzle game**. Extremely flexible - choose any numbers of pieces from 4 to 2000! Hall of fame for your best scores. Save puzzles, solution hints, simple mouse interface, and much more! All puzzles use original photography. (Newest File Date: 08-11-95)

WLCHCK12.ZIP 65,607 09-23-95 Link Check v1.20: MSWin app that enables you to **view the links between an executable file and the modules it requires** to run on the system & allows you to view version info on these modules for identification purposes; (Newest File Date: 08-25-95)

WLWNK13E.ZIP 16,757 09-21-95 Wallpaper Wink(WLWINK.LZH) is a semi-transparent **eyes for Windows to keep track of mouse position**. Free Software International (Newest File Date: 09-01-95)

WM165.ZIP 26,793 09-30-95 WinMem - **displays the memory used by each executable file** (programs, DLLs, DRVs, FONs), both in summary and block-by-block detail. It also provides information about the current state of tasks and modules, the current Windows configuration, and the version of modules that are loaded. Description Copyright 1995 PsL (Newest File Date: 07-09-95)

WMM13.ZIP 195,045 10-15-95 Windows Mail Manager 1.3 (shareware, $25) Windows **QWK mail reader with message base**. Deletes duplicates, colors, auto fidonet addresses, help. Works with Win fWG & 95. ! Requires: PC 386 and Vbrun200 ! Includes setup, small editor and program to convert message base to QWK packet. AUTHOR: Jaka Gubensek, Made in Slovenia (Newest File Date: 09-23-95)

WMNIA10.ZIP 1,108,012 10-14-95 WebMania! 1.0 <ASP> - **HTML editor and forms generator** makes web authoring a breeze and requires little or no HTML knowledge, and no cgi! Forms responses are sent via e-mail and imported into WebMania's database. Includes support for tables, lists, images, and much more. WebMania will never become outdated, because it includes up to 60 programmable buttons which you can easily change as HTML standards evolve and as you learn new tags. (Newest File Date: 09-20-95)

WMSD833.ZIP 303,608 09-20-95 Wealth Management System v8.33 A comprehensive **personal financial program**. Provides calculations, projections, graphs for Saving,

Investing, Retirement, Net Worth Mortgages, Loans, Stocks and Mutual Funds. Portfolio management system records, tracks and graphs your investment performance. Covers all stages of a person's financial life. Excellent On-Line Help. Win 3.x and 95 Rated: . Requires Vbrun300 (Newest File Date: 09-05-95) Reviewed in WOLRS28 <W>

WPGP140.ZIP 768,651 10-02-95 WPGP is a **Windows/PGP integration tool** that will extract text from a window, process it through PGP, and place the result back in the window. Fully functional 30 day evaluation. Needs PKZIP 2.04e+ Shareware $35. (Newest File Date: 09-15-95)

WPSDSCR.ZIP 69,666 09-27-95 WPS cls **providing Description column in Folders details view**. (Newest File Date: 09-16-95)

WR95V409.ZIP 113,730 09-19-95 Stratoware **Windows Restart 95** v4.09: Windows Restart 95 allows you to quickly shut down, log off, or restart MSWin 95. This minor update fixes several small bugs. (Newest File Date: 09-15-95)

WRDCIM1C.ZIP 1,431,010 10-14-95 Imagine having the most powerful word processor ever created built right into WinCIM. WordCIM 1.0 allows you to **write all of your E-mail and Forum Messages in WFW6.0**! This gives you the most powerful set of writing, editing, and proofing tools ever assembled: autotext, 100-level undo, drag & drop editing, multilingual spelling checker, autocorrect, thesaurus, integrated outlining, extensive macro language, etc! (Newest File Date: 09-01-95)

WRL12.ZIP 512,077 09-21-95 Windows **Recipe Library Series # 1** - Windows Recipe Library provides a quick easy way of accessing a very large collection of recipes from around the world. Divided into series by nationality or interest, each series contains 500 recipes. View a recipe on screen or print. Series 1, our Sampler, is a overview of our enormous recipe collection. Win3.1, 3 meg HD. Registration $9.95 (Newest File Date: 07-30-95)

WRLDVIEW.ZIP 778,916 09-23-95 **VRML browser** for viewing .wrl VR files while online on the internet. Need Win32s ver1.20 or greater, a web browser,(Netscape recommended), minimum of 14.4 modem connection to the internet - have fun! (Newest File Date: 08-26-95)

WROOT10E.ZIP 17,980 09-20-95 WinRoot for Windows is a utility to **change access privelege of Program Manager** Free Software International (Newest File Date: 09-01-95)

WSC-226E.ZIP 628,375 09-20-95 **VirusScan** for Windows McAfee, Inc. Scans and cleans PC's/LAN's for known and new viruses. Requires Win3.1+. Version 226 (9509) (Newest File Date: 09-14-95)

WVFIX1_3.ZIP 21,149 09-28-95 Command Software Systems' **macro that will identify and remove the Winword.concept macro virus** (virus only infects MS Word files) from your global document template. Macro only works on MS Word 6.0 and higher on Windows and Macintosh platforms. (Newest File Date: 09-12-95) Ya mean you didn't know that a Word document can contain a virus? Brave new word, ain't it... <W>

WW11_32.ZIP 142,480 10-03-95 WebWatch 1.1 **Internet (Web) utility**. Check URLs for update since given date or since last visit as stored by your Web browser. Input can be given as any local HTML file, containing links to the URLs to check; e.g. Netscape's bookmark.htm or a file loaded from the Internet. Generates HTML file with hyperlinks to

updated URLs. The result can be used as starting point (home page) for a Web Browser (Netscape, Mosaic.) Windows 16/32 bit. Full proxy support. (Newest File Date: 08-12-95)

WXPRS11.ZIP 1,036,730 10-10-95 WordExpress - Award winning Windows **word processor**. Truly impressive professional word processing in a fast, friendly package. Top of the line features include WYSIWYG editing, fonts, columns, pictures, tables, and more. Great for small desktop publishing tasks, too. Voted Best New Product and Best Word Processing app for 1995 by the Shareware Industry Awards Foundation. Member SPA, ASP, and STAR. (Newest File Date: 09-27-95)

WZ60.ZIP 345,389 09-28-95 **WinZip 6.0 for Win95** and Windows NT<ASP> Includes long filename support and tight integration with the Win95 shell. ZIP and UNZIP without leaving the Explorer. Brings the convenience of Windows to Zipping External pgms not needed for ZIP, tar, gz, z "Recommended Download" Windows Magazine 8/95 "Cadillac of Unzippers" PC Magazine 3/14/95 "Slick and Intuitive" Computer Shopper 5/94 "Best Utility" 1994 Shareware Industry Awards (Newest File Date: 08-20-95) Reviewed in WOLRS18 <W>

X10WC110.ZIP 414,036 09-20-95 X10WC v1.10 - X-10 Windows Control. **Event Scheduler for the X-10 CP290 Controller**. Point & click Windows interface. From the author of X10EC. Supports X10.DAT files, 5 undocumented CP290 commands, sunset/sunrise/DST, CP290 self-test, event sort, direct commands & more. Can run as a DDE server. Requires Vbrun300. (Newest File Date: 08-22-95)

XLHA02A.ZIP 22,871 09-21-95 XLHA.DLL v0.2A **File Manager add-on to support LHA** file compression/extraction directly from the File Manager. Need: Lha.Dll, Win3.1 (Newest File Date: 07-04-95)

ZW32.ZIP 159,999 09-20-95 ZipWhacker is a complete, easy-to-use **unzipping program** for the Win95 user. Not a manager, not a shell. Just the easiest unzipping that you will find. Fast extracts of ZIP 2.x archives. Low disk usage. The program takes only 280KB, the help file is only 30K, and the program is so easy that you don't really need it. Registration $15. (Newest File Date: 08-21-95)

Windows OnLine (BBS) makes every effort to identify and post only shareware, freeware, demos, working models and drivers (software files and programs) for its membership that are intended for free public distribution. Due to the lack of documentation or other descriptive files contained within certain archives, it can be quite difficult to identify and remove copyrighted and or otherwise improper files and programs from our files listings.

It is the stated and observed policy of Windows OnLine (BBS) not to allow such improper, inappropriate, and illegal files and programs on the system at any time. Our readers and membership are asked to cooperate with us in efforts to identify such files and assist us in their prompt removal.

edited by
Kirk Amspoker
kirk.amspoker@wol.com

Kirk surfaces only once a month, just in time to deliver this carefully edited list. We won't speculate on where or why he hides out during the rest of the month.

METZ PHONES

a review by Ted Tatman

For the last few years, Art Metz and METZ Software have put out some of the best quality Windows shareware programs. They're so good that most are sold through commercial retail channels as well. I wouldn't think of running Windows 3.x without METZ Task Manager, and METZ Launch is still part of my Win95 system. **METZ Phones** has always been a very capable program to manage phone and address lists, and includes network support. We reviewed version 5.02 in the WOLR Shareware Edition 40 about eighteen months ago, but a lot of new features have been added. Here's an update and look at the latest release.

There are tons of programs to manage address and telephone lists, from simple low-end applications to full fledged, sometimes overwhelming database programs. But, what if all you want is a powerful but easy to learn and use phone book program that's network capable, has security functions, and doesn't use a lot of system resources, you should check out **METZ Phones 5.6.**

Here are some of **METZ Phones** key features:

✓ Support for all major networks including Novell Netware, Banyan Vines, IBM PC LAN, 3COM 3+ Share, DEC Pathworks, Microsoft LAN Manager, Microsoft NT Advanced Server, Windows For Workgroups and Windows 95. Everyone in a company or group can have easy access to central databases of common address and telephone information.

✓ **METZ Phones Administrator** (new with version 5.6 and available separately) lets network administrators control access to address books on a file, group, and user level. Access rights include file, feature, and field access control.

✓ Microsoft Office compatibility. Toolbars, commands and menus are similar to the ones in Microsoft Office Suite applications.

✓ Simple importing and exporting in a wide variety of formats including Microsoft Cardfile (CRD), Comma Separated Values (CSV), dBase (DBF), Data Interchange Format (DIF), Quattro (WKQ), Lotus 1-2-3 (WK*), Symphony (WR1), Microsoft Excel (XLS) and Tab Separated Values (TXT). When you import information into **METZ Phones**, a layout design is created which can be used the next time you need it, which can save lots of time and work.

✓ Hotkey paste access to copy and address or phone number from **METZ Phones** to another application, plus you can easily access data directly from a word processor through DDE (Dynamic Data Exchange).

✓ Automated label formats and printing, with a built-in library of standard Avery label templates for quick printing. You can define your own label or modify the pre-defined label formats. **METZ Phones** even has a test button to let you print out a sample sheet of labels on

plain paper so you don't have to sacrifice a sheet of labels to test your creations.

✓   Versatile searching capabilities. You can sort by a very precise range to get just the information you want. The search results can be combined into customized lists that can be exported or printed. You might even want to group your phonebook entries by categories so you can display information like they do in the Yellow Pages.

Low consumption of resources. According to the company, when **METZ Phones** is minimized, it frees much of its resources. And, METZ Phones uses less than half the resources of many other PIM products.

✓   Unlimited phone numbers per entry. Unlike other programs that give you space for just 2 or 3 phone numbers, **METZ Phones** lets you include as many numbers as you'd like.

By the way, all you software techies might be interested in knowing that the program uses the Borland Database Engine for database management and was written in Microsoft C++. Also, if you're not using Windows for Workgroups or Windows 95, you will have to load the DOS program SHARE before you start up Windows.
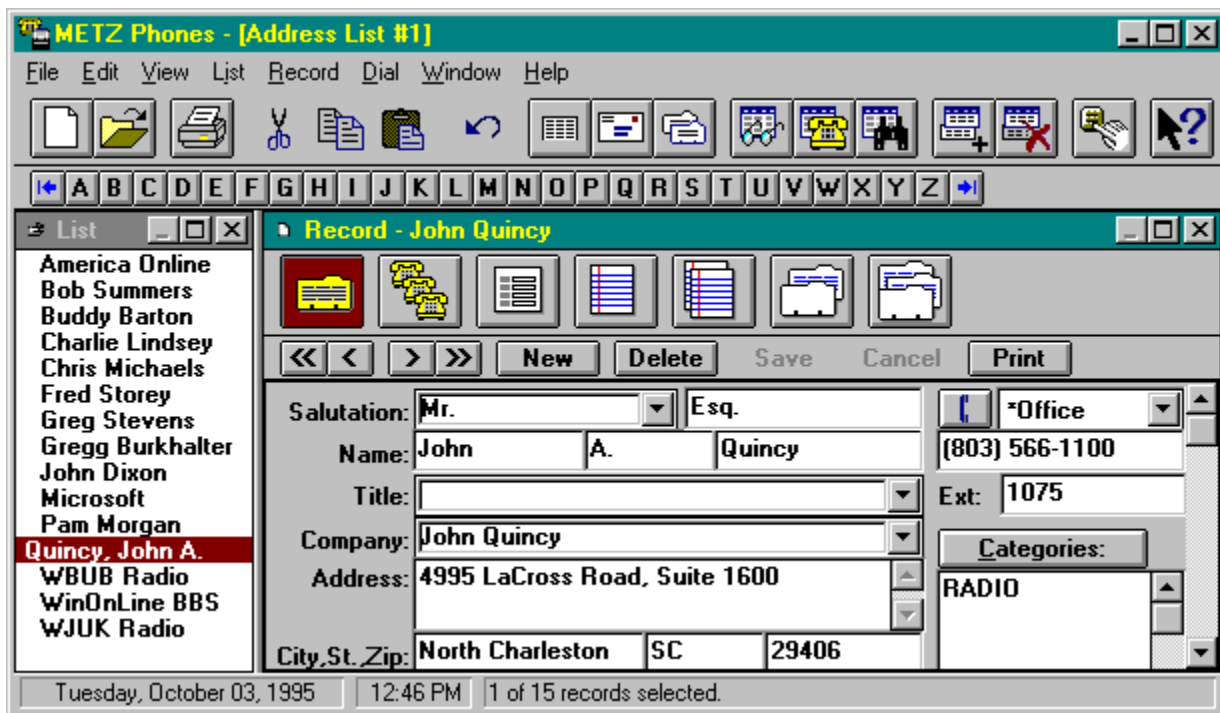
Checking out the **METZ Phones** Toolbar from left to right, you'll see icons for these commands: Create A New Database, Open An Existing Database, Print A Report, Cut, Copy, Paste, Undo, Print Labels, Print Envelopes, Copy Addresses To The Clipboard, List View Options, Display Pending Calls Through Today, Find/Search, Create A New Record, Delete The Current Record, Display The Dial Pad, and Display The Help File.

Underneath the Toolbar, you'll see the Alphabet Bar, which allows quick access to find

records in the List Window that begins with a certain letter.

Looking at the **METZ Phones** Button Bar from left to right, here's what the icons do: Display The First Address, Display The Telephone Numbers, Display The User Defined Fields, Display The First Note Field, Display The Second Note Field, Display The Second Address, and Display The Third Address. Below the Button Bar, you'll find the Command Bar. It lets you move among the address book record, or perform commands (like Delete, Save, and Print) on the current record displayed.

At the bottom of the **METZ Phones** main window, you'll see the Status Bar. Not only does it show the current time and date, but it gives you helpful information on what to do next when you move your mouse cursor around the screen. And, if you double click on the date or time, the Windows Control Panel is displayed. (Neat feature!)

I found **METZ Phones 5.6** very intuitive to use, and the program performed well with Windows 95. (METZ is planning to release a 32-bit version of the program soon.) However, you can tell the program is aimed at the business and office user, especially if you're on a network. A business or corporate user in need of a simple, flexible and phonebook program that's easy on system resources will find that **METZ Phones** can definitely do the job.

METZ Phones 5.6
METZPH.ZIP
Registration Fee: $49

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Ted Tatman
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Ted is now in his full glory since his hero, Jeff Foxworthy, has his own TV show. We understand that if you are a DJ on a country music station that you *could* be a redneck.

SNAPSHOT/32

a review by Steven Jay Cohen

SnapShot/32 -- cute name, don't you think? Actually, from a marketing standpoint, it *is*! It states in a succinct, attractive fashion, the purpose and target operating environment for this application. Let's face it: Screen capture is not brain surgery. Furthermore, there are a million and one ways to accomplish it, not the least of which is the good ol' Alt-Print-Scrn hotkey combo that is built into all Windows environments. Even then, you want a fast and efficient way to deal with the resultant image.

So... what makes **SnapShot/32** a better "mousetrap?" There are several things. One of its strengths is that it only takes about five minutes to become proficient at turning out crisp, professional screen captures in Windows NT and/or Windows95. Optionally, you can include the cursor image in your capture if it suits your purpose.
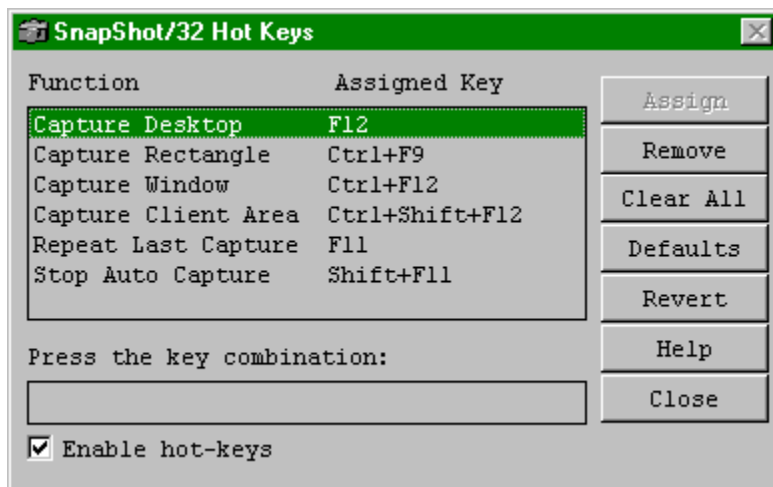
Snap/Shot32 is the epitome of user friendliness. It rests unobtrusively minimized on the desktop or on the taskbar, jumping into action whenever you apply the assigned hot-key combination. Hot-key assignments are easily configured for full screen, highlighted Window or Client, and rectangular captures in a simple dialogue box (pictured above.) In fact, that capture was processed with **Snap/Shot**!

No doubt you've noticed the "Repeat Last Capture" and "Stop Auto Capture" items. These are part of the **Auto-Save** feature which will repeat or continue to capture a designated portion of screen at user-specified intervals, until you tell it to stop. This is excellent for putting together instructional materials and reshooting minor changes. The program will even auto-increment filenames.

Snap/Shot32 saves images in BMP, GIF, or JPEG formats, making it quite handy for World Wide Web and other graphics applications. GIFs can be saved with transparent backgrounds, and JPG files may be saved with user-designated degree of lossiness. It also creates

the new "progressive" JPG which is rapidly becoming popular on the Web. Provisions for saving captures in different BMP color depths are also just a check-box away, since each format has its own custom dialog box for its own unique set of options.

As if all of these features wouldn't be enough to pique your interest, shareware author Greg Kochniak threw in yet another couple of pearls. In addition to *saving*, **Snap/Shot** will also print your capture! It will expand the image to the size of the paper and your selected margins, and can add a frame. If needed, you can even reduce the output to black and white or do a reverse.

This application is just plain useful! There's one more bonus I'd like to bring to the reader's attention. Because **Snap/Shot** is built for the Windows 32-bit environment, it adheres to all the conventions you quickly become used to. I, for one, appreciate increasingly the application that permits me to save my long filenames. One can quickly tire of dealing with the "hunt 'n peck" method of ferreting out long filenames from a sea of tildes (the "~" symbol).

Frankly, I was pleasantly suprised by this one. I encourage you to check it out. You won't be disappointed.

Snap/Shot32 v2.5
SNAP250.ZIP
Registration: $20.00

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reviewed by

click
Steven Jay Cohen
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Lately, Steve has been as busy as the only attendant of a Free RAM Booth at a Windows 95 conference.

SNAGIT

a review by Ed Hoffman

I have long been a strong believer in the Confucian concept, "*A picture is worth a thousand words.*" Whenever I'm called on to explain something to someone, I often rely on pictures or drawings to explain my points. Perhaps my proclivity toward illustration is a practice brought on by my engineering training or my teaching background. In any event, showing a picture of something is usually better than trying to verbally explain it.

Anyone who frequently uses screen images to illustrate their documents quickly realizes that a good screen capture utility is an essential tool on their system. Those familiar with the Windows operating system and procedures knows that an entire screen can be copied to the clipboard by simply pressing the Print Screen button. However, using this Windows feature requires several additional steps. Since the captured image is only added to the clipboard, you'll need to open Paint Brush or a similar graphics editor to save the image as a file. You'll usually need to trim the image as well. After trying out several different screen capture programs, I've settled on a program called *SnagIt*. This program not only does all I need, but is very simple and easy to setup and use.

