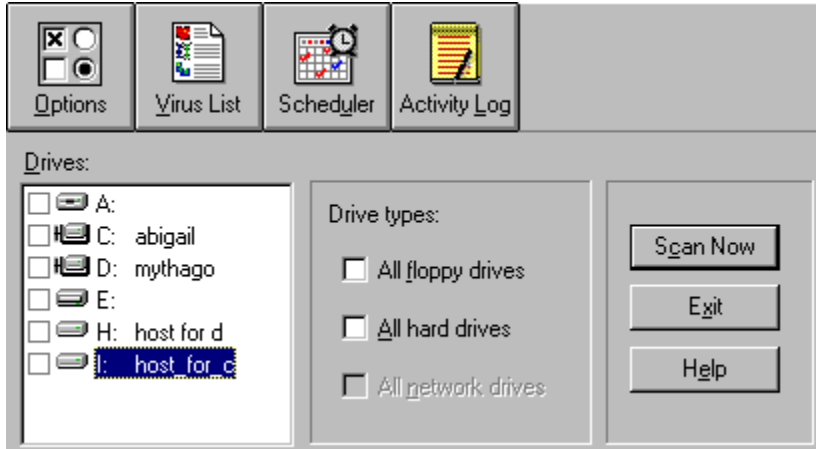


# WinOnLine Review™



ISSUE 104 DECEMBER 1995



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Creating your own business cards...



### Business Cards, by Mark J. Tiemann

...and tracking the ones you get



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**Windows 95: Visual QuickStart Guide**, by *Bob Gollihur*  
"If I were still in MIS, I'd give one to every new Windows 95 user."

**Of Interest**



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



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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

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# 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:



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 or 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

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We hope you are enjoying our increasing coverage of hardware for Windows installations. Our reader survey, conducted earlier in the year, received many responses asking that we place more emphasis on that category. Upcoming issues will include reviews on the Timex Datalink, APC Back-UPS Pro, MicroSolutions' BackPack 800TD, and more. Perhaps our writers' adventures will help you in choosing products to help you "get the job done."

Note that we have begun to add photos of our writers, as well as other 256 color graphics where 16 colors just won't do the job. As a result, we recommend at least 256 color viewing; if you're running in 16 colors, expect that some graphics will not be acceptable.

Enjoy the issue!

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

## LETTERS

to the Editor and Staff

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We received some responses and inquiries in regards to our review of SoftRam 95 in Issue 103. Most pointed out the controversy over the program being mentioned in various on-line forums that appeared after our evaluation of this wildly popular program appeared. Synchronys Softcorp, in two press releases faxed to our Editorial Offices, responded to the criticism and announced the results of independent laboratory testing that they commissioned. Within the carefully worded statements are two points that may be of interest to our readers.

“Preliminary results from XXCAL indicate that the Windows 3.1 version offers robust and verifiable improvements...”

“Synchronys has, however, indicated that a problem exists with the Windows 95 version, the net result of which is that *RAM compression is not being delivered consistently to the operating system.* (italics ours) The company believes that it has identified the solution to this problem, and its development team is working on a new upgrade release that will deliver full RAM compression functionality for Windows 95.”

In the same release, Synchronys goes on to say that they will distribute the new upgrade to registered users and make it available through multiple on-line sources. As well, they are offering an immediate, unconditional money-back guarantee. Interested readers should return their product to the place of purchase or contact the company at 800-808-0064.

Readers are reminded that we at WOLR do not have the laboratory, and in most cases, multiple computer scenerios required to wring out products that the mainstream computer publications often employ. We can only communicate our personal adventures and reactions to a particular product in context with our experience. One can only assume that our writer's installation was one that apparently benefited from SoftRam 95, or conclude that he was human, like the rest of us (and many other magazines), and misjudged the product's effects during his evaluation.

<BG>

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Hi Wolly: I like your shareware column in WOLR. I have noticed that you have started to gear your reviews towards Windows 95. I don't have Win95 yet and am looking for a good program that plays music compact discs. I've got Windows 3.11 and a CD ROM. I've looked through #'s 101 and 102 and there are no reviews of CD player programs at all. I am looking for one that is in your opinion the best: one that is simple and intuitive and isn't overly stocked with bells and whistles yet has enough to get by and more. Please send me the name of the one that best fits this description so I can search the web trying to find it. Thanks!

wkorchun@xxxxxx (address withheld by request)

Thanks for both your note and, any Wolly asks that I congratulate you on your apparent good taste in columnists. We have definitely moved towards Windows 95 more quickly than anticipated. Since Wolly's column content is gleaned from the new files posted during the time period just before the issue, many of the truly new files have been for Windows 95, not 3.1.

However, Wolly suggests you grab the Index file to [past WinOnLine Review™ publications](#); it's a free download from our World Wide Web site and Windows OnLine™ (BBS), as

WOLRIDX1.ZIP. It's a guide to all past issues, and Wolly's articles are sorted by the type of shareware. There's a flock of CD players, including a freeware one or two, that should be of interest to you.

<BG>

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

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

**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

Gosh, the mass media gets downright silly when they try to tackle a computer story. Remember the "information uperhighway" of a couple of years ago? Dozens of stories about it, over many months, as though it were something brand-new that had to be constructed. Some analysts, of course, had to wonder whether we could afford it, so suddenly it became a bigger story about how much it would cost.

I tried to tell a local TV reporter about the Internet one day, and he had no idea what I was talking about. But he was sure the "information superhighway" would be a great thing -- when someone built it.

**we're all going to  
plug the "\$500  
PC" into the  
"information  
superhighway"  
and we'll live  
happily ever  
after.**

Well, the old gang is still at the same old uninformed stomping grounds. Now they're writing about something called "the \$500 PC." Given November is Comdex time, the media feels a responsibility to act knowledgeable about such things, so they descend on Las Vegas. Not being able to understand most of what's happening at the various venues, they report how we're all going to plug the "\$500 PC" into the "information superhighway" and we'll live happily ever after.

Poppycock and balderdash. Polysaturated silliness.

First of all, this proposal (from Oracle Corporation's Larry Ellison) isn't for a PC; it's for a terminal that is essentially dumb on its own, until it's plugged into a phone line (or ISDN, or your cable TV connection, or ??? -- take your pick). A PC? Not.

Secondly, Ellison's proposal comes from a firm whose admirable reputation is based on database systems; certainly not hardware. But the mass media ignored that aspect; or, rather tried to embellish it, by reporting that Apple/NeXT founder Steve Jobs was willing to "advise Oracle" on the project. Well, maybe he is or maybe he isn't, but so what? Jobs is a very charismatic guy, and a good salesman, but his proven track record on *successful* hardware projects is several years behind him.

Makes for good daily newspaper/network news stories. Relationship to reality is beside the point. The big name reporters also missed the fact that Ellison's comments (made in Geneva, Switzerland) caught his firm's PR staff flatfooted. They'd not heard of the plan before, and had

no awareness of any such project under way within the firm.

We'll not fault Ellison. He actually referred to his brainstorming-aloud idea as an "NC" or "network computer." That's not new; millions of PC's are hooked to networks. But the news had flashed around the world that a "\$500 PC" was at hand, maybe next year.

Not flashed around the world were the comments of Dell Computer Corp. founder Michael Dell, who described the proposal as "back to the future" -- correctly noting that terminal-access computing systems have been around for a long time. That's how the dying breed of mainframes are accessed.

So, a friend of mine, who has been constantly "waiting for the prices to come down" before replacing her quite ancient IBM AT, calls to ask: "Don't you think I ought to wait for this new \$500 machine next year?"

I told her it might be a good idea, but I thought Peter Jennings and Dan Rather were going to build it, so maybe she should call one of them for another opinion.

*commentary by*



click

**Thom Foulks**  
[thom@usa.net](mailto:thom@usa.net)

Thom, an active consultant, says he did not charge for the advice.

## GUEST EDITORIAL

commentary by Andy Anon

---

Attention: Software and hardware companies. August 24th has come and gone. It's Win95 Day +90 — *What were you thinking?!?!?*

Did you think that Bill and Company were going to put off releasing Windows 95 for another six months? Or did you believe the anti-hype that it was going to bomb?? Did you think that all the thousands of beta copies that people actually *paid for* were all were all bought by non-influential crackpots, and that nobody was *actually* going to want to *use* Windows 95?

Who was asleep at the switch? Now we have to put up with *your* B.S. in response to our queries:

Q. My Windows 3.1 software is a bit quirky on 95 — where's the patch??

A. *We're working on one, and it will be available any day now. or... the Windows 95 version will be available soon (and at a cost of...)*

Q. I've just bought your piece of hardware, and the 1) programs 2) drivers (pick one) bundled with the product are for Windows 3.1, and don't work properly and/or aren't 32 bit.

A. *We're working on a new version(s), or patch(es) and they will be available any day now... any day now... any day now...*

It seems that the marketing departments were *all* on the ball. When I walked into my local software retailer even days *before* Windows 95 was released, there were "Windows 95 Compatible" stickers in great abundance — some were even on DOS software!

And what about backup software?? There's only one thing more absurd than the Microsoft backup applet, and that's these poor excuses for *complete backup software* for Windows 95. Can any restore programs from a DOS prompt? Some don't handle compression, and most are waiting for patches to fix the system crashes they cause or functions they can't perform. What exactly did you expect me to do with all these long file names and critical files???

Okay, in all fairness, I'm sure the optimistic Microsoft release dates fouled up your planning process. However, if you follow that logic — you should have been ready *ahead of schedule*. W What was it that you didn't understand about August 24, 1995??

Q. Who's loss will it ultimately be, other than the general computer users' frustration at the wait for new applications?

A. *This is a perfect opportunity for certain companies, especially smaller, more reactive ones, to sneak in and steal away a good chunk of your market.*

*Andy Anon*

Andy Anon requested that we use this nom de keyboard due to his high profile position. Not to mention the fact that certain fellow executives are desperately trying to wash those bloody spots off their hands.

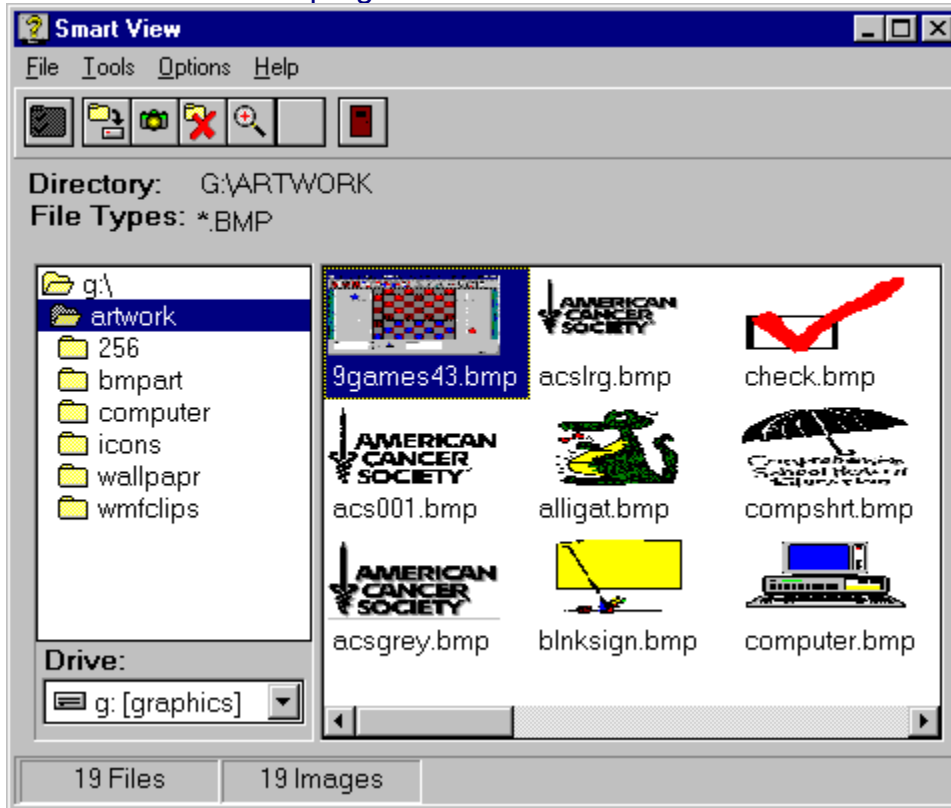
**Want to express your opinion on a Windows issue? Inquire with Bob Gollihur, Editor at [bob.gollihur@wol.com](mailto:bob.gollihur@wol.com) (see the Letters column for alternate contact methods).**

# SHAREWARE BRIEFS

Quick Takes and Pure Opinion from Wolly

## SMART VIEW

Another smart Smart program!



**Oakley Data Systems** has come out with some truly *Smart* stuff in the past, and they kindly present this **freeware** graphics program for your viewing pleasure. **SMTVW10.ZIP** (153K) presents a nice, sizable window, that can **quickly scan a directory and tell you the number of images present** that it can display, so you don't waste time opening thumbnails in a directory in which you're not interested. **Click when you're ready to scan, and image thumbnails appear, and click on any to open a secondary window with the image displayed full size.** Optionally, you can **enable any combination of bitmaps, metafiles, and icons**, even looking within files for icons. The toolbar also lets you **copy a chosen file to a directory, to the clipboard, or delete it.** With all options enabled, **it will handle BMP, ICO, WMF, EXE, DLL, CPL, and SCR files.** Thanks, Smart Guys!



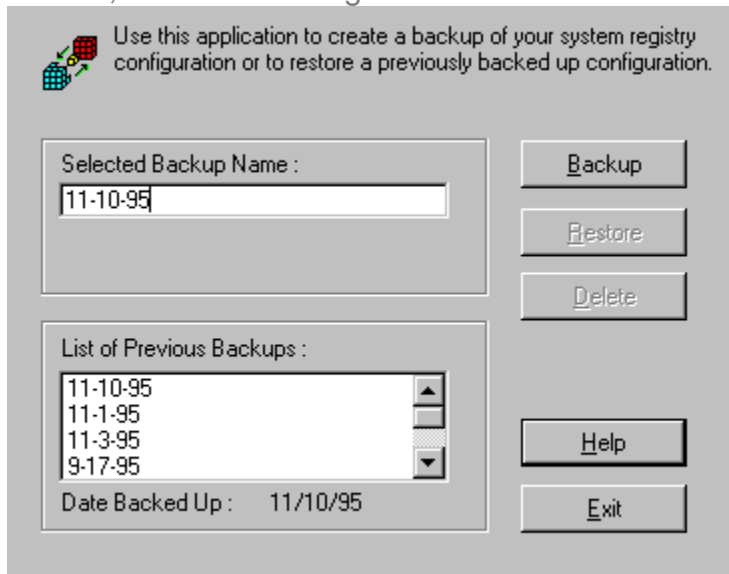
click me!





## CFGBACK

Hidden, but with blessings from Microsoft



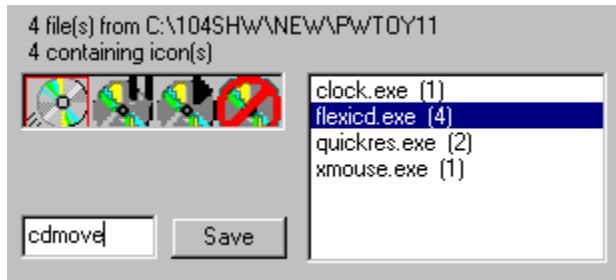
**Wolly's shareware adventures have left him with many scars and bruises — mostly from misbehaved apps that take bites from files, replace critical DLLs, and make hash of INI and registry entries.** Good backups help, fershure, but some uninstall programs Wolly's used have not always been consistently friendly to the environs. Wolly could field-strip and reassemble Win31 blindfolded, but he's not quite as secure with Windows 95 and its System Registry. Here's another tool to add to the arsenal: if you haven't already noticed it, buried deep in your Windows 95 CD ROM's OTHER/MISC/CFGBACK directory is a pair of files, CFGBACK.EXE and HLP. Take Wolly's word for it, add these to your drive and place them in a suitable menu. You can **use this honey to store up to nine backups of that delicate System Registry for restoration if needed.** It saved Wolly from running into the streets screaming at least twice already, a mercy to everyone potentially exposed to such a horror. If you don't have the CD to snag it from, grab **CFGBK.ZIP** (49K) and **add it to your Swiss Army Knife directory.** And use it, frequently. And stay out of those streets.

While you're in that CD ROM neighborhood, take a look inside the /ERU directory, and grab it, too. Wolly would tell you that it's an acronym for Emergency Recovery Utility, but he doesn't want to spoil the surprise.



## ICON JUICE

Slurp, yummy!

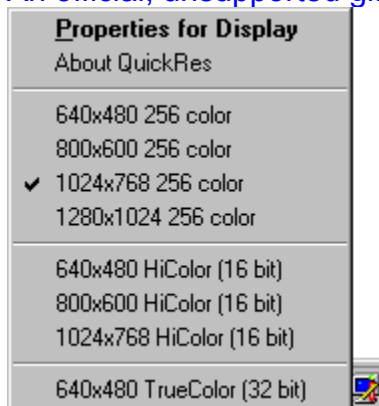


If you haven't noticed, those Windows 3.x icon grabbers don't quite know how to deal with Win95 files. This **freeware** program knows just how to **squeeze the icons out of EXE, DLL, and DRV files whether they are Win3 or 95**. Just **drag and drop individual or multiple files into the window**, and take a look at the guts, albeit slightly truncated (see in the illustration). You can scroll through the icons within, and **highlight one as Wolly has done to save it as an ICO file**. It will even **view appropriately sized BMP and WMF graphics as well as CUR and ANI cursor files**. Thanks to Mogens Hansen of Copenhagen, Denmark, for **ICOJUICE.ZIP** (34K); he'll send you the source for a fiver if you're interested.



## POWERTOYS

An official, unsupported giftie from the *Microsofties*

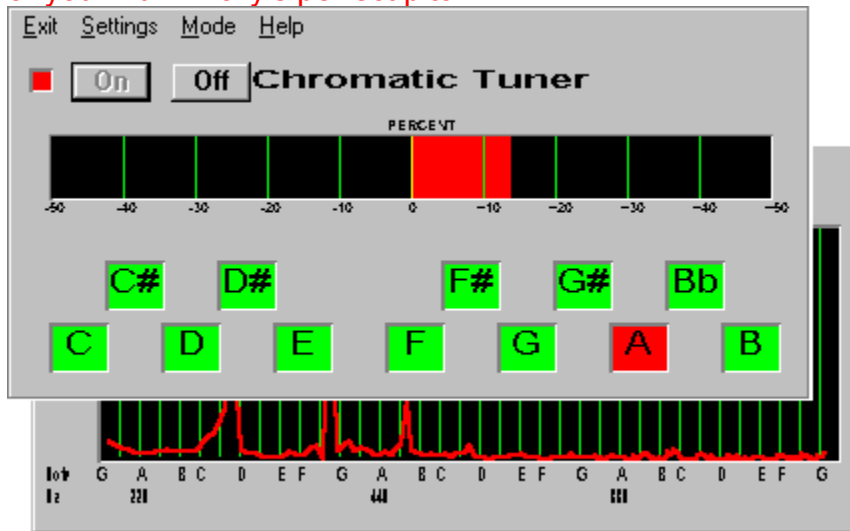


This group of goodies from the folks at Microsoft was out earlier in the year, but were slightly less developed and some had expiration dates. Now, **PWTOY11.ZIP** (126K) is a definite grab-bag of goodies, and *not* just for power users. Ed Hoffman highlights a couple in his article, [Useful Utilities for Windows 95](#) this month, and for once, he and Wolly agree. Especially handy for Wolly is **QuickRes** in its latest version, 2.1, a utility that allows you to perform that fabled **resolution switch on the fly**, quickly and without fanfare. It lives in the taskbar's tray, ready for action. Hallelujah! says Wolly. Also included is **TweakUI**, an applet that lets you **change menu speed, mouse sensitivity, window animation and sound, shortcut appearance and default names, choose the icons on your desktop, preselect boot parameters, and more**. Yet there's more: **Fast Folder**, a context menu extension, **FlexiCD**, to **improve audio CD handling**, **CabFile Viewer**, so you can get inside those funky CAB files that are filled with installation files, **Round Clock**, (who cares? Wolly has one on the wall), **Explore From Here**, to open a new Explorer folder from a right-click, along with **ShortCut Target Menu** and **XMouse**. Quite the haul. Brace yourself — these are **freeware** from Microsoft, although they are unsupported.

Wolly must grin and note that he often thought that some of the software he'd bought from Uncle Bill was unsupported as well. However, let's put all the nastiness aside and **thank the Win95 shell team for this great set of utilities**. Wolly can't help but get the image of the guys on the street with that game with the three walnut shells and a pea when he hears, "the Win95 shell team." Sorry, guys, we really do love you for this.

## TUNE!IT

or you'll ruin Wolly's perfect pitch!

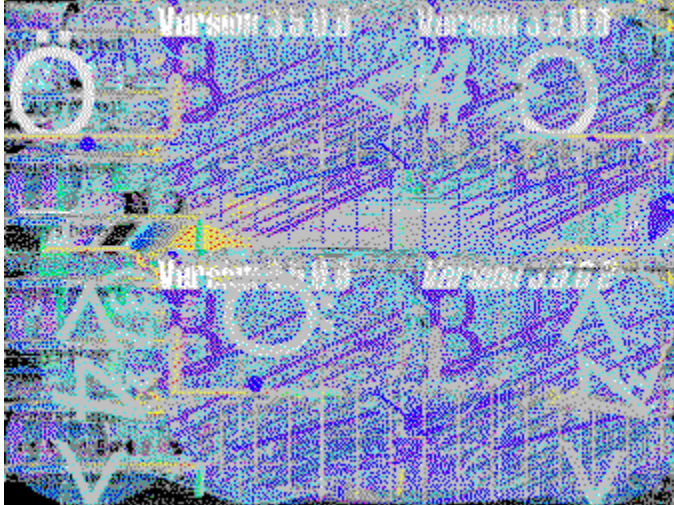


It isn't often that Wolly gets a computer excuse to **break out his rare 1927 vintage tenor guitar** with "The Gibson" painted on the headstock, but he needed to Tune!It. All you need to do is **plug your pickup output or microphone into your sound card, and pick a string** (pun intended). **The resizable display rather quickly zeros in on both the note and its deviation from dead-on**, so you can make the appropriate adjustment. You will probably also enjoy the **spectrum analyzer mode**, so you can **view the distribution of frequencies (harmonics)** produced. Tune! It has settings to restrict the frequency coverage (which is restricted a bit by being unregistered) and more. You can register **TUNIT104.ZIP** (129K) for just **\$18.00**. And actually, Wolly doesn't have perfect pitch — what he does perfectly begins with a "b."



## FRENETIC SCREEN SAVER

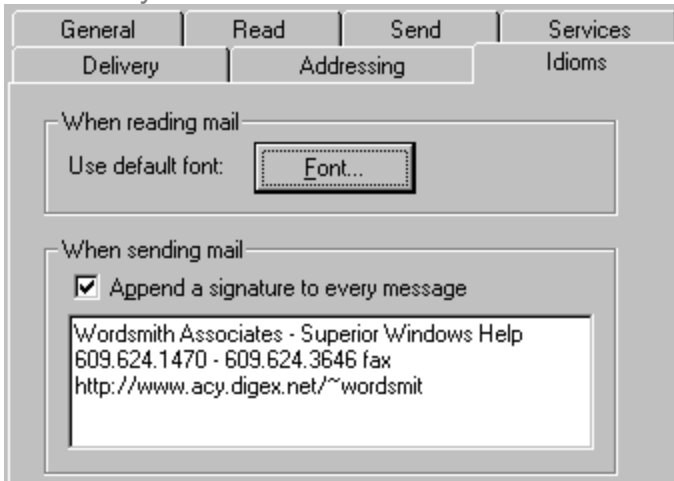
Well, it's a screen saver



At the urging of its Australian author, Wolly took a gander at this screen saver. OK, now what? While ok, Wolly frankly didn't see anything frenetic about it. Yeah, it got **mildly interesting to look at** sometimes, **but never frenetic - wildly excited or active, frantic, frenzied**. So, if you want to take a look a **Relatively Sedate but Somewhat Interesting Screen Saver** in the file named **FRENET35.ZIP** (205K), you may be mildly motivated to register it for **\$14.95**, to receive the version that has a few more features, like password protection and such. Yawn.

## INTERNET IDIOMS

Whaaa'd you call me??? Dontcha know who I am??? Read my signature!

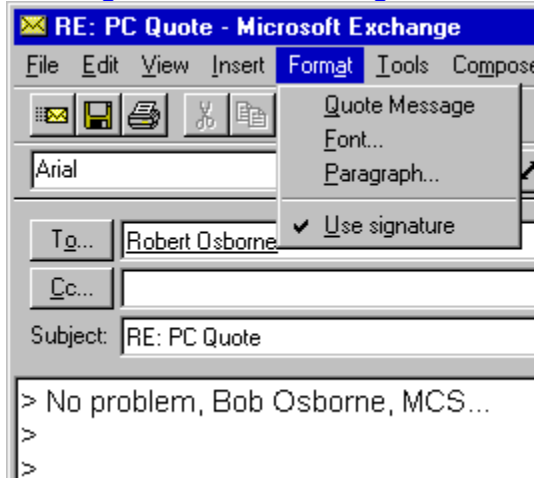


Though it's not the greatest Internet mail program, **Microsoft Exchange has one thing going for it — it's free**. Wolly likes that in a program, and has continued to use it despite its shortcomings. To the rescue comes **Ben Goetter of Angry Greycat Designs**, a Microsoft Exchange, MAPI, and COM developer **who's hard at work writing a book, *Developing Applications for Microsoft Exchange***, due from *Microsoft Press* in the first quarter of 1996. His little **freeware DLL adds signature and read font choices to Microsoft Exchange!** Grab **INETXIDM.ZIP** (15K) and use the REG file to enter the program into your system registry, and you, too, can

have **automatic signatures** placed at the end of your message. **A new tab is added with the options** (shown), and another **check-off option is available on the main Format menu**, so you can **disable the option for a particular message**. Thanks for the fine **freeware**, ferocious feline! While Wolly is allergic to developing applications, he wishes you well with your book.

## MAIL QUOTE

Quoting Microsoft Exchange...



Continuing his cheap streak with **Microsoft Exchange**, Wolly found another **freeware** goodie! **This one places the > mark in front of text to indicate your prior message quotations**. It **adds a new menu item under Format** also (note the "Use Signature" one already added from Internet Idioms in this illustration) that **will plug the quote mark in front of every line in a reply**, prior to your beginning to key in your response.. Thanks to Bruce Christensen for **MAILQT10.ZIP** (11K), another handy add-on for Wolly.