The *SnagIt* program is a straight forward utility that makes screen captures in Windows a snap. Having used earlier versions of the program for quite some time, frankly I'd be lost without it. When the new version, *SnagIt 2.5*, was released I quickly jumped in line to get an upgrade. The most compelling features of *SnagIt*, have long been its simplicity and capabilities.

The complete operation of the *SnagIt* program is shown under Quick Help in the Help menu section, and it really is that simple to run the program. When activated, the program comes up with your last setup arrangement displayed on the opening screen. If this is the setup you require, you can simply begin your screen capture. Or, if another type of capture is necessary, you can easily make the necessary modifications to the setup.
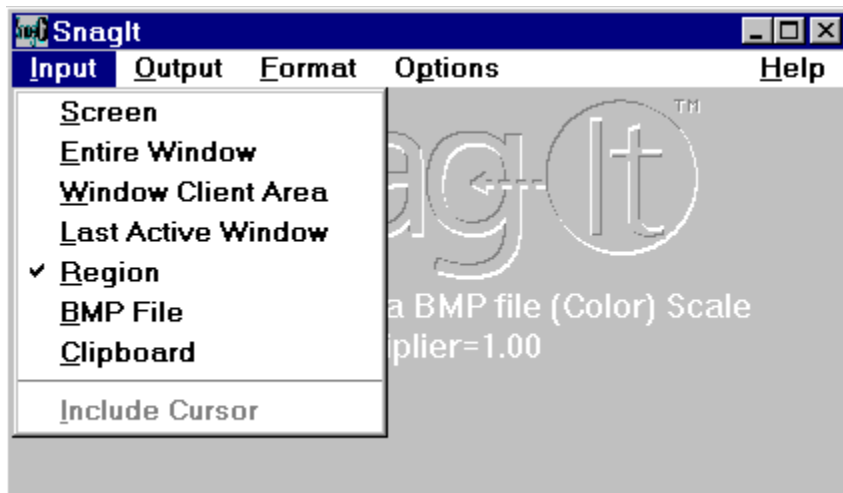
Changing the setup is simply a matter of selecting your choices from the menu options. The program accepts input from a wide variety of sources and will output to your printer, clipboard, or disk. You can select to save the output as either monochrome, color, or a dithered grayscale image. This is especially useful if you need to output a screen capture to your laser printer. I frequently use *SnagIt* to capture program screens for printed materials. The monochrome option automatically selects the colors for you. No need to go into the image with a paint program to clean up the colors so they can be printed in black and white. Light colored areas on the screen print as white and darker areas print black.

The **User-set Scale** option is also handy when printing. Since my computer is setup with an 800 x 600 SVGA, the images typically print out too small for most of my work. So, I simply change the scale value from 1 to 2 and the size of the printed capture is doubled. A couple new scaling features are added to this version. The **Auto Scale** option will automatically size the output image to suit the size of the paper you are printing. A **Proportional Scale** is also available to allow the screen size to scale the image you are capturing.

The output can also be set to suit many situations. You may elect to send the captured image to your printer, to the clipboard, or to a file. If you select the file option an additional dialog box appears to allow you to select the file format and the location for the file. The image may be saved as a BMP, PCX, or TIF file. You can even specify the directory where the files will be saved. While you may specify any file name you wish, for individual captures, a program default to save the files as SNAGXXX is also available. Here each capture you make is automatically assigned a name and place in the specified directory. The XXX value changes with each successive capture. The first capture is saved as SNAG-1.XXX, the second as SNAG-2.XXX, and so on.

SnagIt is also equipped with a very useful macro for those using Microsoft Word for Windows. This macro gives you access to the *SnagIt* program directly from your WinWord menu. Word for Windows versions 2.0 and 6.0 are supported with this macro. Complete instructions for installing and using the macro are also included. Also new to this version is the ability to set the hot keys, and you can even Hide or Unhide the program icon. Both the program documentation and help systems are very well done and offer many tips on getting the most out of the program.

If you find you need to use screen captures for your work and are tired of the hassles of using the Windows program for this process, take *SnagIt 2.5* for a test drive. This is a very useful utility that can greatly simplify your work.

SnagIt 2.5
SnagIt25.ZIP
Registration: $39.95

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Lansing, MI 48911

reviewed by

click

Ed Hoffman

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Ed writes about engineering topics and has quite a few books to his credit. It's a dirty job, but something has got to pay the rent!

OFFICE CHORES MADE EASIER

a review by Chris McKitrick

One of the inevitable costs of having your own business is advertising. Whether it's promotional brochures, special mailers, or even simple business cards, having a business usually means spending money. Most new entrepreneurs rely on a local print shop or copy shop to design and prepare these materials. Though expensive, this is often the only course of action for a new business owner. There is, however, another alternative that is both less expensive and less tedious than having your materials prepared by someone else -- *My Professional Business Cards* and *My Advanced Brochures, Mailers, & More*. Both these programs, along with a wealth of additional elements, are included in the Deluxe CD ROM version. With these programs loaded on your computer, you can prepare professional quality business materials at a fraction of the cost.

Both these programs offer a wide range of design options and are well appointed with all the tools and templates needed to quickly and easily create professional quality marketing materials. An additional bonus is their tie in to several commercial paper companies. Most of the templates included in the packages relate directly to a wide selection of pre-printed papers from *BeaverPrints, PaperDirect, Image Street,* and *ImagePlus.* Samples of these papers are also included with the programs.

The combination of the *My Professional Business Cards* and *My Advanced Brochures, Mailers, & More* programs and these preprinted forms are a powerful team. Using these pre-designed templates helps speed the design process and make all your materials look great. Likewise, few would disagree with the idea that color helps achieve the maximum impact from our documents. But, not many of us are willing to invest in a color printer just to print an occasional flyer or brochure. With these pre-printed materials, all the color and designs are already printed on the blank forms. Even the fold line scores and corner cuts for business cards are included with many. All you need to do is add your copy.

My Professional Business Cards

The *My Professional Business Cards* program is specifically designed to simplify the process of designing and printing professional quality business cards from your home or office computer. The program contains over 100 templates and more than 50 preset printable border designs. The templates allow you to design your business cards around a wide variety of pre-printed card-stock sheets. When these are selected for a card, a view of the template appears on the screen and you simply fill in the appropriate areas. Then, when printed, simply load the pre-printed card-stock in your printer and only the information you entered is printed on the card. When the preset printable border designs are used for your cards, both the information you enter and the border designs are printed on blank card-stock.
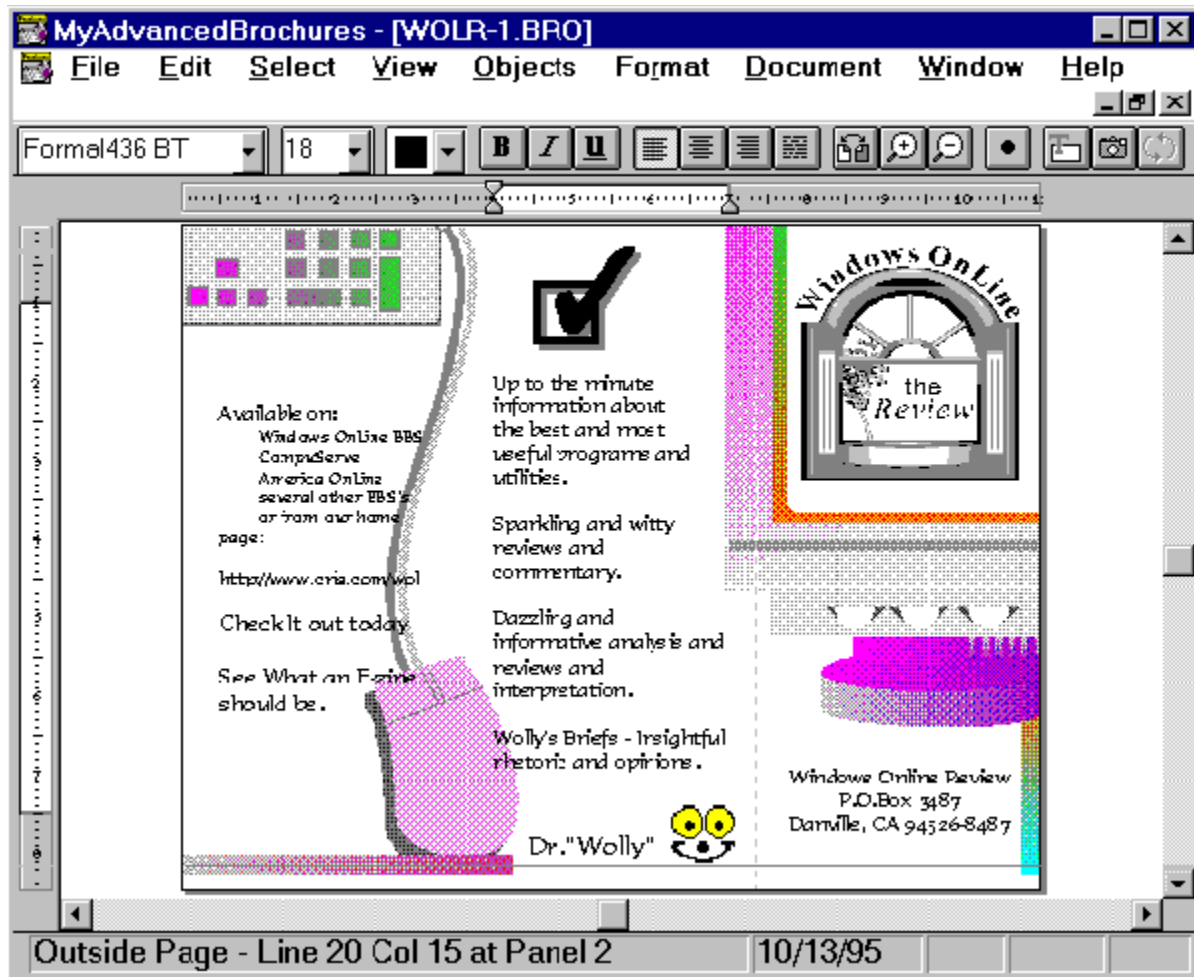
The program offers 16 pre-defined card formats to choose from, or you may design your own. These pre-defined card formats blend the general design with different font combinations to get just the right look for you business cards. The program also gives you 25 Bitstream™ fonts to create a host of different designs. An ample supply of over 1,000 clipart images are also included to help you add your own personal touch to your business cards.

Though the available design choices are truly formidable, the first thing that attracted my attention to this software is the ease of use. From the time I loaded this software on to my computer it only took five minutes to understand the basic principles of this program. The program steps you through the complete design process and makes creating professional quality business cards a real breeze. When editing, you can add, delete, or rotate text frames, or rotate the image to view from any angle. Here you can view your complete card design from any angle before printing it. Images can be resized and arranged with other objects to create all original logos. You can also place photographs or scanned images onto your business cards. All of these options greatly enhance your design choices and result in card designs that are exactly what you want. The program has a good help system and several easy to understand tutorials are included to help you get started with the graphics and some advanced graphics editing procedures.

My Advanced Brochures, Mailers, & More

Like business cards, brochures, mailers, letterheads, envelopes, and similar documents are a vital part of doing business. With the *My Advanced Brochures, Mailers, & More* program, preparing these materials is both very easy and quite quick. And the result is a collection of coordinated, or matching, documents that can really make your business look great.
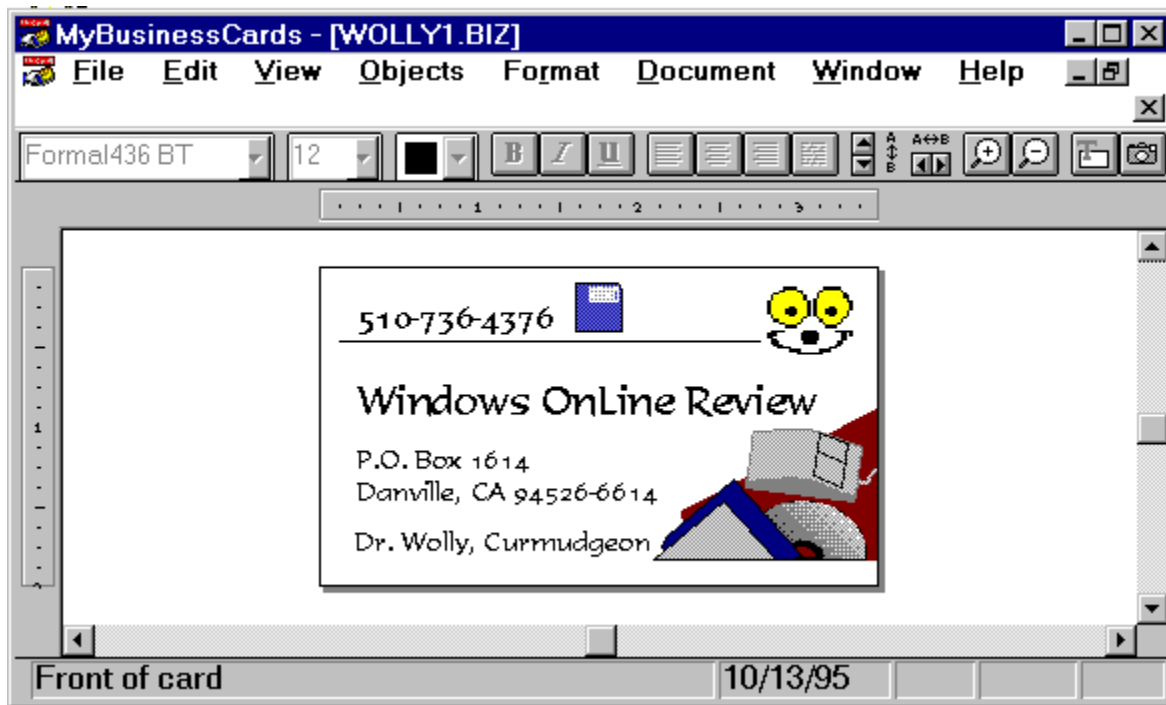
You can choose from over 300 pre-printed color papers, from a variety of sources, to create your business literature with style and flair. Choose from a wide variety of different brochure designs. Templates are included for 2-, 3-, and 4-fold brochures in several styles and variations. All these papers are pre-scored to make folding them easier and depending on the style you choose some paper designs also come with Rolodex™, reply cards, or business card cutouts. Also included in the package are a variety of letterheads, envelopes, post cards, and labels. Each of these are available in several styles and designs.

When designing your business materials you'll first need to select a basic design scheme. You can then select the type of papers you will need. Each design scheme offers a variety of different document types. So, when you prepare your materials, your 3-fold brochure, envelopes, labels, and other sheets, will all have the same colors and basic design scheme. There are over 100 different schemes to choose from, so you will almost certainly find a design that you like. If you prefer to design your own scheme, there are also a wide range of printable backgrounds that you can use as a basis for designing and printing your materials on plain stock.

You can add personality to your materials by including clipart or special fonts and choose from more than 1,000 pieces of clip art or select from the 25 fonts provided on the CD. The

program offers complete flexibility to allow you to design the documents you want.

No matter what you may require, if you are looking for a way to make your business documents look better, the *My Professional Business Cards* and *My Advanced Brochures, Mailers, & More* programs will give you just the right look. Whatever your level of computer expertise, both these programs are quite simple and straight forward and you'll be designing your documents within 10 minutes of starting the programs.

My Professional Business Cards
My Advanced Brochures, Mailers, & More
List price: $99.95

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Menlo Park, CA 94025
800-325-3508

reviewed by
Chris McKitrick

We were going to say something nasty about Chris, but we figured that being related to Ed Hoffman was punishment enough.

SIDEKICK DELUXE

a review by Ed Hoffman

It seems like one of the major challenge facing us all is getting organized. This is especially true for those involved in the business world. Virtually every business person I know carries some type of daily organizer book. With some folks, it's almost an extension of their hand. To meet this ever increasing demand several personal organizers are available, most notably several brand-named organizer books. Despite the utility of these organizers, they all require manual entry of any information. This limitation has not gone unnoticed in the world of software. The host of computerized organizers have become so prevalent that there is even a software category devoted to these programs: Personal Information Managers, or PIMs.

These programs help you keep track of all the important business or personal details of your life -- no more missed appointments or forgotten birthdays.   From phone numbers and addresses, to detailed listings of all your business appointments, the right PIM can definitely make life easier. But there are a few very useful and full featured PIMs now available for Windows 95, and I am pleased to see an old favorite, *SideKick,* now available for the new operating system.

This program offers all the features you would expect to find in a well organized paper type organizer, but by tapping the power of the computer, *SideKick* is a veritable cornucopia of features and capabilities. This program is virtually a ***DayTimer on steroids***. Not only is there a place for telephone numbers, notes, appointments, and everything else one would expect to find, but all this information can be easily tied or linked together.

The **Calendar** is easily accessed by clicking on the icon. Rather than a simple picture, this is a dynamic icon that actually shows the current date. Once opened, the calendar offers a variety of different views. By clicking on the tabs across the bottom of the window, you can show the calendar in daily, weekly, monthly or yearly views.

The daily view shows information in separate five windows. The top left window shows the date and a view of the calendar for the month. Directly below this is the To Do and Calls window. Here all your important activities for the day are easily listed. The window at the top right lists your appointments. And below this is a window you can use to show a variety of different information such as contact logs, goals lists or data from any of your card files. When not needed, this information may be hidden and the appointments section will occupy the complete right side of the window.
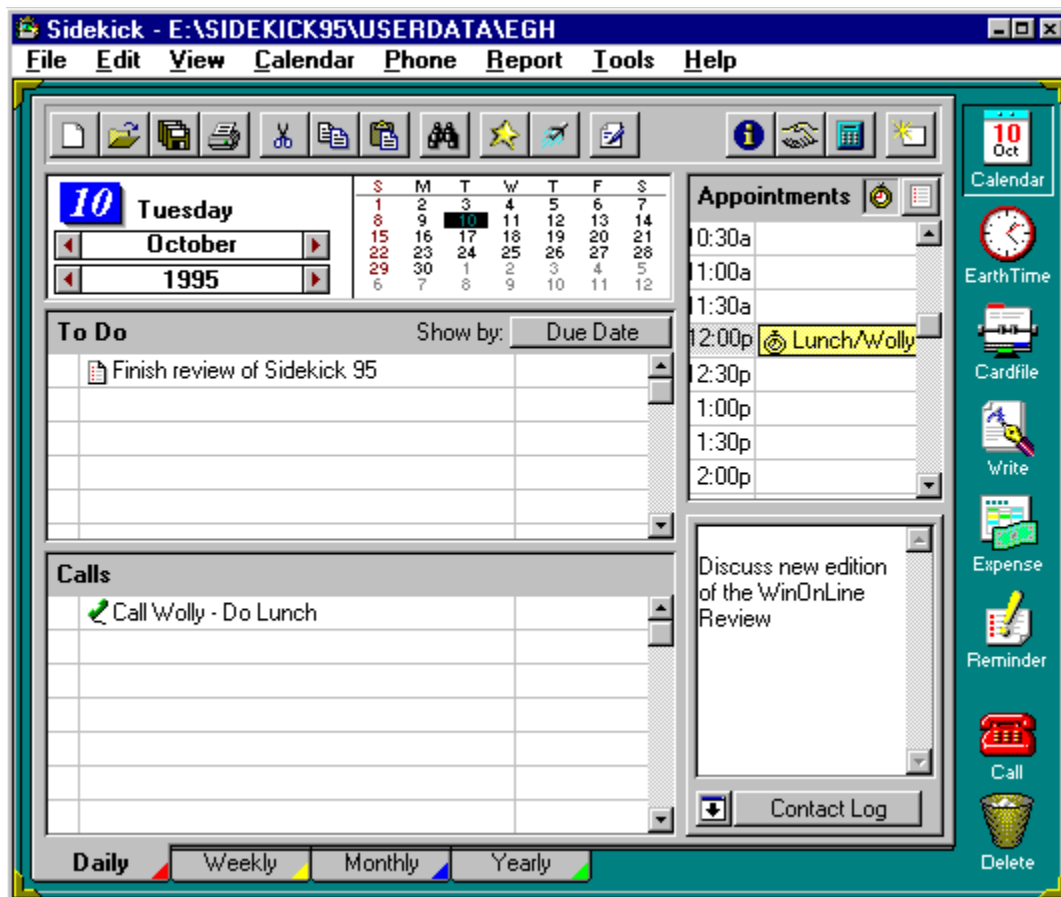
Adding information to the calendar is quite simple and either individual or recurring events, calls, or appointments may be entered. Information noted on the daily views also appears in the weekly and monthly calendars. Data may be entered from the keyboard, or where appropriate, an individual may be added to the To Do or Calls list by dragging the name from the card files area. To call anyone on your calls list, simply highlight the name and click on the telephone icon. A dialog box appears showing all the listed phone numbers for the person and an area for you to add notes about the call. A dial pad is also provided should you need to enter the information manually.