*Wolly sez, If you're a fan of shareware*, check out <http://www.halcyon.com/knopf/jim> on the World Wide Web. Old hands will enjoy it, and new friends of shareware may learn something. In any case, it gets a big **Wolly Site Salute!**

*written by*

*Wolly*



(click)

bob.gollihur@wol.com



*as told to Bob Gollihur*

...don't know what a tenor guitar is?  
Write Wolly and find out!  
If you *do* know, write anyway!  
[wolly@wol.com](mailto:wolly@wol.com)

# REVIEW UPDATES & QUICK TAKES

The latest from the WinOnLine™ Review staff

## “Footnotes”

In [WOLR 101](#) I described three bibliographic programs for Windows. The facts about two of them--**Citation** and **EndNote Plus**--have changed with new releases. (The third, **ProCite**, also promises some significant improvements soon; we'll keep you posted!)

Oberon Resources has recently released **Citation 7.0**, and with that release has forced me to eat my words. "**Citation** is, and always has been, a WordPerfect add-on," I said in my last review, implying that it always would be a WordPerfect add-on, world without end. Even as I wrote they were proving me wrong: this new version works directly with Word 6.0 (but not Word 7.0, yet) as well as WordPerfect 6.x. And it can also now scan, insert citations into, and create a bibliography for files saved to disk as WordPerfect or Rich Text Format (\*.RTF) files--which means that it can now be used with *any* Windows word-processor. In my earlier review, I said that **Citation** was miles ahead of the other bibliography programs in the flexibility and accuracy of the in-text and footnote citations it creates, and it still is. It still also is comparatively primitive in its interface, allowing you to view only one entry at a time. As the product has cut itself loose from WordPerfect, it now saves its files as ASCII text files rather than WordPerfect merge-format files. This means that you can manipulate them directly, and it includes conversion utilities for reading **Endnote** and **ProCite** files.

**EndNote Plus 2** has not released a new version, but its most recent update is now fully compatible with WordPerfect 5.0-6.x and AmiPro 3.0 files. It is also the first bibliography program to support Word 7.0.

One more comment. In the review, I signaled that there was no one bibliography program that did well everything such a program should. That is still the case--**EndNote** offers far more sophisticated and flexible database functions, while **Citation** is the formatting champion. But the excellent **EndNote** filter now included with **Citation** makes it possible to use the two programs together, and in fact that is what I now do: I use the former as my research database, and the latter to format my citations.

update by [Steven Justice](#)



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# NEW WINDOWS FILES

File Name - Size in Bytes - BBS Date - File Description (Comments in RED)

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 October 16, 1995 through November 15, 1995

- 20UP\_C.ZIP 1,083,892 10-19-95 **PCAnywhere 2.0 update.** (Newest File Date: 09-07-95)
- 31V1.ZIP 278,539 10-19-95 JT's "31" **Card Game** is an MSWin card game where the object is to come as close as you can to having 31 points in your hand (or to get exactly 31 points) in the same suit. (Newest File Date: 08-15-95)
- 4NT251B.ZIP 68,955 11-04-95 4DOS/NT 2.51 patch file, **updates 4DOS/NT 2.51 rev A to rev B.** Only useful if you already have 4DOS/NT 2.51 rev A, not needed by new users. To check your current version use VER /R. Also requires patch program (see 4DPATCH.ZIP). (Newest File Date: 10-17-95)
- 64MPG201.ZIP 522,614 11-14-95 Software **MPEG support for mach64** video cards running under Windows95. You must first install version 2.01 video drivers to run this utility. Downloaded from straight from the ATI BBS. (Newest File Date: 11-01-95)
- 64W95201.ZIP 357,360 11-14-95 The latest **mach64 video drivers for Windows95** taken straight from the ATI BBS. (Newest File Date: 11-01-95)
- 7800WNT.ZIP 58,783 10-22-95 **Win NT drivers for Adaptec 7800 family SCSI cards** (Newest File Date: 08-14-95)
- 95REGFAQ.ZIP 53,571 10-24-95 **FAQ on Win95's registry**, Word 6 format (Newest File Date: 08-11-95)
- 95UT-CL.ZIP 45,070 10-17-95 **Cirrus Logic 543x utils** for Win95 (Newest File Date: 09-05-95)
- AB-W95.ZIP 751,346 11-04-95 **Address Book** For Win95 from Discoversoft. Print flawless address books. Only \$10 registration fee. (Newest File Date: 10-21-95)
- ABC1DEMO.ZIP 1,415,565 11-05-95 ABC for **Delphi** - is a collection of 30 professional components, providing exception handling, fast DB controls, combined edit/label controls, images for tiling and shading, various buttons, API dialogs, and more. Source code for 15 sample apps is included. Description Copyright 1995 PsL (Newest File Date: 08-23-95)
- ACCU18.ZIP 62,241 11-11-95 Text listing all known **MS-Access PD & shareware files** by

type, with release date and short description. From EMS Professional Shareware's Nov'95 CD-ROM. Tel:301-924-3594 Fax:301-774-1486 ems@wdn.com 4505 Buckhurst Ct., Olney MD 20832-1830 (Newest File Date: 11-01-95)

ACD130B7.ZIP 241,875 10-17-95 | .ACDSee v1.3b7 for Windows. High-performance **image viewer**. Supports: BMP, GIF, JPEG, Photo-CD, . PCX, PNG, TGA, TIFF. Rapid decompression.View the image as it is decompressed.Quick image thumbnail preview .Slideshow, drag-drop, fit to window,quick zoom in/out and pan .View & edit 4DOS file descriptions .Move and copy files, print images . | (Newest File Date: 10-11-95)

ACOM141.ZIP 632,528 10-24-95 AceComm v1.41 Windows Communications - Solid easy to use **communications terminal**. Robust Ascii/X/Y/YG/Zmodem, uploads manager macros, key-redef, easy scripts with learn, auto port and modem detect, modem database ANSIBBS/VT100/RIPscrip, fast terminal screen, on line time recorder, call logging/summary, IEMSI/auto login, scripts/learn, macro lang split screen chat w/host option EMSI Mailer/FReq/FAttach/QWK Mail Reader (Newest File Date: 08-26-95)

ACROWIN.ZIP 1,455,302 11-13-95 **Adobe Acroread** documentation reader for Windows. (Newest File Date: 10-11-95)

ACUSET5B.ZIP 333,043 11-02-95 Accuset v3.5b - Ultimate **clock enhancement utility** for Windows. Accurately synchronize your PC clock with either of the USNO/ NIST/ Italy/ Austria/ Sweden/ Australia/ UK/ Canada/ Germany atomic clocks. Determines clock's accuracy & can compensate for error rate; digital/text interface; title bar clock; auto DST support; call logging; manual time editing; shows times in up to 5 cities & much more! Only \$10! [Req. Vbrun300] (Newest File Date: 10-05-95)

ADALR100.ZIP 23,516 11-05-95 The Adrock AlarmList Component allows you to **set an unlimited number of alarms** each of which can have a very flexible format. The format can contain wildcards using the ? to match any position. (Newest File Date: 10-04-95)

ADMAKE40.ZIP 193,886 10-26-95 Ososoft's Admaker v4.0 <ASP> - **Create small display ads** in Windows. All fonts, clip art, line drawing and more. Outstanding and useful program for all small business users. Shareware. Registration fee: \$30. Requires Vbrun300. OK in Win95. (Newest File Date: 10-10-95)

ADOMINI3.ZIP 448,036 11-12-95 Anno Domini v3.00 for MS Win3.1. View a **monthly calendar between the years 1753 and 2153**, national holidays for the UK, USA, Canada, Europe, Australasia, 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 700+ cities around the world. (Newest File Date: 10-01-95)

AGTW95A.ZIP 100,449 10-22-95 **Arcada Backup Exec** - Windows '95 client software. (Newest File Date: 08-28-95)

AIKIDO.ZIP 199,131 10-21-95 Aikido v0.3: MSWin app that **helps you draw pictures of how people move**; originally written to illustrate a martial arts manual but is equally useful for illustrating, ballroom dancing, yoga, athletics, etc.; (Newest File Date: 09-15-95)

ALTPP15G.ZIP 479,454 10-17-95 (v1.5g) Altpp15g - Alpha, The **pager program** software that allows you to send messages to alpha-numeric pagers from Windows. Powerful but easy

- to use. Supports a large number of users and different alpha-numeric paging systems. An optional log will record all messages that are sent. Easy set-up. (Newest File Date: 09-27-95)
- AM\_CA41.ZIP 420,268 10-27-95 Car Book Plus for Windows (MS Win3.1) excellent for Laptops). Includes two separate programs: Car Mileage Book and Car Expenses Book. Both programs will help you **keep track of all car records** (services, maintenance, repairs, insurance & license fees, fuel & oil costs, leasing costs, mileage, and more.). Car Book Plus well suited for both personal and business car use. (Newest File Date: 09-23-95)
- AMSC.ZIP 252,142 10-16-95 Software Book for Windows: program for IBM-PC (MS Win3.1). **Catalog your software** in as much detail as you need, including the serial # and phone support number. 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. You can register on-line on Compuserve (GO SWREG, ID# 3876). (Newest File Date: 09-08-95)
- AQDELPHI.ZIP 843,078 11-01-95 Delphi Aquarium 08/95 - is a **sample issue of a monthly technical journal for Delphi programmers** in Windows Help file. Description Copyright 1995 PsL (Newest File Date: 08-18-95)
- ARABIC20.ZIP 439,419 11-06-95 The **Arabic Tutor** v2.0: MSWin app that teaches Arabic; features a user-friendly interface w/point and click sound; allows you to record your own voice, and includes a powerful, standard searchable Windows help system; req Vbrun300, VGA, mouse and sound card; Abed Khooli. (Newest File Date: 10-12-95)
- ARRSEQ.ZIP 6,879 10-30-95 **Re-sequences the numbering of an array's code** copied to the clipboard then copy the re-numbered code back to the clipboard. (Newest File Date: 09-29-95)
- ATPWIN95.ZIP 92,124 11-01-95 Audiatrix Pro Beta Win95 drivers This archive contains the latest beta version of the **Audiatrix Pro Win95 drivers**. Please read the enclosed Readme.txt file for information on how to install these drivers (Newest File Date: 10-23-95)
- AVIAT165.ZIP 27,664 10-21-95 **Aviation Converter** v1.65 - Converts all types of aviation gas to/from U.S. gallons, pounds and tons with metric equivalents. Weight/density is corrected for range -40C to 30C. Adds and subtracts hours and minutes. Calculates the burn rate per minute with metric equivalents. Temperature: Celsius to/from Fahrenheit. For Windows 3.x. Requires Vbrun300 (Newest File Date: 10-03-95)
- AZT16\_95.ZIP 43,785 10-18-95 **Win95 drivers for the Gateway 2000 Azt 16-bit soundcard** (Newest File Date: 08-24-95)
- BATSH220.ZIP 61,811 10-30-95 Bats103095(v2.20) - To **run Windows commands from a file**, line by line like BATCH (.BAT) files in DOS, but with some windows specific commands, and not all the DOS features. For Win3.1 & Win95 (FreeWare) (Newest File Date: 10-18-95)
- BC101.ZIP 7,839 10-24-95 Background Carousel v1.01 **changes your desktop** (Newest File Date: 10-09-95)
- BDDOS95.ZIP 10,733 10-21-95 Create a DOS mode boot disk for WIN95. Information needed

- to **create a boot disk to run Sierra DOS games in WIN95.** (Newest File Date: 10-01-95)
- BGTMAN20.ZIP 229,037 11-06-95 **Budget Manager** v2.0: MSWin app for managing household budgets; manages Funds (categories of spending/income) and Accounts (where money is kept, such as cash & checking accounts); budgets are kept for each month, and there is a system of reminder notices to help keep track of upcoming expenses, direct deposits, etc.; Timothy R. Wagenmaker. (Newest File Date: 10-28-95)
- BIAS10.ZIP 105,265 11-07-95 Bias helps network engineers, programmers and support personnel (or anyone) **resolve MSWin module (DLL/VBX/etc.) conflicts** before they happen. Protect your APPS! (Newest File Date: 10-23-95)
- BIRDW20.ZIP 1,294,932 11-02-95 NORTH AMERICAN WILD BIRDS V2.0 for Windows-Updated **bird reference and identification guide.** Includes data on most bird species, color images and bird songs. Will list birds for every state and province in N. America. Can search by name, type, family, season or field mark. Requires SVGA adapter for images, Windows compatible sound board. Register for over 500 images, 135 songs, and a Region Editor. (Newest File Date: 10-01-95)
- BJWIN95.ZIP 2,661,765 10-27-95 This is the beta version of the **Cannon device drivers for Win95.** Compression was performed with WinZip. These drivers will clear up any printing problems encountered by upgrading to Win95. (Newest File Date: 08-07-95)
- BJA2.ZIP 649,141 11-07-95 The **Story of The Bible Pt. 1 - The Old Testament** - is a study guide in the Bible Knowledge Accelerator series, presented in Windows Help format. It offers a basic overview of the text, characters, and events of The Old Testament, in chronological order. Description Copyright 1995 PsL (Newest File Date: 08-30-95)
- BLN30.ZIP 192,786 11-02-95 Balloons v3.0: MSWin **phrase game** that has it's basis in the venerable favorite "Hangman"; what sets this game apart is the interface is MUCH more entertaining w/3-D buttons, text, menus/screens, bright balloons & stereo sounds replace the old stick figures you've been used to; Steven T. Fricke. (Newest File Date: 10-23-95)
- BMPWIZ16.ZIP 252,415 10-24-95 BMP Wizard v1.6: MSWin app designed to **modify/filter bitmaps** accessing pixel data at a low level using a Basic like language to modify BMPs; 32-bit version for Windows NT, Win95 or any Win32; Andrea Benoni. (Newest File Date: 09-27-95)
- BMPZW240.ZIP 712,073 11-12-95 BitMapZ for Windows 2.40 <ASP> **Bit map slide show** for Windows. Easy to setup and use. Allows an infinite number of slide shows with up to 32000 slides per show! YOU determine background, duration, priority of each slide plus you can even add clear text titles to each slide. From Unicorn Software Limited (Newest File Date: 11-01-95)
- BMSCROLL.ZIP 17,222 11-07-95 TBMSroll - a **VCL component** that is provides a scrolling bitmap with optional looping sound - perfect for your products About Box. The cool thing is that you can preview the scrolling bitmap at design time! (Newest File Date: 10-19-95)
- BOUT109.ZIP 150,999 10-27-95 Virtual World **3d tank game** (windows). (Newest File Date: 08-17-95)
- BOXTWO10.ZIP 1,365,910 11-12-95 BOXES II v1.0 <ASP>-Challenging and addictive arcade **puzzle game** for Windows or Win95. Sequel to BOXES with new features and

levels. Eliminate colored crates by maneuvering and dropping falling boxes on them. Watch out for falling stones & dreaded anti-gravity boxes. More challenging to neural transmitters than punishing to your carpal tunnels. It's not as easy as it looks. 256 colors. Supports sound card and joystick. 127 levels. \$20 (Newest File Date: 10-01-95)

BREEZEW.ZIP 1,405,528 11-01-95 Breeze for Windows v1.5 by Kevin Solway. Complete **text system for word processing and making stand-alone Electronic books**. Includes multiple fonts and styles, columns, tables, spell checker, thesaurus, readability analysis, and much more. (Newest File Date: 08-11-95)

BS151.ZIP 18,740 10-31-95 Brian Staff **Calendar DLL** and Template For CW 1.5 From: CLAR4SHR. (Newest File Date: 10-12-95)

BTMGR13A.ZIP 49,531 10-19-95 Boot Manager 95 v1.3a for Win95 by Kevin Ferguson. Utility to allow you to easily **configure your Windows 95 bootup options**. Requires Win95 & Vbrun300 installed. Freeware! (Newest File Date: 09-25-95)

CALIB131.ZIP 209,019 10-19-95 CALIBRA 1.3 **Smart Clock Gallery** for Windows. Registration A\$19.95 or US\$15.95 (plus \$4 shipping/handling). Does your PC lose/gain minutes per month? Calibra's auto time correction fixes that! 25 full colour, highly detailed clocks to choose from, any size on screen. 30 more clocks in reg. version, plus Clock Editor (easy to build, modify clocks). Also manual for clock & editor. Alarm, 24hr mode, much more. Author is a member of STAR. (Newest File Date: 09-28-95)

CAT95V20.ZIP 186,404 11-07-95 Cat95! V2.0: 32-bit app for MSWin 95, Windows NT 3.51 and Win3.1x with Win32s that **runs a cat on your desktop by following the cursor**; if you minimize the pgm window, the cat runs on the desktop, if not, the cat runs in the Cat95! Window; if you stop moving the cursor, the cat falls asleep; sometimes the cat yawns and does some extra actions during sleeping; Robert Dannbauer. (Newest File Date: 10-29-95) **Very popular in our house - only \$5 registration. <W>**

CCLINK13.ZIP 75,518 11-01-95 CCLINK v1.3: MSWin **modem monitor** that monitors modems and serial and parallel ports from a user's Windows or Windows for Workgroups desktop; limited Win95 compat; Gary Shaboo. (Newest File Date: 10-13-95)

CDCC185B.ZIP 429,607 11-11-95 CD Control Centre v1.85B: MSWin advanced **CD database/player/controller** (Newest File Date: 10-05-95)

CDPWV16.ZIP 503,161 10-23-95 Windows 3.x **viewer add-on for CD-ROM PRO** (Newest File Date: 09-20-95)

CFG3110E.ZIP 169,374 10-18-95 (v1.0e) Configure! - A **Control Panel replacement and INI file editor** which lets you: 1. access Control Panel applets, 2. modify system settings that Control Panel doesn't and 3. edit the initialization (INI) files that Windows uses to store system and app settings. Shareware (US\$15). August apps (Newest File Date: 09-26-95)

CHARG101.ZIP 57,876 11-15-95 ChargeBall v1.01: MSWin **game** where you play with electrically charged ball. (Newest File Date: 09-24-95)

CHESSICA.ZIP 401,828 11-03-95 Chessica for Windows Demo (English) Copyright 1994-1995 Tasc B.V. Holland Advanced **chess program** for Win3.1x and Win95. Includes World Computer Chess Champion engine by Frans Morsch. (Newest File Date: 09-22-95)

- CHOPIT.ZIP 20,212 10-22-95 Chop! and Paste! - contains a **utility for dividing large files into 1MB pieces** and a utility that can reassemble the pieces later. (Newest File Date: 08-04-95)
- CL203WIN.ZIP 178,496 10-19-95 ClusterView v2.03 Here is the great **file viewer** you wanted! Reads long documents fast, extensive search support, keyboard commands compatible with more and less (Unix utilities). Groups of documents are named "clusters". (Newest File Date: 09-21-95)
- CLIPW190.ZIP 87,344 10-30-95 Clipwatche103095 Clipwatch will **trap as many as 18 text clips sent to your clipboard** while you edit, then you may use the internal editor to drag and drop from one to another or to the printer has a very powerful editor, requires Vbrun300 SW \$13.00 (Newest File Date: 10-01-95)
- CLPMT314.ZIP 259,839 10-17-95 ClipMate for Windows v3.14 <ASP> - **Clipboard Enhancement**. ClipMate remembers all items that you copy to the Windows Clipboard. Lets you view, edit, combine, and print clipboard data. Support for most clipboard formats, including BMP, Picture, RTF, OLE, and More! Exclusive PowerPaste(tm) provides rapid pasting into apps. New features: Auto-Save, Compatible with Win95. Shareware \$25 By Thornton Software Solutions (Newest File Date: 09-06-95)
- COM95.ZIP 49,269 10-31-95 **Win95 Update for WSYSI-Help Generator** (Newest File Date: 09-14-95)
- COMM113.ZIP 184,158 10-29-95 CommEx v1.13 <ASP> - **Common Dialog Extensions for Win3.1/3.11**. Adds file find, copy, delete, rename, and mkdir functions to most Windows apps' open and save dialogs. (Also adds 3-D look.) Fully functional shareware evaluation copy. By Cottonwood Software. (Newest File Date: 09-30-95)
- CONCENSW.ZIP 104,171 10-18-95 a Windows **game** where you have to match 24 pairs of hidden symbols. Just click any two and they will appear. If they don't match they will disappear. If they do match, you get to find the other 23. There are high scores based on the fewest guesses. It's tougher than it appears. Registered version has a neat interface and sound. Require Vbrun300 to run. (Newest File Date: 09-28-95)
- CONMGR23.ZIP 1,095,798 10-22-95 "Manage Your Contacts" v2.3 Fully functional, very friendly Windows program with a lot of power to help you **manage names & a wealth of information about friends, family, clients**, etc. Outstanding Search/Filter/Sort features. Prints labels & envelopes. Includes a phone dialer, reports & much more. Imports/exports files. (Newest File Date: 09-30-95)
- COPILOT.ZIP 76,996 10-22-95 CoPilot - is a small **pop-up program launcher** for Windows. It can use Program Manager group information, and can be set up as the Windows shell. Requires VBRUN300. (Newest File Date: 08-10-95)
- CRET12WN.ZIP 717,775 10-18-95 IMAGES OF CREATION v1.2 is a media album and Windows screen saver from Reality Software whose theme is the mythic-visionary experience. Explore and contemplate cosmic creation with this extraordinary collection of original computer art and thoughtful text. Design pros note: graphics in the registered version are 24 bit, 16 million color and royalty free! Requires Win3.1+. See readme.1st. (Newest File Date: 09-28-95) **There are far too many screen saver programs added each month for them all to be included in this list. Call Windows OnLine for our free file lists,**

located in directory 497. <W>

- CTDSK192.ZIP 277,959 10-30-95 Cat-A-Disk Catadisk ver1.92. **Disk Cataloger** for Win3.1 (Requires Vbrun300) **Freeware** (Newest File Date: 08-14-95)
- CW15DELH.ZIP 22,796 10-31-95 **Comparison of CW 1.5 to Delphi** in Win Help format (Newest File Date: 10-02-95)
- CWIZ10.ZIP 133,788 10-22-95 ColorWiz - **converts colors to hex code and hex code to a color image**. This is useful in HTML authoring for the worldwide web. (Newest File Date: 09-15-95)
- DAVE21.ZIP 567,883 10-22-95 Dave Dude <ASP> is the first real **adventure game** for MSWin. The newcomer APG released a completely animated game. Nearly the whole screen is used for graphics. You're controlling Dave Dude with the mouse; you don't have to enter any text. Just click around and select actions and objects with your mouse. More than 15 different screens guarantee fun and entertainment for hours. A must for fans of the LucasArts adventures. (Newest File Date: 09-18-95)
- DBSCROLL.ZIP 97,550 11-12-95 DBScroll v1.01 **Component for Delphi** (Trial version) and a replacement for the Database Grid. Has multiline cells and many features. Fast & FlickerFree! (Newest File Date: 11-02-95)
- DC6X0W95.ZIP 16,868 11-05-95 **Tekram win95 driver** for ide vlb caching ctrlr (Newest File Date: 10-27-95)
- DDD.ZIP 56,604 10-20-95 Win 3: DDD Professional ToolKit v2.0 DDD is a 3D "plug-in" **code module for VBWin**- eliminates the need for THREEED.VBX, Demo, VB Source with reg. (Newest File Date: 09-05-95)
- DDWIN30.ZIP 425,922 10-16-95 (V2.9) DDWin - **Chinese WP for Win3.1** Standard Windows multiple documents interface, printer support and on-line help. Pinyin, quanpin, cangjie, quwei and lianxiang user changeable input methods. Reveal pinyin or GB code of character under cursor. Simple or complex fonts included in shareware. Can scale characters in printing. Standard version (\$40) includes 5 24x24 bitmap fonts. Yijun Ding, xxye@curie.ualr.edu (Newest File Date: 09-24-95)
- DELU18.ZIP 33,440 11-11-95 Text listing all existing **Delphi PD & shareware files** by type, with release date and short description. From EMS Professional Shareware's Nov'95 CD-ROM. (Newest File Date: 11-01-95)
- DKDEMO.ZIP 317,695 11-07-95 Mobius DrawKit - is a **demo of a drawing program** that shows off the capabilities of a programming toolkit. Includes source code, help file documentation, and spec files and interface sections from the DrawKit units. [DELPHI] (Newest File Date: 08-23-95)[D21]
- DLGHELP.ZIP 297,923 10-17-95 **Paradox Library** of useful Dialog box Procedures. Makes the painful task of creating dialog boxes (with up to 6 buttons, radio buttons, check boxes, and entry fields) a snap. Check this one out! (Newest File Date: 09-26-95)
- DLL101.ZIP 163,823 11-07-95 Example of creating and using a DLL with **Borland Delphi**. (Newest File Date: 09-15-95)
- DM13.ZIP 61,060 10-24-95 DOS Mode for Win95 version 1.3 DOS Mode **enhances support for multi configs under Win95**. Allowing you to create multi-configs that



control which operating system, DOS or Win95, you want to use for the session, as well as allows you run specified command lines for the Windows session, or for the DOS session. It does not alter your registry files to provide this service. The most important feature left out of Win95. (Newest File Date: 10-10-95)

DMATCH32.ZIP 819,510 11-12-95 Dino Match v3.2 <ASP>-**Memory-building windows game for ages 5-9**. Help Derik the Dinosaur rescue books from Rex the Tyrannosaurus by solving various memory tasks. Loveable Derik continually thwarts the shenanigans of Rex. Parents love the "can't loose" feature (a child never loses points or earned bonus items). Game includes animation, music, & sound effects. Supports sound card. 10 mazes, each with three difficulty settings. \$20 (Newest File Date: 10-01-95)

DMENU22.ZIP 69,369 10-16-95 DeskMenu! 2.2 A **low profile, text based Program Manager** for Windows - There is probably no other program you can add to your system that will make better use of it's screen and disk space than DeskMenu! This easily configured program manager and resource monitor speeds access to all your apps. DeskMenu! places a menubar on your desktop and allows you to setup the menu headings to reflect how you categorize your apps. An optional InfoBar shows time, date and up to six different system resources. DeskMenu! can be used in addition to the Program Manager or it can replace it as the Windows shell. All of this functionality in a good looking, easy to use package! (Newest File Date: 09-14-95)

DNUMBR33.ZIP 1,276,216 11-12-95 Dino Numbers v3.3 <ASP>-**Arithmetic windows game for ages 7-12**. Help Derik the Dinosaur rescue cows from Rex the Tyrannosaurus by solving various arithmetic tasks. Loveable Derik continually thwarts the shenanigans of Rex. Parents love the "can't loose" feature (a child never loses points or earned bonus items). Game includes animation, music, and sound effects. Supports sound card. 10 mazes, each with three difficulty settings. \$20 (Newest File Date: 10-01-95)

DOC95.ZIP 676,566 10-19-95 **Win95 Virus scanner**. (Newest File Date: 08-31-95)

DOCMAN16.ZIP 158,433 10-27-95 DocMan 1.6 (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 & bug fixes! (Newest File Date: 10-08-95)

DOCMAN17.ZIP 177,695 11-12-95 DocMan 1.7 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. Many new features & bug fixes (Newest File Date: 11-06-95)

DOM107.ZIP 903,606 11-05-95 Object Domain, **object oriented design & analysis tool**. Based on the book: "Object Oriented Analysis And Design With apps Second Edition" by Grady Booch. Req. Win32 (Newest File Date: 08-13-95)

DSPEAK16.ZIP 524,274 10-30-95 DSPEAK: DingDang103095s Chinese play standard Chinese GB coded text file through your speaker. **Speak in standard mandarian Chinese**. Display Chinese on screen while speaking. Support any sound card which MSWin support. Support PC speakers too. Can play regular wave file. Speedy and status bar with recent file list. Yijun Ding, xxye@curie.ualr.edu (Newest File Date: 10-10-95)

DSPELL32.ZIP 1,044,811 10-24-95 Dino Spell v3.2 (ASP) from DynoTech Software.  
(Optimized for Win95) Exciting windows **spelling game for ages 7-12**. Help Derik the Dinosaur rescue fruit from Rex Tyrannosaurus by solving various spelling cha Includes animation, music, and sound effects. Requires: 386 or better; Win3.1; 4MB RA 6MB hard drive; Sound Card (optional). Registered version contains 30 total levels a separate word list manager to add your own cu spelling words. (Newest File Date: 09-20-95)

DTW10.ZIP 284,358 10-30-95 Drive Test for Windows (DTW) v1.0: DTW **performs integrity test suites on a specified drive**. It can also shell out and run user-defined external diagnostic utilities such as Norton's Disk Doctor for Windows for additional tests. ! Requires Vbrun300 to operate! (Newest File Date: 10-12-95)

DXFSUITE.ZIP 207,046 11-07-95 DXF Developer's Suite - contains two BAS/DLL libraries that let you **create DXF files with VB**. Description Copyright 1995 PsL (Newest File Date: 09-08-95)

ECPD21.ZIP 297,353 11-07-95 ECOPAD v2.10-A text editor which can **print up to 8 pages of condensed text on one sheet** of paper using any printer supported by Win3.1. Prints files of any size. Fully functional shareware. Cool new interface! Requires Win3.1, 80386SX or higher. Major Upgrade (Newest File Date: 11-01-95)

ED23\_95.ZIP 225,328 10-19-95 Editeur V2.3 text editor for Win95. A full featured, all-users **text editor**. Handles Windows, Dos, and Unix files. Multitext, no size limit. Font choice. Tool and status bars. Editing options incude word wrap and viewing of tabs/paragraphs/spaces. Unlimited undo/redo, multitext search/replace , bookmarks, macros, sortings, help, . \$ 29.95. Registration includes access to the future versions. (Newest File Date: 09-26-95)

EGG23SF.ZIP 378,225 11-12-95 Professor Egg v2.31: MSWin **educational game** intended to improve the players knowledge of the flags of the 50 states of the U.S.; req Vbrun300 (Newest File Date: 10-09-95)

EIDENT35.ZIP 29,457 10-22-95 **Win NT: Promise EIDE 2300 NT 3.5 Drivers** (Newest File Date: 09-01-95)

EINIFI.ZIP 20,748 11-08-95 TEIniFile - **Enhanced TIniFile component**. (Newest File Date: 10-16-95)

EIW231.ZIP 139,313 11-12-95 Encrypt-It v2.31 for Win3.1! Fully compatible 16 bit secure **encryption program** featuring three way proprietary and Data Encryption Standard (registered version) encryption methods. Up to 1,000 files can be encrypted, decrypted, or securely wiped at a time in a batch mode. Provides protected key entry, auto key clearing, and email conversion. Extensive built in help, color toolbar, status bar, plus lots more. Very powerful and easy to use! Available for DOS, Win3.1, and Win95 versions with file interchange. (Newest File Date: 11-07-95)

EIW301.ZIP 304,447 11-15-95 Encrypt-It v3.01 for Win95! Secure **file encryption** featuring multiple encryption methods, secure file wipe, batch mode of up to 2 billion files, plus much more! (Newest File Date: 11-13-95)

ELWIN207.ZIP 153,440 10-27-95 Elwin - is a **programmer's text editor** for Windows based on the Unix VI editor. It supports most of the VI and colon-mode EX command set including sophisticated regular expression search and replace facilities. Other features

- include an MDI interface with up to 50 files per instance, session memory per project directory, and much more. Description Copyright 1995 PsL (Newest File Date: 08-07-95)
- EOFONTS1.ZIP 177,201 11-05-95 Collection of **Industrial/Techno-Related [atm] fonts** (Newest File Date: 10-24-95)
- ESAW109.ZIP 556,030 11-08-95 **Employee Scheduling Assistant V 1.09 (ASP)**- Designed for institutions with mostly full-time employees. An easy to use scheduler with flexibility and control that will save time and effort to keep track of items like vacations and shift assignments. Auto install and an Example department with fictitious employees. Distribution graphs display the hour by hour coverage for each day. Many other features. Guia International (Newest File Date: 09-21-95)
- EW202C.ZIP 1,010,197 10-30-95 E! the **programmer's editor** for Windows. Version 2.0, release 2.02c, October 1995. Full working version of E! for Windows, a powerful programmer's editor which supports any compiler. Syntax highlighting, function tagging and many original functions make this editor unique among the shareware text editors. Requires Windows 3.0 and greater. English, German, and French versions available. Designed and written by MainSoft sarl. Distributed by ImagiSOFT, Inc. <ASP> (Newest File Date: 10-08-95)
- EXCALC13.ZIP 84,306 11-02-95 ExpressCalc 1.3 - A unique, practical Windows **calculator**. Single, visible, "line of text" input. Input can be easily edited before or after calculation. Small size! No virtual keypad hogging screen space. Selectable size (it gets even smaller). Removable title bar (smaller still). Three visible memory registers. Memory can be retained between sessions. Always-on-top option (registered users only). (Newest File Date: 09-16-95)
- EZDSK16A.ZIP 51,234 11-10-95 EzDesk is a Windows(R) 95 utility that **manages the desktop icons' layout**. (Newest File Date: 10-23-95)
- EZINST13.ZIP 64,587 11-04-95 EZINST v1.3 - Easy Installation EZinst is an **installation program** for MSWin. It was designed for programmers, consultants, and other users who need a program to easily install Windows apps. Documentation: Readme.txt and on-line help. <ASP> (Newest File Date: 08-09-95)
- EZMAIL12.ZIP 86,430 10-30-95 EZMail v1.2: MSWin **LAN-aware E-Mail system** designed to be easy to use & administer; it employs the use of Write.exe supplied w/Windows 3.x, and therefore allows the sending of messages that contain not only text but also embedded files (like spreadsheets), fonts, drawings, etc.; works w/both Windows 3.x and Win95 clients; (Newest File Date: 09-23-95)
- EZMON10W.ZIP 50,171 11-05-95 Easy Money v1.0: MSWin **relational database w/facilities for multiple accounts** and transactions for each account; various searching/linking features are available to quickly analyze your records; Anthony Watson/Mountain Software. (Newest File Date: 10-24-95)
- FADVSR13.ZIP 70,726 11-04-95 The Online **Financial Analyzer** v1.3 Packed with the following options Tracking of where funds are spent Tracking income sources Keeping up with Savings Account Allowing for multi saving goals Tracking of Bills. This version currently won't run under Win95(Sorry about that, but it is being worked on). (Newest File Date: 10-24-95)

FAMQUOT1.ZIP 281,660 11-03-95 Famous Quotes WAV collection #1! Hear the voices of JFK, Martin Luther King, Winston Churchill and the Lone Ranger (7 total). Most are great for Windows event association. Recorded by Ted Tatman in October, 1995. (Newest File Date: 11-01-95) **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>**

FAX\_V428.ZIP 718,326 11-08-95 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: 11-01-95)

FBPOOL\_W.ZIP 159,554 10-29-95 The **Football Pooler** for Windows - helps you keep track of weekly and season-long football pools. This demo does not let you save. Description Copyright 1995 PsL (Newest File Date: 08-04-95)

FFDLP21B.ZIP 473,691 10-29-95 Designer Envelopes v2.10 <ASP> **Creates envelopes and letterhead stationary** using a drag and drop interface. Add lines, pictures, text and rectangles to your layouts. Use all of your Windows fonts and bitmaps! Links to Paintbrush to create/edit images. Links to Cardfile for creating/importing text and addresses into layouts. Scales layouts to fit on many envelope sizes. Use color or black and white printers! (Newest File Date: 09-29-95)

FGWTET11.ZIP 154,483 11-15-95 Fastgraph for windows great graphics lib! **Tetris!** (Newest File Date: 11-02-95)

FIFTEENS.ZIP 52,031 11-12-95 Fifteens - an innovative **solitaire game** for Windows. A grid of cards is generated and you must remove sets of cards whose value totals 15. Face cards can only be removed in sets of 4 like cards. Other features include a top scores list and a timer option. Req. VBRUN300. Description Copyright 1995 PsL (Newest File Date: 08-28-95)

FINDEXE.ZIP 103,620 10-27-95 FindExe - gives you a good measure of control over DLL's and any other module in your system. It allows you to **view all loaded modules and information about the files belonging to them**, load/unload modules, find out where files are loaded or would be loaded from if requested, rename/delete files, and more. Copyright 1995 PsL (Newest File Date: 08-08-95)

FIREW198.ZIP 517,216 10-23-95 Firefighter for Windows. **Fire Dept. record tracking database**. Tracks incident, training, maintenance and roster records along with wage and/or honourarium records. Many other features. (Newest File Date: 09-30-95)

FJEWELS.ZIP 278,268 11-05-95 Family Jewels - is an easy-to-use **home inventory system** for Windows that keeps track of all your assets. It provides the ability to classify assets by category, location, etc. and tracks description, cost, from whom purchased, serial number, comments and a lot of other info. Req. Vbrun300. Description Copyright 1995 PsL (Newest File Date: 09-04-95)

FLSHBK10.ZIP 115,564 10-30-95 Flashbak is a fast paced **game of memory and mouse skills**. Race the clock as you try to match cards and better your score. Options include stores game histories for mutiple users, 4 levels of difficulty, famos quotes reveiled, attach WAV files to events. Shareware. \$10.00. SWREG # 7041 (Newest File Date: 08-

14-95)

- FMANG235.ZIP 183,797 10-23-95 Font Man 2.35 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: 10-03-95)
- FMS311NT.ZIP 178,955 11-08-95 **File Manager StepUp <ASP> v.3.31 for Win NT** - featured in Windows Magazine, Windows User, Windows World, etc., FM StepUp makes your File Manager work better: provides history lists & 3D effects for dialog boxes, customizable Execute Menu and Quick Menu a'la Win95, useful utilities; means to easily create, view, and edit arbitrary files, and \*much\* more. Works with the New Shell! \$29.95 (Newest File Date: 09-05-95)
- FMTRIAL.ZIP 1,528,121 10-20-95 **Norton Navigator File Manager** Trial Edition for Win95. You can use the Norton Navigator Trial Edition for 30 days. At the end of the 30 day trial period, it stops working and you are prompted to uninstall it. (Newest File Date: 09-18-95)
- FMV95.ZIP 27,531 10-19-95 **Fmview '95** for win95. This is an update,. (Newest File Date: 09-07-95)
- FONTLOOK.ZIP 1,010,508 10-23-95 FontLook now for Win95! **Freeware font viewing program** - 4 star rating on ZiffNet! Includes all VB4 needed files for 32 bit use. Still free! Enjoy! (Newest File Date: 10-19-95)
- FOURD.ZIP 73,490 10-29-95 TicTacToeTuf v1.05 **4-dimensional Tic-Tac-Toe** for Win3.1 or later. (Newest File Date: 10-09-95)
- FUNDMN83.ZIP 351,916 10-16-95 (v8.3) Fund Manager for Windows FM is a **portfolio management app**. FM is designed to help individual investors monitor and analyze their investments with a wide variety of easy to use graphs and reports. FM accepts as input: price, investment, and distribution information. Prices may be entered manually, or imported from AOL, Prodigy, CompuServe, or Quicken. Shareware (US\$ 20), beiley@aol.com (Newest File Date: 09-25-95)
- FUNPACK.ZIP 278,482 11-10-95 8 windows **games**. (Newest File Date: 11-06-95)
- FUNPOK12.ZIP 67,289 11-05-95 Funpok (tm) 1.2. 192 **video poker** machines! (32 in the shareware version.) Completed autumn 1995. A Windows video poker game. Each machine has its own database. Double-up, progressive jackpot, eight denominations, pay tables, casino mode, get new cash game, sound. Logging of wins, losses, types of wins, streaks and more. From The Softgame Company of Vermont. (Newest File Date: 10-16-95)
- FUNSOL16.ZIP 150,617 11-05-95 Funsol (tm) Ver 1.6. **113 solitaire games!** (25 in the shareware version.) Completed autumn 1995. A Windows card solitaire game. Save and restore game, unlimited undo, logging, graphing, scoring, money, billions of deals, card counter, cheat mode and autoplay. Multiple decks, sizes and backgrounds. There are built-in rules too. From The Softgame Company of Vermont. (Newest File Date: 10-16-95)
- FXEDIT14.ZIP 51,607 10-21-95 File Editor for Windows v1.4, a **free hexadecimal editor** that allows you to view and modify binary files. (Newest File Date: 10-06-95)

- GBSETUP.ZIP 13,996 11-08-95 GBSetup - is an **improved setup utility for VB**. It ignores currently-running VB apps, copes with missing SETUP.LST, and is faster under Win95. Description Copyright 1995 PsL (Newest File Date: 08-17-95)
- GC224R1.ZIP 604,425 10-21-95 The Grocery Consumer 2.24 - Powerful **recipe/meal plan/shopping list/cost manager** for Windows. Creates shopping list from a weekly menu that you create using a personal recipe database. User-defined categories, auto-categorizes if desired. Add misc items to shopping list, remove items on hand. Create shopping list by aisle, get cost of list at various stores. Quickfill data entry for minimal key- strokes. Cuts hours off organizing/ converting recipes, creating menus, making shopping list(s). Converts Meal Master files. Requires Vbrun300 and Pkzip. Food-for-Thought Software(c) \$25 (Newest File Date: 09-30-95)
- GCADP201.ZIP 1,018,143 11-02-95 GammaCAD v2.01 - Full featured **CAD program** for Win3.1 or later. Use it to design an addition to your house, create a circuit diagram, graphs, charts, maps, landscaping, and much more. Features include: symbol libraries, DXF import/export, layers, grids, element snaps, dimensioning, architectural numbers (ft/in), multi-level undo. Creates scaled printouts/plots with automatic page setup. On-line tutorials and examples. (Newest File Date: 10-04-95)
- GCPCLK10.ZIP 217,426 10-25-95 (v1.0) Gibbon Double-Click Program and a DLL that **intercepts Mouse Button #3 (the middle button on 3-button mice) and translates it into a double-click**, A button 1 & 2 chord or a "Next button lock". From Gibbon Computer Products, Inc. (Newest File Date: 10-12-95)
- GENLOG.ZIP 48,720 11-05-95 **Research Log for Genealogy** is an MS-Access 2.0 database that allows the researcher to input notes in the field or at home, & track all information resulting from searches of various sources. (Newest File Date: 09-23-95)
- GIDELN.ZIP 43,267 11-08-95 The attached document is in word 6.0 format and presents a fairly comprehensive set of **standards and guidelines for Delphi & Paradox for Windows developers**. Any suggestions are much appreciated. (Newest File Date: 10-15-95)
- GLOBALT.ZIP 109,950 10-19-95 Global Time for Windows provides a world map **display of the worlds time zones**. Distance between two points on the globe can be calculated simply by clicking on the map. Educational text is provided for understanding timekeeping. Vbrun300 req. (Newest File Date: 09-09-95)
- GLYPHPRO.ZIP 29,470 10-27-95 GlyphPro - contains **Delphi source code** for a utility which allows you to scroll through an unlimited number of images. You can customize the layout, size and number of images and save the settings. Description Copyright 1995 PsL (Newest File Date: 08-15-95)
- GMW233.ZIP 448,449 10-29-95 Grocery Manager For Windows v.2.33. GMW **helps you do your meal planning & grocery shopping**. It simplifies & speeds up the process of making a menu & shopping list. Once GMW is setup, you input how many days you would like to plan meals for, then what dishes you want to have on each day. A shopping list is generated for you to use. V.2.33 is now Freeware. Requires Vbrun200. (Newest File Date: 10-20-95)
- GOLFLR16.ZIP 258,071 10-30-95 Golf League Recorder v1.6 **Handicapper for personal and**

- league use.** One to several hundred members handicaps can be managed using the USGA methods. Handicaps and performance is displayed several ways. Vbrun300 req. (Newest File Date: 09-12-95)
- GS351WIN.ZIP 453,487 10-18-95 Ghostscript v3.51: software **PostScript interpreter** that permits viewing and printing PostScript language files w/out a PostScript interpreter in hardware; can also rasterize PostScript files to a variety of bitmapped image formats; MSWin 16-Bit Pgm Files; Aladdin Enterprises. (Newest File Date: 09-28-95)
- GTK15.ZIP 332,547 11-09-95 (v1.5) Global Timekeeper. Global Timekeeper will **keep track of the local times of the world's 30 time zones**. The app comes with many analog clocks which continually update on a single display or you may select individual clocks of your choice. Users identify their own timezone with a single click and all others will automatically adjust to it. The program allows you to add an alarm to remind you of significant events. The app can be set to create hourly chimes using up to 5 quality sound effects. Shareware (US \$20) Timothy Hirtle (Newest File Date: 10-16-95)
- HAMHELP.ZIP 169,618 10-19-95 HamHelp 1.0 for Windows performs **useful calculations for the Amateur Radio Operator or Electronic Engineer**. It calculates mismatch loss given return loss or SWR. Calculates mismatch error limits between two mismatches. Converts between log and linear units of power. And more. Extensive online help gives practical examples that teach the user how to get the most from his rig. \$10 (Newest File Date: 09-15-95)
- HELLLP27.ZIP 534,459 11-06-95 HELLLP! v2.7 <ASP> Windows **Help File Author aid** for WFW2.0c, 6.0, 7.0 or better. User friendly. Automatically sets up top level table of contents with jumps to topics, search keys and browse sequences in place. You add additional jumps by "Point & Shoot" techniques. Can add sound and other effects. (Newest File Date: 10-22-95)
- HERE10B4.ZIP 62,600 11-05-95 **Here 1b4-Posts PPP/SLIP address to finger**. Here is a **freeware** program that allows you to easily and automatically post your ever changing dynamic PPP/SLIP Internet address to your finger account for public display. Also includes a finger client to easily check the PPP/SLIP address postings of others. Requires: 386+, Win3.1+, and Winsock 1.1+. (Newest File Date: 10-15-95)
- HIBROWSE.ZIP 98,449 10-22-95 HiBrowse - is a content-based **WinCIM file cabinet browser** that bypasses the cabinet index and finds messages based on content. It employs a sophisticated tree browser that gives you a powerful view of your EMail messages. The view is based on Author/Recipient and To/From message relationships. (Newest File Date: 08-14-95)
- HLPTXT10.ZIP 300,594 10-18-95 **Convert any Windows help file (.HLP) into an editable text (.TXT) file**. This program is NOT crippled in any way, and was uploaded by the author. (Newest File Date: 10-15-95)
- HM221.ZIP 32,803 10-29-95 Nice **html editor**. (Newest File Date: 10-16-95)
- HOGS16.ZIP 193,806 10-16-95 HOGS V1.6 - **Find the biggest memory hogs**. Which Windows programs use the most memory? Hogs lists all running Win programs in order of most memory used to least. Take a look at how much memory some of these Program Manager replacements use up. Features include, listing DLLs & updating the list every

- second. Also a unique Compact Memory button which frees up as much memory as possible. Kamyran Software. (Newest File Date: 09-22-95) **Reviewed in WOLRS44 <W>**
- HOTC.ZIP 15,619 11-10-95 Hot Corners v1.0 for Win95 Allows you to **activate or disable the screen saver by positioning the cursor** in a user-defined corner of the screen. 32-bit and enhanced for Win95. (Newest File Date: 10-21-95)
- HOUSFILE.ZIP 15,343 10-19-95 Housecleaning Win3.X & DOS Files For Win95. Word 6 **Document of PC World's August & September Win95 Advisors Columns** (Newest File Date: 09-11-95)
- HP600CW1.ZIP 974,953 11-12-95 updated **drivers for the HP 600C and 660C for Win3.1 and 95. Disk 1 of 2** (Newest File Date: 10-16-95)
- HP600CW2.ZIP 1,039,756 11-12-95 updated drivers for the HP 600C and 660C for Win3.1 and 95. **Disk 2 of 2** (Newest File Date: 10-16-95)
- HRW410.ZIP 900,610 10-24-95 Household Register for Windows v4.10 is an easy-to-use full featured **home/office inventory program**. Stores all the correct information so your insurance company pays in case of loss due to fire, theft etc. Has toolbar with buttons for most database operations. Comprehensive query and find functions to quickly locate any item(s). Built-in print preview feature and can display multiple reports. (Newest File Date: 10-03-95)
- HTMLN119.ZIP 85,816 11-12-95 HTML Notepad v1.19 A very **simple and fast HTML editor** for Windows. (Newest File Date: 10-23-95)
- HTS22.ZIP 185,556 10-22-95 **Hurricane Tracking System (HTS) v2.1** Windows Softw'r for tracking hurricanes The Hurricane Tracking System allows the user to easily track hurricanes on a map presented on the screen. HTS is very easy to use, allowing the user to quickly generate hurricane tracks that will print on any Windows supported printer. (Newest File Date: 08-06-95)
- HUBBLE28.ZIP 979,023 11-05-95 Hubble **Image+Document Editing v2.80 <ASP>**. Image editing, processing and manipulation. Add drawing, text, etc. image patching, area fill. Process multiple images by merge and stitch(+scaling). Fine tune tone, color and contrast of image. Filter, color conversion and dithering. Document processing do special image manipulation, document layout and basic desktop publishing. Support BMP, PCX, TIFF file TWAIN compatible scanner/devices. (Newest File Date: 10-09-95)
- HOWORKS16.ZIP 321,141 11-09-95 Hex Workshop **allows you to edit, insert, delete, cut, copy, paste, and print hex**. Additional features include: goto, find, replace, and compare. Version 2.0 includes a disk editing feature for editing floppy and hard disks. You also get a base converter, hex calculator, and bit manipulator. Hex Workshop runs on Win3.1, 95, and NT. A 16 bit and 32 bit version are shipped to all registered users. Registration fee is \$20. (Newest File Date: 10-24-95)
- HWPRO40.ZIP 1,557,682 11-01-95 HomeWork Professional Edition 4.0 New! Now with more features like client billing, letters word processing, cd player, and best of all a new low price! This is the **home office package** designed for the busy professional. If you have never tried HomeWork, now is the time! Start being more productive today! Reqs. Vbrun300 (Newest File Date: 10-23-95)
- ICEPIK.ZIP 282,678 10-19-95 Ice Pick for Windows is a **NHL Hockey fans guide** for the 95-



96 season. Schedules, predictions and statistics are generated in a variety of formats. An educational section is provided for new fans. Vbrun300 is req. (Newest File Date: 08-30-95)

- ICM108B1.ZIP 422,344 11-04-95 I-Comm is a full feature **WWW graphical browser and modem communication program**. It does not require any SLIP/PPP connection. I-Comm provides a friendly graphical user interface which allows user switching between the browser and terminal by one button click. I-Comm supports HTTP, FTP and Gopher, X,Y,Z modem protocols, supports batch download, forms, smart disk caching, etc. ShareWare. <http://www.talentcom.com/> (Newest File Date: 10-23-95)
- ICNCT44F.ZIP 281,445 11-08-95 ICNCT44e - **Displays 100 icons at a time** for quick viewing/printing/copying/renaming/moving /deleting/editing/converting/extracting using drag&drop/mouse clicks/hotkeys. Extracts icons inside DLL/EXE files. Converts BMP -> ICO, ICO -> BMP. Captures any area of the screen into an icon/bitmap. Turns any icon areas transparent. Powerful editing tools including flip/shift. Win95 ready. (Newest File Date: 10-31-95)
- ICNDL111.ZIP 72,289 10-16-95 Full-featured **Icon editor** v1.11 (Newest File Date: 09-11-95)
- ICOJUICE.ZIP 33,969 11-05-95 Icon Juice - allows you to **view, extract, and save icons in Win95**. Req. Vbrun300. Description Copyright 1995 PsL (Newest File Date: 09-02-95)
- ICORAMA.ZIP 49,964 11-08-95 Icorama - allows you to **view icons embedded in DLL and EXE files**. This version is limited to viewing 50 icons at once. Req. Vbrun300. Description Copyright 1995 PsL (Newest File Date: 08-17-95)
- ICX230.ZIP 148,073 11-11-95 Icon Extract 2.30 **Extracts icons** from DLL/NIL/EXE/ICL format files and saves them into ICO/bmp file format, Maintains a master list of Icon libraries for your use. Now will build DLL/ICL files from ICO format files. Requires Vbrun300 GO SWREG # 4457 to register. Includes free icon lib SW \$14.00 (Newest File Date: 10-24-95)
- IDEX218.ZIP 733,539 10-30-95 Infodex v2.18 <ASP> **Multipurpose Database!** Infodex is a versatile database manager used to keep track of names and addresses, equipment, computer software, books, and more! Includes a free-form layout. Add, delete, or rearrange fields easily! Search for text in any field. Import and export to a delimited text file. Easy push button interface w/mouse support! Now with drag & drop support & improved printing! (Newest File Date: 09-02-95)
- IDFEDIT.ZIP 89,659 10-19-95 IDFEdit is a **tool for editing Win95 MIDI definition files**. (Newest File Date: 09-19-95)
- IFA400.ZIP 551,595 10-22-95 Instant File Access v4.00 **Enhances the File Dialogs of Windows applicaions** by adding file/directory recall, long file name support, floating file lists, file manipulation functions, etc. Also replaces old style file dialogs with new Windows common dialogs, and adds long file name capability to 16 bit Windows apps. (Newest File Date: 08-10-95) **Reviewed in WOLRS30 <W>**
- INFBAR11.ZIP 39,336 10-22-95 InfoBar v1.1 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. Requires Vbrun300 (not included). Freeware. (Newest File Date: 09-29-95)