The **Time** icon is shown directly below the Calendar icon. This is also a dynamic icon and shows the actual time. When clicked, this icon opens a window that shows the Earth Time. This is a map of the world with eight customizable city buttons. With this you can instantly know what time it is in up to eight cities you select. Another novel feature of the map is that it shows whether it is night or day anywhere on earth by shading a portion of the map. As the day progresses, the shading moves to cover those areas of the earth where night has fallen. So, if you wonder whether it is 3:00 in the morning or afternoon in Tokyo, a quick glance at this map will show you.

The **Card File** icon gives you instant access to all your different phone books. Several different books may be opened at the same time. To switch between them, simply click on one of the tabs across the bottom of the window. The card file window is divided into three general areas. The windows to the left show an alphabetical listing of all the names listed in the card file. When one of these is selected the specific card appears in the top right window. Below this window, on the right side, is another multi-function window that will show your calls, appointments, goals list, contact log, or To Do list. When not needed, this window may also be hidden and the complete card for the selected individual is shown on the right side of the window. Though generally used for listing names and addresses, the card files are actually individual databases that you can configure in virtually any way you wish for use with items other than names and addresses.
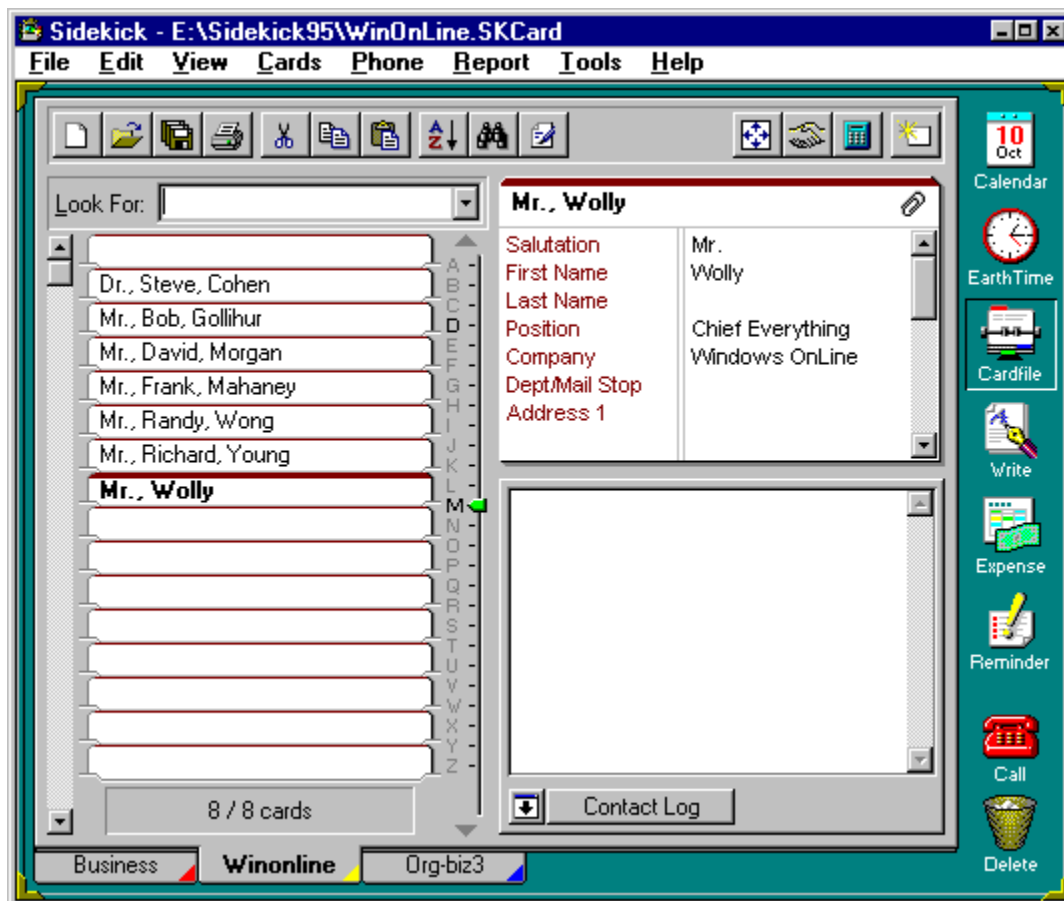
Selecting the **Write** icon gives you instant access to a functional word processor for writing notes and letters. An assortment of sample letters are provided for a variety of typical business purposes. These may be used as they are, or edited to suit your specific requirements. A spelling checker and mail merge features are also available within the program to simplify your writing tasks. A calculator is also built into the program to help make any quick calculations.

An **Expenses** icon is provided to help you keep track of your various expenses. This option

allows you to enter all the specifics about the expense as well as any personal notes you may wish to include. A variety of general expense items are provided in a pick list to help speed the recording process. Once all the information is entered a report may also be prepared and printed with the program.

The **Reminder** icon gives you quick and easy access to the tasks you have listed elsewhere. Clicking this icon shows you an organized and easy to read listing of all your To Do items, calls, and appointments.

The program will allow you to organize and print a variety of different reports. These may also be formatted to suit many of the standard paper organizers. Templates are furnished for a variety of different size Day Timer, Day Runner, Franklin and Filofax organizers as well as a *SideKick* format. This PIM is well thought out and offers a wealth of customizable features to help you better organize your time and simplify your scheduling. The CD version of the program comes with a wide array of information files and a complete tutorial. For those who have not yet made the jump to Windows 95, a Windows 3.X version of *SideKick* is also available. Regardless of your organizational requirements, this is one Personal Information Manager program that will likely more than fill your needs.

Ed. Note: As we went to press, *SideKick 95 Deluxe* became available at a list price of $79.95. Available only on CD ROM, it includes Dashboard 95, two personal organizational videos for playback on your PC, and several informational files for use with SideKick 95. A similar bundle is available on CD ROM with the Windows 3.1 versions of the programs. Dashboard, available bundled and separately, will be reviewed in an upcoming issue.

SideKick 2.0
List price: $49.95
(rebate available for upgraders)

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We have often thought Ed could use a sidekick to sit alongside his desk and laugh at his witticisms, especially when he begins to repeat himself. We all offered to chip in, but, Ed McMahon is apparently too busy peddling magazines to take the gig.

NORTON UTILITIES FOR WINDOWS 95

a review by Ed Hoffman

One of the first programs I purchased soon after acquiring my first PC clone, was the *Norton Utilities*. Since then, I've regularly upgraded my copy every time a new version was released. Evidently I'm not the only one that appreciates the functionality and usefulness of this program. Microsoft has also included portions of the *Norton Utilities* in the new Windows 95 as well as the last few versions of DOS. When the Windows 95 version of this program became available, I was right in line to get my upgrade. As usual, the folks at Symantec have produced another *gotta have* utility.

Anyone who uses a computer will, at some time, make full use of this Norton program. Whether as a tool to recover deleted files, a system de-fragmentation utility, a system diagnostic tool, or any number of other functions, the *Norton Utilities* is a program that should be part of every computer system. Like the earlier versions, the Windows 95 variant of this package is a good investment that can save a great deal of aggravation and frustration.

The Norton Utilities, rather than a single program, is actually a collection of several individual utilities. Each of the distinct elements in this series is intended to service specific functions. Combined, these utilities will help you to keep your system purring along and operating at its peak efficiency. The following is a brief description of the eleven components that make up this utility collection.

Disk Editor

The **Disk Editor** program is a disk editing tool that runs from DOS. Yes, Windows 95, still has a DOS component, though it is more in the background than before. With this tool you can edit or repair virtually any area of a hard drive or floppy disk. You can work with individual files, directories, the boot record, partition table, or the file allocation table (FAT). This is a tool that only experienced users should attempt to use. A well written and understandable tutorial about disk storage is also included in the manual.

Image

The **Image** utility is a program that takes a *snapshot* of the critical data and information on your disks. The file allocation table (FAT), boot record, and root information are all copied to a special file. This information is then used by other utilities in the package to undelete erased files and folders. With this information you can restore your data if a disk is either formatted or severely damaged.

Info Desk

As the name suggests, the **Info Desk** utility is a detailed Help system for the program. Each feature of the program as well has how they are used is fully described. This system is well organized and quite inclusive. If you have a question about using any specific utility within the

complete program, this help system will describe both the feature and operation of the utility.

Norton Diagnostics

The **Norton Diagnostics** is a utility that makes a comprehensive check of your system. Virtually everything inside your computer box is evaluated. To get a more accurate picture of your system configuration, this utility must operate from within DOS. You can check data such as your hardware and interrupt configuration, your system board, memory, and ports as well as the CMOS and IRQ status. You can also check all the hard and floppy drives on your system, and either review the test results on screen or print out a report.

Norton Disk Doctor

The **Norton Disk Doctor** is one of the more indispensable elements within this collection. This utility will repair a host of problems common to disk storage. Things like truncated files, cross-linked files, or similar screw-ups are easily fixed with this utility. This is a utility that I regularly run to keep everything on my hard drives neat and tidy. If problem files are detected, the utility gives you the option of deleting the offending portions, or saving them to a file. There is also an undo command that will allow you to undo what the utility does, if you feel you would rather have it the old way.

Norton System Doctor

The Norton System Doctor is a utility that monitors and analyzes portions of your computer system that you pre-select. Items such as CPU usage, disk integrity, network connections, and several others you can choose are all monitored. If a problem is encountered, the utility will either notify you of the particular condition, or fix it automatically.

Rescue Disk

The **Rescue Disk** utility is a handy tool to help protect you and your system from disaster. This utility is used to automatically copy all the critical system files to a floppy disk. Then, should the unthinkable happen and you have a system crash, the floppy can be inserted and you will be able to get inside your machine to see what went wrong. Several of the other program utilities and selected DOS utilities are also copied to this disk. The System Doctor can also be setup to schedule periodic updates of your rescue disks.

Space Wizard

The **Space Wizard** is a unique utility that will help you identify the files, of questionable value such as old TMP files, that might be taking up valuable space on your hard drive. This wizard allows you to either do an express or a comprehensive evaluation of your drives and when suspect files are identified, you have the option of ignoring, deleting, or compressing the files.
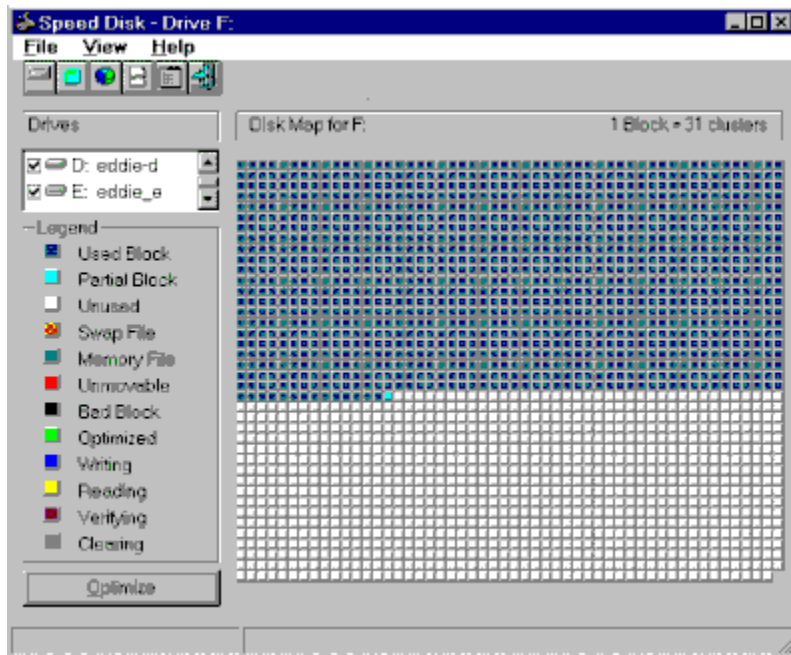
Speed Disk

One of the more annoying facts of life with computers is the way data is copied to your hard drive. Basically the system puts your data where ever it finds room. This results in pieces of your files being spread out in several places on your drive. Eventually, this will degrade the performance of your system. The **Speed Disk** utility finds all the pieces of your files and puts them back together, in order. This allows you to retrieve the files faster and will improve the overall performance of your system. When scouting your drives, this utility will also alert you of any potential problems. Then, if necessary, it will automatically start the **Disk Doctor** to make the corrections. The utility will also allow you the option of performing a surface scan of your drives to head off problems before they have a chance to cause you problems.

System Information

The **System Information** utility shows you a detailed listing of every aspect of your computer system. From the name and date of your system BIOS to the type and version numbers of your operating system, everything about your system is displayed. You can automatically see every detail about your system in a series of selected categories. The information is grouped into System, Display Printer, Memory, Drive, Input, Multimedia, and Network categories. You can also run a test of your overall system performance. Here the results are shown in a bar graph where your system is compared against several other common computer configurations.

UnErase Wizard

The **UnErase Wizard** is a utility that helps to protect you from yourself. Each time you erase a file in Windows 95 the recycle bin will give you the opportunity to reclaim the file. However, if you have yet to move to the Explorer in Windows 95 and use the File Manager instead, the deleted files are not sent to the recycle bin. However, the *Norton Utilities* will track these files

regardless how you delete them and they can be undeleted with the **UnErase Wizard**.

If you plan to move to Windows 95, the ***Norton Utilities*** will even help prepare your machine for the installation. Running this program before installing Windows 95 will help resolve any problems and will make the whole installation process smoother and less prone to problems. It is one program that you should definitely have on your system. Having had my bacon saved several times, with earlier versions of these utilities, I've come to appreciate the power and functionality of this collection.

Norton Utilities for Windows 95
List Price: $124.95

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reviewed by

click
### Ed Hoffman
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Ed promptly hit his local uniform shop for a white lab coat following this review. He wants to be just like Peter Norton when he grows up.

OMNIFORM

a review by Ed Hoffman

Forms, of one kind or another, are a mainstay of businesses today. No matter how large or small a company may be or what type of product or service they offer, all businesses are consumed in forms. Though some forms used today are standardized, pre-printed documents you can pick up at your local office supply, most are custom documents made to suit a particular purpose. In years past, a company would need to go to their printer and pay a small fortune to have these forms designed and printed. Today, however, with a simple computer system and a forms generation program almost anyone can quickly become the resident forms maven.

Most forms generating software programs serve two basic functions: they design forms and fill out forms. As you might suspect, the range of offerings in this software category is quite amazing. Some low-end offerings are quite spartan and are actually little more than a modified form of a labeling program. Others at the higher end incorporate every design and text tool imaginable. However, only the more imaginative forms generation programs offer the features more in tune to the needs of the typical business user. One such innovative forms generation program is *OmniForm 1.01*.
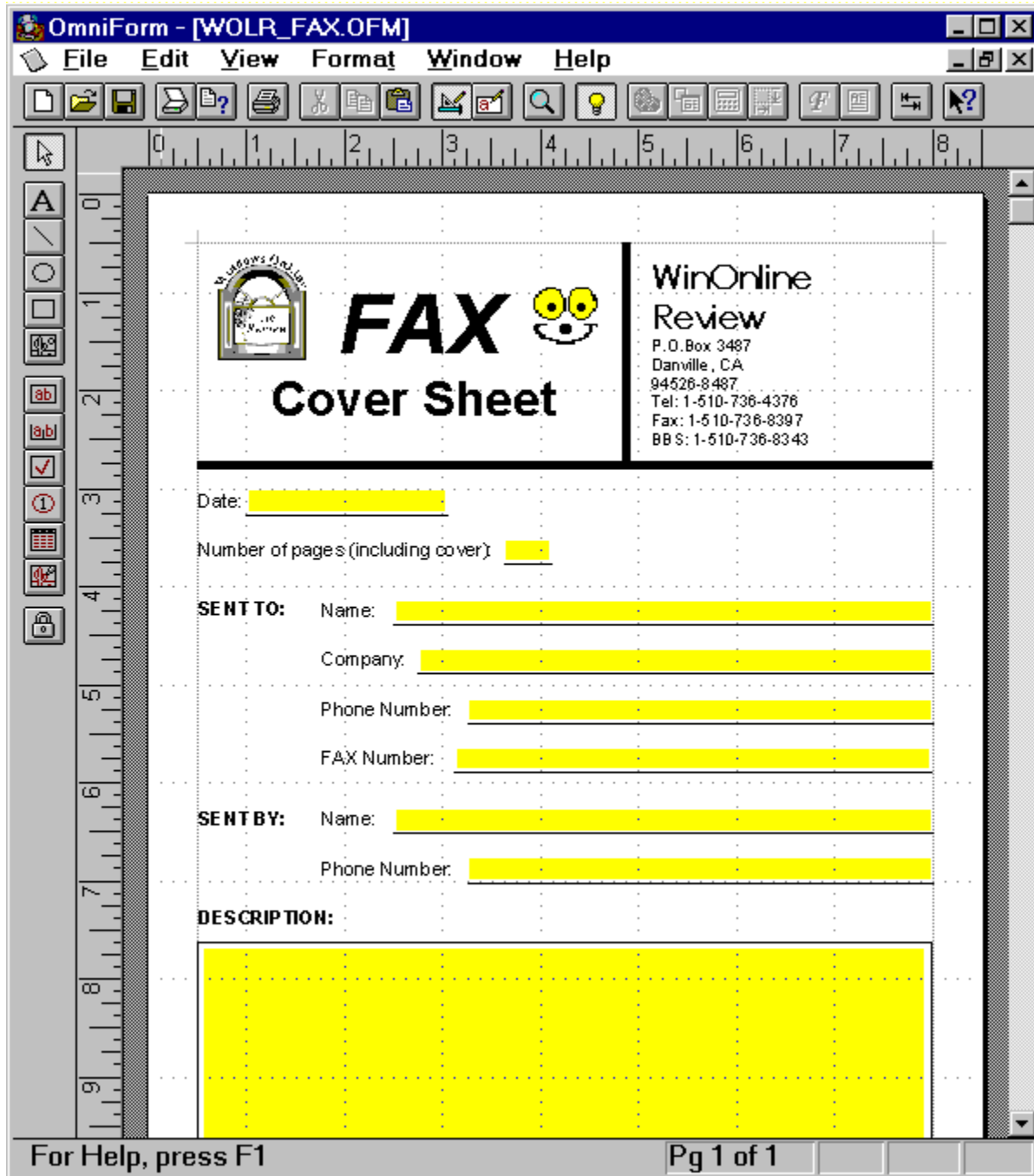
Like other similar offerings, the *OmniForm* program may be used to create custom forms that you design yourself. Here you need only open a new form in the design mode. All the tools necessary to quickly and accurately produce your forms are readily available. A wide selection of design and drawing tools are accessible in a tool bar at the left of the design window. Other design options are also available across the top of the window and within the menu options.

Many of these tools are fully configurable. Should you need a rectangular box, for example, simply select the rectangle tool and draw the box in the approximate position you want.

You may then precisely position the box by dragging it to the desired position, using an on screen grid. Or for more precise positioning, you may also enter the exact coordinate position from the keyboard with an optional dialog box. Once positioned, if you decide you would rather have rounded corners on the box, simply click the right mouse button and a dialog box appears to modify the box. Here you select the Object Appearance option and another box appears where you can easily modify the specific attributes. Selecting the Rounded option will change the square cornered rectangle to a rounded rectangle. You may even select the exact size of the corner radius within this dialog box. Other optional settings, such as the line weights, background colors and other similar options may also be selected.

Once the basic form is roughed out you can then enter the fill-in fields. Entries in each fill-in field can be specified as text, numeric, date, time, and a host of other options. Calculation fields may also be setup to do all the necessary arithmetic for you automatically. When the form is complete, you can then begin to do the actual entry of information. Here again the *OmniForm* program offers a wealth of features. A built in database feature allows you to maintain all the information entered in your forms. Then, the next time you need to fill out a form, the information is right at your fingertips. If you presently have a database that you use for information, the *OmniForm* program can import or export data using Open Data Base Connectivity (odbc)™.

Despite all the design capabilities of this program *OmniForm* offers another feature that can be very useful if you already have a collection of standard forms. Rather than requiring you to redraw your existing forms the program can also import these forms for you. Using either a scanner or a fax machine you can copy the existing forms into the *OmniForm* program. The program will then automatically scan the form and identify the areas where the fields should be and places fill-in fields in the appropriate places. You can then edit these to suit your particular requirements.