INFOP10.ZIP 206,227 10-29-95 InfoPlay - is a **combination audio CD player and system resource monitor** for Windows. Req. VBRUN300. Description Copyright 1995 PsL (Newest File Date: 08-06-95)

INFOSCR.ZIP 17,548 11-08-95 TInfoScreen is a **Delphi component** which allows you to implement an info screen in your programs, especially for shareware information. You can also define a "shareware-delay" if you wish. To use it, simply place it onto a form, set the properties to the desired values and run the "execute"-function of the component. You can set the properties at run and/or design time. (Newest File Date: 10-16-95)

INS1.ZIP 201,059 10-30-95 INS1 - is a **multi-user database** for use with Windows for Workgroups. A standalone DOS version is also provided. [NOTE: use the -d option when unzipping to recreate the proper directory structure] Description Copyright 1995 PsL (Newest File Date: 10-06-95)

INSPC109.ZIP 1,221,205 10-16-95 Inner Space is a **strategic action game** made just for Windows with super fast action on any 386 or better. Go inside your computer to capture and destroy all the icons on your hard disk. Terrific sound, female voiceovers, music. Game also makes great screen saver! Includes Ship Factory, race tracks, and battle zones. (Newest File Date: 09-03-95)

INSTALL2.ZIP 212,320 11-08-95 TInstall Component - provides **generic installation services for apps written in Delphi**. It can copy files, add aliases to the BDE, and add window groups and program items. (Newest File Date: 08-23-95)

IRDCW230.ZIP 397,295 11-11-95 IRDCw v2.30 - **Infra-Red Direct Control** for Windows. Control your One-For-All (5,6,8 or 12) remote from your PC.Point & Click MSWin interface; a window becomes a remote control keypad. Now Supports Dynamic Data Exchange(DDE) VB Win (w/sourc) DDE Demo App included in archive. Requires Vbrun300. CompuServe Reg. ID# 2521 (GO SWREG). (Newest File Date: 10-26-95)

ITDEMO1.ZIP 735,648 10-16-95 Inside Track Demo Ver. 1.0 from MicroQuest. Interactive presentation **demonstrating the features of Inside Track** Ver. 1.0-a powerful new Windows-based portfolio management package that enables individual investors to make more informed investment decisions. "Giving you access to the same information as the professionals." (Newest File Date: 09-26-95)

ITGRAPH.ZIP 261,957 11-05-95 ITGraph.Vbx - lets you **add diagrams to VB/MSVC/Delphi apps**. Graphs can be arranged automatically(hierarchical, compact, flowchart, or tree) or by program control. Properties include shapes, labels, arrowheads, colors and user data. Demo apps and online help are included. (use -d option when unzipping) Description Copyright 1995 PsL (Newest File Date: 09-06-95)

ITTYBITTY.ZIP 114,404 10-29-95 The Itty Bitty Media Player - allows you to **play MIDI, AVI, WAV, FLI, and audio CDs** from an incredibly small desktop control panel. Copyright 1995 PsL (Newest File Date: 08-07-95)

IWARE420.ZIP 140,163 10-16-95 InstallWare is a small, easy to use **app installation program** for Windows apps. It costs nothing to use if you are distributing freeware. This is version 4.2 which includes major improvements and additions. Bitmaps and Icons can now be displayed. This version also includes English and German language executables. (Newest File Date: 09-14-95)

- JQ1.ZIP 460,492 10-29-95 **Jumbled Quotes** for Windows - challenges you to evolve a famous quotation (witticism, pun, bumper sticker, etc.) out of groups of letters. Description Copyright 1995 PsL (Newest File Date: 08-06-95)
- JUMBLR11.ZIP 199,449 10-26-95 The Jumbler v1.1 is a **word puzzle game** for Windows where you must unscramble the word presented: 3 difficulty levels, digital sounds, play against computer or friend. Great for Scrabble players. Requires: Win3.1 or higher, 386-33+. Shareware. (Newest File Date: 08-16-95)
- KEEPGOI\_.ZIP 25,297 10-19-95 Keep Goin' (**Dial-up Helper Utility**) Eliminates the hassle of hitting Connect every dial-up attempt. Detects the need to hit the "Connect" button when using Win95 Dial-up. Simply put this very small program in your StartUp group, and with the aid of RoboDun, or MS's Dial-up scripting, you will be able to sail right onto the Internet. Supports MSN, and Internet (Newest File Date: 09-19-95)
- KINSTW20.ZIP 101,886 10-23-95 K-Install for Windows v2.0 by Ark Angles - A powerful, versatile and robust **installation program** for both DOS and Windows software. Handles multi disk and partial installs, archive unpacking, replace or append to files, autoexec.bat, config.sys, INI file and Program Manager updating, comprehensive un-install, and lots more! Highly customisable, with attractive screens. Professional edition also available. (Newest File Date: 09-09-95)
- KINWIN.ZIP 218,666 10-23-95 Create & click thru complex **family trees** win. (Newest File Date: 09-13-95)
- KMACH11.ZIP 208,265 10-19-95 Knowledge Machine v1.1 **quotes/vocab**. Start your day with a famous quote and a new vocabulary word. Also includes clock and calendar. Windows/Win95 Shareware. (Newest File Date: 09-19-95)
- LBLWZ24A.ZIP 301,426 11-13-95 Label Wizard version 2.4 (10/20/95): An all-purpose **label utility program** for Windows 3.x, 95, NT. Includes templates for mailing, floppy disk labels, audio-visual labels, J-Card labels, and A4 labels. A very versatile program that is only limited by your imagination and your printer. (Newest File Date: 10-20-95)  
[Reviewed in WOLRS37 <W>](#)
- LCSRAS10.ZIP 227,249 11-08-95 The **RASDial component** allows Delphi access to the Remote Access features in Windows for WorkGroups 3.11/NT for connecting to NT Remote Access Servers. This implementation supports the RASAPI16 interface only. (Newest File Date: 08-23-95)
- LEDS.ZIP 13,488 11-08-95 The control allows you to **add LED digits to you apps** quickly. Multiple LED Digits may be used to create display panels. (Newest File Date: 10-13-95)
- LEMMY.ZIP 163,466 10-23-95 Lemmy for WIN31 - is a **VI clone** for Windows, with resizable windows, mouse/cursor tracking, drag and drop support, and printing options. (Newest File Date: 08-03-95)
- LIL100S.ZIP 331,434 10-23-95 (v1.00) Log In Log - Win File/Dir/ZIP lil100s 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: 10-02-95)
- LITZ200.ZIP 76,064 11-11-95 LITZ 2.00- **compresses,encrypts, uuencodes at the same time.** Clipboard text handling. The program of your choice to transmit files or secure text by email. (Windows) (Newest File Date: 10-25-95)
- LLMATHM.ZIP 944,266 11-02-95 Larry's Learning Math Machine is an easy to use, fun program for Win3.1 or better, that allows you to **practice addition, subtraction, multiplication and division.** A unique learning experience! Has awesome graphics, and great sounds! (Newest File Date: 10-25-95)
- LOTTO116.ZIP 241,404 11-11-95 Universal **Lottery System** v1.16 \_ 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 in graph and in grid form. Pick a Winner random number generator. Lotto 6/49 data. Excellent On-Line Help. For Win 3.x and 95. Rated: Requires Vbrun300 (Newest File Date: 11-01-95)
- LTRACK14.ZIP 222,195 11-01-95 League Tracker v1.4: MSWin pgm that allows you to **track one or more football league tables** through the season; you can track your own tables (e.g. Local league) or the four English tables provided; allows you to predict the results of future matches and analyze their impact on league table positions; Nigel Thomas. (Newest File Date: 10-11-95)
- MAGESTIC.ZIP 200,893 11-05-95 Magestic for Excel - is a **curve fitting routine for Excel** for NT or Office 95. Features include support for multiple curves, unlimited number of parameters, sequenced fits, and global Monte Carlo optimization as well as fast Gauss Newton local. A fit wizard is provided for setting up new problems very quickly. Description Copyright 1995 PsL (Newest File Date: 08-28-95)
- MAKE2411.ZIP 322,866 11-01-95 Make24 v1.1: MSWin **math game** developed for kids from kids age 8 and up whose object is to manipulate four numbers to 24; you can use the arithmetic operators: +, -, x, % and the two brackets; the faster you complete a set the higher the score you get. (Newest File Date: 09-04-95)
- MAKHLP2.ZIP 389,139 11-15-95 MakHlp - is a Windows **help authoring tool** for simple hypertext help. Requires a help compiler. (Note: you must use the -d option when unzipping this program to recreate the proper directory structure.) (Newest File Date: 10-18-95)
- MAKMGR.ZIP 16,382 11-05-95 Mak Manager v1.0 for Win95 & NT 3.5x **Automatically runs the appropriate programming environment when a .mak file is opened.** Supports Visual C 1.x, Visual C 2.x, and VB. A must have utility for any serious programmer. (Newest File Date: 09-05-95)
- MARBL113.ZIP 61,042 11-15-95 Marble v1.13: MSWin **pinball-logic game** which is a distant descendant of Black Box. (Newest File Date: 10-22-95)
- MBS077.ZIP 301,508 11-05-95 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: 09-09-95)

MBUTT181.ZIP 33,017 10-19-95 Middle Mouse Button v1.81: MSWin 95 & Windows NT app which intercepts the middle mouse button of a 3-button mouse and **converts a single middle button click into a default button (normally the left button) double click**; Digital Control Systems. (Newest File Date: 09-18-95)

MCROTL12.ZIP 39,519 10-21-95 Macro Tools v1.2: Word for Windows 6.x **tools to facilitate creating WFW6.0x WordBasic macros** (Newest File Date: 09-14-95)

MDCOMBO.ZIP 41,919 11-08-95 **DBCombobox** - contains modified tDBLookupCombo/List objects. These objects can be connected to a TTable with a MasterSource assigned to it, so point-and-click master-detail relations can be made. (Newest File Date: 08-18-95)

MDMUSRVI.ZIP 6,992 10-23-95 **USRobotics inf for windows95**. More compatab. (Newest File Date: 10-05-95)

MED11CX.ZIP 425,870 10-18-95 MediaSauce Demo v1.1 - MediaSauce is a Win3.1 / Win95 program that **plays Wave, Midi, Video** for Windows, and Quicktime movie files. You can copy, rename, delete, get information, and assign your favorite editors to these files. MediaSauce is also a CD Player / CD Database. The CD database stores the name of the track, artist, disc name, year released, category, etc. The CD Database can store up to 65,535 compact discs. You can export the database and do searches on it. (Newest File Date: 09-18-95)

MEDIT214.ZIP 139,186 10-31-95 Mega Edit (TM) v2.14 <ASP> - The very popular **general purpose text editor** for MSWin that can edit very large files. Chosen one of the best programs for less than \$50.00 in PC World roundup. Split window feature, understands DOS, UNIX, Mac text file formats, edits up to 20 files at once, sizeable display fonts, many other features (35.50, shareware). (Newest File Date: 10-16-95)

MEMSZ301.ZIP 398,578 11-01-95 System Resources v3.01 (Rick Papo, 16 October 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: 10-16-95)

METZPH50.ZIP 2,078,338 10-19-95 Metz Phones 5.60. Metz Phones **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: 08-21-95) **Reviewed in WOLRS40 <W>**

MGA95\_20.ZIP 860,258 11-09-95 **Mga millennium drivers for Win95** (Newest File Date: 08-21-95)

MGDEX16.ZIP 102,932 10-26-95 MagIndex - helps **keep track of magazines, bulletins, and various printed articles** in Windows. This version is limited to 20 records. Description Copyright 1995 PsL (Newest File Date: 08-06-95)

MLTLBL40.ZIP 219,459 10-16-95 Ososoft's Multilabel v4.0 <ASP> - Complete **label system** for Win3.1. All Avery laser label styles. Fonts, clipart, and line-drawing. Address book with imports for merges. Even PostCards and Name Tags. Shareware. Registration fee: \$20. Requires Vbrun300. (Newest File Date: 09-25-95)

MM\_WIN11.ZIP 154,318 10-17-95 Mathmate For Windows 1.1. - A powerful **scientific calculator**. Performs evaluation and integration of expressions, sums up series, solves

- equations. Supports all the elementary functions and 25 special functions plus 15 mathematical and physical constants. Exports results to Clipboard, maintains a protocol of calculations. Alex Russakovskii, \$25. (Newest File Date: 09-22-95)
- MM10B3.ZIP 603,497 10-22-95 MailMaker 1.0 beta 3 QWK compatible Windows **offline reader** Fast database to organize your mail Includes features like text search, internal unpacker, ANSI-viewer, text justification, optional spellchecker, picklists, easy install and uninstall and much more. Imports Robomail 1.3 data / folder (Newest File Date: 10-06-95)
- MODEM428.ZIP 38,334 11-06-95 FaxModem Wizard v4.28: util that will **tell you what, if anything, is on each of your 4 comm ports** and which IRQ is connected to each comm port, COM?-IRQ?; Jon Krahmer/ElectraSoft (Newest File Date: 10-26-95)
- MONICA.ZIP 503,673 10-23-95 Mnemonica 1.1 for Windows. **Multi-topic, multi-threaded graphical diary/journal**. Define up to five topics, locate entries by date or by content. Up to 100KB of data per day. Password protection, string searches, elegant printouts. Registered edition includes password viewer (just in case! :) and repair utility for damaged databases. Powerful program! Easy to use! Great help! Registration is \$45. Needs Vbrun300. (Newest File Date: 08-16-95)
- MONSTR.ZIP 382,538 10-27-95 Button Monster - is a **tabbed button bar app launcher** for WIN31+. You can assign up to 25 buttons on as many tabs as needed. Other features include a quick Windows exit option, popup calendar with holidays, resource monitor, and a clock. Req. Vbrun300. Description Copyright 1995 PsL (Newest File Date: 08-04-95)
- MOS20W95.ZIP 1,835,465 10-16-95 **Mosaic version 2.0 for win95**. (Newest File Date: 10-11-95)
- MOVIT101.ZIP 111,006 11-13-95 MoveIt v1.01: MSWin util that **allows windows to be moved out of the way automatically**; Alan Herman. (Newest File Date: 11-04-95)
- MPD45.ZIP 326,916 11-02-95 My **Personal Diary** for Windows v4.5 Keep a private diary or journal. Designed with privacy in mind to keep your diary or journal private. Multiple user feature allows an unlimited number of people to keep diaries and/or journals independent of one another. Treasure chest, export, multi-search, to-do list, contact manager. (Newest File Date: 10-05-95)
- MPTHS110.ZIP 734,771 10-27-95 Map This! **Freeware WWW image map editor**. (Newest File Date: 09-07-95)
- MRED225.ZIP 717,151 11-11-95 MailRed - is a **add-on for MS Mail** and Windows for Workgroups that can redirect messages from a mailbox to another address. It preserves the sender's address and is fully message driven. Description Copyright 1995 PsL (Newest File Date: 09-03-95)
- MTWIN14.ZIP 779,702 11-13-95 A Musical Tutorial v1.40 for Windows <ASP> An excellent way to encourage **musical study** using a graphically oriented environment. Treble / bass note & chord sight reading. Associate notes to piano keys. Chord dict. Musical games. Play, view and print scales, chords and triads. User log. Play classics. Print sight reading test papers. Intervals, ear tests, key signatures, etc. Makes music lessons fun for children or adults. (Newest File Date: 11-01-95)

- MWAP11.ZIP 140,659 10-31-95 Medlin Windows **Accounts Payable** <ASP> A fast, easy to use A/P and check writing program for small businesses. Prints reports for any period or combination of periods. Reports can be previewed on screen and saved to a file. An easily-modified standard chart of accounts is included. Invoices are entered, marked for payment and checks written from a single screen. \$38 (Newest File Date: 10-09-95)
- MWPR192.ZIP 137,148 11-15-95 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. (Newest File Date: 10-23-95)
- MYSTAR22.ZIP 508,230 10-17-95 MyStars! Ver 2.2 **Astronomy, planetarium** for Windows. View the stars, planets, Messier objects to scale as seen from any place on earth any date/time. Now with: help, images, zoom in/out, object tracking and animation. Star & constel. names, alt/azi, rta/dec, elatlng lines. statusbar. scientific, educational. Min Req'd: 386, Win 3.1, no copro req'd. Shareware: reg. \$12 Runs great on Win 3.x, 95 and Win NT too! (Newest File Date: 09-12-95)
- NAVSIM2.ZIP 70,450 11-02-95 Navsim2 is an MSWin **navigation calculator for flight simulator pilots**; Vbrun200 req'd; John Crabb/ Blue Sky Creations. (Newest File Date: 10-22-95)
- NETERM27.ZIP 378,044 11-09-95 NetTerm v2.7 Internet Telnet OVID Zmodem SLIP NetTerm is a Windows based **terminal emulator with fast zmodem file transfers**. It can also be used as a dialer program for SLIP/PPP and includes a built in scripting language. For Internet hosts, the telnet protocol is enabled with VT100 and full ANSI graphics. A ftp server is included. Transparent printing and local host editing is supported for UNIX. neterm27.zip 72060.2331@compuserve.com (Newest File Date: 10-07-95)
- NETLOCK.ZIP 28,195 11-06-95 Netlock/95/NT - is a library that allows you to **add license locking to your Win95/NT app** running on a LAN. Description Copyright 1995 PsL (Newest File Date: 08-29-95)
- NFLPOOL.ZIP 113,320 10-17-95 **NFL Pool Manager '95** - helps you maintain a football betting pool for over 30 players. It allows you to record NFL results, display week-by-week Divisional standings and team records, and allows for point spreads. It handles tie-breaks using a "margin of victory" prediction. Requires VBRUN300. Description Copyright 1995 PsL (Newest File Date: 08-03-95)
- NGCC41.ZIP 521,860 10-26-95 NutriGenie **Calorie Counter** 4.1 for Windows From winner of Home PC Top 100 Products of the Year. Has unique graphic food pyramid analysis and sophisticated menu generator. Perfect for weight watchers. 8,000 foods. Simple, elegant and inexpensive: only \$19. Visit our Web site for other products: <http://pages.prodigy.com/CA/nutrigenie/> Win95 and NT compatible. (Newest File Date: 09-25-95)
- NGFCS41F.ZIP 308,708 10-31-95 NutriGenie Fat **Cholesterol Sodium Counter** From winner of Home PC Top 100 Products of the Year. Has unique graphic food pyramid analysis and sophisticated menu generator. Perfect for weight watchers and healthy heart nutrition. Database has 8,000 foods. Simple, elegant and inexpensive. Visit our Web site for other products: <http://pages.prodigy.com/CA/nutrigenie/> Win95 and NT compatible. (Newest File Date: 10-20-95)

NGPN41.ZIP 776,668 10-23-95 NutriGenie **Pregnancy Nutrition** for Windows From winner of Home PC Top 100 Products of the Year. Latest generation of nutrition software: has unique graphic food pyramid analysis and sophisticated menu generator. Pregnancy is a great responsibility. When an expectant mother is not eating properly, her baby suffers. A comprehensive guide for mothers who want to have healthy babies and for women of all ages. (Newest File Date: 09-20-95)

NITE3W18.ZIP 1,458,073 10-30-95 Nitemare-3D for Windows, v1.8 <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 fixes Win95 install, two map bugs and restores volume settings on exit. (Newest File Date: 10-12-95)

OBDCFIX.ZIP 125,140 10-31-95 Official **OBDC Update from Topspeed for CW 1.5** (Newest File Date: 09-28-95)

ODBCALL.ZIP 128,141 10-30-95 ODBC Data Aware Controls - is a set of **Delphi components** which allow direct ODBC access and bypass IDAPI/BDE. They provide updateable queries where the select can be any valid select statement that your driver will allow. Description Copyright 1995 PsL (Newest File Date: 08-04-95)

ODOM101.ZIP 224,588 10-30-95 **Mouse Odometer** (v1.01) Desktop gadget for Win95 and Win3.1! How far do you move your mouse each day? You'll soon know with Mouse Odometer! Features an exclusive "cleaning alarm". Awesome graphics and animation make this odometer look like the real thing! Other features include selectable english and metric units of measure, corner snap, always in front, auto start and more. Mouse Odometer is also "polite" to the Win95 task bar! This program is not to be missed! Shareware. Registration fee: \$5.00. Published by GadgetWare. (Newest File Date: 10-12-95)

OOG\_V10.ZIP 358,662 10-30-95 OOG, The **Object Orientation Game** v1.0 MSWin app for solving polyform puzzles. Tangrams, Pentominoes & Hexagons all in a single app. Create your own puzzles, get hints, auto detection of solved puzzles, auto snapping of game pieces, save/restore your progress, choose your own colors. From MCM Productions! (Newest File Date: 09-25-95)

OP\_WIN1.ZIP 1,451,630 11-02-95 ORDERS Plus'95 - is a powerful integrated **sales management and inventory control system** for small to medium-sized companies. It covers prospects, quotes, sales, invoicing, purchasing, and inventory. It can also print an extensive array of forms and reports, along with mailing labels. User ID: JD, Password: 1234 [**file 1 of 2**] Req. WIN31, 386+, VGA, HD. (Newest File Date: 08-28-95)

OP\_WIN2.ZIP 945,861 11-02-95 ORDERS Plus'95 - [**file 2 of 2**] (Newest File Date: 08-28-95)

OSOSTE11.ZIP 708,042 11-03-95 OSOSOFT'S OsoSuite 1.1 <ASP> - **Suite of six Windows apps**. AdMaker 4.0, Filer 4.0, Fonter 7.0, MultiLabel 4.0, Rockford 4.0, WinClip 4.0. Includes OsoSuite Manager 1.1. Shareware. Registration fee: \$75. Requires Vbrun300. OK in Win95. (Newest File Date: 10-23-95)

OWSHV\_10.ZIP 64,576 10-21-95 OWShare v1.02 <ASP> - **Release professional shareware programs** by using OWShare's VB source code. Supports ASP-compliant time/usage



limiting, branding, site licenses, evaluation period extensions and MORE! This demo was programmed using the OWShare code and will allow you to easily evaluate its performance. Requires VBRUN300 (Newest File Date: 09-09-95)

- PARSER.ZIP 14,546 11-09-95 The control allows you to **add Text Parsing facilities to your apps** quickly. (Newest File Date: 10-19-95)
- PCSWP335.ZIP 2,252,856 10-25-95 PC-Sweep v3.35 For Win95/NT - an **XTREE Pro Gold like file manager**. PC-Sweep is more powerful than File Manager + Winzip! In addition to the normal file commands, PC-Sweep has a ZIP file manager, over 75 internal viewers (document and image formats - automatically view files even within zip files), 4DOS/NDOS descriptions support, a command line, and full Drag and Drop support. (Newest File Date: 09-20-95)
- PETEMT11.ZIP 168,976 11-11-95 Peter's Many Things 1.1 for Windows **Maintain a list of scraps of information** Various filters regroup the list. Group copy, paste, delete, and print. A second pass filter may be applied also. Double click speed searches. (Newest File Date: 11-06-95)
- PFE0602I.ZIP 463,073 11-09-95 **Programmer's File Editor** V0.06.002, A Large-Capacity Multi-file Programming Oriented Editor For Win95, Windows nt (Newest File Date: 10-15-95)
- PIA121.ZIP 533,782 10-28-95 **PCB development tool**, 386+Win3.1 or better (Newest File Date: 10-01-95)
- PIC235.ZIP 109,925 10-20-95 Picture View 2.35 PIC View will allow you to **scan directories for windows pictures files/ bmp/icon/wmf** display 24 in an enlarged format and select from the display, move, copy, delete. (Newest File Date: 09-27-95)
- PICPZ100.ZIP 149,482 10-19-95 Pick Puz is a **picture puzzle game**. You uncover the underlying picture by clicking the picture blocks with the left or right mouse buttons based upon the hints. Windows (Newest File Date: 09-14-95)
- PMAN13.ZIP 57,571 11-06-95 Programmer's IDE for Windows - **compiles and assembles programming projects** using your favorite text editor and language tools. This program is especially useful for developing assembly language projects that use MS-DOS based assemblers and linkers. Description Copyright 1995 PsL (Newest File Date: 08-28-95)
- POSTR16B.ZIP 118,711 11-02-95 Poster v1.6B: MSWin app designed to let you easily and quickly **create large posters, signs and banners**, printing them at up to 9 feet by 9 feet; automatically enlarges all text & graphics, and tiles the output over multiple pages; you can also enlarge clip-art & photo-CDs for wall size murals; supports all true-type fonts; imports BMP and WMF files; supports OLE; Bob Bedoll. (Newest File Date: 10/07/95)
- POWERWIN.ZIP 134,687 10-23-95 PowerWindows - **adds a toolbar to Program Manager which allows users to customize desktop** apps and colors. You simply save your favorite configuration and attach a personal ID to it. The program can then be set up to ask for a user ID each time Windows is started, and faithfully recreates your customized desktop automatically. (Newest File Date: 08-08-95)
- PPREV101.ZIP 88,055 10-20-95 **Print preview comp** for delphi. (Newest File Date: 09-25-95)
- PRGBAR10.ZIP 95,196 10-31-95 WIN 3.x - **Turn your Win 3.1 into the WIN 95 style menu**

**bar!** Quick and easy, same features added to your Win 3.x as in the Win 95 complete with "Start" button, find files, quick access to apps, more! Must see this one you stubborn Win 3.x users! (Newest File Date: 10-08-95)

PRGBAR12.ZIP 117,075 11-02-95 (1.2) ProgramBar - **App launch/switch/close** ProgramBar brings much of the functionality of the Win95 TaskBar to Win3.1. A button bar at the bottom of the screen displays active tasks for switching. All Program Manager groups may be accessed. Control Panel items may be run for configuration. Fast launch of commonly used apps, documents and help files. (C) Ian Jefferies, 1995. Bookware. jeffers@teaching.physics.ox.ac.uk (Newest File Date: 10-23-95)

PRGTOOLS.ZIP 155,345 10-31-95 **CW 1.5 Programmer toolkit demo** (Newest File Date: 10-20-95)

PRINT253.ZIP 58,862 11-11-95 ShareWare New Print Dialog, for Winword 6.0 Version 2.53 **Replaces WinWord default print dialog.** If you have more than one printer attached to your system, then this program is must hav one. Printer selection made much easier, directly from the dialog. (Up to 16 printers. If you, more than once, wanted to print a fil but it was send to the FAX instead, then this program will make sure it wont ever happen a The default printer will be restored after th print job ends. Changing various settings like Reverse Print and Draft Output done in the dialog itself, without going to the Print Options. (Newest File Date: 11-02-95)

PRINTSET.ZIP 11,553 11-11-95 PrintObj allows **Delphi** developers to programmatically set the various properties of the current printer. (Newest File Date: 10-19-95)

PRT2DISK.ZIP 356,439 10-28-95 Print2Disk - contains a Windows printer driver that lets you **redirect your reports from paper to one of 5 popular image formats**, including DCX, PCX single/multi, TIFF Group 3, and GammaFax. Description Copyright 1995 PsL (Newest File Date: 08-10-95)

PRTSEL10.ZIP 112,197 10-23-95 Printer Select v1.0 - **Provides easy control of Windows printer and printing functions.** Select printer, orientation, and spooler action with a mouse click. Small window controls all functions and may "stay on-top." Requires Vbrun300. (Newest File Date: 08-06-95)

PRTSWICH.ZIP 349,763 10-23-95 PrintSwitch 4.0 - Simple utility that **makes changing your default Win95 printer as easy as two clicks/Hotkey press.** Configures itself for your system and displays all currently installed printers. Shows current default selection & paper orientation and senses any changes. Also allows access to printer setup. Shareware. Requires Vbrun300 not incl. (Newest File Date: 10-18-95)

PSETUP50.ZIP 142,163 10-29-95 Setup 5.0 Pro <ASP> 23k **Setup bootstrap alternative to MS app for VB.** Also for use with other dev systems such as Delphi. Features full dialog box & error msg customisation (opt 3d & images), Windows file version checking, setup log, opt temp dir use, VB apps can run during setup, auto VB3 & 4 SETUP.LST use, & more! Incl Win Help. C source avail. Win 3.x, 3.1x, 95, NT. 1 Oct 1995. Chapter One Developments Ltd. (Newest File Date: 10-01-95)

PSMMM20.ZIP 637,001 10-28-95 Multi Language Message Manager **Custom Control** - provides a consistent mechanism for managing the messages that can appear within an app. It is designed to simplify the development of apps in multiple languages that have to

- dynamically change. Description Copyright 1995 PsL (Newest File Date: 08-03-95)
- PSSLIDER.ZIP 63,978 11-09-95 TSlider - is a **range control for Delphi**. You can adjust colors, styles of different frames, style of the thumb, the groove and the scale, the number of ticks of the scale, SnapToScale mode, tick mark connection and much more. (Newest File Date: 08-23-95)
- PSTRIP21.ZIP 244,907 11-02-95 PowerStrip v2.1 win/win95. Small, handy utility **shows clock and system resources**. Click to bring up phone dialer, ToDo list, CD player, calculator, file finder, and more! Galt Technology shareware, \$29. (Newest File Date: 10-16-95)
- PSWHEEL.ZIP 55,087 11-09-95 TWheel - is a **Delphi component** that uses a wheel for selecting values (Integers) of a specified range. It supports mouse and keyboard input and is fully configurable. (Newest File Date: 08-23-95)
- PUZWIN.ZIP 175,476 11-06-95 PuzzLex for Windows - helps **solve a wide range of word-based puzzles**, including incomplete words, anagrams, multiple word anagrams and more using its own comprehensive lexicon of words. You simply enter the word in the "find" field, representing any unknown letters with a "?". Description Copyright 1995 PsL (Newest File Date: 08-26-95)
- PW1118NV.ZIP 2,544,791 11-12-95 PW1118: MS **Win32S(R) upgrade** (11/95) 3 Disks Included: You can get this Application Note and the Upgrade it contains by mail or by downloading it from the online services. (Newest File Date: 11-01-95)
- PWTOY11.ZIP 128,183 11-07-95 PowerToys - UI **enhancements for the Win95 shell** from the developers at MS. This version adds Tweak Ui. This version of Quickres doesn't expire. (Newest File Date: 11-06-95)
- PZDEMO.ZIP 81,820 10-24-95 Pizazz 1.51 - Very cool gradient background fills added! Same shareware price (\$15). A VB 3.0 **custom control** that can emulate labels, panels, buttons, tabs, polygons, or any combination. Shadowed text, bevels and borders for 3-D effects, gradient fills, supports palettes, tiled or stretched background bitmaps, icons, caption alignment and margins, angled corners, flicker free painting, context sensitive help, more. (Newest File Date: 08-06-95)
- QBUTN26C.ZIP 210,922 10-20-95 QuikButton v2.6c - A floating button that **gives you instant access to a command line**, configurable menu items, desktop blanker, task list, OS specific utilities, resource monitor, clock, exit Win 3.x, restart Win (3.x or 95), shutdown Win95, rebooting your PC, and much more! Supports Win95, Win 3.x and Win NT. Also includes ZipExit, a small program that allows you to restart Windows, exit Win 3.x, shutdown Win95, or reboot your PC from an icon or from a Win95 shortcut! Requires Vbrun300. GO SWREG #4888. (Newest File Date: 09-23-95)
- QPW6P2.ZIP 1,460,028 11-14-95 **Upgrade Quattro Pro 6.0 to 6.02** Disk 2 of 4 (Newest File Date: 10-25-95)
- QREAD920.ZIP 341,516 10-23-95 QRead v95-2.0 <ASP> **Text file viewer** for Win95 makes it easy to read files of any size in any font on your screen. QRead will automatically adjust the font size or line breaks to fit the window. Provides tools for reading and organizing: reading lists, timers, clipboard view, drag and drop compatibility, printing, multifile search, bookmark, and file delete. Can be customized on a file by file basis. (Newest File Date: 09-29-95)

- RDOG12.ZIP 198,159 11-03-95 Red Dog v1.2 for Windows by LVC Software. Needs Vbrun300 to run. Designed and tested to run under Win3.1 and Win95. Red Dog, or Acey Duecy, is a popular **card game** played in casinos in Las Vegas and Atlantic City. (Newest File Date: 10-23-95)
- RENAME\_1.ZIP 166,591 11-01-95 ReNameIt95: **Group Rename Utility for Win95**  
ReNameIt95 will rename single or groups of files with full Long Filename support and the ability to change extentions. Simple user interface. Convert names to upper, lower, or mixed case. Great for prepping files for transfer to a UNIX web site where case is very important. Although Win95 doesn't care about case, it does store file names in mixed case. FileName.txt and filename.txt are the same on Win95 but UNIX stores them as different files. Does not contain the VB40032.Dll runtime. \\\\\/ (Newest File Date: 10-19-95)
- REPW101.ZIP 621,386 11-06-95 Replicator For Windows v1.01 - <ASP> Replicator is a **disk image utility** used to create images of diskettes and catalog them in a database. Recreate disks as needed. Store up to 10 description lines and a complete list of files contained on the original disk. Modify database entries at any time. Optionally compress images and scan disks for viruses. Network support. Easy to use! (Newest File Date: 09-27-95)
- RETO20.ZIP 748,672 11-09-95 QuickSilver ReTouch v2.0: MSWin **pgm for digital image processing**; supports up to 24Bit TrueColor; you can directly load images and play AVI-Videos; integrated ScreenShot module enables you to capture the WinDesktop; paste options offer a variety of image combinations & w/the integrated morphing module, you can compute video clips in the backgrnd; Harald Gabriel/GUC GmbH. (Newest File Date: 08-24-95)
- REVEAL95.ZIP 239,358 11-04-95 It's finally here! The **win95 drivers for Reveals Wave/32 (SC600)** Sound Card (w & w/o tone control chip) This is the beta! But it works! (Newest File Date: 09-28-95)
- RGEDIT13.ZIP 41,369 10-20-95 (v1.3) Somar RegEdit - **edit NT registry** Windows NT DLL callable by 32 bit VB that can be used to view and/or edit Windows NT user registry profiles. For example, a 10 line VBA for Excel program can change the mail server path in the registry profiles of all users at once. Shareware (US\$10) By Somar Software (Newest File Date: 09-17-95)
- RJAFL202.ZIP 49,320 10-25-95 RJA Filer 2.02 - Powerful yet simple file management utility. Copy, move, delete, rename, and execute files via drag and drop functionality. Create directories. A limited but useful **alternative to the standard Windows' File Manager**. (Newest File Date: 10-08-95)
- ROPS1641.ZIP 332,529 11-03-95 RoPS (Roger's PostScript) v4.1: MSWin 16-bit Level 1 **PostScript Interpreter** (uses TTFs); understands PostScript document structuring conventions; handles color (palette displays only); anti-aliases text; can transfer PostScript documents clipboard as graphics or text; Roger Willcocks/ Centipede Productions. (Newest File Date: 10-22-95)
- ROTTMD\_2.ZIP 153,487 10-24-95 ROTT Mapper Deluxe v2.0. This is a Windows based **editor for Apogee's Rise of the Triad game**. Written by Cody Ellsworth, you can alter the existing game levels, or create your own from scratch! Shareware. This program is not written or supported by Apogee Software. If you're a fan of ROTT, get this! (Newest

File Date: 09-22-95)

RPTWORKS.ZIP 210,178 10-29-95 **ReportWorks Component** - provides simple reporting functionality in Delphi. Reports can be previewed, printed to the printer, or printed to a file. Description Copyright 1995 PsL (Newest File Date: 08-04-95)

SAILS12A.ZIP 530,581 11-06-95 Classic Sailboats v1.2a is a media album/WIN 3.1+ screen saver which features 15 photos of vintage sailboats, most of which were taken off midcoast Maine in the 1930's. Graphics in the registered version are 24 bit, b & w and royalty free! See readme.1st. (Newest File Date: 10-29-95) **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>**

SC44A95.ZIP 79,182 10-16-95 Win 95 **drivers for the REVEAL SC400** rev A 10 (Newest File Date: 08-16-95)

SC44G95.ZIP 84,108 10-30-95 **Reveal drivers for 400-4G multimedia kit** for Win95.(Newest File Date: 09-08-95)

SDRAW202.ZIP 515,215 10-29-95 SmartDraw v2.02 **Draw & Flowchart for Win31** Winner Best Graphics Program 1995-Shareware Industry Awards. SmartDraw is the Windows program that lets anyone draw great looking flowcharts, diagrams and business graphics. Better value and easier to use than Visio, SmartDraw provides drag & drop drawing and lines between shapes that stay connected. Works with the MS Office and other programs as a OLE Server, and much more! (Newest File Date: 10-18-95)

SDRAW95.ZIP 562,520 10-28-95 SmartDraw 95 **Draw & Flowchart for Win95** Winner Best Graphics Program 1995-Shareware Industry Awards. SmartDraw is the Windows program that lets anyone draw great looking flowcharts, diagrams and business graphics. Better value and easier to use than Visio, SmartDraw provides drag & drop drawing and lines between shapes that stay connected. Works with the MS Office and other programs as a OLE Server, and much more! (Newest File Date: 10-18-95)

SE2V15.ZIP 589,916 11-07-95 Space Empires II, Windows **Strategy Game** v1.5 Design ships and conquer the Univ. Design and build your own starships to conquer a chaotic Universe. Colonize planets, accumulate wealth, and develop new technologies. 1-4 human players and scores of computer players with unique personalities. Your dominion awaits. (Newest File Date: 10-17-95)

SEXTNT16.ZIP 314,234 11-04-95 Sextant (v1.6) Windows **bookmark manager for Netscape Navigator bookmarks**. A very smooth interface for arranging and editing the bookmarks used by Netscape Navigator. Right-click a bookmark to tell Netscape to go right to it. Add bookmarks on- or off-line. Shareware (US\$ 15) WS Designs, wsirota@mind.net (Newest File Date: 10-10-95)

SHELLUPD.ZIP 378,018 10-21-95 **Win95 Shell update. Direct from MS.** (Newest File Date: 10-18-95)

SIREN10.ZIP 261,258 11-12-95 Enhanced **Alarm For Thunderbyte Anti-Virus** For Windows (Newest File Date: 11-04-95)

SMITH95.ZIP 311,140 10-20-95 Money Smith (TM) '95 <ASP> - Award winning **Double Entry Accounting** for Win95! Winner of 1995 Shareware Industry Award and 1994 Ziff-Davis PC Magazine Shareware Award. Double entry accounting, financial calculator and

investment tracking excellent for personal and small business use. Outstanding updated interface - fast and painless to use. (Newest File Date: 09-26-95) **Reviewed in WOLRS27 <W>**

SMTVW10.ZIP 155,826 11-02-95 SmartView V1.0 - **Free Windows image viewer**. Select a directory and you can view all the bitmaps, metafiles, icons and icons held in executables as thumbnails. Select one of the thumbnails and you can zoom in, copy or delete the image, copy it somewhere else or extract it from its executable if it is an Icon. Nice modern interface with Help and tooltips. Freeware. (Newest File Date: 10-12-95)

SNAGIT25.ZIP 141,631 10-26-95 SnagIt 2.5 Easy to use Windows **screen capture & print utility**. SnagIt captures your screen, window or region to the printer, clipboard, or a variety of file formats, including PCX, TIF, and BMP. Fully supports Dynamic Data Exchange (DDE) for easy integration into your apps. SnagIt supports all Windows video modes and rastering printers. Updates version 2.2. (Newest File Date: 08-25-95)

SP1334.ZIP 1,372,622 10-23-95 **Compaq Commercial Desktop Win95 Supplemental Disk Ver. 1.0** This diskette provides the following support for Compaq Desktop Products Deskpro XLDeskpro 466/575/590/5100/5120/5133 Prolinea 466/575/590/5100/ 5120/ 5133 (Newest File Date: 10-02-95)

SQHWIN95.ZIP 2,282,914 10-26-95 Super Qube Hopper V1.0 for Windows. This **game** turns the Q\*Bert style into a whole new arcade experience filled with fabulous 256 color graphics and digital sound. Requires a Multimedia PC with Win3.1 or higher. Shareware. If you liked Q\*Bert you'll love SQH for Windows. Gravis Game Pad recommended but not required. 4 meg memory required but 8 recommended. SGN/Starline (Newest File Date: 09-21-95)

SS95DRV.ZIP 253,189 10-16-95 **SoundScape & SoundScape Elite Drivers for Win95** - Unzip this file into an empty directory, then run the self extracting ZIPfile. Install from the control panel in 95. (Newest File Date: 08-24-95)

STAB220.ZIP 386,756 10-24-95 Stable Technical Graphs v2.20 - **Financial technical analysis** for MS Win3.1 and above. Excellent user interface. Features interactive chart drawing, Point & Figure, 20+ indicators, DDE, scalable charts, printing, multi-data charts, selectable graph styles and fonts, unique "slider", and more! Reads TC2000, Tech Tools, CSI, MetaStock, and ASCII files.(Newest File Date: 10-05-95)

STARCHRT.ZIP 178,473 11-04-95 StarCharts, Ver. 1.0 Copyright 1995 by Steven C. Strouse **Incentive Chart Program** for MSWin. Helps children to take a more active part in household chores and encourages them to develop new skills and behaviors. Provides them with daily reminders of what they are expected to do and motivates them to do it. Replaces "hard to maintain" refrigerator chore charts and handwritten "to do" lists. (Newest File Date: 09-15-95)

SUBCLS.ZIP 46,377 10-29-95 **MsgHook.VBX** - is a subclassing control which allows 16-bit VB programs to intercept Windows messages. Eight example programs are included. Description Copyright 1995 PsL (Newest File Date: 08-07-95)

SUPRED24.ZIP 264,378 10-18-95 SuperEdit 2.40 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: 09-26-95)
- SVI395.ZIP 280,525 10-20-95 SVINSTAL v3.95 **Developer's installation utility** for Win95  
Installs files, creates program group, inserts icons. Multi-disk (no file splitting), file  
compression and screen bitmaps. Included with registration: - SVI313, SVI395 and  
SVI3NT (ALL 3). - 'C' source code. US\$39.95 or CDN\$49.95 Uploaded by author  
SVInstal v3.95 (Newest File Date: 09-14-95)
- SYSRES1.ZIP 142,884 10-22-95 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: 10-08-95)
- T2WLIGHT.ZIP 169,842 10-29-95 Time To Win Light - is a **DLL for VB3 with over 360  
functions** including array routines, date/time routines, DOS/ disk/file routines, and many  
more. Description Copyright 1995 PsL (Newest File Date: 08-07-95)
- TBOLT111.ZIP 356,973 11-11-95 ThunderBolt for VB - is a set of over **40 professional  
quality development tools**. This provides control alignment tools, freezing of control  
and form positions, bookmarks in a form or code window, point and click tab order  
setting, Message Box and Common Dialog designers, block commenting, and much  
more. Description Copyright 1995 PsL (Newest File Date: 08-23-95)
- TBSTR201.ZIP 1,235,492 10-16-95 Tabestry v2.01: entry-level MSWin **guitar tablature  
music program**, designed for guitarist and other fretted (i.e bass, banjo, mandolin)  
instrument music enthusiasts; supports all fretted instruments w/4-7 strings  
w/customizable tuning for each string; floating tool box provides tools for notating  
hammerons, pulloffs, slides, bends, taps, slaps, pops, vibrato, etc.; midi output/file save;  
Arthur Edstrom/Artic Software. (Newest File Date: 08-08-95)
- TBW95650.ZIP 685,336 10-16-95 TBAV for Win95 Version 6.50 **ThunderBYTE Anti-  
Virus for Win95**. Version 6.50 Release date: 10/10/95 NevaLabs! Inc. 1995  
(Newest File Date: 10-06-95)
- TCD401E1.ZIP 1,195,805 11-14-95 CAD/Draw 4 L1 (32bit) v4.00 <ASP> [Win95] **Technical  
illustration, drafting, graphics**. Powerful, fast and easy to use. Full set of drawing and  
construction tools, hatchings, dimensioning, symbol management, bitmap objects,  
TrueType and PostScript fonts, WMF/EMF import and export, DXF filters, extensive  
help system and more! Shareware by TommySoftware. Reg. US\$79.95 (**1 of 2**). (Newest  
File Date: 09-15-95)
- TCD401E2.ZIP 951,759 11-14-95 CAD/Draw 4 L1 (32bit) v4.00 <ASP> [Win95]  
TommySoftware. Reg. US\$79.95 (**2 of 2**). (Newest File Date: 09-15-95)
- TCHWIN10.ZIP 1,407,948 10-23-95 Talking Teacher for Windows is a new **educational  
package** with real human speech that teaches children (1-17) how to talk, the alphabet,  
read, write, spell and use a computer. You can record your own voice and use it in this  
package. You can also change the spelling words to match your child's weekly spelling  
words. Supports Sound Blaster, Pro Audio 16 and compatibles. SVGA required - ASP -  
Recommended (Newest File Date: 09-12-95)
- TCMD101U.ZIP 505,312 11-07-95 Take Command 1.01 <ASP> - JP Software's enhanced  
**command processor** for MS Win3.1+, Windows for Workgroups, and WIN-OS/2.

Command enhancements, over 50 new commands, 4DOS compatible, dozens of new Windows- related features. Shareware, \$69 full registration. 10-17-95 release B (49). (Newest File Date: 10-17-95)

TCONVERT.ZIP 529,310 10-29-95 The Converter - allows you to **convert units of measure, weight, force, temperature, heat, mass, area, volume, energy, and more**. Special sections devoted to the properties of gases are included. This is a handy utility for anyone who works with scientific formulas. (Newest File Date: 08-15-95) **Reviewed in WOLRS1 <W>**

TCT240.ZIP 1,101,444 10-30-95 TC's TOOLBOX v2.4 <ASP> **Windows Utilities**, 10 programs, view files, fonts, icons & more! Contains: font viewer, hex file viewer, text editor, system monitor, phone dialer, file workshop, stopwatch, save it!, calendar & code reference. View files/fonts, time events, monitor resources, & lots more! Requires Win3.1 or later, recommend Modem. Registration \$20.00 + \$5.00 S&H, Specific apps Software (Newest File Date: 09-22-95)

TIMAST20.ZIP 226,611 10-20-95 PowerStrip v2.0 (Win/Win95 shareware). The handiest utility you'll ever use. **Displays time, date, and system resources** (toggle on/off) in a tiny, draggable status bar. Right-click popup menu reveals full Calendar, Phone Number list and dialer, ToDo List, disk info panel, and file finder/launcher - all hidden until needed. Unlike other PIMs, this one has the basics you actually use. (Newest File Date: 09-16-95)

TIPBTN.ZIP 101,506 10-26-95 TipButton - allows you to **create a MS-style toolbar with tooltips**, using a minimum of VB code. You simply place a button on a form, give it a picture, and set the tip text. This package includes a help file and an example VB app. Description Copyright 1995 PsL (Newest File Date: 08-11-95)

TOOLB160.ZIP 235,312 10-16-95 Toolbars v1.60: **two MSWin controls for VB** that allow easy creation of button-bars and status-bars in any VB app. (Newest File Date: 09-24-95)

TOOLMENU.ZIP 61,456 10-29-95 Tool Menu - **attaches an extra menu to VB** that can launch frequently used apps. Description Copyright 1995 PsL (Newest File Date: 08-03-95)

TOOLPAL.ZIP 1,350,565 10-29-95 ToolPAL - **allows the creation of Windows tool palettes**. Buttons on these toolbars can do 15 different actions including launch programs, command Windows apps, store and retrieve clipboard objects, record and play macros, and switch between nine virtual desktops. Buttons can be any size, w/icons, text, and bitmaps. Description Copyright 1995 PsL (Newest File Date: 08-05-95)

TOOLS95.ZIP 412,985 10-18-95 This rather simple little program **lets you change the names of 3 of the Desktop Objects, 'My Computer', 'Network Neighborhood', and 'The Recycle Bin'**. To run it all you do is run the "Names95" file from either the command prompt or the Explorer. It will then allow you to change these objects on your desktop. The changes will not be visible until you restart the computer. [W95] (Newest File Date: 08-18-95) **Finally no more cutsie-poo icons!!!! <W>**

TRD111.ZIP 373,641 11-01-95 TreeDraw V1.11 : Windows **genealogy** (ASP) Family Tree Chart Graphics Editor Excellent shareware program for producing high quality genealogical drop-line charts. Imports data from Kith and Kin or GEDCOM. Add



pictures, maps, diagrams, clip-art, etc to your chart. Loads of other features. This version reads GEDCOM files and Kith and Kin files V2.x to V3.0x Needs 286+, Win3.1+, VGA+. SpanSoft. (Newest File Date: 09-02-95)

TRR20.ZIP 1,163,625 11-10-95 The Right Resume v2.00 <ASP> TRR is a powerful Windows-based **job hunting package**. Create choice of 3 different resume types; fully-functional WYSIWYG word processor for cover letters, customizing resume, etc.; Ability to easily generate different resumes from one data source without having to retype; On-line help; On-disk manual; More. Win95 compatible. From Whirlwind Technologies. (Newest File Date: 10-17-95)

TTL151.ZIP 35,229 10-20-95 TTLLabel v1.51: 32-bit **label making and printing pgm** for MSWin 95 & Windows NT 3.5x; Andrea Rescigno. (Newest File Date: 09-27-95)

TTSETUP.ZIP 275,426 10-29-95 TattleTale - **alerts you when someone using your computer has tried to access a blocked file or app**. You will automatically be notified when TattleTale is started that a restricted event was attempted, as well as showing the date, time, and the name of the file or app that was blocked or configured for alerts. Req. WIN31+. Description Copyright 1995 PsL (Newest File Date: 08-15-95)

TU.ZIP 189,933 10-26-95 TTUtility - provides **Delphi/Paradox developers** an easy to implement tool for validating and fixing corrupt Paradox tables from inside delivered apps. The TUtility DLL on which this component is based will work on Paradox tables up to and including level 5 tables. Description Copyright 1995 PsL (Newest File Date: 08-04-95)

UED32V3.ZIP 521,756 10-20-95 Ultraedit-32 version 3.00 with spell checker is a **text/hex editor for Win-NT**. Features include unlimited file size, insert/overstrike, macro support, bookmarks, auto indentation, line and column display, drag and drop support, the ability to edit multiple files at once, print preview, and much more. (Newest File Date: 09-25-95)

UNSTAL04.ZIP 52,127 10-19-95 Rosenthal UnInstall v4 <ASP> - **Safely remove unwanted Windows & DOS programs**. Files, directories and system changes may be kept or automatically removed with system cleaned up and restored. An absolute must-have necessity for trying out new shareware, CD-ROMs & demos. "Highest awards! Excellent!" (Newest File Date: 10-01-95) **Reviewed in WOLRS44 <W>**

US3DW.ZIP 686,746 11-13-95 **3D Atlas: Western U.S.** - provides detailed (1- minute resolution) elevation data for the entire mainland U.S. west of Denver. Req. WIN31. Description Copyright 1995 PsL (Newest File Date: 08-22-95)

VB40032.ZIP 596,104 11-15-95 **VBRUN400.dll**. The new VB module for 32-bit windows apps. (Newest File Date: 08-15-95)

VBSE1W95.ZIP 1,229,677 10-16-95 **Win95 drivers for Creative Lab's SE100 Video Blaster SE100** Installation Disk This disk contains updated drivers for Win95. It includes the following apps: Video Kit SE100, Video Blaster SE100 Setup & Video Blaster SE100 Diagnose. Use PKUNZIP -d option to unzip files:10/07/95 Please refer to README.TXT for more info. (Newest File Date: 09-25-95)

VBSTAK12.ZIP 102,359 11-13-95 Win 3: **TCP/IP Control for VB**. VBX style custom control, easy & efficient programming interface to Unix/Internet services. Operate as a client and/or server. Comes with StakMan, a TCP/IP prototyping tool and VBMail, a

POP3/SMTP mail sample. Src incl. (Newest File Date: 10-16-95)

VBTT95G.ZIP 543,736 11-03-95 **VB Tips**. (Newest File Date: 09-01-95)

VCOMM160.ZIP 419,040 11-11-95 (v1.60) Vcomm - Windows **telecom program** Vcomm is an excellent telecom program for Windows. It has all the popular file transfer protocols and terminal emulations. Vcomm also has autologon built in for most BBS systems. With its easy to use interface powerful features, VComm is a sure bet. Sahreware (US\$ 10.- Check/MO) PO BOX 422 Morristown, MN, 55052 (Newest File Date: 10-19-95)

VIEWIT.ZIP 174,408 10-23-95 View-It (**FreeWare**) is a **graphics file viewer** that supports BMP, ICO, and WMF file formats up to 256 colors. A great interface makes this a very handy file viewer. (Newest File Date: 10-10-95)

VIRINTRO.ZIP 1,048,183 10-20-95 **educational package for windows on biological viruses**. It unzips to a really big file of about 9MB! (Newest File Date: 09-27-95)

VIRUS11.ZIP 1,380,821 11-01-95 **Virus: The Game** v1.1 - DynoTech Software Fast knuckle banging, joint challenging, finger flying puzzle-arcade game where YOU are the Virus ("the Bad Guy"). Run recklessly about the surface of a hard drive while infecting each sector's critical bytes. Collect enough bytes to venture to the next level. Watch out for the relentless virus cleaner disk! This fast moving game is not for slackers. Req: 386+; 4MB RAM; Win 3.1 or Win 95; 256 VGA; Mouse or Joystick; Sound Card (optional, but recommended). (Newest File Date: 09-20-95)