If you have decided that now is the time to computerize your forms generation activities, then take the *OmniForm 1.01* program for a test drive. Though it may not make creating your forms any more fun, it will certainly make these activities much easier and a whole lot faster. The *OmniForm 1.01* program operates well in both Windows 3.X and Windows 95.

OmniForm 1.01
List price: $149.00

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reviewed by

click
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If you are in the engineering field and have ever seen an odd, red-suspendered, white-bearded fellow speak, it was

probably Ed.

WORDPRO 96
a review by Steven Justice

It's been three years since Lotus issued a significant upgrade of *Ami Pro*, the innovative and beloved word processor. They were not wasting their time; they rewrote the program from the bottom up, changing it so dramatically that they gave it a new name: **WordPro 96**. But I have good news and bad news to deliver.

The good news is that **WordPro** has instantly set a new standard for word processing power and grace. Unlike WordPerfect and Microsoft Word, which seem to be locked into mutual imitation, it shows that its makers stopped and really *thought*: thought about what would make working and writing easier, instead of about what would make a dazzling impression on the sales floor. Again and again, as I made myself familiar with the program I thought: *Now why didn't I ever think to want that?* A couple examples of its brilliant design can be seen below.
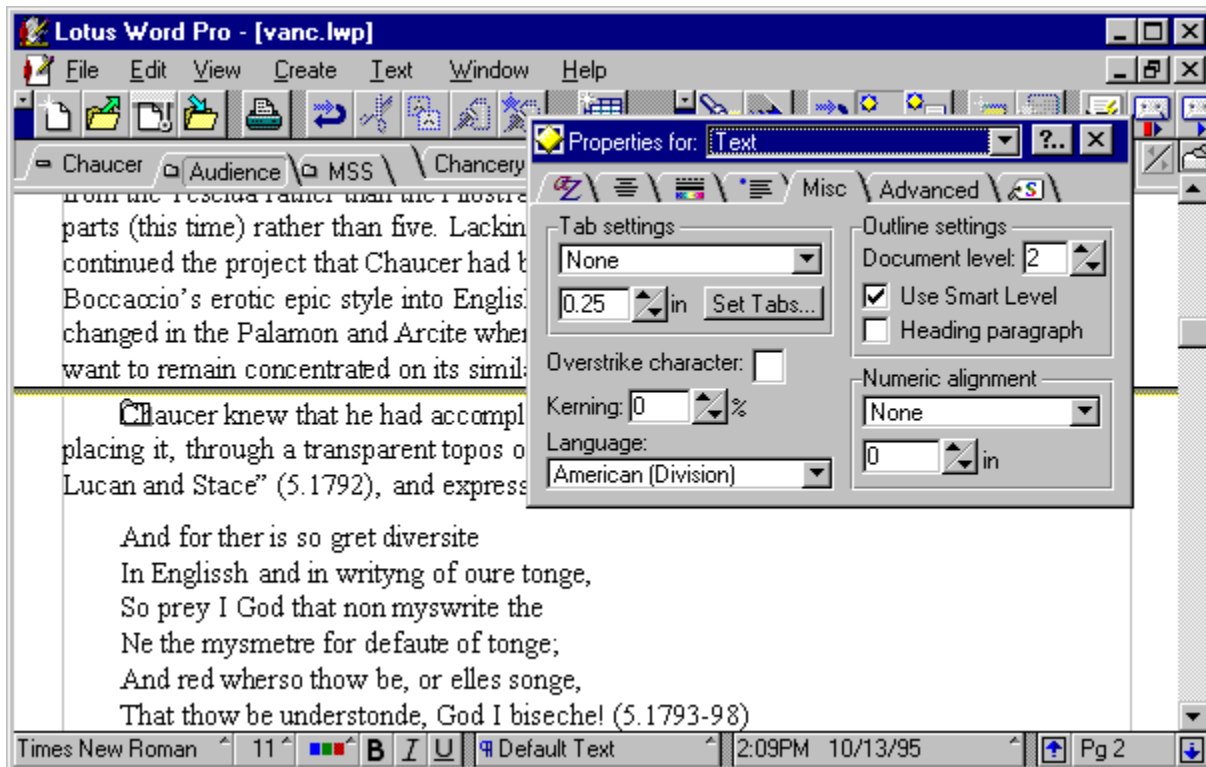

Parts of the main screen look almost exactly as they did in *Ami Pro*: the "SmartIcons" above and the "live" status bar--which not only tells you what font you're using (for example) but also provides a pop-up menu to let you change it without opening the Font dialog -- beneath the main screen. But it is the new elements in this screen that are really impressive. Above the text window you can see divider tabs, not unlike the kind you find in Windows spreadsheets. You can create divisions of text, and sections within divisions, and they all can appear as folder tabs above the text. Click on one, and you move immediately to that part of the document. Anyone who writes long documents will see the usefulness of these tabs immediately, and after you've

spent some time working in **Word Pro**, navigating MSWord and WordPerfect documents seems unbearably clumsy.

Floating about the text is the "InfoBox," which users of Lotus Approach will recognize: its seven tabbed screens provide access to every aspect of formatting -- fonts and sizes, alignment and indenting, style definition, etc. It is astonishingly useful, and easy to keep handy. Simply double-click on its title bar, and it rolls up out of the way, showing only the tabbed division. This makes it easy to leave the InfoBox open, tucked up by the title bar of the main screen, so that whenever you need to change formatting you can click on one of the tabs and go to work. And this is possible because, like most of the important dialog boxes in **WordPro**, the InfoBox is a "modeless" dialog: you can navigate through and work on your text while leaving it open.

Modeless dialog boxes are hardly a new idea; you can leave the "Find" dialog in MSWord or WordPerfect open while you work with the text you have found. But they are awkward, sitting in the middle of the screen, sometimes right on top of the word that they have found. Lotus's InfoBox is an elegant solution to this problem. But it is not the most elegant, because Lotus has outdone it within this very program, and its "Find" dialog is a good illustration. The dialog sits up below the icon bar and above the folder tabs, so that you can leave the dialog open as long as you want and still work in the document, without its ever getting in your way.
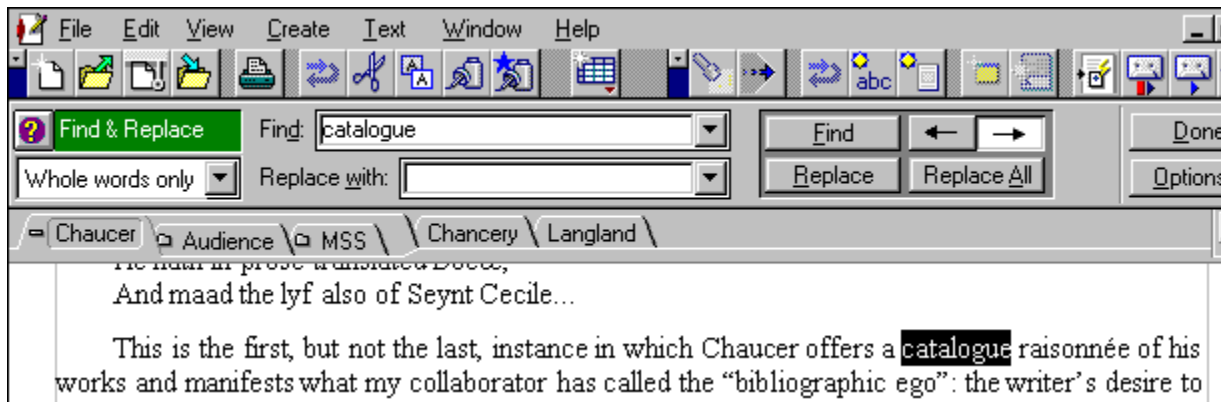
The spell checker similarly attaches its dialog box to the top of the screen, and it offers another welcome innovation as well. Rather than moving word by putatively misspelled word through your document, it highlights *all* the words that it suspects of being misspelled. Select any of them, and the dialog shows its suggestions for that word. If you call up the spell checker when you have a word selected, it will check just that word.

"Versioning" options in **Word Pro** make the other leading word processors look primitive. The most important of them is the ability to save multiple versions of a document *within the same file*. If you are part of a workgroup, the workgroup leader can assign different levels of access to the document for different users; when several people are editing a document, their edits and comments can display in different colors.

And **Word Pro** sports a completely new macro language, considerably easier and more flexible than the old *Ami Pro* macro language. This is "LotusScript," the cross-application

programming language that has already been incorporated into the now defunct *Improv* and which will appear in new versions of all Lotus products, including *1-2-3* and *Approach*. Users with programming skills will be able to build programs using more than one Lotus application. Scripts are written in a new Script Editor, which is the best programming environment offered by any of the major word processors: it has not only its own menu and toolbar, but lists all commands, classes, data types, and the like at the bottom of the window, so that they can be found and pasted into the new script. The script itself can be stored in any document or style sheet, or can be run as a startup script every time you run **Word Pro**.

Other miscellaneous virtues of the program include first-rate import and export filters (these include an HTML filter, which is used in **WordPro**'s ability directly to open documents from the World Wide Web), a "thumbnail" page view for navigating documents, and "Click Here" blocks that can be inserted in templates. These last are directions that appear as text (like "Click here to insert return address") which disappear as soon as you click on them, to be replaced by the text whose place they hold.

So what's the bad news?

This program should never have shipped as it is now. Plenty has been written in the computer press over the last two years about "commercial betas": programs released while still unfinished, so that those unlucky or innocent enough to buy them just after release provide, in the complaints and problems they call into customer service, the kind of feedback that is more properly provided by beta-testers *before* release. Like every reviewer, I try a lot of software in its first release, but I have never tried anything as glaringly incomplete as this. A few of the most obvious examples:

First and most obviously, its use of memory and resources is swinish. Even when it is the only program open, **Word Pro** uses every last byte of my 20MB of RAM. If there is another program open, or even if I leave the InfoBox on screen, the hard disk starts being swatted, hard, as Windows places more and more into virtual memory. At that point, of course, everything slows down, and it takes ever longer for characters to appear after they are typed.

Second, quite apart from the issue of free memory, some standard actions take longer than they conceivably ought to. Opening or saving even a short document can take fifteen or twenty seconds. If you have **Word Pro** set to save your documents at given intervals, and have several documents open, you might as well go for a coffee during the timed save.

Third, the program is unstable. I had meant to include a screen shot of revision markings, but I couldn't: it crashed with a General Protection Fault every time.

Fourth, there is no direct way to assign commands, macros, or special characters to keystrokes. To insert special characters, Lotus expects you to use Windows' useless Character Map. It is apparently possible to assign keystrokes using LotusScript's "Accelerators" property; users without the time or inclination to learn the scripting language will have to wait until some kind soul creates a utility for assigning keystrokes.

Fifth, even those who do want to learn the scripting language won't get any help from the Help file. As of this writing, a full month after the program's release, many topics in the LotusScript help, like the "Accelerators" property, are incomplete or entirely non-existent.

My final judgment on **Word Pro** is: Watch this space. I would not advise anyone to buy it as it now stands, but there are several good reasons for hope. Lotus is aware of all these problems (their Compuserve forum erupted with complaints almost immediately after the program was released) and has promised to right them. More important is that, just as *Ami Pro* was the first word processor to be written from the ground up for Windows, **Word Pro** is the first to be written from the ground up for 32-bit Windows. In other words, this first release, for Windows 3.1, is in effect a *port* of a 32-bit program to the 16-bit environment. Lotus says that the Windows95 version will be released later this year, with an improved, faster release of the Windows 3.1 version to follow shortly thereafter. We've already arranged to review the 32-bit release.   I hope it gets up to speed, both literally and metaphorically: it would be a pity if such brilliant software could not be made to work.

Lotus Word Pro 96
(for Windows 3.1)
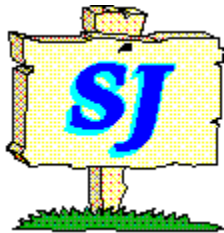List Price: $105

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click

Steven Justice
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Steve still hasn't decided which word processor he uses.

COREL OFFICE COMPANION

a review by Ted Tatman

You can always tell when a software concept is successful when other software companies begin to produce products to expand or compliment it. Such is the case with the Office Suites and "Works" programs, those ready-to-run word processing, database, presentation and more packages from Microsoft, Lotus and WordPerfect (among others). More and more companies are getting into the Office Suite add-on game, including **Corel with CD Office Companion.** On one CD-ROM disk, you'll find a whole bunch of stuff that could be useful in nearly any office, whether at home or at work. Here's what's included:
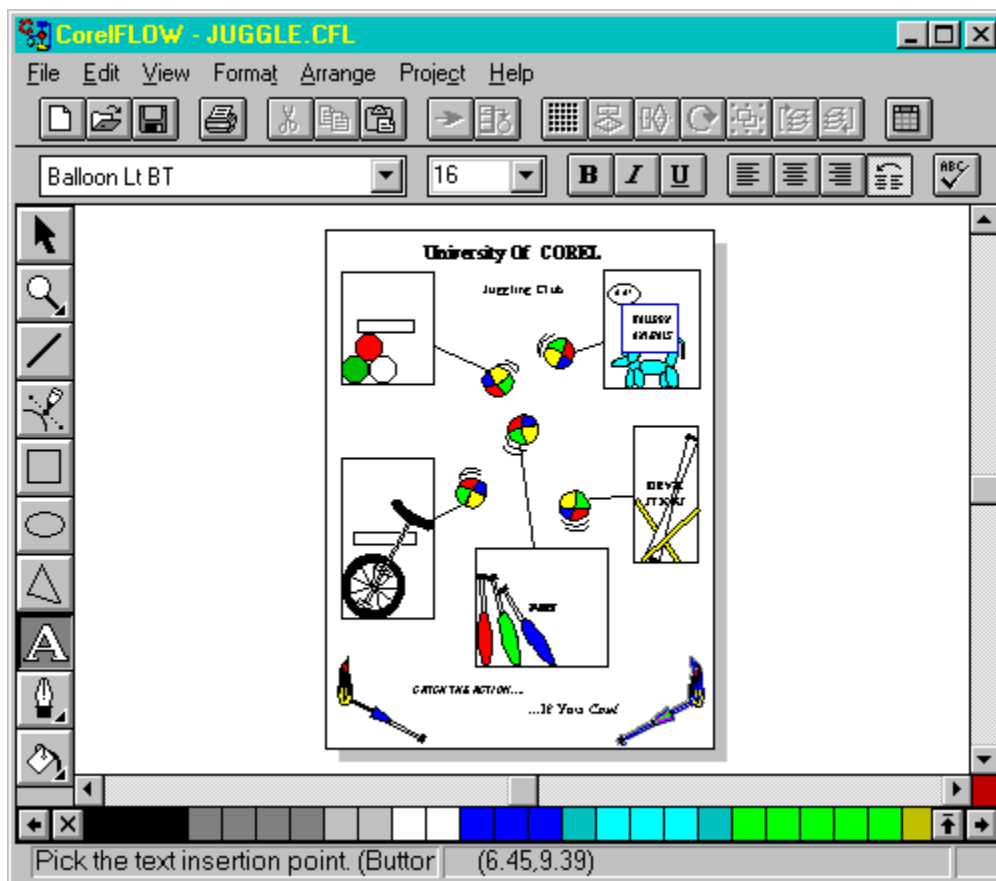
Corel FLOW 2, a "drag and drop" application to create flow charts and business diagrams. 2000 symbols and 30 connector styles are included, plus it features direct line and text editing, a workspace that can be customized, and even has its own spell checker. (By the way, the **Office Companion** version of Corel FLOW is identical to the standalone version with the exception of modified clipart and photo libraries.)

Corel GALLERY 2 (reviewed separately in by Bob Gollihur) — or most of it, anyway. Included are 15,000 vector-based clipart images, 500 high quality TrueType fonts, 200 photos in BMP format, and 75 WAV files (mostly sound effects, sampled in 8-bit mono at 11k). Also you'll find a utility for capturing screen shots and a font manager that allows you to create and manipulate custom TrueType font groups. Missing from this version (compared with the standalone version of Corel GALLERY 2) are the video clips, and some photos have been changed and reduced, no doubt to conserve space on the CD-ROM.
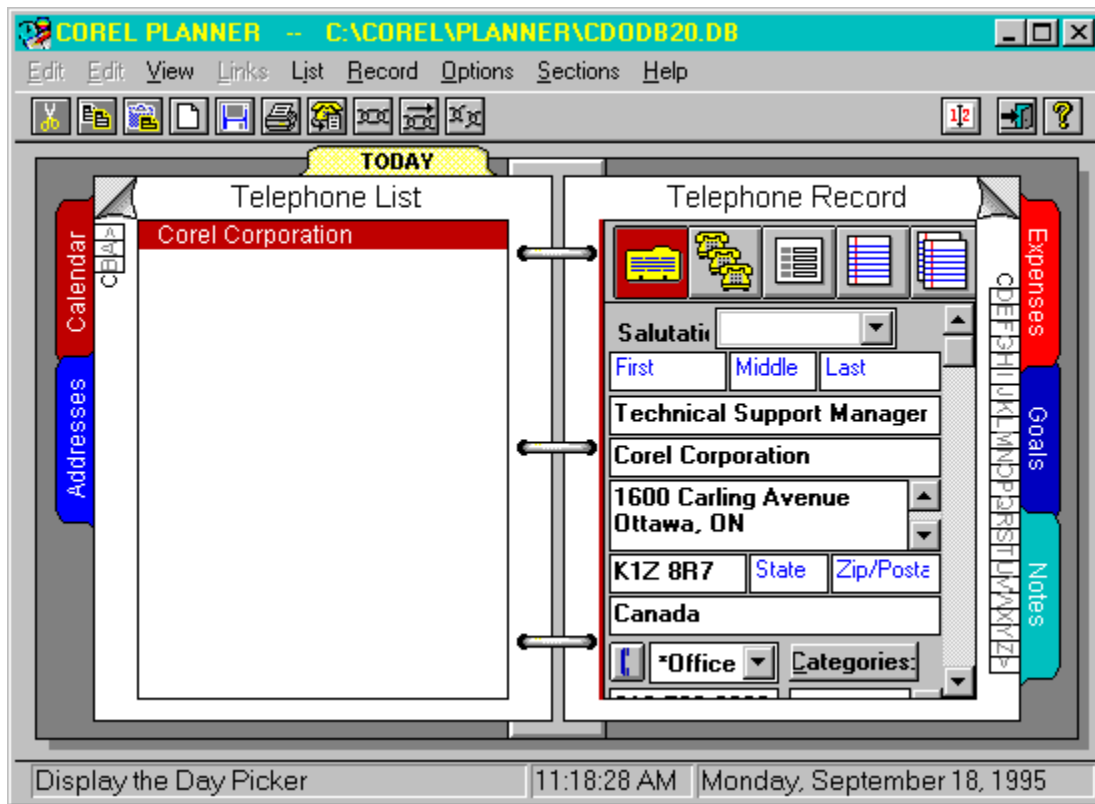
Corel PLANNER, a Windows PIM , which to me looks a lot like Lotus Organizer, but according to Corel is based on technology licensed from Time Systems, Inc. It includes planning calendars, a contact manager and address box, goal and expense tracking, and a section for notes.

▶ **Corel BOOKCASE,** which features computer versions of the Concise Columbia Electronic Encyclopedia, Webster's II New Riverside Directory, The Information Please Almanac (in "Regular," "Business," and "Sports" editions). and Simpson's Contemporary Quotations. Also included are 700 standard business form letters that can be easily customized in any word processor or text editor.

▶ **CorelFAX,** a full-featured fax communications package. You can fax from within any Windows application that supports printing, and it features an integrated phone book, delayed fax scheduling, background fax transmission and receiving, and normal and broadcast faxing.

▶ **Corel Web Mosaic,** licensed from Spyglass, Inc. is a genuine Mosaic browser for connection to the World Wide Web. It also includes Internet Eudora e-mail capabilities, but you do have to have an existing Internet provider in order to use it.

Also included are a CD audio player; a screen saver module that allows you to use your own photos as a screen saver; a utility that changes your wallpaper every time you start up Windows; the WinDAT WAV editor; and Wintune 2.0, the Windows Magazine system diagnostic software. (If you already have Corel's CD Power Pak, you're probably familiar with most of these already.)

I really liked version 2 of Corel GALLERY, which is a lot easier to use than the first version, plus it comes with more images and a high quality font collection. Forget buying it for the sounds, however. I expected Corel to include sounds as good as their images, but these are at the best slightly below average. Since many of the fonts come from Bitstream, you may already have some of these if you own Bitstream's "500 Font CD For Windows" package, however.

CorelFLOW is simple to use, although I found it a little slow when dealing with some of the more complex flowchart images, like the human heads and bodies graphics. (I tested it on a 486/66 with 16 meg of RAM.) I also thought Corel PLANNER was just a tad sluggish to use, even though it's as simple to use as a DayTimer. Both programs seem to be full of useful features and could be very useful additions to any home or business office.