VISTAV20.ZIP 935,962 10-20-95 VistaVue v2.0 Enhanced Viewer - Fast, flexible, user definable **enhanced viewer**. Featuring image enhancement, thumbnail viewer, image gallery and Windows interface. Drag & Drop compatible, graphic printing, user definable windows & settings, etc. Runs superb on Win95 and now reads Kodak PCD files. Requires Vbrun300. (Newest File Date: 08-07-95)

VLW410.ZIP 972,708 11-13-95 Video Librarian for Windows v4.10 is a full featured easy to use **movie cataloging program**. Includes pop-up pick list to aid data entry. Can quickly locate any movie(s) using the Find And Query functions. Most database operations can be accessed from the Toolbar. Prints numerous reports to the screen or printer. Has built in zoomable print preview. Prints labels for video cassettes. (Newest File Date: 10-19-95)

VMERG125.ZIP 66,629 10-18-95 **file visual diff/merge util** for Windows (Newest File Date: 08-21-95)

VOCAL148.ZIP 140,217 11-01-95 Vocal CD v1.48: MSWin **CD player** that allows you to enter the lyrics to the songs on your CDs, and then time the words to the singer; as the CD plays, it will load the appropriate lyrics and then scroll the words by as the performer sings them (follow the bouncing ball. ); James Robert Ray. (Newest File Date: 10-01-95)

VORTEX95.ZIP 199,279 10-16-95 Vortex Computerized **Board Game** for Win95 (Newest File Date: 08-27-95)

VQ11.ZIP 12,553 11-03-95 Visual Quadratics - visually **demonstrates the relationship between a quadratic equation and its graph, roots and factors**. Req. VBRUN300. Description Copyright 1995 PsL (Newest File Date: 09-11-95)

VS22DOC.ZIP 520,638 11-14-95 **McAfee Assoc. ViruScan** Documentation PDF File Nov. 95 D/L'd from McAfee BBS 11/10/95 (Newest File Date: 08-24-95)

- VSERVUPD.ZIP 88,833 10-29-95 **MS patch for tcp server security flaw**. (Newest File Date: 10-21-95)
- VSH95IB3.ZIP 590,622 11-06-95 **McAfee VShield** for Windows95 Beta 3 McAfee has re-vitalized the classic VShield product for an entirely new generation of Windows products. (Newest File Date: 11-01-95)
- VT12.ZIP 13,243 11-15-95 Visual Trigonometry is a fully functional, interactive Windows program that visually **demonstrates the functions and theory of trigonometry**. Includes graphs, diagrams and theory. Requires Vbrun300 (free from Compuserve) in your Windows\System directory. To register, GO:SWREG. Registration fee of \$15.00 includes license to unlimited personal use of the program and all administrative costs. (Newest File Date: 10-27-95)
- VTID266.ZIP 281,931 11-12-95 Value Trend Indicator v2.66 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: 11-01-95)
- VUGRAF11.ZIP 281,458 11-09-95 VuGrafix v1.1 **Image Viewer** (9-23-95) <ASP>. View, convert, print and file graphics. Support for BMP, TIFF, GIF, JPEG, IMG, WPG, WMF, DCX, PCX, EPS file formats. Thumbnails, color adjustments, copy and paste, multiple images on the screen. SWREG# 7675. Requires VBRUN300. (Newest File Date: 09-25-95)
- VWMGR213.ZIP 33,626 11-13-95 Virtual Windows Manager 2.13 for Win95 - **Create virtual screens** and easily switch between them. (Newest File Date: 11-07-95)
- W4S31L.ZIP 116,843 10-19-95 Whiskers - is a powerful utility that **lets you program all 270+ standard Windows actions to your mouse buttons**. This avoids the nuisance of either having to reach for the keyboard or move the mouse pointer to the "Ok" box to click the left button. Note: use the -d option when unzipping. PsL (Newest File Date: 09-18-95)  
**Reviewed in WOLRS38 <W>**
- W95ANNOU.ZIP 4,212 10-16-95 **Artisoft announcement of forthcoming LANtastic 32-bit client for Win95** (Newest File Date: 10-06-95)
- W95W32.ZIP 22,942 10-20-95 **Tseng Labs ET-4000/W32 Win 95 Drivers**. (Newest File Date: 08-08-95)
- WCMD2PRE.ZIP 550,062 10-30-95 Windows Commander 2.0 'preview' for NT/95/3.1  
Wincmd is a **file manager replacement** for Windows. It now supports long filenames on Win95 and Windows NT, but still runs on Win3.1 without win32s! Now supports ZIP/ARJ/LHA/RAR/UC2, multi-volume ZIP/ARJ. (Newest File Date: 08-21-95)  
**Reviewed in WOLRS38 <W>**
- WD220.ZIP 330,207 10-25-95 WinDupe v2.20 Windows **Disk Duplicator!** High performance diskette duplicator for Win3.1+ featuring single pass operation, copy/format/compare, diskette image files, smart loading, format translation, DMF support, and much more. Extensive built in help, color toolbar, tooltips, status bar with prompts, plus lots more. Very powerful and easy to use! (Newest File Date: 10-24-95)

- WDTX21.ZIP 543,718 10-27-95 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: 09-08-95)
- WE1255.ZIP 20,453 10-16-95 WE1255.EXE - MS Excel v7.0 Numeric Bug Patch. Contains a **patch for use only with MS Excel for Win95 version 7.0**. This patch modifies MS Excel so that it no longer changes these numbers. (Newest File Date: 10-06-95)
- WEXIT95.ZIP 67,097 10-25-95 Win Exit v5.0 - This utility provides a quick and easy way to **exit and Restart Windows**, Jumpt to DOS & Run Programs and Reboot your PC, You can also place the Icon of Win Exit on the Title Bar, remembers icons position, Run programs, displays free resources memory, date & Time, saves you set tings in Wexit.Ini file & much more. ONLY \$10.00 REGISTRATION! [Req. Vbrun300] (Newest File Date: 09-08-95) [Reviewed in WOLRS4 <W>](#)
- WFWFILES.ZIP 431,520 10-24-95 **Win4Workgroups 3.11 updated files** (Newest File Date: 08-29-95)
- WFWVSRVR.ZIP 49,356 10-24-95 **updated Vserver\_386 for WFWG 3.11** 9/95 (Newest File Date: 09-28-95)
- WHIZN214.ZIP 547,966 11-02-95 WhizNotes for Windows: Version S2.14 <ASP> **Super-notepad** with powerful topic management features to organize your text. Use it to take down random notes; to do research; to organize your tasks; to study any subject; to make your own hypertext reference notes! Whiznotes is also a help authoring system. If you have the Windows Help Compiler, you are only a mouse-click away from turning your notes into the WinHelp format! (Newest File Date: 10-23-95) [Reviewed in WOLRS45 <W>](#)
- WHTML102.ZIP 561,047 10-28-95 WinHTML **Internet Homepage Creator** v1.02 <ASP> WinHTML is an easy to use, intuitive program for creating and updating your Internet World Wide Web Homepage. Automatically generates HTML codes for text and document formats, graphics, lists, and links to other documents and websites. Includes support for extended and ascii characters, and links to your Web browser to allow document preview as you edit. (Newest File Date: 09-08-95)
- WHW100\_E.ZIP 554,415 11-14-95 Whist For Windows **Card Game!** Whist For Windows, based on the old favorite Whist (also known in some areas as Catch The Play against three computer opponents. No bi required, but does include a bidding option f livelier game. Fun and VERY addicting! Includes bonus offer with registration. See for details. WHW100\_E.EXE is a self-extracting file. Copy a directory or subdirectory of your choice an type WHW100\_E, then press ENTER. The componen files will then be extracted. Please read the READ1ST.DOC file before insta this game. All other documentation and registration information is contained in the file. Shareware, very modestly priced. Whist For Windows Version 1.00 - new from Dea Software. (Newest File Date: 10-21-95)
- WIDEN151.ZIP 60,319 10-22-95 WideOpen for Word 6 and Win95. **Replaces the Word 6 Open and Save dialogs** with the new Win95 dialogs, which support long file names, shortcuts, etc. Shareware. Registered versions support more apps. Requires Word 6 and

- Win95. (Newest File Date: 10-06-95)
- WII201.ZIP 144,172 10-29-95 What It Is - **can rapidly analyze a wide range of your PC's capabilities** and write the results into a standard Windows INI file. Description Copyright 1995 PsL (Newest File Date: 08-15-95)
- WIN9501.ZIP 64,787 10-17-95 **Avance Logic Video Card Driver for Win95** (Newest File Date: 08-31-95)
- WINCPY10.ZIP 210,607 10-17-95 WinCopy v1.0 **Screen Capture** (9-20-95) <ASP> Easy to use screen capture program creates BMP, GIF and TIFF files. Print. Tiff Compression Group 4. (Newest File Date: 09-26-95)
- WINCRG12.ZIP 1,189,413 10-28-95 Wincharging V1.2 <ASP> - It's the best idea yet for **managing credit cards**. A finalist in the 1995 Ziff-Davis Shareware Awards contest, it displays outstanding amounts; monitors credit limits; tracks target amounts; charts, displays and prints tax summaries; and does much more. It can even help you if you lose your credit cards. Requires 4MB RAM and Win3.1 or 3.11. Standard edition is \$19.95; deluxe is \$24.95. (Newest File Date: 08-16-95)
- WINGEN14.ZIP 158,305 11-02-95 WinGenea v1.4: MSWin app that stores names, dates, places, marriages, parents, etc plus 32K of free text per person; bitmap support for photos, etc.; display/print WYSIWYG dropline charts in any TTF; print personal details, indexes, timeline, ahnentafel, etc.; import **GEDCOM**, export GEDCOM/CSV; D. Risley/Cremsoft. (Newest File Date: 10-02-95)
- WINU103.ZIP 122,034 10-21-95 WinU 1.03 <ASP> Win95 menu **system with timeout and security access features**. Ideal for parents who want to limit children's access to the family PC, or computer stores that want to let the shopping public try their featured software without allowing access to the entire computer. Very customizable. (Newest File Date: 09-14-95)
- WINZIP60.ZIP 648,727 10-16-95 **WinZip** 6.0 for Win3.1 & Workgroups <ASP> Win95 users: use WINZIP95.EXE instead. Now supports McAfee WSCAN and other scanners 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 Winner: Windows Magazine's 1993 WIN100 Award "Best Utility" 1994 Shareware Industry Awards (Newest File Date: 08-14-95) **Reviewed in WOLRS18 <W>**
- WMNUN642.ZIP 295,000 10-28-95 **Winmenu for Novell LANs** (Newest File Date: 10-03-95)
- WMSD836.ZIP 300,878 11-07-95 Wealth Management System v8.36 . How to Get Rich and Stay Rich . 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 your financial life. Check your 401(k). Excellent On-Line Help. Win 3.x - 95 Rated: Requires VBRUN300 (Newest File Date: 11-01-95) **Reviewed in WOLRS28 <W>**
- WNPTR104.ZIP 196,539 10-21-95 WinPtr v1.04: MSWin **icon-based printer control util**; major functions are available via hotkeys from anywhere in any Win app; allows capture of the screen, current window or its client area or a user delimited rectangle to the printer,



fax, clipboard or a file; 09/01/95; Paul F. Poellinger/ Silent O (Newest File Date: 09-01-95) **Reviewed in WOLRS45 <W>**

WOT11.ZIP 1,301,246 10-28-95 World of Tarot (WOT) V1.10a **Virtual Tarot** playing with multiple draw of the same cards, user definable reversed % of cards, free card positioning on screen includes new deck (The Experimental Tarot) never published before. Register WOT-PRO with added features \$29 or WOT-PRO-CD with 9 full decks with texts to each card in each deck (over 700 cards and texts) (Newest File Date: 09-13-95)

WSC\_227E.ZIP 615,942 11-13-95 **VirusScan for Windows** McAfee, Inc. Scans and cleans PC's/LAN's for known and new viruses. Requires Win3.1+. Version 227 (9510) (Newest File Date: 11-06-95)

WSCMPILE.ZIP 32,784 10-28-95 Commandline MAK Compiler - is a **VB compiler utility** which supports File Manager drag and drop of multiple project files. Req. VBRUN300. Description Copyright 1995 PsL (Newest File Date: 08-10-95)

WT95B4.ZIP 824,020 11-04-95 WT95B4.ZIP Wintune BETA benchmark. **Test your system's components performance against other well-known systems.** Shows disk, memory, video and processor performance, and more. (Newest File Date: 09-14-95)

WW1190.ZIP 18,561 10-16-95 **General Win95 Setup Questions & Answers** (Newest File Date: 08-09-95)

WW1191.ZIP 18,563 10-16-95 **Upgrading To Win95 Setup Q&a** (Newest File Date: 08-09-95)

WW1192.ZIP 18,192 10-16-95 **Novell Netware Support In Win95 Q&a** (Newest File Date: 08-09-95)

WW1194.ZIP 17,770 10-16-95 **Win95 Networking Q&a** (Newest File Date: 08-09-95)

WW1195.ZIP 18,514 10-16-95 **Commonly Asked Win95 Q&a** (Newest File Date: 08-10-95)

WW1247.ZIP 65,233 10-21-95 MS app Note that includes **MSWin 95 System Check**, a tool that performs a basic test of your PC's hardware and software to ensure compatibility with Win95; MS Corp. (Newest File Date: 09-20-95)

WYPT20.ZIP 667,047 11-07-95 WayPoint for Windows - is an **ocean routing and navigation program**. It allows you to create and maintain voyage routes. Features include the ability to print daily reports during a vessel's passage, three calculators for calculating the GC/RL/DR sailings, ETA reports for projecting a vessel's transit to the arrival port, mor. Description Copyright 1995 PsL (Newest File Date: 09-15-95)

WZ60WN2.ZIP 320,535 10-26-95 **WinZIP Archive File Manager** For 16-Bit Windows (3.X) (Newest File Date: 10-15-95) **Reviewed in WOLRS18 <W>**

X10SC114.ZIP 99,862 10-29-95 x10 sched v1.1.4 for Windows 3.x - the **alternative X10 software** for the X10 CP-290 (Newest File Date: 10-12-95)

X10WC111.ZIP 415,927 11-12-95 X10WC v1.11 **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: 10-23-95)

XRAYWINS.ZIP 281,270 10-28-95 TracePlus/Winsock - is an **API Trace/Debugger** for Windows. It shows you the interaction between your app and the Winsock library with no modifications to your existing program. Description Copyright 1995 PsL (Newest File Date: 08-11-95)

YAWPI12.ZIP 132,643 11-04-95 YAWPI 1.2 <ASP> - Yet Another Windows **Program Installer**. A simple yet powerful program, supports multiple floppies, compressed archives, progress bars. Compression included in program. No scripts, no programming required. C, C Source available with full registration. (Newest File Date: 10-22-95)

ZEUSV105.ZIP 534,191 11-02-95 (V1.04) Zeus for Windows - **Program Editor**. For those who have been looking for a Brief editor for Windows, your search is over. Features include, MDI support, status and toolbar, syntax color highlighting, in edit compile, automatic backup, file restore on startup, error listing, undo/redo, search, replace, bookmarks, column, block and stream marking, quick help and much more. Shareware written by jussi@sydney.dialix.oz.au (Newest File Date: 09-10-95)

ZIPEXPLR.ZIP 769,929 11-05-95 ZipExplorer for Win95. **Archive manager**. (Newest File Date: 10-27-95)

ZIPMASTE.ZIP 88,588 10-29-95 ZipMaster - is a **ZIP file management package** for Windows. It has a pushbutton interface which allows you to easily unzip file, copy files, make directories, delete files, read text files, run programs, and more. Req. VBRUN300 and PKUNZIP. Description Copyright 1995 PsL (Newest File Date: 08-17-95)

ZIPSCO13.ZIP 263,722 11-01-95 ZIPSCOPE<tm> 1.30 Intuitive and easy to use "point&shoot" **unpacker/viewer/browser for ZIP files**. For MS Win3.1+. Uncrippled fully functional shareware! (Newest File Date: 10-21-95)

ZWW11.ZIP 287,957 11-11-95 Zip When for Windows (ZWW) v1.1: ZWW directly reads the ZIP file headers and **stamps the ZIP file's date and time with the date and time of the newest file in the Zip File** that is not explicitly excluded from testing by the user. ! Requires Vbrun300 to operate! (Newest File Date: 10-23-95)

ZZPUZZ.ZIP 287,090 10-27-95 Windows **combination slider and jigsaw puzzle for ages 4 and above**. Helps to improve problem solving skills. Contains many options including the unique twist of having the pieces colored in only when they are in their correct locations. Prize is awarded upon successful completion of each puzzle. Requires MSWin 3.x or above, 2 Meg RAM, mouse. Windows compatible sound card recommended but not required. (Newest File Date: 08-22-95)

*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.*

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*edited by*

**Kirk Amspoker**  
[kirk.amspoker@wol.com](mailto:kirk.amspoker@wol.com)

Kirk surfaces only once a month, just in time to deliver this carefully edited list. We're real glad he didn't see his shadow this month.



# WEBMANIA

a review by Steven Jay Cohen

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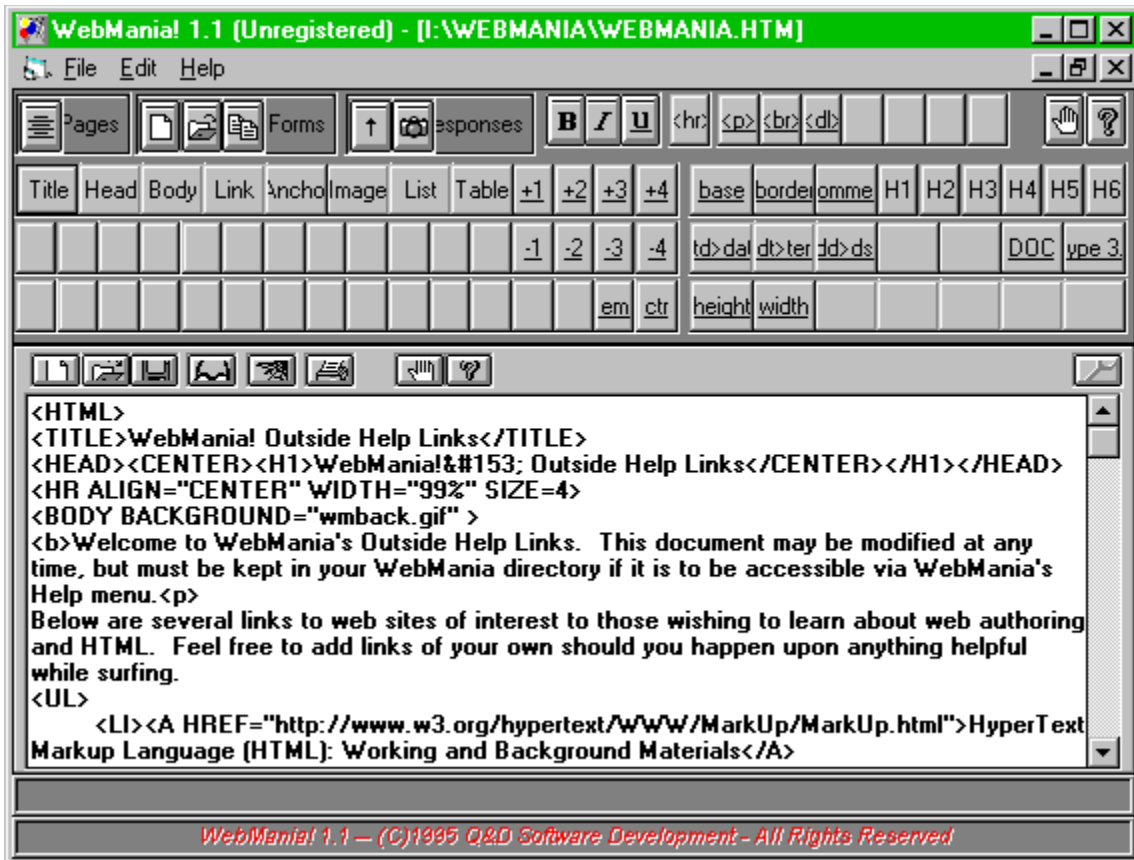
Cheers! Finally someone has actually produced what may prove to be the height of practicality and flexibility in HTML authoring tools. **WebMania! 1.1** by Q&D Development incorporates a very healthy blend of friendly assistance and user configurability that was previously unavailable in this realm.

Anyone having even "half an eye" on the explosive growth of the World Wide Web cannot help noticing the speed at which new capabilities and features are being added. Three-dimensionality, sound, video, frames, Hot Java, Fountain, VRML, new CGI capabilities -- you name it! are being implemented at a pace that, at the very least, is hard to keep up with. All of these new features necessarily carry specific new sets of instructions that must be followed -- new syntax that must be employed in an HTML document -- in order for them to work.

When executed correctly, the viewed end product is delivered in straightforward fashion. All of these features simply "appear" on the page when it loads into the browser. That is exactly how it *should* be; the actual process should be transparent to the user. This simplicity, however, belies the tediousness required to produce such a smooth effect. The creation of a single page sometimes takes hours and hours of fine-tuning so that it *can* be delivered in that fashion.

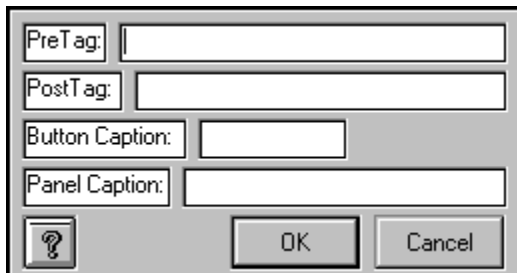
Those who wear the hat of "HTML Author" understandably find themselves hard-pressed to settle on construction tools that won't need to be updated the day after tomorrow in order to keep up with the changes. Inevitably, by the time you have worked with an authoring tool long enough to feel comfortable and reached a level of proficiency and speed that just might be able to make you a couple of bucks, the proverbial rug gets pulled from beneath you. Forces over which you have no control suddenly change the rules, or add important features that your chosen authoring tool simply cannot handle. Under these volatile conditions, what can you do?

The most effective HTML tools are designed to alleviate repetitive drudgery and preclude the need to attend to every detail. After all, there has to be some room in here for creativity! **WebMania! 1.1** is an elegant answer to that prayer. Pictured below is a screen capture of the main interface:



*WebMania! 1.1 main interface*

The most striking feature of the interface is the incredible number of blank buttons. (In the above graphic, button labels with an underscore are ones that I configured in my copy.) This is the key to its flexibility. Each button can be configured to create the HTML tags of your choice, and can be organized in any order you wish. When it comes to speed of execution, a single mouse click beats drop-down menu selection hands down! Not only does this facilitate speed and ease of function, but it also provides loads of room to accommodate tags that have yet to be invented. Because it can so easily adapt, it is quite possible that you may never need another authoring tool for text based HTML.

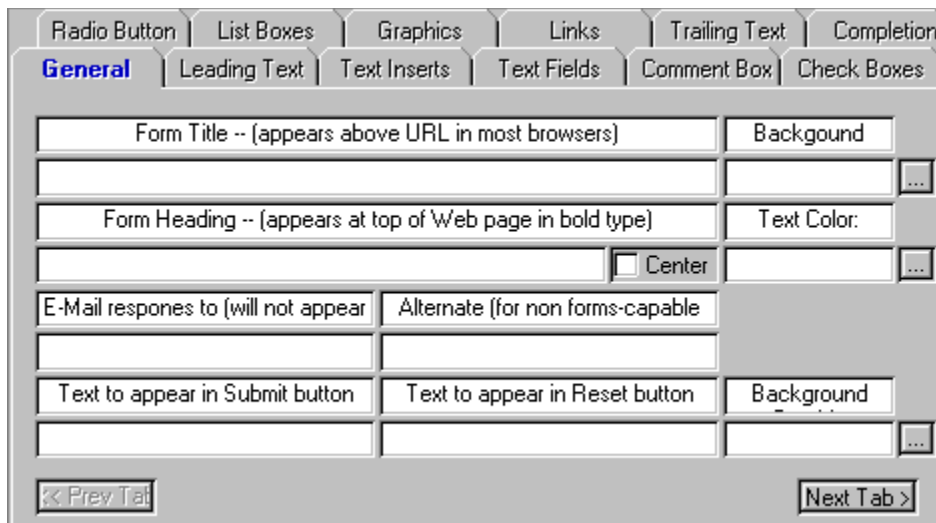


Configuring the buttons is a snap. Click your right mouse button with the cursor positioned over the button of your choice, and a dialogue box like the one on the right will appear. It's a simple matter to fill in the blanks, click "OK" and move on to the next button. The preconfigured, hard-coded buttons address well-established functions that are used commonly. They abound with similar handy dialogue boxes that prompt you for required or desired

particulars to help you get it right the first time. [WebMania](#) contains thorough on-line help, including a brief tutorial.

The relatively recent advent of forms and tables, though not yet standardized, has been a welcome addition to the HTML armamentarium. These structures are being implemented in novel ways to enhance function and appearance all across the Web, adding quite a bit to the users' enjoyment. The downside of these features for an author is the additional detailing necessary to customize the display. This contributes unfortunately to a lengthening of the creative process.

**WebMania!** comes to the rescue here in a very big way. A step-by-step interface for constructing forms is built right into the application. This arm of the program completely incorporates another popular shareware HTML authoring application known as **WebForms**, written by the same authors.



The image shows a screenshot of the 'WebMania's Form Window' interface. At the top, there are several tabs: 'Radio Button', 'List Boxes', 'Graphics', 'Links', 'Trailing Text', 'Completion', 'General', 'Leading Text', 'Text Inserts', 'Text Fields', 'Comment Box', and 'Check Boxes'. The 'General' tab is currently selected and highlighted. Below the tabs, the interface is organized into a grid of input fields and controls. The first row contains 'Form Title -- (appears above URL in most browsers)' and 'Background'. The second row contains 'Form Heading -- (appears at top of Web page in bold type)' and 'Text Color:'. The third row contains a 'Center' checkbox and a color selection field. The fourth row contains 'E-Mail responses to (will not appear)' and 'Alternate (for non forms-capable)'. The fifth row contains 'Text to appear in Submit button', 'Text to appear in Reset button', and 'Background'. At the bottom, there are 'Prev Tab' and 'Next Tab' buttons.