Corel's CD-Audio is a very good looking player for your audio CDs in your CD-ROM drive. It comes with an audio database editor to keep up with the content on your CDs, should you want to input titles and track information. The WinDAT WAV editor, while a lot better than Windows Sound Recorder, has a couple of annoying characteristics. Every time it runs, it associates itself with the WAV extension, so that every time you click on a WAV in File Manager, WinDAT comes up to play the WAV. However, before the WAV plays, you have to click on an "OK" button to clear a splash screen which is essentially an advertisement for Voyetra, who makes it. Voyetra is obviously trying to getting you to upgrade to the full version of WinDAT.

While not a substitute for a dedicated multimedia encyclopedia, you'll be able to find a wealth of useful information in Corel BOOKCASE. It's as simple to use as a Windows help file, but you won't find any graphics, animations or audio clips. Nearly everyone will get use out of some of the 700 standard business form letters.

Corel CD Office Companion is well recommended. There's a lot of useful stuff squeezed onto one shiny five inch disk. Corel GALLERY is truly the star of the package, and CD Corel Office Companion is typically priced only about 30 dollars than the standalone version of Gallery 2. For instance, if you're interested in both Gallery 2 and CorelFLOW 2, it makes more sense to pick up CD Office Companion and save around 40 bucks instead of purchasing both separately ― plus you'd get the additional programs and utilities. **Corel CD Office Companion** comes with a good looking full-color user's guide that contains pictures of all fonts and images.

If you're planning on sticking with Windows 3.x for awhile, all of these programs should

work on your system if   you have at least 4 megs of RAM, a 386 and 40 megs of hard drive space for a typical installation, plus a 256 color VGA display. Corel does recommend 8 megs of RAM and a 486 running a SVGA display, however. If you're using Windows 95, wait for the 32-bit version of **Office Companion,** which should be out by the end of the year, as a few things don't work correctly with Win95 (most notably, the Fax program and Gallery's font management utility).

Corel CD Office Companion
List Price: $149.00   (CD ROM only)

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reviewed by

click
Ted Tatman
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We're sorry that Ted is so lonely that he had to purchase this product in order to gain a companion.

WINFORMANT PROFESSIONAL

a review by Len Lindsay

Wow! When I last reported this product to you it was shareware that was really great, and it has since become a commercial product that has gone through two commercial releases. The current product, **WINformant Professional,** has a great deal to recommend it to anyone who uses a computer with Windows. While. the first commercial release, wInformant 2.0, is extremely useful in Windows 3.X, it does not function well in the Windows 95 environment. The newest release, however,does very well there!

The program consists of a convenient icon-based toolbar divided into the seven utilities included as a part of **WINformant Professional.** We will take a short look at each of these and a more in-depth look as a few of the most powerful utilities.

Search is a very powerful, easy to use file finding facility that allows the use of standard DOS wildcards. You may search for many different types of files at the same time just by putting a space between the desired file search parameters (eg. confi*.* *.INI). You can also have **Search** look at up to 20 different paths and or drives (depending on your request), but I have found that I have much more interest in this facility for a simple quick search.

Roundup is one of the most robust file finding utilities that I have ever used. Looking at the main screen of this utility will show the ease and intuitiveness of this set of utilities. In the upper windows are some names of the script files which have already been defined as examples for the new user. All you have to do to run one of these searches is highlight the desired search and click on the **Roundup** Icon. You can run more than one of these searches at a time by simply using the control key along with a mouse click to select multiple roundup scripts. This is so powerful because of the scripting facility. It basically functions the same way that Search works, but you are able to write, name and save the desired search.
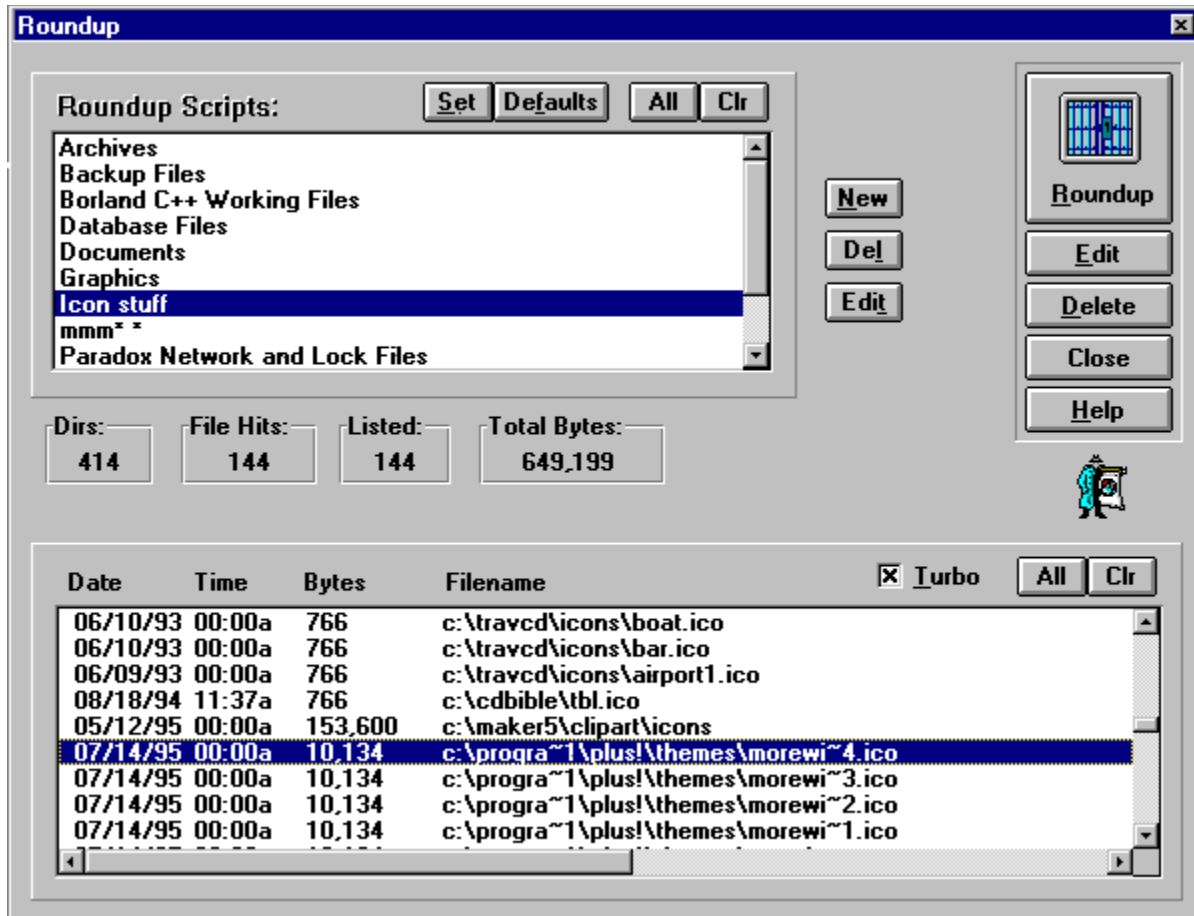
Swapfile allows users of Windows 3.X to manipulate their swapfiles and even will make some recommendations after looking at the system resources. This feature does not work in Windows 95 as the swapfile is generally set to be controlled by the operating system itself.

DLL/VBX finds redundant DLL and VBX files, meaning that the Windows\System Directory is first scanned and the DLL's and the VBX's are examined. The remainder of the drive is checked to see if there are files identical to those found in the first search. It checks size, date, name, etc., to see if the files are really redundant.


Profile Editor is the easiest to use INI editor that I have seen, and it allows you to perform searches that allow you to find more than one instance on the original search. The section editor

for this utility really works, and it is helpful in understanding what you are doing with your INI files!

Uninstall

 Uninstall is the simplest and the fastest uninstaller available that I have seen. There are a lot of features that I really like about this utility. First is ease of use. In the graphic below you can see that the Corel Graphics group (all programs) has been selected and is ready to be uninstalled.
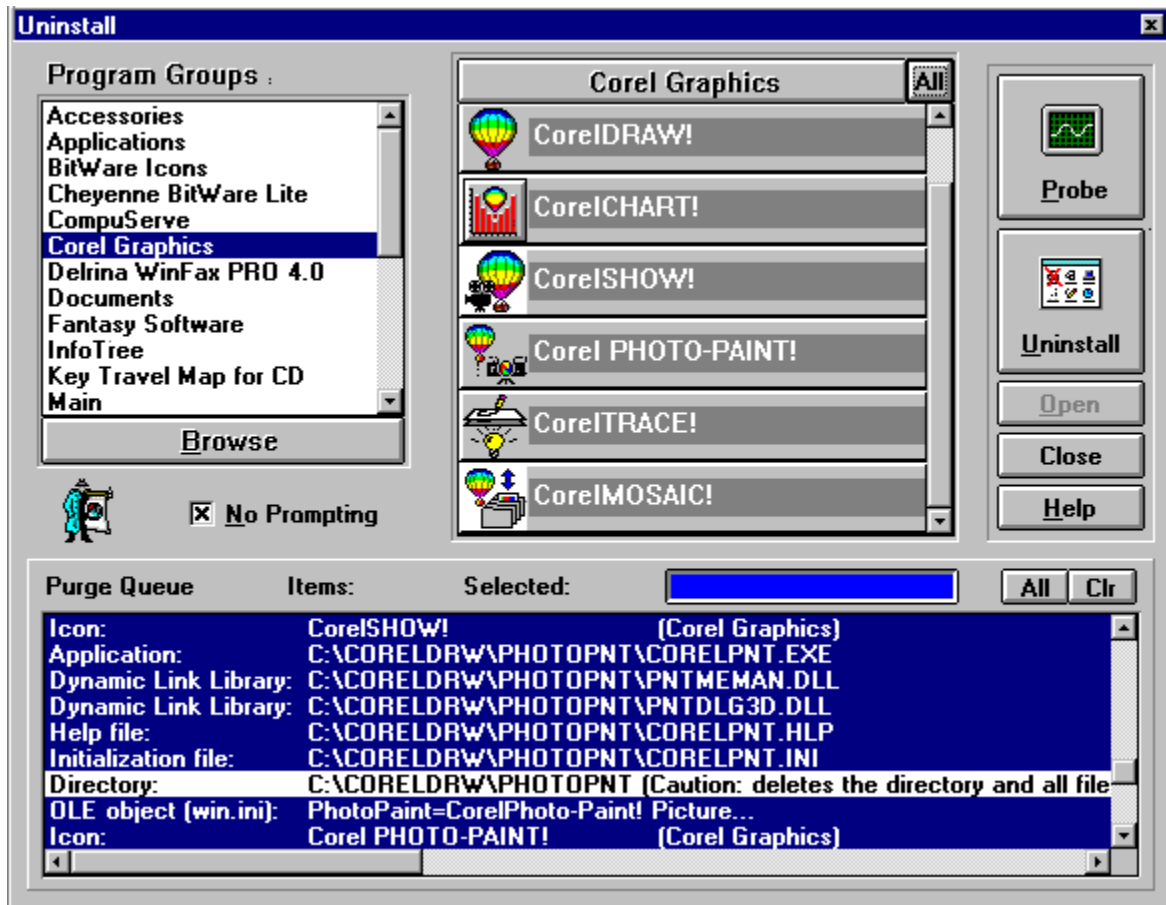
     Also notice that the directory C:\CORELDRAW\PHOTOPNT is not highlighted. This is done so that you do not lose any data files that are in that directory, but you can select any files or directories or other items listed just by selecting them with a mouse click. I have found it advantageous to check the list if I am making a very large uninstall just as a check. If you want an automatic uninstaller this is not the ticket for you, but I want to have some control over what is happening and I think that I cannot just trust that all of the selections will be made properly. I would rather make a mistake myself rather than have a program make it for me!

     I have found that it will not always take out every last little piece of INI file or some other files that are so obscure that nothing will find them. In conversations with people in the unistaller business, they say that there is almost no way to check everything out when you are

examining a program for removal.

Restart: This is handy for the times when Windows becomes unstable and you want to close windows. It will do a standard restart of Windows.

Eject: When you say eject, that is just what this utility will do for you. Click on this Icon and you are out on your floppy drive!

I have found this little toolbar to be one of the most useful, versatile group of applications. It is not the end all for everyone, but for anyone with any expertise it is really an unbelievable set of utilities. As a person who does a lot of on site work away from the workbench it is so useful because you can take the whole thing with you and run it from a floppy (it is written in C++ and is less than 1 meg in size!) The installation is quite painless and there is mostly a no-brainer. The help files are extensive and easy to use, and there is a comprehensive manual as well.

There will be a CD-ROM version available by the time this is published, and it will include Windows 95 Autoload, an uninstaller, and a multimedia demo.

WINformant Professional
List Price: $49.95   (upgrade available)

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NEOCOM Microspecialists
PO Box 1126
Martinsville, VA 24114
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800-766-6861 (orders only)

reviewed by

Len Lindsay

We're not exactly certain what Len's business name means, but this is apparently his only busy time of the year.

COMEDY WRITER

a review by Ed Rasimus

What's funny? Yeah, what makes us laugh? Most of us know when something tickles our funny bone and we respond with anything from a subdued titter to a roaring guffaw. OK, some of us just laugh. But, whether you are a chuckler, a smiler or a chortler, I'm willing to bet you've never given any thought to why something is funny. You may or may not be able to tell a joke, but I'll guarantee you never tried to write one.

If you take a moment to consider what's funny, you will come up with some principals or techniques that make a statement laughable. *Comedy Writer* has done just this sort of analysis of humor and then applied the power of the computer to help you be funny. The folks at *ideascapes*, the company that brings us *Comedy Writer*, have applied six techniques for humor: substitution, surprise, exaggeration, shock, understatement and the "play-on-words." When you consider "what's funny?" those are pretty accurate descriptors of what Jay Leno or David Letterman do each night to make us grin rather than groan.

Comedy Writer employs lists on all sorts of topics which can be randomly combined in a variety of situations to provide hopefully humorous outcomes. The computer is used as a group of joke-writers sitting around a conference table brainstorming tonight's monologue. You can start with an idea, a scene, a person, or, if you are suffering from writer's block, with a blank sheet of paper. From your start point, the computer will deluge you with ideas which usually will trigger more ideas which you can sort to build the type of humor that appeals to your audience. Some of it is drivel, but some combinations are hilarious.

Let's say you want material about fishing. You start with the "idea" screen and the only thing you can think of: "What if you went fishing and caught…" The program will then let you choose from 65 lists of topics ranging from animals to attitudes, from movie titles to historical events, from tools to titles. Select one and click on "random", and the program will insert selections from the list. I selected "beliefs" and got "What if you went fishing and caught heroic Roman legends?"
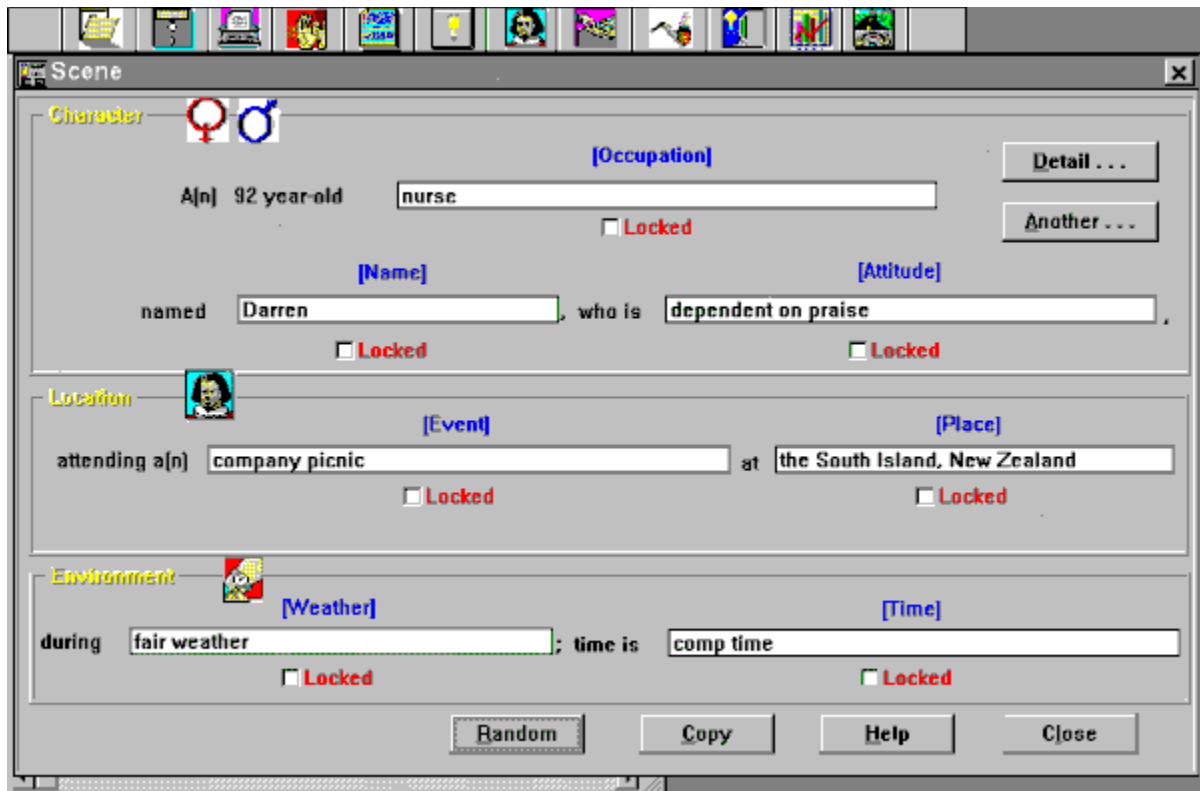
The concept, of course, is ludicrous—but isn't that the beginning of funny? So I went to the "idea build" screen with my initial statement and added, "and it made you want to.." then selected "hobbies" from the list and wound up with. "What if you went fishing and caught a belief in heroic Roman legends and it made you want to raise poisonous reptiles?" Well, I'm not sure I've got a real thigh-slapper here yet, but, wait a second…what if, instead of going fishing myself, I created a character who went fishing? (Which is, the very essence of the concept of **Comedy Writer**, the genesis of creativity—a trigger of new ideas.)

So, I selected the "person" screen and with just a few clicks on the "random" button I had a profile of my fisherman. He was Robin Williams who spoke in bureaucratese, ate mushrooms, believed in Zen Buddhism, wore polyester and had at least a dozen other computer generated random attributes. Actually, the personality, when I thought about it, was beginning to get funny. I knew his favorite movie, TV show, cliché, habit, hobby, story, musician, and his hot issue de jour. There was enough to build on.

In the absence of a start point for a humor situation, I could have selected from the "ideas" screen a start point for something funny. I tried "AM drivel" and got "what if I was a talk show host with [attitude], who wanted to discuss [hobby]. All I needed to do then, was click on "random" and get, "what if I was a talk show host with an inferiority complex who wanted to discuss tai kwan do." A little massaging and editing, and I've got a concept with potential for a giggle. There are numerous joke formats and scenarios, certain to trigger the creative juices and fit the occasion.

Another method of developing a humorous situation is the "scene" form. Here, the

computer will insert random elements into a form to provide the three parameters for a scene: character, location and environment. *Comedy Writer* provides a character age, occupation, name and attitude. Then the program suggests an event at a location during a certain kind of weather at a given time. All parameters change each time random is selected or you can lock in particular parameters to develop a situation. When you get a scene you think is funny, you can then proceed to develop it further with the ideas screens. One scene I generated was: a 72 yr. old State Farm Insurance president named Elvis attending a coming-out party in Bangladesh during an ice storm. Well, it's an unlikely combination, but I could keep the old insurance guy named Elvis and work on the event a little bit. I think there's potential here.

Comedy Writer offers an "idea/search" form which allows you to quickly scan through a list for possible related words. When you are stuck for inspiration, *Comedy Writer* provides "partner", an eccentric second banana who will provide you with lead lines that have a humorous setting and allow you the opportunity to develop the punch line and get the rimshot….ba-dump-dump… First try with partner: "Has anyone ever told you that you resemble a young Barry Goldwater." My response, "No, I thought I was more an older Macauly Culkin"…ba-dump!

You don't have to be a standup comic to benefit from *Comedy Writer*. If you need to do public speaking, a funny concept can never hurt. If you are engaged in creative pursuits such as art, design, marketing, advertising, or writing, *Comedy Writer* can give your creativity a needed nudge. Consider building your next party around *Comedy Writer* instead of a bottle of Mazola oil and a game of Twister. Just randomize a scene and let everyone build a character to populate the scene…then force the folks to adopt the personality of their character for the remainder of the night. Ahhh, the possibilities for disgusting behavior are endless.

Comedy Writer is currently available by mail order and is expected to begin to reach retail shelves this month. A demo is available on the World Wide Web at http://coulomb.uwaterloo.ca/~broehl/improv/cwdemo.html

Comedy Writer
List Price: $64.95

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reviewed by

click

Ed Rasimus

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Disclaimer and Cautionary Statement (our lawyers made us say this): This program was reviewed by Ed Rasimus, retired fighter pilot and self-styled humorist. If you don't think he's funny, he'll bomb you back into the Stone Age—that means your Web browser won't work and you'll have to get your e-mail from a UNIX server. Just so you can't say we didn't warn you.

SOFTRAM95

a review by Michael P. Schemer

Psssst. Wanna buy 8 MB of RAM for $29.95? No, it's not black market stuff — it's black magic stuff. Actually, it's called **SoftRAM95** from Syncronys Software. You're familiar with disk compression, right? You know: Stacker, Doublespace, Drivespace, etc. You compress the data on your hard drive and get double the space? Take that same idea and apply it to your data while it's still in memory. Viola! Double your RAM.

RAM doubling software works differently and in one or more areas of memory. Some versions compress the data in the systems resources area (which are those 64 KB chunks of memory that you always run out of in Windows 3.x). Others compress the virtual memory that Windows 3.x writes to an uncompressed portion of the hard drive. Windows 95 itself seems to eliminate those problems by increasing the systems resources and allowing virtual memory to be written to a compressed drive. The one remaining area, therefore, is hard RAM and that is where **SoftRAM95** works. Syncronys uses what it calls "...patent pending RAM compression technology..." Perhaps it is best explained by a quote from their README file:

"386 and higher processors have special purpose hardware that supports a demand-paged virtual memory system based on a linear address space accessed via 32 bit address. A demand-paged virtual memory system allows Windows to allocate more memory than the PC physically contains. SoftRAM95 takes advantage of this special hardware and creates additional RAM by dynamically compressing the contents in HardRAM. This is achieved through a series of high performance compression methods. SoftRAM95As unique RAM Analyst continually reviews the memory requirements of all your applications and pre-calculates the most efficient compression method for each page of memory. SoftRAM95 also defragments memory in real-time to provide more contiguous memory. In sum, SoftRAM95 makes more RAM available to your applications and data.

SoftRAM95 creates additional linear address space to maintain its RAM and then redirects the page-fault interrupt pointer to its own page-fault manager which then processes the page-fault according to its type. SoftRAM95 is different than DOS Memory Managers which typically optimize the DOS memory below 1 MB. In contrast, SoftRAM95 actually creates additional memory through compression."

I tried **SoftRAM95** because it was especially written for Windows 95. It also works with Windows 3.x, but don't try it with NT or OS/2 emulators. One floppy disk and 15 minutes later, you're in business, and most of that time is waiting for Windows to reboot. Use the *Add new program* routine in the Control Panel and just follow the Setup Wizard. The only change I can see is a new program in my Startup folder. Like any other Windows 95 program, it puts its info into the System Registry. No dip switches to set; no INI files to tinker with; no hardware to install. This is even easier than Plug 'N Play!

You get a 2-second logo at startup that lets you know SoftRAM95 is loaded. After that, you can't tell it's there, and it needs only about 1 MB on your hard drive.

SoftRAM95 works flawlessly with both my new Pentium 60 with 8 MB and an old 486DX33 with 16 MB. It was obvious to me that Windows 95 ran better on the older system, so I concluded that RAM made a bigger difference than processor. Having bought Windows 95,

however, my pocketbook was virtually uninhabited. The thought of paying another $350-$400 for 8 MB more RAM was not pleasant. At $29.95 (sale price), I thought it was worth a chance. Cheapest RAM I ever bought! Even when I do add more RAM, **SoftRAM95** will provide the effect of increasing it, although you don't get the doubling benefits after 32 MB.
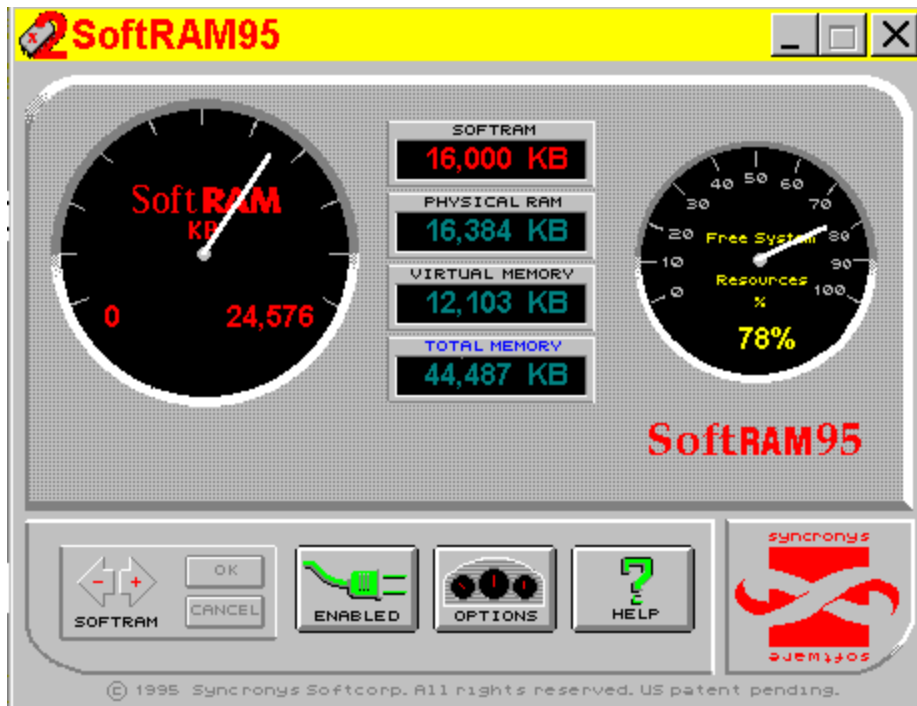
You can pop up a control panel that displays your current settings and gives you several options. The odometer-style gauge shows the amount of hard RAM, the amount of additional RAM provided by **SoftRAM95,** the amount of virtual RAM provided by Windows 95 and a total amount. On both my systems, Windows 95 likes between 40 and 50 MB total with the difference being made up with virtual memory.

You can adjust the amount of memory **SoftRAM95** uses although I'm not sure why I would want it at less than 100%. You can enable and disable it from here and set it to maximize RAM or system speed. If you want to watch the numbers spin as you open and close applications, you can keep the panel visible at all times.

Thusfar I've had no incompatibilities with any software I'm running. At any given time, I'm likely to be running my e-mail program, WordPerfect, ProComm Plus, Quicken, various internet browsers and assorted bricbrac. I haven't seen any problems with anything yet.

They load faster, run faster, switch faster. I can have, say, Program A, Program B and Program C running together. The first couple of times I switch between A and B, I get some hard drive activity as virtual memory is being used. As I work with A and B (and switch between them), **SoftRAM95's** RAM Analyst™ optimizes the memory (i.e., puts the more active programs into RAM and leaves the inactive programs out on the hard drive in virtual memory). After a few switches back and forth, there is no more hard drive activity. A and B appear to be

fully in RAM and the switching is instantaneous.

Syncronys does include an uninstall routine, though, which I like. If I ever think it's causing a problem, I can easily remove it and see if the problem remains.

The software package comes with a small printed manual. As far as I can tell, the online help is a verbatim copy. I like to read the manual before I install software so I'm comfortable with what the software is supposedly is going to do. I also like having the manual online after I install it because I know I'm going to misplace the printed manual. (Only Wolly can still find the manual for every piece of software he's ever installed.) If you have problems and the troubleshooting hints don't work, a toll-free number is provided.

While popular opinion may tell you that you can't get something for nothing, I have not found any negatives using this software, and I sure have seen a lot of benefits in my particular situation.

SoftRAM95
List Price: $59.99

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*written by*
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Michael presented us with his first review this month. We'll be gentle with him this month, since actions to the contrary could result in it also being his last review. Just wait'll next month...

ALTEC LANSING MULTIMEDIA ACS500

a review by Bob Gollihur

As I wandered through the din of this summer's New York edition of PC Expo, I returned to one booth several times. Altec Lansing was exhibiting their newest entry into the PC speaker arena, and definitely raising the standards of the genre. Their new product, the **Altec Lansing Multimedia ACS500,** is a three piece computer surround sound speaker *system,* complete with an integrated Dolby® Pro-Logic decoder. They were demonstrating these units using a movie soundtrack with incredible results. While it was difficult to hear with all the extraneous noise in the huge exhibit hall, there was no doubt that these speakers were something very special.

As I noted in my last PC speaker review, I am picky about my computer and other sound systems. While still not claiming the title of audiophile, my background in live and recorded music and sound has made me a discriminating listener, or at least a fussy one. The WinOnLine Review™ has no labs for measuring response curves; we don't claim to be *Stereophile, Audio,* or even *Stereo Review.* We do, however, have golden ears and a critical nature (please note that a wide grin accompanies this statement). To keep the suspense at a minimum, rest assured that the **Altec Lansing Multimedia ACS500** system quickly became the permanent replacement for my beloved Marantz 2230/two-way bookself speaker (6.5 inch woofer/dome tweeter) combination that originally accompanied my PC. This new Altec Lansing speaker system is *extraordinary.*
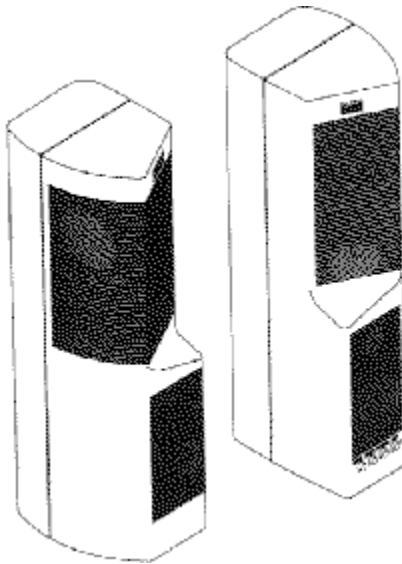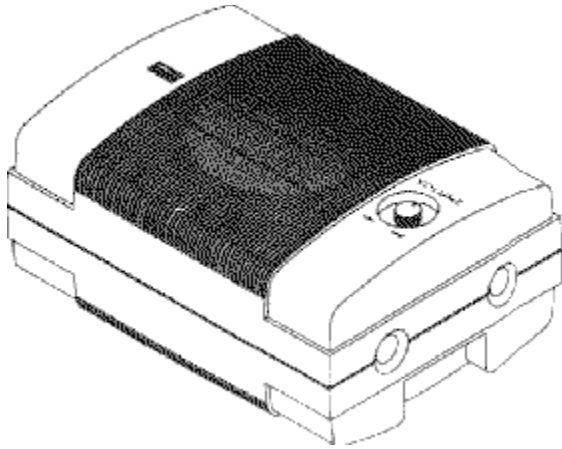
The physical design of the **ACS500** satellite towers is at once unobtrusive and quite attractive, yet evidently designed for the proper sonic effect. The inner surfaces of the eighteen inch tall units are nearly flat, designed for placement alongside your monitor. The tower's drivers are all magnetically shielded to prevent screen distortion. The lower half contains the primary drivers: a 3 inch mid-bass speaker and .5 inch dome tweeter, facing forward. The top section is aimed inward at a gentle angle; at its base is a 1.25 x 2.5 inch full range driver designated for the center channel signal. The outside of this attractively sculptured tower is gently curved towards the front, and a second 3 inch mid-bass speaker occupies the upper portion, aimed at roughly a 20 degree angle, handling the surround sound duties. Their modest footprint is approximately 6.5 inches deep and 5 inches at their widest point. This illustration best shows their shape; another later in this article better indicates driver placement within each tower.

The subwoofer is a heavy, impressive behemoth, measuring 13W x 10D x 6.5H inches. The single 6.5 inch driver fires upward, with a pair of ports on one end as shown in the illustration above. While there is a convenient level control on the main control satellite, there is a second volume knob on the subwoofer itself.

Published specifications from the **ACS500** manual are as follows. Our subjective testing by several pairs of "golden ears" largely agreed with the stated frequency response; it falls off rapidly below 35Hz or so, but is amazingly strong above that point. Since the low E string on a bass is at 42Hz, we are most impressed.

Satellite Towers (each)	Specifications	Subwoofer
Two 3 inch mid-bass One 1.25 inch full range One .5 inch dome tweeter	Drivers	One 6.5 inch long throw woofer
22.5 watts (7.5w per driver)	Power	40 watts at 0.8% THD
32Hz - 20kHz	Frequency Response	35Hz - 250Hz
250Hz	Crossover Frequency	250Hz

Audiophiles might argue that the crossover to the subwoofer is quite high; in most cases, 100Hz is more appropriate so that the unit cannot be localized. The idea behind subwoofers is to have them augment the satellite speaker's response without being aurally detectable. However,

due to the placement and the modest distance between the listener and the main satellites, this did not prove to be a valid concern; I could not "find" the subwoofer with my ears. Close-up listening to the unit makes me wonder whether the crossover frequency is, in fact, actually that high. The subwoofer does its job admirably; rotating the level control from cut to full shows how it fills out the audio spectrum, just as intended. This system is designed for accurate reproduction; it is neither boomy nor obvious. Regardless of the automobile aftermarket's latest emphasis, sub-woofers were invented long before rap music and were originally intended to extend bass response, not rattle teeth.

Hooking up the **Altec Lansing Multimedia ACS500** system doesn't require an engineering degree, and the assembly illustrations are clear, resulting in a minimum of dangling wires. The subwoofer receives its AC power from a standard line cord and feeds the satellites their power. A single cable terminated with a both a 9 volt power connector and a 3.5mm phone plug delivers current to the main satellite speaker and returns the bass frequencies to the subwoofer's built-in amplifier. The right satellite speaker provides power and input to the left through a single DIN-terminated cable, and also accepts the standard 3.5mm stereo phone plug from your audio card's output, resulting in a neat, clutter-free install. An 800 number is provided for immediate technical assistance, should it be required.
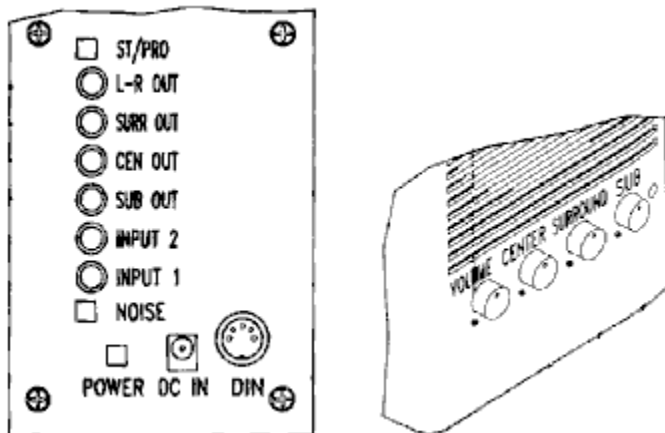

The rear panel of the right satellite includes an output jack for each of the Dolby® Pro-Logic circuits: L-R Stereo, Surround Sound, Center Channel, and Sub-Woofer (used for the system unit). These auxiliary outputs could be used in the generally unlikely event that you'd want to use external amplifiers and speakers. The documentation states that the internal amplifiers are disabled by their use, but the Surround Sound output is powered for driving external speakers, if desired. A second, parallel input is also offered. This could accommodate a variety of inputs, including a microphone mixer for using the system for a presentation. Separate level controls are not provided for each input. Three pushbuttons also populate the rear panel: power, a pink-noise generator to assist in balancing the system, and one to toggle between Stereo and Pro-Logic. We'll talk about its effect later. The front panel includes a pilot light and four level controls for the master center, surround, and sub-woofer volumes.

The manual suggests locating the subwoofer under your desk. Speaker placement for the satellites is unaddressed and obvious: alongside your monitor. However, this brings forth my slight disagreement with one aspect of the **ACS500's** design. Desktop positioning places the center line of the tweeters at 6.6 inches from the desk surface. Ear level is approximately 16

inches in my particular situation, with my chair adjusted for the height of my 17 inch monitor. The 24 inch distance from the speakers puts me just on the edge of what I perceive as the tweeters' "sweet spot." The illustration from the manual below shows what I would consider a good listening position in relation to the speakers. The problem is, achieving it would require placing your chin on the desk. However, in actual practice, high frequencies are still crisp and sufficient in most cases; I perhaps this is just my own fussy little preference. After all, the alignment is perfect for my stepson's *teenage game-playing slouch*.

The designer of the **Altec Lansing Multimedia ACS500** responded to my comment, stating that the 30 degree dispersion pattern (from the centerpoint) of the tweeter provided sufficient coverage of the signal to the listener. I agree that the high frequency response from the tweeters is sufficient; my 'tweaker' nature, however, may someday cause me to try to figure a way to elevate the speakers a few inches to experience the effect of the placement. But it's nothing I'm obsessing over.
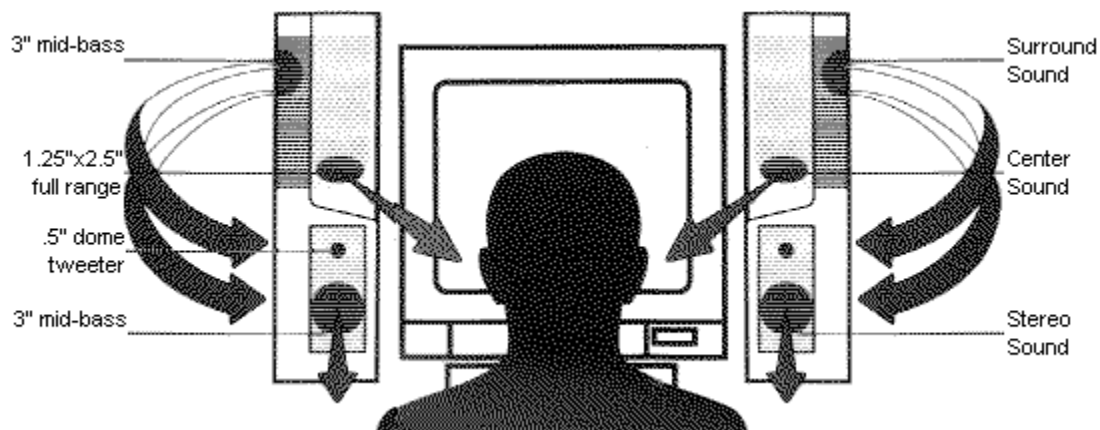
This pictorial from the ACS500 manual illustrates how sound information reaches the listener.

While installation and each control are addressed, there is minimal documentation explaining the practical use of the ACS500 system and the potential use of its various rear output jacks. It also makes the assumption that the buyer knows what Dolby Pro-Logic is and how and when to use it. This fine audio encoding system was born for movies and multimedia and is gaining fast in the movie world. If you are curious to know more, I suggest you visit the fine Dolby World Wide Web site I found at http://www.dolby.com/ht/ds&pl/ds&dspl.html and see the wide variety of media and equipment that has adopted this technology.

A representative from Altec Lansing readily admitted that you can't find a lot of computer titles that are Dolby® Pro-Logic encoded on the shelves of your local stores, and they could be accused of being "ahead of the curve." Regardless, the sonic superiority of this system is remarkable, with or without the Dolby® Pro-Logic circuitry. The system is gaining in popularity and increasing its licenses, so more material for the PC will no doubt be issued soon.

Listening is the true test, isn't it? The **Altec Lansing Multimedia ACS500** passes with flying colors and then some. This is an extraordinary speaker *system,* with depth and clean power that surpasses anything that I've seen described as computer speakers. Highs are clear and mostly crisp, and the mid and low bass delivers the physical impact you expect from a more highly

powered system, without flabbiness. This is a tight, well balanced, accurate speaker *system*.

The Dolby® Pro-Logic produces different effects depending on the program material. I wish its pushbutton was placed on the front of the system, since its use will likely not be constant in most cases. Engaged, the main vocal on some audio CDs fades into the background, and could not sufficiently be retrieved even by increasing the level of the center channel. However, in some cases the effect was positively dramatic, especially with some instrumental music. Properly Dolby® Pro-Logic encoded material brings remarkable results. So did a digital recording of a cathedral organ — if you could hear the clean power and depth of the bass response, and the soundstage that the system delivered, you would never again refer to them as mere "PC speakers." Again, our "golden ears" group agreed that the overall response of the system was incredibly without any significant dips or bumps.

The resident slouching teenager, mentioned above, was visibly impressed with the sound from some of his games. My only challenge now is hearing the TV over the roar of the motorcycles in the next room.