*WebMania's Form Window*

[Click on the individual tabs in this graphic for a brief explanation of each.](#)

You can see that there are plenty of manipulable variables that must be attended to. The General Tab (pictured in the foreground) permits easy entry of title, customized appearance details and importantly, invisibly coded email destinations for the completed form. For browsers that are not forms-capable, there is an allowance to provide the user with an email address for manual submissions. 'Submit' and 'Reset' buttons may optionally be retitled, and are automatically placed at the end of the form. This marvelous Form Window transforms an otherwise grueling task into a relative "fill-in-the-blank" lark. An equally simple interface is provided for table creation (pictured below). To accomplish your purpose, you do not have to be an HTML expert!



response printing \_\_\_\_\_

**Pages:**

auto-tagging \_\_\_\_\_

advanced auto-tagging \_\_\_\_\_

font/color customizing \_\_\_\_\_

*Summary of Professional and Standard features*

Because I am in the business of HTML creation, I am constantly on the lookout for new and better tools to assist me. Accuracy, time-saving ease of operation, flexibility and extensibility are the critical elements I watch for. As of this writing, **WebMania 1.1** fills the bill better than any authoring tool I've yet encountered. It also happens to be an excellent example of the programming power of Visual Basic 3.0.

You certainly do not have to take my word for any of this. **WebMania** is freely distributed as shareware and can be downloaded from the Windows OnLine BBS as well as many others. I encourage you to grab it and try it out. You won't be disappointed.

**WebMania! v1.1**  
**WMNIA11.ZIP**

Registration:           Standard \$34.95  
                          Professional \$49.95

*contact information:*

**Q&D Software Development**

10-B Sentinel Court

Chatham, NJ 07928

Phone 800-2424-PSL (orders only)

CIS: 76336,3271

[dversch@q-d.com](mailto:dversch@q-d.com)

<http://www.q-d.com>

*reviewed by*



click

**Steven Jay Cohen**  
steven.cohen@wol.com

Steve's psychiatrist is in search of a medication to treat his manic-expression condition.

**Leading Text** is a text string which appears in a Form's heading. It will appear above any Text Inserts or controls you place in the Form.

**Text Inserts** are text strings placed within a form. Place as many Text Inserts into a form as you like. Order of appearance may be designated at Form Completion.



**Text Fields** are simply fields in which users may enter text. Typical uses include Name, Address, and Phone Number.

A **Comment Box** is used to allow users to respond to your form at length.

**Radio Buttons** are like Check Boxes except that users can select *only* one item from the group.

**Check Boxes** permit users to select more than one item from the group.

**List Boxes** in are controls which present a list of items from which only one may be chosen.

**Graphics** are included in a form simply by entering the path and filename of the graphics file. You may also indicate "Bottom", "Top", and "Middle" alignments.

**Hypertext Links** are easily inserted into a form.

**Trailing Text** will appear at the bottom of your form,  
just above the 'Submit' and 'Reset' buttons.



The **Completion** tab is the last stop on your way to completing the creation (or modification) of a form.

# FontSpec Pro

a review by Ted Tatman

---

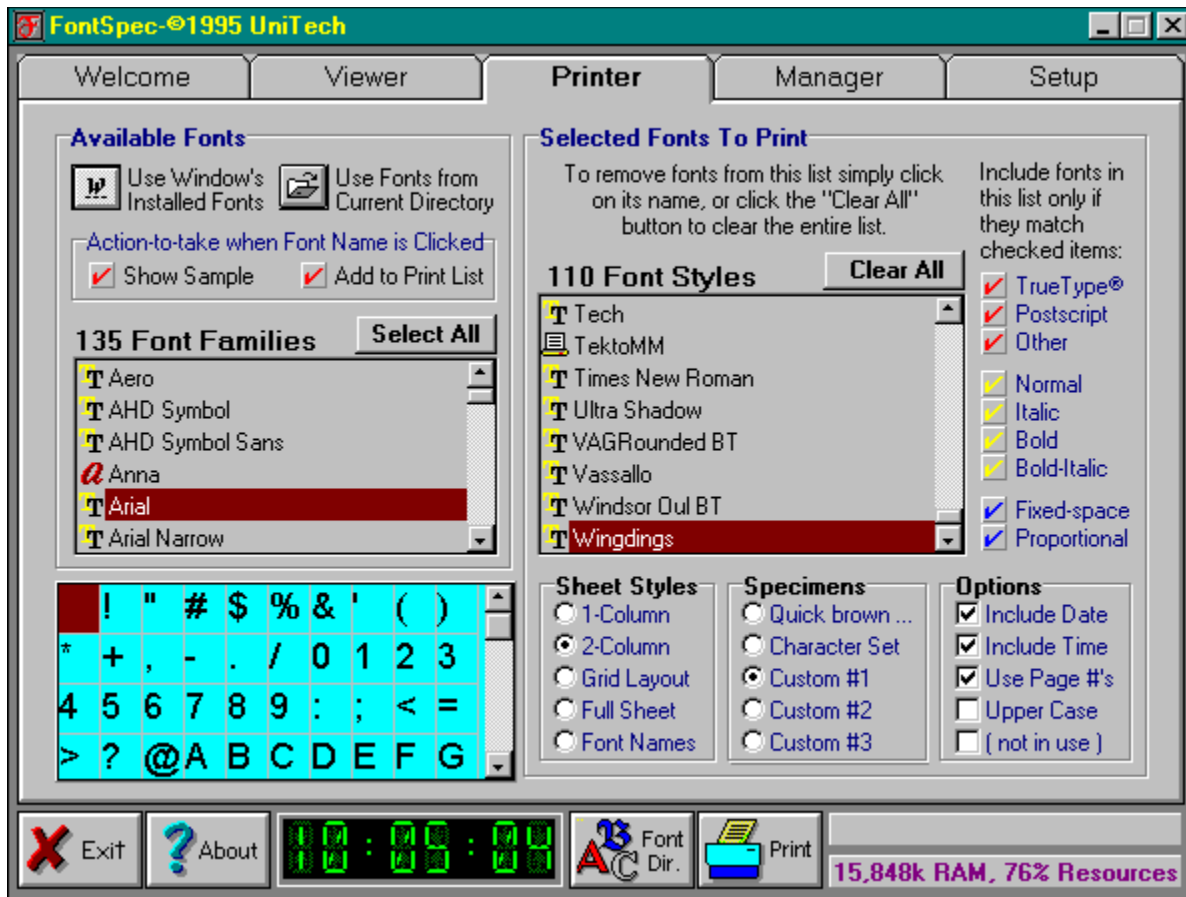
I admit it. I'm a font junkie. Give me a CD-ROM full of cool True Type fonts and a booklet that shows me what they look like, and I'm a happy boy for hours. I love checking out the various utilities to view and print out typeface samples. But, if you're a font fancier like me, when you upgrade to Windows 95 you find out that many True Type font utility programs no longer function properly. The main reason is that Win95 puts all your TTF (True Type Font) files in their own directory, WINDOWS\FONTS, whereas Windows 3.x dumps them all in the WINDOWS\SYSTEM directory. Those bothersome FOT files are no longer necessary, so many of the font utilities written for Windows 3.1x get very confused.

I was happy to see that one of my favorite font utilities, **FontSpec Pro**, now works with Win95, as well as Windows 3.x and Windows NT. During the install, it detects where your version of Windows says your TTF files are and adjusts itself accordingly. The latest version (7.0) has been completely rewritten; it was formerly compiled in Visual Basic and has been redone in Delphi. When you first start it up, you'll immediately notice its snazzy new tabbed notebook interface, complete with a digital clock that even shows the seconds (Why didn't Microsoft build this into the Win95 clock?) and a status indicator of system memory and resources. They're nice extras in a program that has so much going for it.



Basically, **FontSpec Pro** does three main things well: the viewing, printing, and managing of your fonts. It works with both the True Type and Postscript (ATM) variety, plus Windows screen fonts. You can display your installed fonts in sizes from 6 to 99 points using different effects (bold, italic, strike-through, etc.) and justification modes (left, center, right).

It's easy to preview or print pro-quality font specimen sheets of fonts (installed or uninstalled) using several different formats including single or two-column, full sheet, and keyboard display. The specimen sample is fully customizable from point sizes to which fonts print to the actual text printed. (By the way, **FontSpec Pro** creates the snazziest looking spec sheets I've ever seen.) You can also scan your disk drives and print reports based on the fonts you have, which would be helpful in finding font duplicates. Need to look at (or even print) fonts on a CD-ROM? No problem. The options are nearly unlimited.



If you're like me, you usually have too many fonts installed on your system. With Win95, there's no longer a performance hit for having a large number of installed typefaces, except for the time it takes to scroll through an application's font listing. However, in Windows 3.x having a bunch of those fonts installed at the same time takes up a good chunk of memory and slows your system down.

**FontSpec Pro** gives you a method of managing fonts in smaller bite-size chunks which are called "Font Groups." A Font Group is a collection of fonts which you intend to use together, for a certain purpose. For instance, you can create a group of fonts that you use for one project. Or, you can make a group of your favorite fonts. You can then install and activate any Font Group you choose. If you want, you can even mix groups, combining two or more to create a new group.

**FontSpec Pro** is so flexible that the number of options might be a little intimidating at first. There are *lots* of check boxes, buttons and viewing windows that do take a little while to figure out. Luckily, the program has balloon help that's activated by resting your mouse cursor over the feature you're unsure about. This takes the place of a standard help file, and the README document that comes with the program is very helpful. Furthermore, the author of the program has made himself accessible to the point that he doesn't even mind hearing from unregistered users (phone or e-mail) if they have questions.

If you need a way to manage the fonts on your system, then I'd highly recommend **FontSpec Pro**. Its specimen sheets and viewing capabilities are superb. Unless you're a *total* font dweeb like me (who always keeps at least a half dozen on my hard drive just for kicks), it could be the only font management utility you'll ever need.

*Editor's Note: Version 7.0 was reviewed for this article; as we went to press version 7.1 had been released and made available on Windows OnLine (BBS).*

Font Spec Pro  
**FSP71.ZIP**

Registration: \$29.00

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314-770-2770

*reviewed by*



click

**Ted Tatman**  
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Ted has such a large collection of fonts that he's opened up a service for making custom ransom notes.

# USEFUL UTILITIES FOR WIN95

a review by Ed Hoffman

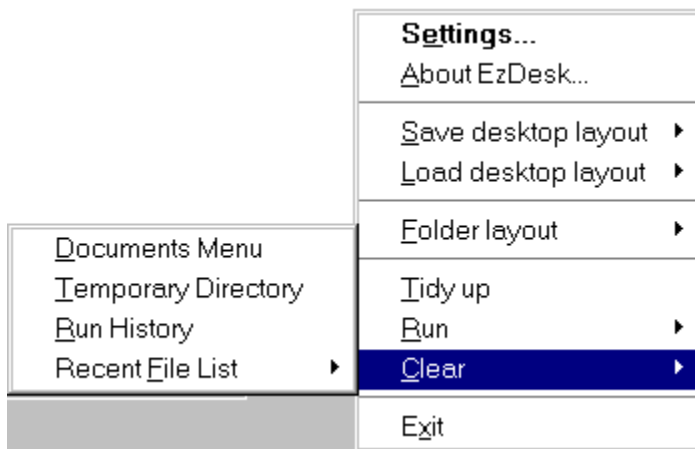
In spite of the unavoidable shortcomings of any new operating system, Windows 95 has certainly improved, or at least changed, many of the ways we work within Windows. Many of the imperfections in Windows 3.11 have been corrected, or at least improved, in this new version. Regardless of the improvements, there are still a few areas where even this powerhouse needs a bit of help.

I've long had great confidence in the host of Windows shareware authors and I knew it would not be very long before a profusion of utilities and add-ons would appear for Windows 95. As I expected, no sooner had Windows 95 been released, than a wealth of shareware programs and utilities began to pop up. Some of these offerings are very ho-hum, where others are really quite useful. The following are a few of the better utilities available today. While they may not solve all your transition problems, adding these to your system can make Windows 95 a bit more manageable and perhaps even somewhat more user friendly.



## EZDesk 1.7

One of the more noticeable differences in the new Windows 95 is the appearance of the desktop. Where earlier versions of the operating system required Program Manager to start most of your programs, the Windows 95 desktop is actually a platform for storing and launching many of your frequently used programs. This makes using your computer a bit simpler and faster. Unfortunately however, you may occasionally find there are problems in keeping your icons properly arranged on the desktop. Whether you inadvertently move the icons, or some misbehaved piece of software rearranges your desktop, there are times when your nicely arranged desktop becomes jumbled. Though you can manually rearrange the icons, a simpler way is with the [EZDesk 1.7](#) program.



This utility takes a snapshot of your desktop and can automatically restore your personal choices whenever necessary, saving your layout for any of the screen resolutions you normally

use. This allows you to keep different arrangements for different screen configurations. *EZDesk* will either install itself as a notification icon on the taskbar or can be set to operate in the background and activated with a hot key. This utility is an ideal add-on for the Microsoft® QuickRes utility, which is also included with the *EZDesk* utility. In addition to maintaining your desktop layout, *EZDesk* also offers a variety of other useful features. One function I find especially useful is the **C**lear option. Clicking on this menu item allows you to clear the contents of the Documents Menu, Temporary Directory, Run List, and the Recent File List.

EZDesk 1.6A  
**EZDSK16A.ZIP**

Registration fee: \$15.00

Melissa Nguyen  
8-A Village Loop, Suite #160  
Pomona, CA 91766



## QuickRes 2.1

One of the more annoying requirements of the Windows operating system is the need to restart Windows just to change the screen resolution or display. While this may not be a giant task, it is an irritation. I would have thought this would be one of the first features that the programmers at Microsoft would have fixed as part of the new Windows 95 operating system. No such luck. But at least someone at Redmond also thought this to be important because, though it isn't part of the new operating system, *QuickRes 2.1* is part of the **Microsoft Windows 95 Power Toys**.

This applet provides a quick and easy way to change DPI and bit depth without rebooting your computer or even restarting Windows. Like *EZDesk*, this applet places an icon in the notification area and allows you to switch your screen display with a simple click of the mouse. Then once changed, the new resolution is instantly available.



## QuikView

Another very useful freeware utility from Microsoft is the *QuikView* applet. This utility adds considerable flexibility to the Windows Explorer. With *QuikView* installed its a very simple matter to peek inside a file without actually opening the document. In use, simply open a folder and select a specific file. Then click the right mouse button and select Quick View from the available options. A small window then opens to display the contents of the file. The *QuikView* applet is furnished with almost thirty DLL files that will permit the program to view a wide variety of standard file types.

QuickRes 2.1  
QuikView  
**QuikView.ZIP**

Registration fee: FREE

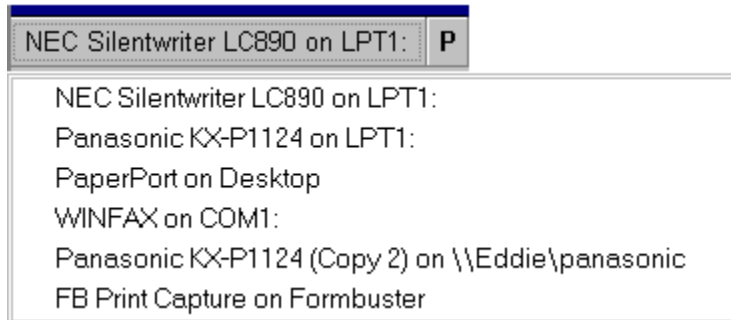
Microsoft Corporation  
One Microsoft Way  
Redmond, WA 98052-6399



## PrintSwitch 4.0

Some time ago, (in [WOLRS28](#)), I wrote a review covering an earlier version of the *PrintSwitch*

utility. Now, there's a brand new version of this very useful utility for Windows 95. Like the other programs mentioned here, this utility serves a single function, printer management, and it does this very well. Rather than fumbling through a series of steps to get to the Printers applet in the control panel, the PrintSwitch applet sits right on the desktop. This small, unobtrusive, box can also be moved or resized to suit your requirements.



In use, a simple mouse click on the box brings up a complete listing of all the printers attached to my system. All I need do is select the printer I want and *PrintSwitch* makes all the necessary changes. There is also a small box at the right end of the box that allows you to switch the printer orientation. Click the mouse on this letter and the utility instantly switches the printer orientation. When the printer is in portrait mode the letter "P" is displayed. The letter "L" indicates landscape mode. A simple click with the right mouse button on the *PrintSwitch* box allows you access to the printer properties for the currently selected printer. If you often switch between different printers, or different modes with the same printer, this is one utility you might want to look at.

PrintSwitch 4.0

**PS9540.ZIP**

Registration fee: \$15.00

Graphic Impact

5241 Mission Oaks Blvd., Suite 377

Camarillo, CA 93012-5425



## Hot Corners

The *Hot Corners* utility has turned into an applet that I now wonder how I've lived this long without. This little applet does only two functions: it turns the screen saver on or off. No big deal you say? Well, as I've frequently found, some programs just refuse to coexist with a screen saver. My tape backup software, for example, stops copying when the screen saver activates. I found this quirk a while back when my tape drive was still whizzing a half hour after I thought it should have finished. As soon as I moved the mouse and my screen popped back to live I found that my backup was only 25% complete. Thereafter, I made it a point to disable the screen saver before performing a backup.

Now, with *Hot Corners*, rather than turning off the screen saver with the Control Panel, all I need to do is drive my mouse to the upper left corner of the screen and voilà! no more screen saver. If I want to turn the screen saver on, I just drive the mouse to the lower right corner and a second or two later the screen saver appears. I've added *Hot Corners* to my StartUp group so, now each time I load Windows 95, the program is instantly available. This applet also places



an icon in the notification area of the task bar and allows you to select the activation corners with a simple click of the mouse.

Although these Windows 95 utilities may not cover every possible Windows function, they do perform their specific tasks very well. Each of these utilities and applets can certainly help to make the transition to Windows 95 a little less traumatic. Likewise, by simplifying these routine chores, these applets will also make us all more productive. This way we can spend more time with our applications and less time fiddling with Windows. Each of these utilities is quite useful and they all definitely deserve a test drive.

Hot Corners 1.01

**HOTC.ZIP**

Registration fee: \$15.00

Firas El-Hasan

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Hawthorne, CA 90250

*reviewed by*



click

**Ed Hoffman**

[ed.hoffman@wol.com](mailto:ed.hoffman@wol.com)

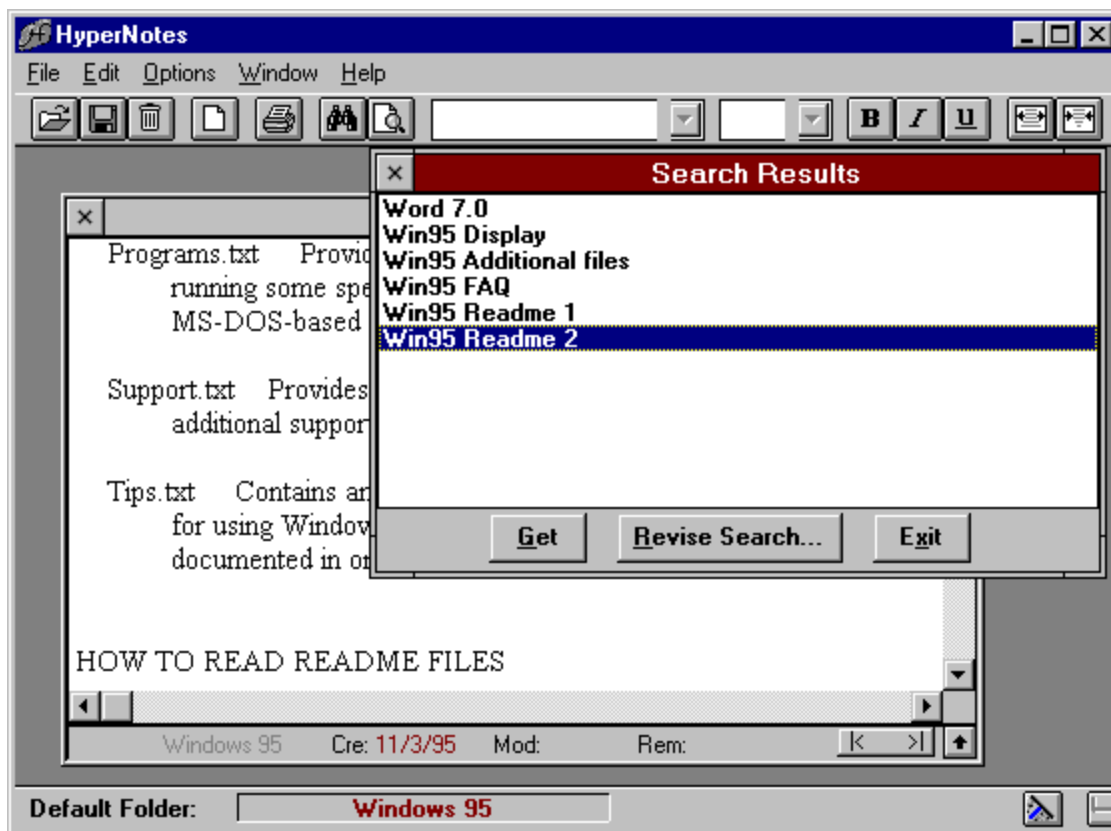
His lovely wife says that Ed is quite a cook. At least we think she was spelling it with a "c."

# HYPERNOTES

a review by Steven Justice

Regular readers of WOLR might be interested to know that Wolly, perpetrator of our "Shareware Briefs" section and alter-ego of our editor, can be as cranky with WOLR writers as he is with needless or sloppy shareware. A few months ago he subjected me to what I was pleased to treat as good-natured ridicule over my enthusiasm for eccentric information managers—software for organizing free-form "information" rather than orderly "data." But I want to reveal to everyone that it was Wolly himself who brought to my attention [HyperNotes](#), a shareware information manager for Windows 3.x and Windows95 that some readers might find useful.

The program takes as its task the filing, searching, and linking of short documents, each of which gets its own title and window. You can create new documents from within [HyperNotes](#), of course, or paste text from other applications; or you can import ASCII text or Rich Text Format (\*.RTF) files. For testing the program, I imported all the "readme" files that came with Windows95 and its new applications.



The screen shot shows you two of [HyperNotes'](#) three main screens, and illustrates several of its strengths and weaknesses. After a search has been executed, a "Search Results" window shows you the long names (which you assign within the folders) of the notes that match your search; double-clicking on one of them brings up the document window for that note. The

searches are very fast, and (in Windows 3.x) the long note names are far more useful than the ASCII filenames that separate text or word-processing documents must use.

If information in one note pertains to information in another, you can establish a *hypertext link* between the two. I've long advocated hypertext linking as an under-exploited tool for connecting and organizing disparate information; **HyperNotes'** very name shows how important this function is in the conception of the program, and its implementation is wide, if not very deep. In addition to *hypertext* linking, it also allows *hyper-MIDI*, *hyper-WAV*, *hyper-VIDEO*, and *hyper-BMP* links that allow you to call up instances of these different file types from one double-click. Most usefully, perhaps, you can also create a hyperlink *to a search*; so that if you often search for all the documents containing the word "printers," for example, you can save that search and make it easily retrievable from a link.

But despite the broad application of hyperlinking in **HyperNotes**, there are real limitations on its power, the greatest of which is that it allows you to link a phrase only to an entire note. In other words, while you can link a phrase in "Win95 Readme 1" to "Win95 Readme 2," you cannot link it to any particular *part* of that document; once your double-click on the link opens the second document, you must either scroll through it or execute a "Find" command to locate the pertinent passage.

And this limitation even more seriously compromises the searches I've already discussed: after your search has retrieved several documents matching the search criteria and you have opened one of them, there is no way of going straight to the word or words you were searching for. You must, again, execute the "Find" command to get there. This limitation is particularly annoying if you have performed a Boolean "or" search (for notes containing *either* "print" or "fax," for example), since you then must "find," separately, the terms on either side of the "or."

The final and, to my mind, greatest limitation on the program is that searching is the only mode of finding information in notes. The best information managers offer at least two different ways to find what you want: either by searching or by browsing the titles of different documents, for example. This is crucial, simply because the human memory, as we all know, is a capricious creature. You might start out with only a vague idea of what you're looking for, and need something more articulate than a search to help you realize what it is: browsing document titles, or looking at the top-level entries in an outline, for example, can sometimes take you straight to what you want, or at least give you the words with which to search for it. In **HyperNotes**, you are just out of luck if you cannot think of precisely the right words with which to formulate your search.



The program does offer one superb innovation in its user interface, called the *HyperBar*. **HyperNotes** will reduce to a tiny taskbar that will attach to other applications' title bars. Clicking on the little binoculars inaugurates a search; the Search dialog, the Search Results window, and the note that you choose to open will all present themselves directly onto the screen *without ever opening the main window*. This brilliantly convenient trick is something for which the author deserves great credit; I hope either that other, more powerful applications will take up the idea, or that he will continue working on **HyperNotes** to make it as powerful as it might be. As it is, I

would urge readers with need for sophisticated free-form information management to consider commercial products like *Ecco Professional*, *FolioVIEWS*, or (my own favorite) *askSam*, or shareware products like *WhizNotes*. But if you need an inexpensive and very usable program for assembling and searching all those little documents, **HyperNotes** might be just what you need.

HyperNotes

**HNOTES.ZIP**

Registration: \$44.95

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**Amber Timbre Software**

P.O. Box 380732

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click

**Steven Justice**

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With the pressure on from Wolly, Steve was very hyper about this review.

# BUSINESS CARD DESIGNER PLUS

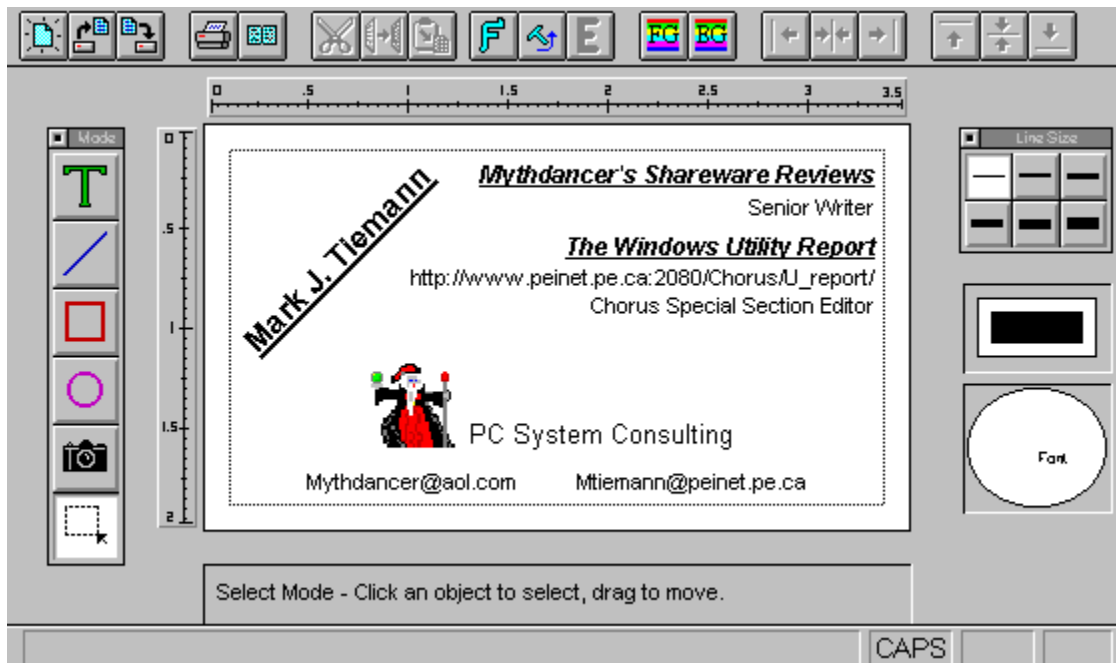
a review by Mark J. Tiemann

Most of us have to go out and pay a print shop to make up cards we have designed or have them design and print them from scratch. This can add up to some pretty high costs, especially if you keep changing physical or e-mail addresses, or have to frequently change your business name to keep ahead of your reputation.