We auditioned the speaker system on a computer equipped with a Soundblaster AWE-32. WAV files were reproduced flawlessly, and reproduction of the wavetable synthesized instruments, ensembles, and effects was excellent. If you want one of the finest sound systems designed for use with a personal computer, you will be delighted with your purchase of the **Altec Lansing Multimedia ACS500** Surround Sound Computer System with Dolby® Pro-Logic.

Altec Lansing Multimedia ACS500
List Price: $450.00

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reviewed by

click

Bob Gollihur
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Bob is considering seeing an alchemist, since while he's happy with his ears, he indicates that his fingers often feel as if they're made of lead.

IMAGEPAD GRAPHICS TABLET

a review by Bob Gollihur

Long before the keyboard was ever conceived, we primitives scratched our glyphs into rock, onto papyrus, and probably into the trees that framed our prehistoric lavatories. The urge remains; the keyboard is hardly an artistically creative tool, unless you dip it into a bucket of paint and splatter the remainder all over a nearby canvas (hmmm... maybe I *do* have a future in art).

Drawing with a mouse is like writing your name with a blackboard eraser. Have you ever tried it? Makes even the worst artists (present company included) look even more inept. Enter the graphics tablet.

Info Products delivers a inexpensive tablet with a great bundle of software. The **ImagePad™ Graphics Tablet** is a compact 1000 lpi (lines per inch) resolution device with a six inch square active area. The stylus, which feels very comfortable in the hand, is wired to the unit. Setting up the unit is simple, although it does add slightly to the rat's nest at the back of your computer. Requiring an open serial port, its connector includes a power jack that runs to male and female DIN connectors to plug into your keyboard jack and into which you plug your keyboard — it reads more complicated than it actually is. It is in this manner that the unit receives its power, so it doesn't add more cables or require another AC receptacle. Also provided are adaptors for PS/2 keyboards and 25 to 9 pin serial connectors in order to accommodate most installations.

The installation program supplied did not work in Windows 95, although Info Products promptly sent me a beta of their updated installation program disk. The technical support folks responded to my fax within an hour, and I did not have to identify myself as a reviewer to get quick and competent service. While the new utility disk for Windows 95 was not 100% perfect, it did result in a successful install in minutes. If you purchase a unit without the newest drivers, contact Info Products for assistance. Drivers included on the original utility disk provides support for many environments.

DOS   Tablet driver for DOS and tablet testing program for DOS.

WINDOWS	Utilities and drivers used under Windows 3.X
PENWIN	Tablet drivers for Microsoft PenWindows
OS2	Utilities and drivers used under OS/2 2.X
PENPOINT	PenPoint configuration
WINTAB	WINTAB driver
ACAD	AUTOCAD ADI driver, including Adi 4.2 DOS AutoCAD R12 and WINDOWS AutoCAD R13.

The **ImagePad™ Graphics Tablet** I tested was bundled with two pieces of software, one for graphics, and a most unique program, **aha! InkWriter.** The program does not do handwriting recognition, rather it is a **handwriting word processor.** The fascinating program allows a mix of keyboard entry and handwriting, and you can select portions of your handwritten text to select and move, delete, embolden, colorize, etc., and will automatically wrap your writing. It apparently treats each as an individual graphic segment, so it is important that sufficient space be left between words if you want to access and handle them.
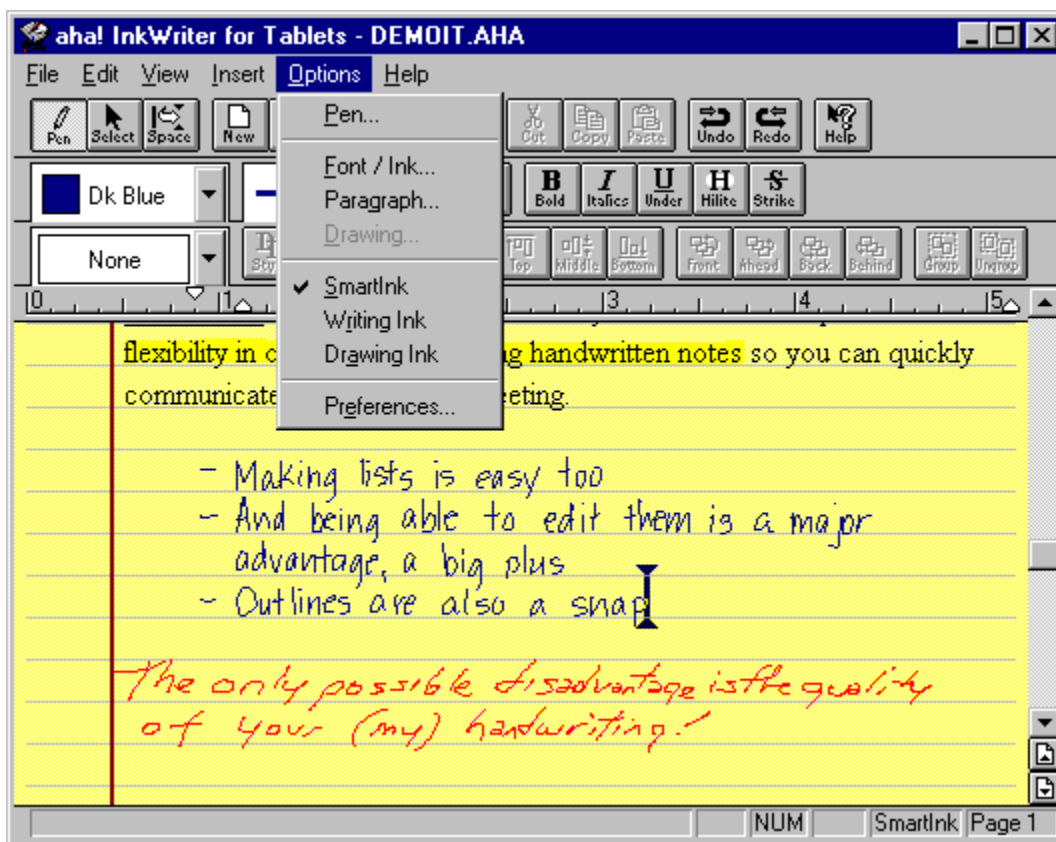
There are many options within the program, to widen the line spacing as well as select the color of ink, width of impression, and "paper" colors. Drawings can be created and moved around within your work. The **aha! InkWriter** will import and export text and graphics directly or using the Windows Clipboard facility. You can even fax and e-mail directly from the program. In short, it is, in fact, a **handwriting word processor,** just as they say. The publisher, aha!, has a freely distributable viewer for output from the program, so I can send message in my bad handwriting and friends can view it, although not necessarily be able to read it.

Also bundled with this version of the **ImagePad™ Graphics Tablet** is GST Software's **1st Design,** a simple but competent graphics program. It's a good fit with the graphics tablet and offers a wide range of capabilities. The program actually includes features such as autotracing, graduated fills, rotations, etc. While it's no substitute for a high-end graphics package, it should be quite sufficient for many users who don't need a disk-clogger with a steep learning curve.
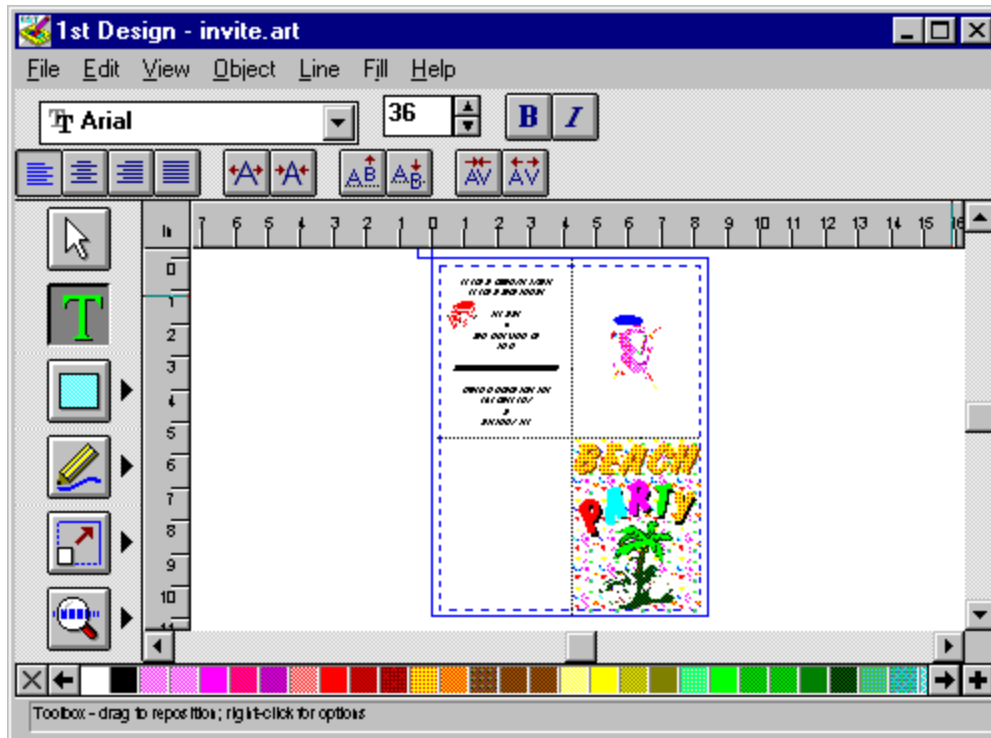
The pad itself is attractive and compact. Approximately nine by ten inches, it is only a half inch at it highest point, and it tapers down towards rounded corners. The stylus cable is thin, light, and flexible, and more than two feet long.

At present, my installation has the tablet co-existing with my Microsoft Mouse drivers in Windows 95, allowing me to use either as a mouse or drawing device, attached to COM1 and COM2. The ability to quickly use either for whichever purpose that suits me at any moment is very convenient. I can readily recommend the **ImagePad™ Graphics Tablet** for graphics and general use, especially in view of its low price tag.

ImagePad™ Graphics Tablet Model DP6-Ink
List Price: $149.00
($139.00 without aha! InkWriter)

contact information:
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541 Division Street
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800-775-7576
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reviewed by

click

Bob Gollihur

bob.gollihur@wol.com

Not many people know it, but Bob briefly attended medical school. However, he was only there long enough to take the handwriting course.

RIME

INTELEC

INTERNET

ILINK

SMARTNET

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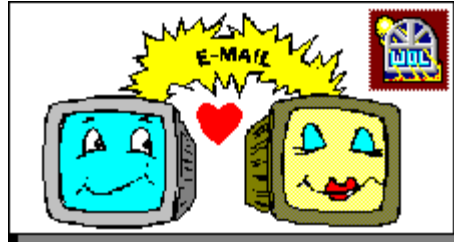
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Files!!
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DOS
Other
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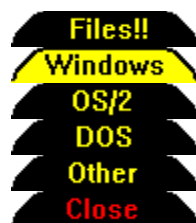## Windows Applications/Utilities/Accessories/Drivers/Games

1.	WINDOWS	Reading, Info, Misc		166	20,594,235
2.	WINDOWS	Text Material		22	1,806,416
3.	WINDOWS	New Technology	[A-L]	49	13,387,093
4.	WINDOWS	New Technology	[M-Z]	101	11,531,610
5.	WINDOWS	New Technology	[A-Z]	32	4,964,106
6.	WINDOWS	Finance/Invest	[A-L]	46	8,143,631
7.	WINDOWS	Finance/Invest	[M-Z]	69	10,076,231
9.	WINDOWS	Printer Apps/Utils		123	12,277,463
10.	WINDOWS	Printer Drivers		80	15,233,083
12.	WINDOWS	Games	[A-L]	254	30,481,006
13.	WINDOWS	Games	[M-Z]	315	38,991,501
14.	WINDOWS	Games/Humor	[A-Z]	141	18,085,459
15.	WINDOWS	Games Misc	[A-Z]	130	27,399,742
16.	WINDOWS	Personal Info. Mgrs		156	35,897,102
17.	WINDOWS	Video Anim/Players		75	33,746,654
18.	WINDOWS	Video Util/Drvs	[A-L]	84	36,814,653
19.	WINDOWS	Video Util/Drvs	[M-Z]	121	37,509,117
21.	WINDOWS	Developers	[A-L]	172	17,080,910
22.	WINDOWS	Developers	[M-Z]	253	30,563,992
23.	WINDOWS	Programming	[A-Z]	42	5,413,068
25.	WINDOWS	Visual Basic	[A-L]	118	5,506,323
26.	WINDOWS	Visual Basic	[M-Z]	180	15,029,889
27.	WINDOWS	Visual Basic	[A-Z]	12	749,108
28.	WINDOWS	Word For Windows		176	12,747,875
29.	WINDOWS	WordProcess/DTP		186	30,570,643
30.	WINDOWS	Editors/WP Utils		87	14,653,243
31.	WINDOWS	Word Processing		31	5,772,831
32.	WINDOWS	Desktop Publishing		14	1,436,845
33.	WINDOWS	Graphics/Draw/CAD		102	19,697,624
34.	WINDOWS	Graphic Apps/Paint		84	24,107,418
35.	WINDOWS	Graphics/Utils	[A-Z]	60	11,752,964
37.	WINDOWS	Viewer/Conversion		34	6,065,437
38.	WINDOWS	Networking		148	17,633,407
39.	WINDOWS	Networks		21	5,104,436
40.	WINDOWS	Offline Readers/Mail		29	8,977,543
41.	WINDOWS	Communications	[A-L]	118	12,302,845

42.	WINDOWS	Communications	[M-Z]	188	29,594,319
43.	WINDOWS	Communications	[A-Z]	45	9,693,762
44.	WINDOWS	Icons		51	3,197,634
45.	WINDOWS	Icons	[H-P]	170	10,314,182
46.	WINDOWS	Icons	[Q-Z]	45	963,879
47.	WINDOWS	Icons/Libs	[A-Z]	77	2,025,811
48.	WINDOWS	Icon Apps/Utils		86	5,507,505
49.	WINDOWS	Screen Blankers		130	7,843,369
50.	WINDOWS	File/Shell/Arc	[A-G]	214	23,747,925
51.	WINDOWS	File/Shell/Arc	[H-M]	52	8,477,344
52.	WINDOWS	File/Shell/Arc	[N-S]	122	16,771,998
53.	WINDOWS	File/Shell/Arc	[T-Z]	143	18,898,107
55.	WINDOWS	File Managment	[A-Z]	33	5,082,039
56.	WINDOWS	Desktop	[A-Z]	130	12,104,662
57.	WINDOWS	Accessories	[A-G]	335	29,844,456
58.	WINDOWS	Accessories	[H-M]	135	13,602,875
59.	WINDOWS	Accessories	[N-S]	220	16,764,855
60.	WINDOWS	Accessories	[T-Z]	287	27,721,590
61.	WINDOWS	Utilities	[A-Z]	98	8,787,145
63.	WINDOWS	Apps/Business/Office		74	24,716,016
64.	WINDOWS	Business Apps		40	8,943,484
65.	WINDOWS	Spreadsheets		27	7,612,166
67.	WINDOWS	Apps/Sci/Math/Eng.		106	25,907,506
68.	WINDOWS	Engineering		13	1,491,558
69.	WINDOWS	Apps/Hobby/Home/Fam.		135	36,383,245
70.	WINDOWS	Home/Family		46	9,052,099
71.	WINDOWS	Windows Apps	[A-M]	235	47,923,898
72.	WINDOWS	Windows Apps	[N-Z]	237	37,131,127
73.	WINDOWS	Apps/Misc./Other		221	47,948,386
74.	WINDOWS	Database Apps/Utils		147	25,334,240
77.	WINDOWS	Applications		55	10,781,343
80.	WINDOWS	Education/Training		22	4,422,793
81.	WINDOWS	MultiMedia		14	2,933,872
82.	WINDOWS	MultiMedia/Present		23	7,326,991

Windows Font Files

101.	WINDOWS	ATM Type1 Fnts	[A-G]	395	40,107,914
102.	WINDOWS	ATM Type1 Fnts	[H-Z]	339	19,567,432
103.	WINDOWS	ATM Fonts		61	5,669,293
104.	WINDOWS	ATM Type1/PostScpt-1		85	4,481,040
105.	WINDOWS	ATM Type1/PostScpt-2		258	11,361,587
106.	WINDOWS	ATM Type1/PostScpt-3		213	8,625,340
107.	WINDOWS	TrueType-1		230	13,779,468

108.	WINDOWS	TrueType-2		232	11,408,214
109.	WINDOWS	TrueType Fonts	[A-L]	563	31,999,882
110.	WINDOWS	TrueType Fonts	[M-Z]	377	39,726,696
111.	WINDOWS	TT Fonts, Etc	[A-Z]	48	5,864,847
112.	WINDOWS	Font Progs/Utils		96	9,211,576
113.	WINDOWS	Font Programs		22	2,603,421

Windows Sound Files

126.	WINDOWS	Sound Players/MIDI		120	18,420,314
128.	WINDOWS	Sound Utils/Drivers		107	10,329,591
129.	WINDOWS	Sound Files	[A-F]	226	47,205,362
130.	WINDOWS	Sound Files	[G-P]	197	45,340,869
131.	WINDOWS	Sound Files	[Q-V]	157	29,193,687
132.	WINDOWS	Sound Files	[W-Z]	247	96,760,705
133.	WINDOWS	Sound SND	[0-9]	9	1,473,324
134.	WINDOWS	Sound SND	[A-E]	252	8,246,677
135.	WINDOWS	Sound SND	[F-J]	161	5,247,515
136.	WINDOWS	Sound SND	[K-O]	138	4,088,013
137.	WINDOWS	Sound SND	[P-T]	214	7,860,731
138.	WINDOWS	Sound SND	[U-Z]	77	1,894,342
139.	WINDOWS	Sound WAV	[0-9]	7	452,738
140.	WINDOWS	Sound WAV	[A-E]	218	10,531,844
141.	WINDOWS	Sound WAV	[F-J]	102	5,128,684
142.	WINDOWS	Sound WAV	[K-O]	65	4,396,046
143.	WINDOWS	Sound WAV	[P-T]	166	9,318,693
144.	WINDOWS	Sound WAV	[U-Z]	49	1,597,359
145.	WINDOWS	Sound Files	[A-Z]	427	68,216,351

Windows Graphics, BMP's, Clip Art, PCX Files

159.	WINDOWS	BMP's - RLE's	[A-G]	298	29,446,217
160.	WINDOWS	BMP's - RLE's	[H-P]	169	14,963,757

161.	WINDOWS	BMP's - RLE's	[Q-Z]	203	23,022,752
162.	WINDOWS	BMP's	[A-Z]	142	12,206,863
163.	WINDOWS	BMP's	[A-Z]	353	20,825,192
164.	WINDOWS	ClipA - PCX's	[A-D]	564	31,887,365
165.	WINDOWS	ClipA-PCX's	[E-M]	433	21,205,160
166.	WINDOWS	ClipA-PCX's	[N-S]	462	16,776,419
167.	WINDOWS	ClipA-PCX's	[T-Z]	227	8,036,277
168.	WINDOWS	ClipA-PCX's	Accent	40	494,689
169.	WINDOWS	ClipA-PCX's	Aircraft	59	2,245,350
170.	WINDOWS	ClipA-PCX's	Ani-Toon	265	5,707,517
171.	WINDOWS	ClipA-PCX's	Animals	275	15,568,079
172.	WINDOWS	ClipA-PCX's	Aquatic	139	4,092,875
173.	WINDOWS	ClipA-PCX's	Arrows	37	312,187
174.	WINDOWS	ClipA-PCX's	Attire	156	4,234,675
175.	WINDOWS	ClipA-PCX's	Banners	157	4,890,676
176.	WINDOWS	ClipA-PCX's	Birds	92	4,259,544
177.	WINDOWS	ClipA-PCX's	Birdtoon	44	1,125,235
178.	WINDOWS	ClipA-PCX's	Boats	54	1,216,346
179.	WINDOWS	ClipA-PCX's	Borders	219	16,767,091
180.	WINDOWS	ClipA-PCX's	Building	132	7,217,299
181.	WINDOWS	ClipA-PCX's	Business	138	4,261,818
182.	WINDOWS	ClipA-PCX's	Cars	74	1,316,312
183.	WINDOWS	ClipA-PCX's	Christms	275	6,401,831
184.	WINDOWS	ClipA-PCX's	In Color	367	26,972,299
185.	WINDOWS	ClipA-PCX's	Comics	271	3,818,756
186.	WINDOWS	ClipA-PCX's	Computer	101	3,168,992
187.	WINDOWS	ClipA-PCX's	Culture	195	5,941,102
188.	WINDOWS	ClipA-PCX's	Dog/Cat	128	5,399,002
189.	WINDOWS	ClipA-PCX's	Equipmnt	38	639,964
190.	WINDOWS	ClipA-PCX's	Family	65	4,627,906
191.	WINDOWS	ClipA-PCX's	Famous	101	2,658,174
192.	WINDOWS	ClipA-PCX's	Farm/Msc	105	6,512,825
193.	WINDOWS	ClipA-PCX's	Females	57	2,882,443
194.	WINDOWS	ClipA-PCX's	Fishtoon	20	586,378
195.	WINDOWS	ClipA-PCX's	Flowers	376	35,904,908
196.	WINDOWS	ClipA-PCX's	Food	195	4,308,961
197.	WINDOWS	ClipA-PCX's	Fruit	154	6,443,797
198.	WINDOWS	ClipA-PCX's	Hands	57	1,103,222
199.	WINDOWS	ClipA-PCX's	Headings	125	2,792,899
200.	WINDOWS	ClipA-PCX's	Holiday	132	4,472,298
201.	WINDOWS	ClipA-PCX's	Home	85	1,339,446
202.	WINDOWS	ClipA-PCX's	Humor	92	2,605,191
203.	WINDOWS	ClipA-PCX's	Insects	104	2,783,135
204.	WINDOWS	ClipA-PCX's	Kids	58	2,391,900
205.	WINDOWS	ClipA-PCX's	Logo	62	834,265
206.	WINDOWS	ClipA-PCX's	Logolibr	16	266,833

207.	WINDOWS	ClipA-PCX's	Love	69	2,304,105
208.	WINDOWS	ClipA-PCX's	Males	119	5,596,027
209.	WINDOWS	ClipA-PCX's	Medical	156	4,691,173
210.	WINDOWS	ClipA-PCX's	Military	334	11,225,912
211.	WINDOWS	ClipA-PCX's	Money	46	2,431,965
212.	WINDOWS	ClipA-PCX's	Multiart	148	5,591,109
213.	WINDOWS	ClipA-PCX's	Music	70	1,587,836
214.	WINDOWS	ClipA-PCX's	Mythical	75	3,231,679
215.	WINDOWS	ClipA-PCX's	Nature	169	9,984,341
216.	WINDOWS	ClipA-PCX's	Occupat	115	4,567,910
217.	WINDOWS	ClipA-PCX's	Odd/Ends	98	3,361,359
218.	WINDOWS	ClipA-PCX's	Party	72	1,636,268
219.	WINDOWS	ClipA-PCX's	PCX Fonts	132	846,982
220.	WINDOWS	ClipA-PCX's	People	24	2,361,773
221.	WINDOWS	ClipA-PCX's	Peoptoon	130	3,397,127
222.	WINDOWS	ClipA-PCX's	Plants	310	32,811,630
223.	WINDOWS	PrintShop	Graphics	57	5,447,068
224.	WINDOWS	ClipA-PCX's	Religion	132	2,850,079
225.	WINDOWS	ClipA-PCX's	School	94	4,395,578
226.	WINDOWS	ClipA-PCX's	Science	93	5,778,815
227.	WINDOWS	ClipA-PCX's	Signs	131	1,436,014
228.	WINDOWS	ClipA-PCX's	Sports	367	9,407,565
229.	WINDOWS	ClipA-PCX's	Tools	213	7,002,771
230.	WINDOWS	ClipA-PCX's	Transpor	63	2,133,357
231.	WINDOWS	ClipA-PCX's	Travel	147	9,115,499
232.	WINDOWS	ClipA-PCX's	Trees	154	9,070,506
233.	WINDOWS	ClipA-PCX's	Trucks	49	1,227,078
234.	WINDOWS	ClipA-PCX's	US Maps	124	1,236,632
235.	WINDOWS	ClipA-PCX's	Vegetabl	215	9,831,205
236.	WINDOWS	ClipA-PCX's	WLD Maps	279	13,859,373

Files In Area #500 Are All New Windows Files To WOL

500.	WINDOWS	NEW UPLOADS		375	82,696,648

Totals For All Win Files		**26,116**	**2,379,118,845**

Files!!
Windows
OS/2
DOS
Other
Close

OS/2 Applications, Utilities, Drivers, Patches

245.	OS/2	Information		281	21,526,801
246.	OS/2	Drivers		168	30,982,713
247.	OS/2	Applications	[A-L]	201	49,855,913
248.	OS/2	Applications	[M-Z]	262	46,871,825
249.	OS/2	Utilities	[A-L]	287	29,146,859
250.	OS/2	Utilities	[M-S]	311	42,104,754
251.	OS/2	Utilities	[T-Z]	97	10,042,628
252.	OS/2	General Utils	[A-O]	79	9,338,573
253.	OS/2	General Utils	[P-Z]	70	23,576,747
254.	OS/2	Games		94	11,033,659
255.	OS/2	Networking/LANS	[A-M]	48	16,435,841
256.	OS/2	Networking/LANS	[N-Z]	52	6,621,020
257.	OS/2	Educational		15	1,801,985
258.	OS/2	Printer Drivers/Utils.		48	5,908,475
259.	OS/2	Communication		72	9,924,653
260.	OS/2	REXX code/utils		61	2,744,238
261.	OS/2	Disk Utilities	[A-M]	88	10,366,828
262.	OS/2	Disk Utilities	[N-Z]	67	3,843,623
263.	OS/2	Compression/Archiving		33	3,766,089
264.	OS/2	Fixes/Patches	[A-K]	71	9,212,648
265.	OS/2	Fixes/Patches	[L-P]	45	10,150,229
266.	OS/2	Fixes/Patches	[Q-Z]	90	31,017,632
267.	OS/2	Drivers	[A-N]	49	5,906,892
268.	OS/2	Drivers	[O-Z]	53	11,231,746
269.	OS/2	Graphics & Utils	[A-O]	88	9,257,251
270.	OS/2	Graphics & Utils	[P-Z]	56	4,738,067
271.	OS/2	Fonts		77	2,538,570
272.	OS/2	IBM Employee Shareware		51	4,389,724
273.	OS/2	Bulletin Board System		57	9,135,287
274.	OS/2	General Apps	[A-H]	63	10,599,904
275.	OS/2	General Apps	[I-N]	36	3,346,147
276.	OS/2	General Apps	[O-Z]	67	9,800,688
277.	OS/2	Icons		31	2,734,035
278.	OS/2	News and Info.	[A-O]	96	7,388,790
279.	OS/2	News and Info.	[P-Z]	33	6,424,908
280.	OS/2	Sound		13	1,114,632
281.	OS/2	Programs/Utils		193	30,358,758

Files In Area #499 Are All New OS/2 Files To WOL

499.   OS/2   NEW UPLOADS   133   23,759,390

Totals For All OS/2 Files   **3,636**   **528,998,522**

DOS Graphics, GIFs, JPEGs

287.	DOS	GIF Graphic Files	[0-9]	82	12,583,609
288.	DOS	GIF Graphic Files	[A-B]	360	48,652,778
289.	DOS	GIF Graphic Files	[C-D]	294	42,787,766
290.	DOS	GIF Graphic Files	[E-F]	213	22,871,821
291.	DOS	GIF Graphic Files	[G-J]	250	38,031,287
292.	DOS	GIF Graphic Files	[K-M]	291	35,330,349
293.	DOS	GIF Graphic Files	[N-P]	357	42,130,169
294.	DOS	GIF Graphic Files	[Q-S]	483	61,128,245
295.	DOS	GIF Graphic Files	[T-V]	191	27,201,056
296.	DOS	GIF Graphic Files	[W-Z]	97	14,560,248
297.	DOS	GIF Pictures	[A-Z]	221	54,269,653
298.	DOS	GIF Pictures/Fractals		207	27,944,099
299.	DOS	GIF Cindy		65	13,230,203
300.	DOS	GIF Lingerie		97	17,239,959
301.	DOS	GIF Paula		36	5,908,964
302.	DOS	GIF Sport		90	15,240,387
303.	DOS	GIF Swim	[0-B]	226	47,965,638
304.	DOS	GIF Swim	[C-E]	198	47,599,502
305.	DOS	GIF Swim	[F-K]	100	19,516,156
306.	DOS	GIF Swim	[L]	270	37,962,580
307.	DOS	GIF Swim	[M-R]	174	24,300,179
308.	DOS	GIF Swim	[S]	257	57,711,022
309.	DOS	GIF Swim	[T-Z]	61	15,169,448
310.	DOS	WordPerfect Graphics		99	13,191,255
311.	DOS	ClipArt		255	31,686,992
312.	DOS	ANSI Graphic/Edit/View		95	6,334,928
313.	DOS	DTP/Clipart		88	9,728,274

DOS SOUND Apps, Utils, Drivers, SOU, MID, MOD, ROL, VOC,CMF Files

326.	DOS	Sound Files	[A-I]	309	26,812,469
327.	DOS	Sound Files	[J-Q]	184	10,886,789
328.	DOS	Sound Files	[R-Z]	219	15,655,719
329.	DOS	Sound Blaster Files		19	2,712,529
330.	DOS	Sound MIDI Files		118	20,597,200
331.	DOS	Sound Music Programs		59	6,502,305

332.	DOS	Sound Players/Edit/Drvs		350	34,293,266
333.	DOS	Sound Utilities		72	11,436,403
334.	DOS	Sound CMF	[0-9]	21	141,261
335.	DOS	Sound CMF	[A-E]	395	4,726,681
336.	DOS	Sound CMF	[F-J]	182	2,297,049
337.	DOS	Sound CMF	[K-O]	184	1,904,544
338.	DOS	Sound CMF	[P-T]	354	3,995,274
339.	DOS	Sound CMF	[U-Z]	87	960,346
340.	DOS	Sound CMS	[A-Z]	77	964,096
341.	DOS	Sound MID	[0-9]	185	997,558
342.	DOS	Sound MID	[A-E]	584	8,577,641
343.	DOS	Sound MID	[F-J]	305	4,787,798
344.	DOS	Sound MID	[K-O]	196	3,691,409
345.	DOS	Sound MID	[P-T]	330	5,516,106
346.	DOS	Sound MID	[U-Z]	74	1,212,550
347.	DOS	Sound MOD	[0-9]	13	1,887,092
348.	DOS	Sound MOD	[A-E]	330	36,938,872
349.	DOS	Sound MOD	[F-J]	178	21,861,472
350.	DOS	Sound MOD	[K-O]	185	21,778,538
351.	DOS	Sound MOD	[P-T]	262	26,832,099
352.	DOS	Sound MOD	[U-Z]	62	6,309,793
353.	DOS	Sound ROL	[0-9]	34	306,648
354.	DOS	Sound ROL	[A-E]	583	5,746,865
355.	DOS	Sound ROL	[F-J]	335	3,060,343
356.	DOS	Sound ROL	[K-O]	388	3,970,813
357.	DOS	Sound ROL	[P-T]	481	4,632,060
358.	DOS	Sound ROL	[U-Z]	124	1,095,859
359.	DOS	Sound VOC	[0-9]	43	4,460,943
360.	DOS	Sound VOC	[A-E]	599	66,673,325
361.	DOS	Sound VOC	[F-J]	379	43,226,088
362.	DOS	Sound VOC	[K-O]	271	31,886,159
363.	DOS	Sound VOC	[P-T]	546	80,260,089
364.	DOS	Sound VOC	[U-Z]	128	11,513,099

DOS Applications,Utils, Drivers, Games, Communications Files

380.	DOS	ASP Shareware	[A-Z]	67	11,307,693
381.	DOS	Demos Programs	[A-Z]	47	29,750,453
382.	DOS	Bible/Religious	[A-Z]	44	6,746,628
383.	DOS	Genealogy	[A-Z]	13	864,561
384.	DOS	Database Applications		204	42,140,932
385.	DOS	Database Mgrs Utils		290	42,208,765
386.	DOS	Database Programs		54	11,098,263
387.	DOS	Clipper		14	753,866
388.	DOS	Programs To Run BBS's		324	27,125,181

389.	DOS	PCBoard BBS Programs		467	22,680,706
390.	DOS	BBS Programs		460	48,397,586
391.	DOS	BBS Door Programs		135	18,530,959
392.	DOS	BBS Doors/Utils		152	22,891,431
393.	DOS	BBS's For You To Call		166	6,991,204
394.	DOS	OffLine Readers/Taglines		226	25,206,869
395.	DOS	Mail-Readers/E-Mail		154	17,028,437
396.	DOS	Mail Networks		90	6,182,225
397.	DOS	WordPerf Support Files		251	18,677,263
398.	DOS	WordPerfect		42	4,655,601
399.	DOS	WordProc/Edit/DTP	[A-L]	242	27,570,665
400.	DOS	WordProc/Edit/DTP	[M-Z]	279	37,787,437
401.	DOS	WordProcessing		46	7,521,244
402.	DOS	WordProcessing		140	17,247,018
403.	DOS	Mail-List/Managers		9	1,624,067
404.	DOS	Finance/Investment	[A-L]	124	20,160,077
405.	DOS	Finance/Investment	[M-Z]	131	22,752,076
406.	DOS	Spreadsheet/Accounting		237	38,574,349
408.	DOS	Math/Science	[A-L]	177	31,375,938
409.	DOS	Math/Science	[M-Z]	151	25,834,062
410.	DOS	Math/Science	[A-Z]	66	9,711,632
411.	DOS	Health/Medical		21	2,254,040
412.	DOS	Batch/Boot Files/Utils		374	21,266,104
413.	DOS	Batch/Boot Files/Utils		281	16,083,544
414.	DOS	Shells/Menus		258	36,702,018
416.	DOS	Hard Disk/Floppy Utils		658	51,046,855
417.	DOS	Hard Disk/Floppy Utils		71	8,458,703
418.	DOS	File Utils/Apps	[A-F]	425	21,974,236
419.	DOS	File Utils/Apps	[G-P]	211	11,847,739
420.	DOS	File Utils/Apps	[Q-Z]	291	19,083,610
422.	DOS	Legal Files		30	6,135,033
423.	DOS	Legal Prgms/Files		16	1,118,905
424.	DOS	Geoworks Programs/Files		239	20,056,789
425.	DOS	Geoworks	[A-Z]	37	1,713,583
426.	DOS	Home and Family		357	52,563,587
427.	DOS	Desk/Home Programs		71	12,829,489
428.	DOS	Sports & Hobby		298	40,472,338
429.	DOS	Misc. Applications		252	36,483,251
430.	DOS	Misc. Utilities		267	27,027,278
431.	DOS	Developer/Tools	[A-H]	387	49,729,452
432.	DOS	Developer/Tools	[J-P]	200	25,641,256
433.	DOS	Developer/Tools	[Q-Z]	247	29,294,782
434.	DOS	Programing/Languages		173	21,477,179
435.	DOS	Graphic View/Conversion		168	20,844,107
436.	DOS	Graphic Draw/CAD Apps		155	25,707,445
437.	DOS	Graphic Paint Apps		80	16,652,362

438.	DOS	Graphics Programs		96	14,007,848
439.	DOS	CAD Programs/Utils		16	2,151,420
440.	DOS	Presentation/MultiMedia		29	8,537,037
441.	DOS	Animation Apps/Util	[A-L]	160	40,910,776
442.	DOS	Animation Apps/Util	[M-Z]	96	16,266,642
444.	DOS	VideoApp/Util/Drvs	[A-L]	216	25,929,034
445.	DOS	VideoApp/Util/Drvs	[A-Z]	228	22,855,878
446.	DOS	Screen Utils		38	2,612,638
447.	DOS	Multitasking (DesQview)		111	7,672,985
449.	DOS	Networking/General	[A-L]	252	24,566,525
450.	DOS	Networking/General	[M-Z]	280	26,766,468
451.	DOS	Novell/LAN		61	8,415,735
452.	DOS	Magazine Programs/Utils		121	11,487,457
453.	DOS	Keyboard/Mouse/HWare/Drv		224	11,913,233
454.	DOS	Archivers Utils	[A-L]	204	17,210,963
455.	DOS	Archivers Utils	[M-Z]	247	22,718,057
456.	DOS	Archive Utilities		52	5,420,588
457.	DOS	Reading/lists-Technical		346	32,847,636
458.	DOS	Reading/Lists-Other		343	36,978,514
459.	DOS	Utils/Helps		271	25,059,224
460.	DOS	Education/Training/Learn		435	69,338,622
461.	DOS	Childhood Education		22	4,422,793
462.	DOS	Education Programs		124	19,564,618
463.	DOS	T.V./Movies/Entertain		166	17,690,373
464.	DOS	Get A laugh!		182	7,411,840
465.	DOS	Food/Drink		287	30,729,203
466.	DOS	Kitchen Aids		15	1,944,451
468.	DOS	Per. Info. Managers	[A-L]	214	43,428,485
469.	DOS	Per .Info. Managers	[M-Z]	140	22,950,109
470.	DOS	Home Office/Bus	[A-L]	232	46,889,295
471.	DOS	Home Office/Bus	[M-Z]	218	54,272,806
472.	DOS	Finance/Business		109	25,623,321
473.	DOS	Virus Protection Utils.		184	18,275,533
474.	DOS	Virus/Security		86	7,083,812
475.	DOS	Memory Management		282	15,252,477
476.	DOS	Computer Testing/BenchMk		194	18,448,777
477.	DOS	Games	[0-9]	137	33,118,172
478.	DOS	Games	[A-B]	229	33,046,713
479.	DOS	Games	[C-E]	259	42,846,754
480.	DOS	Games	[F-I]	251	43,139,034
481.	DOS	Games	[J-L]	109	18,233,305
482.	DOS	Games	[M-P]	203	31,965,359
483.	DOS	Games	[Q-T]	267	51,404,576
484.	DOS	Games	[U-Z]	146	28,702,736
485.	DOS	Games/Entertainment	[A-Z]	425	54,084,445
486.	DOS	Gambling	[A-Z]	24	2,839,034

487.	DOS	Printing/Utils	[A-L]	290	29,969,696
488.	DOS	Printing/Utils	[M-Z]	210	14,028,436
489.	DOS	PrinterUtilities	[A-Z]	39	4,790,243
491.	DOS	Communications	[A-H]	421	36,512,428
492.	DOS	Communications	[I-R]	308	34,687,432
493.	DOS	Communications	[S-Z]	247	25,577,391
494.	DOS	Communications	[A-Z]	144	12,319,105
495.	DOS	Ham Radio	[A-Z]	43	3,886,922

Files In Area #498 Are All New DOS Files To WOL

498.	DOS	NEW UPLOADS		691	96,461,365

Totals For All DOS Files	**35,610**	**3,904,734,957**

Files In Area #497 Are FREE To ALL - Have FUN!
497.   FREE   FREE FILE AREA   115   28,220,048
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Grand Totals	65,362	6,812,852,324

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*The following systems are used
to evaluate programs for review:*

ZEOS Pantera 90mhz Pentium
16 megs RAM, 256K cache
17" .25 Phillips 1762DT Monitor
Diamond Stealth 64 PCI, 2 mb VRAM
IDE Drives totalling 1.3gb
Colorado 250 meg Tape Backup
SoundBlaster AWE-32
Mitsumi EIDE CD ROM, Quad speed
Logitech ScanMan Color
US Robotics Sportster 14.4 fax-modem
Windows 95, networked
(Windows for Workgroups 3.11)

**100 mhz. Pentium (Intel triton chipset)**
16 megs RAM, 256K cache
17" .25 Sony CPD-1730 Monitor
Diamond Stealth 64 PCI, 2mb DRAM
IDE Drives totalling 2.5gb
Colorado 250 meg Tape Backup
SoundBlaster 16
Panasonic CD ROM 150kb, 390ms
Info ImageReader Scanner
US Robotics Courier Dual Standard 28.8
Windows 95, networked

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Cache la Byte, Colorado
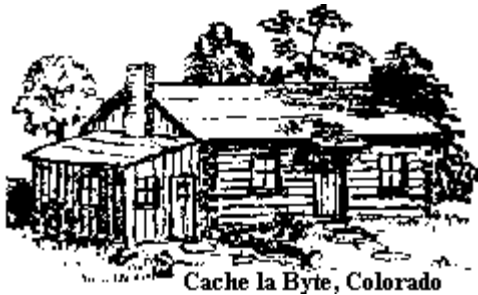
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Wolly looks at many cool shareware programs (and a lot of turkeys, too). But some programs strike him as really special — a real world application with a real world use. In Wolly's opinion, this is one of them.

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Seven Baywyn Drive, Ocean View, NJ 08230-1060	(do not e-mail files)

*If you must snailmail rather than upload, address shareware disks with files zipped and ready to be posted, to: Windows OnLine, PO Box 3487, Danville, CA 94526

Late betas may be submitted but only final copies will trigger a review publication. Mail early for arrival coincident with your program upload to Windows OnLine™. Submission is no guarantee of a review, but all current Windows shareware newly uploaded to WIndows OnLine appears in the New Files column.

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