If you are tired of paying those outrageous prices to have your own business cards printed up, **Business Card Designer Plus** may be your answer. It lets you quickly and easily create your own, professional quality, 3.5 inch by 2 inch business cards in just minutes without the hassle of paying someone else big bucks.

**Business Card Designer Plus** comes with a variety of tools, arranged in floating boxes (or accessible from menus), that let you add text and/or bitmap graphics, draw lines of various thickness, create boxes, draw circles, change the background/foreground colors and more.

One of its neatest effects is the Rotate Text feature. Calling this up lets you change the alignment of new (or selected) text anywhere from between 0 and 360 degrees.



**Business Card Designer Plus** has some good printing features, as well. You can preview your cards before printing them in order to get them just right. Once they are you can print anywhere from a single card to a whole sheet of them. The program also lets you easily adjust the offset settings so the entire page can be shifted up/down or left/right. You can also adjust the horizontal and vertical gaps to increase or decrease the space between each card.

**Business Card Designer Plus** utilizes full click and drag that allows you to size, move, cut, copy, and/or paste objects or text very easily. It makes use of the right mouse button to call up a floating menu whose available options depend on the type of object you are working with and the position of the cursor.

The only downside to the program is its zoom in/out. When you zoom in on a card making it larger than your screen display, there are no scroll bars to move around within the card. This is a major oversight in an otherwise great bit of programming.

Despite the zoom problem **Business Card Designer Plus** is one of my shareware favorites. I was able to design and print my first stunningly attractive business card in less than 15 minutes from installation. This is one program that can save you a lot of money and it's quite a bit of fun to use.

## **Business Card Designer Plus**

**BCDPLS.ZIP**

Registration Fee: \$24.95

*contact information*

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*reviewed by*



click

**Mark J. Tiemann**

[mythdancer@aol.com](mailto:mythdancer@aol.com)

Mark assures us that in actuality, he is neither a myth nor a dancer.

# BUSINESS CARDS

a review by Mark J. Tiemann

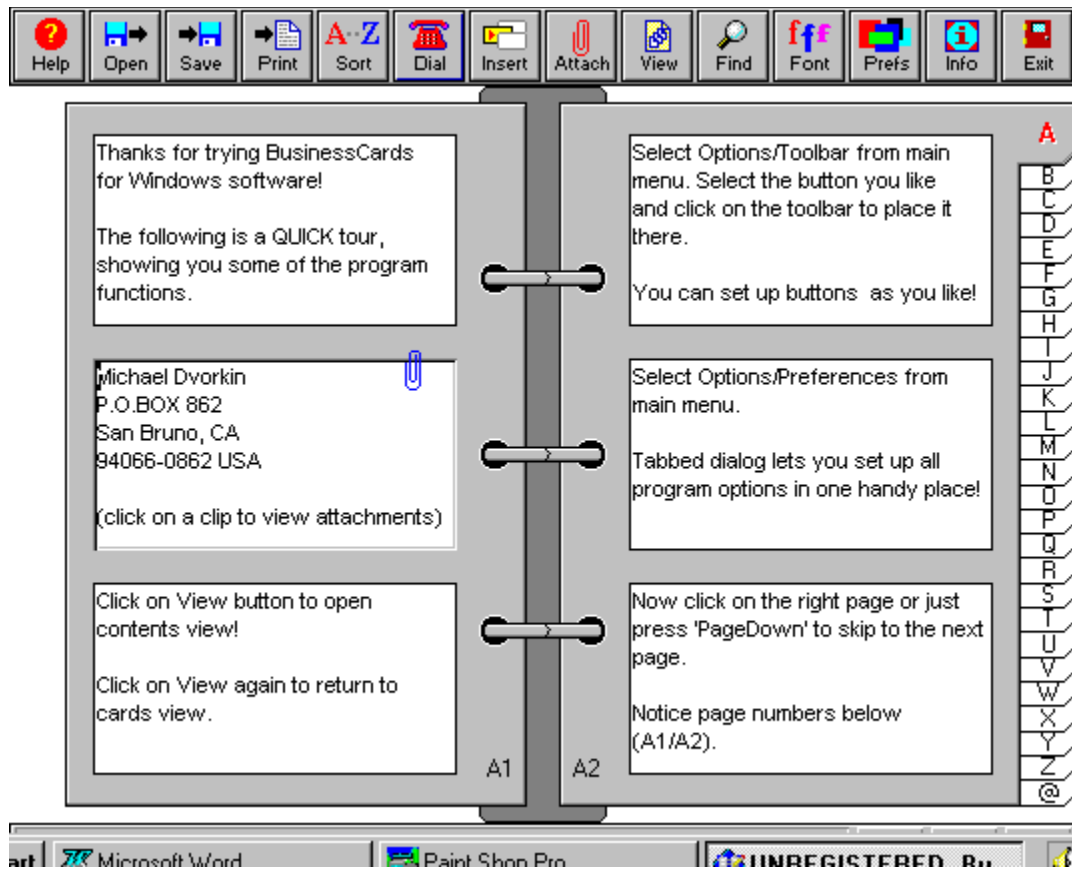
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There are two sides to every business card, other than two physical ones that is. One side is collecting them. It seems every time I turn around someone is handing me their card. Not that there is anything wrong in this as some of my best contacts have come about from a card introduction. The problem here is, with so many cards changing hands, it can be hard to keep track of them all.

I have had so many cards given to me over the course of time. Quite a few of them have been for important contacts too. Unfortunately, I do have this knack for misplacing items like addresses, phone numbers, business cards, cats, etc. That was until this program came into my life.

**BusinessCards** is one of the most versatile and useful databases to come around in a while. It lets you keep records of almost anything you can think of while incorporating two things that are usually contradictions. It is both easy to use AND very powerful.

It's ring binder interface, with tabs for the alphabet along the side, feels very familiar and so makes it easy to learn. Each page of the binder can display from one to three cards (the size of the cards changing with the number displayed). There is also a table of contents view you can call up in order to scroll through your collection to quickly find an entry.



**BusinessCards** is not limited to just being a warehouse for your contacts and phone/address listings. It does this excellently, but each card entry is a scrollable freeform note field where you can enter ANY data you want. If you need a database of the software you own, gardening information you have collected, a list of your video/audio tapes, genealogical information, ANYTHING, then you need look no further for an easy way to record it.

As a writer, one of the features I love, is that **BusinessCards** allows you to attach one or more external files to specified cards. A small paper clip appears at the top of the card that, when clicked on, allows you to select which attached file you want to run. If it is a data file, **BusinessCards** will launch the attached file using the program associated with it.

Another neat thing is its drag and drop capability. If you need to place an address from one of your cards into a letter you are writing there is no need to use copy and paste. Simply drag the card directly into your open word processor file and the card's selected information will be transferred instantly.

Its search and sort capabilities are also first rate. If you have more than one entry matching your search parameters **BusinessCards** displays a list of them so you can turn to the one you want. It also has flexible printing options making it very easy to get just exactly what you are looking for in your hard copy.

As a bonus, the program comes with BusinessDialer. This phone utility has a traditional



keypad entry interface for placing phone calls through your computer. One of its features that is not traditional is its Speed Dial. It lets you store up to 90 phone numbers. That helps someone who has many phone contacts, like myself. There are ten pages of nine numbers each so you can organize them by type most painlessly. BusinessDialer also comes with an international area code list which displays a database of country and city codes and a USA area code list which displays state and city codes. No more wasted time or headaches in obtaining them from traditional phone books or by calling the operator.



Don't you hate it when you have to dial one of those mnemonic phone numbers, like 1-555-MYTH. With my nowhere near 20/20 eyesight and low patience level I get frustrated when I have to figure out the number (one of my personal quirks). Well, BusinessDialer recognizes and dials mnemonic phone numbers for you!

Another thing you'll like is its timer. This lets you keep track of how much you are spending on that long distance call to Uncle Ralph in Utah or that new business contact in Hong Kong.

**BusinessCards** and BusinessDialer are linked together. You can highlight a phone number on a card entry and have it transferred to the dialer, with just simple mouse clicks, saving time and eliminating dialing mistakes.

There are more little features to this program that you will have to explore for yourself (I am still finding them), but if you need to organize any information you have then I recommend

checking out this great bit of software first. It may just be all you need.

**BusinessCards**  
**BCARDS.ZIP**

Registration Fee: \$29.95

*contact information*

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*reviewed by*

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click

**Mark J. Tiemann**  
[mythdancer@aol.com](mailto:mythdancer@aol.com)

Mark has held many jobs over the years, but is finally devoting full time to his first passion, computers. Now if he can only figure out how to get all his possessions moved onto his WWW home page to avoid those pesky rent payments.

# AUTOCAD

a review by Bob Ellig

Here's a case where the number thirteen may in fact be a lucky number for the inventive folks at Autodesk. At this point it is very hard to know whether the computer manufacturers have been leading the charge with their advanced megahertz chips and gigabyte storage devices or the software systems people have been at the head of the pack with advances in DOS and Windows technology. One thing is clear; AutoCAD 13 has taken full advantage of the power of both.

If you work as an Architect, Civil Engineer, Plant Engineer, Manufacturing Engineer, Facilities Manager, Piping Designer or any other field where your ideas are recorded and conveyed to others it doesn't take much to step up your productivity. The minimum you need to get started is a 386 IBM compatible PC with a math coprocessor and 16 MB RAM, Windows 3.1, MS-DOS 5.0, a minimum 35 MB hard disk, a VGA video display and a mouse. Of course, the more power you throw at the system, the more you will get out of it.

## Documentation

Most reviews of software deal with the program and its interface with the user at the computer level. AutoCAD 13 has taken full advantage of the Windows environment with its on-line help. Click on the question mark and the familiar Help dialog box pops up. In addition to the conventional Help with hypertext, there is an interactive tutorial that walks you through the full range of features from simple lines to complex rendering. If you don't want to key in the commands, click on "Demo" and you will see all the steps done for you. It doesn't take long for the new user to become familiar with the command structure this way.

With programs as powerful as this, supporting documentation is often a confusing mix of books requiring a degree in library sciences to figure out. Not so here. One book features all of the commands in an easy to use format. Another is a user's guide that steps you through the system in a logical way. While each book has its own index, there is separate booklet that has a comprehensive index for the entire system. From the size books and clarity of the presentation, it looks like Autodesk has beaten the after-market publishers to the punch.

## The "Cockpit"

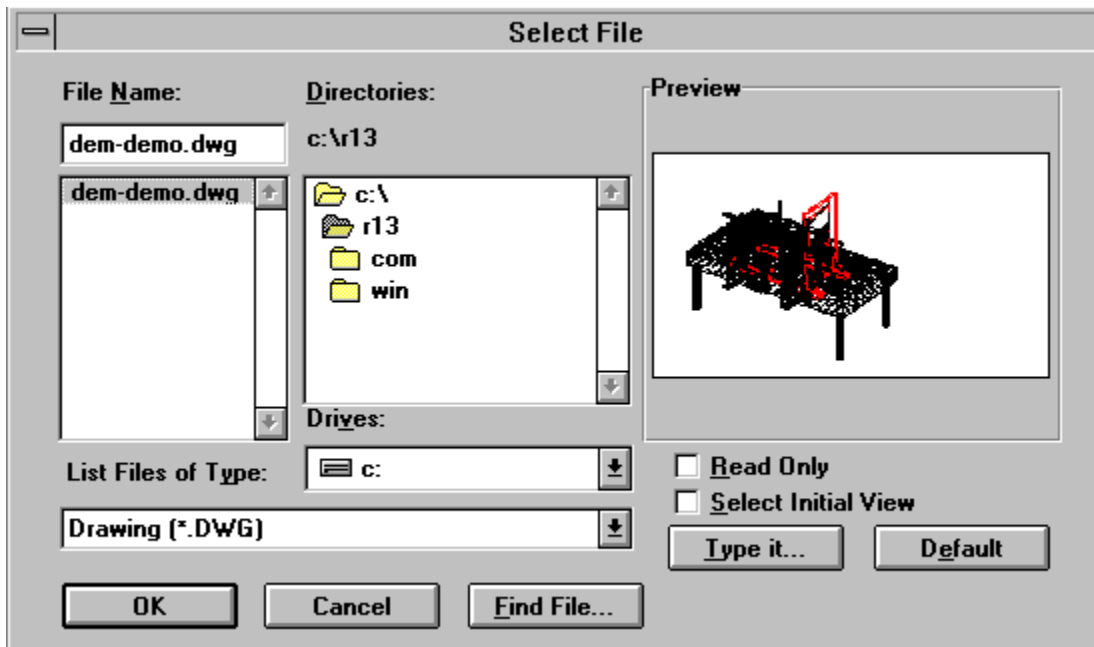
Taking control of AutoCAD 13 for the first time is somewhat like slipping into the pilot's seat on a modern airliner. The early versions of CAD programs seem like the open air cockpit of a Sopwith Camel (WW I fighter flown by Peanuts' favorite pilot, Snoopy). Just looking over the controls on the screen, one gets a feeling of power and finesse available at the click of a finger. The usual menu bar appears in its appropriate place at the top of the screen. But, then a bewildering collection of buttons with cryptic sketches on them show up across and around the screen.

It seems that AutoCAD is a command driven software package that requires the user to type in the correct word and the values it expects in order to execute properly. The button bars present the visual equivalent of the desired command. When the user clicks a button, the correct

function is automatically entered on the command line in a box at the bottom of the screen. Since it is sometime nice to know what you did in the previous command, you can enlarge the size of the command line box to suit. Nice touch!



The button bar feature covers a bewildering range of features. Every command that can be called from the menu pull downs or typed in on the command line has an associated button. The buttons are also arranged in logical groups with fly-outs. Select one button and a series of other buttons pops out at right angles allowing you a multitude of choices. And, to make your life even easier, each button will display its own label when you pass the arrow over it. So, while you are busy trying to figure out what that dotted line with two circles at the end may mean, AutoCAD pops up a label for you. As you become more accustomed to the symbols, you will point and click before the name appears. The array of buttons that appear can be tailored to your specific needs. Those commands that you use all the time will be just a click away.



How many times have you forgotten the name of a file you wanted to call up? How many times have you remembered the name but couldn't remember what was in it? Again, Autodesk has added a nice touch. Click on the "Open File" button and a familiar dialog box pops up. Familiar? What's that viewing area on the side labeled "Preview" doing there? That's right! Each drawing you stored will appear in the Preview window as you click on the file name. No more guessing, no more time wasted calling up the wrong drawing. What you see is what you get (sound familiar?). This feature becomes even more important when you are inserting one complicated drawing into another. Picture placing a chalet you designed for the mountains resting on the topography of a seashore.

## **Text**

All CAD packages offer a complete package of geometric features to allow the user to complete a drawing. With the ability to customize the toolbar to suit, AutoCAD has just made their package even easier to use. However, the real kick comes when it is time to add text to the drawing. Every designer has to convey his idea in both lines and text. In the early days, draftsmen struggled like monks of old to put on paper that which the “master” intended. That may also be why pencils of old had lead at the front end and rubber at the back. Some old timers will report using motorized erasers to speed up the editing process!

Users of word processors are familiar with numerous varieties of fonts. We have been spoiled with the ease of editing text. Our vocabulary and knowledge of the English language has begun to atrophy with the grammar and spell checkers available at the click of a button. No longer do we typists have to slap the return lever to move the carriage to the next line; the computer automatically wraps the words to the next line. Some of us remember early CAD packages and it was very difficult even lining up our text, let alone having it left justified, right justified, or center justified. And finally, Windows has given us the gift of “Cut”, “Copy” and “Paste”. If you like what you said on the first page, copy it to the second. If what you wrote on the first page belongs elsewhere, cut it out and paste it elsewhere.

Well, AutoCAD seems to have come out with a word processor with a powerful geometric capacity. You can justify, cut, copy, paste, word wrap, check spelling and most anything else that a word processor can do. Your text can appear along all six faces of a cube or you can identify a pipe with text between the two lines. No longer do you have to complete your geometry on your CAD system and try to use your word processor to add the finishing touches. This can all be done beautifully within AutoCAD 13.

## **Dimensioning**

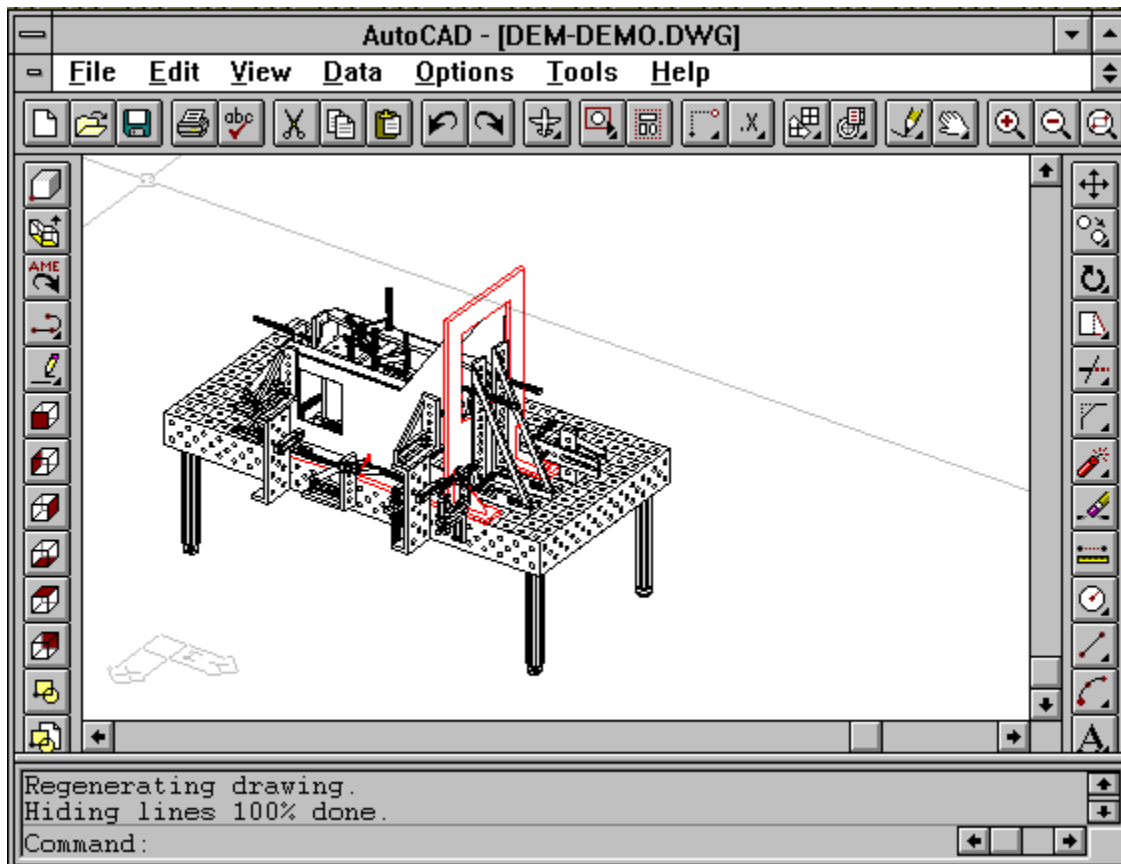
It is important for designers to convey proper information on their drawings that will enable others to complete the project whether it is a simple object to machine or a building complex to construct. Without dimensions on the drawing, the lines are all but meaningless. Dimensions tell us how much, how wide, how tall, how deep and even how many. AutoCAD’s dimensioning capacity is outstanding. Dimensioning is much more than simply a line with two arrows and a number. There are linear, radial, angular and ordinate (datum) dimensions. And AutoCAD makes all of these very easy to add to a drawing.

The new treat comes with a new dimensioning feature that is critical to containing costs while ensuring a quality product. Geometric tolerancing is the latest means of conveying information regarding not only the dimensional values but also the relationship between these values. The form that this information takes has been standardized so that everyone is “singing off the same sheet of music.” Punch up the Tolerance button on the Dimensioning toolbar and fill in the blanks in the dialog box. Gone are the days of “plus or minus” and other vague references to tolerance. What you see (want) is what you get.

## Three Dimensions

Early 3-D CAD systems were really like the early 3-D movies except that you didn't have to wear the goofy glasses. You were either working with a room sized computer or you were getting 2-D. When your design was finished, the chances were that you were looking into the center of a "fur ball" with all the lines used to express that third dimension. Looking at a simple box for too long often led to spatial disorientation with the lines moving into and out of the page as you tried to decide which end was up. Later versions came out with hidden line processors that simulated 3-D and removed the "fur ball" aspect of reviewing the drawing. However, users of such systems learned the true meaning of the word "infinity" by waiting for the hidden line processor to hide the lines.

AutoCAD 13 has incorporated a full-blown 3-D capability right in the package. Solids is the wave of the future. 2-D designers think in flat terms. Their designs are then given to others who have to convert these designs into 3-D components. When working with 3-D CAD, the designer must think like the guy who has to make his part. Want a simple cube with two holes through it? Call for the Box button, give it a size and then subtract (drill) two cylinders (holes). Simple? You bet!



When working with solids, you will be amazed what you can find out about your designs. Most of the screens will show the parts in wireframe format. Type "Hide" or hit the button and all the hidden lines will disappear. In the cube you designed, you will see three sides and parts of the

two holes you drilled in the top, just like you would if you held it in your hand. With solids you will easily be able to spot interferences between features. A workholding fixture designed for welding shows the parts to be welded into a finished weldment. But, it also shows the clamps and locators that make up the fixture. When you see that half of one of the clamps is missing, it is clear that there is interference that must be eliminated before this fixture is sent out to the shop to be built.

## **Other Features**

Sometimes you need to put a little more into the drawing than lines, numbers and words. In some cases, the drawing has to convey not only facts but also a feeling. Picture the architect trying to give his client a realistic view of his design. Black lines on white paper are difficult for many of us to warm up to. AutoCAD 13 has a shading function that brings the three dimensional feeling to the drawing. But, something is lacking.

In the real world, we see things because light is reflected off the surfaces of a variety of materials. The rendering function lets you set the scene. You choose the lighting, the colors and even the type of materials your design will use. With an optional program, AutoVision, you can add shadows and texture and you can simulate transparency and refraction. While Michelangelo doesn't have to worry about another Mona Lisa being created, your renderings will be your own Mona Lisas.

With AutoCAD, you can embed your drawing into another document. If you want to link your drawing, every time you change the original drawing, the document containing this drawing will also be changed, eliminating the need to continually search and update your files. Using the reverse process, you can easily embed or link external documents like spreadsheets with your drawings.

It is sometimes important to be able to communicate with the past (we are not suggesting a seance). Files can be exported in translation formats like IGES and DXF. But, you can also export and import files in AutoCAD 12. This can be very important when your customers have not yet upgraded to AutoCAD 13.

## **Conclusion**

AutoCAD 13 could be a lucky number for those fortunate enough to be using it. The changes to the cockpit have made it possible for pilots of earlier versions to sit in the chair and start some serious flying, right away. When you open the hatches and look what's under the hood, you can see that Autodesk has put a lot into this baby. And, boy does she fly!

## **AutoCAD 13**

List Price: \$3750.00 (CD) \$3795.00 (3.5" disks)

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*reviewed by*

**Bob Ellig**



# NORTON NAVIGATOR FOR WINDOWS 95

a review by Mark J. Tiemann

Many millions of users recently upgraded their operating systems to Windows 95. For most, the experience was a pleasant one. There are some of you, however, who may feel like you were left adrift in the middle of uncharted seas, in need of a new navigator. Well, fellow users, you just might find one in Norton Navigator for Windows 95. This utility package is the product of the combined technology of Central Point's PCTools and Xtree along with Symantec's Norton Desktop for Windows and Norton Commander.

One of the first features we'll explore is the Norton Taskbar. This adds two important new functions to the Windows 95 Taskbar: multiple desktops and a QuickLaunch menu.



You can create a different desktop for each of your tasks. In my case, I write for a total of three e-publications (including the Windows OnLine Review, of course). Keeping track of all of this was becoming a chore and having shortcuts, for the various applications I use, on the Windows desktop was a cluttered mess. Navigator changed that, however, by letting me create a different desktop for each publication. Each one contains the programs, files and folders I use in that specific publication. It even allows the use of different wallpaper schemes and colors in each desktop.

The desktops appear as small windows on the Norton Taskbar. Norton's TaskBar Wizard helps you create new ones in no time. You can also just drag a folder (containing the files, folders and programs you want to appear on the new desktop) down to the Taskbar and a new desktop is created for you! Also, if you were using Norton Desktop for Windows or PCTools Desktops, under Windows 3.1, you can import these directly for use with **Norton Navigator** upon its installation. Switching from one desktop to another is achieved with a simple mouse click or key stroke. This process goes fairly quickly if you are not using wallpaper (1.5 to 2 seconds on a 486DX2-50 with 8 Megabytes of RAM) or if you are using a solid color background (3 to 3.5 seconds). If you are using 256 color or higher wallpapers however, you may lose some wind in your sails. Some 16-bit (and up) backgrounds can take up to 45 seconds to load.

The QuickLaunch menu lets you place programs you use often (or ones you use in common on different desktops) onto the Taskbar as small icons. These icons remain regardless of what desktop you are working in. Adding a program, file, or folder to the menu is as simple as dragging it to any empty spot in the QuickLaunch menu.

We do run into some choppy water here. QuickLaunch's icons are VERY small and their sizes are not changeable. Tooltips can appear over each button informing you of what they are, but I would have preferred the option of changing the icon's sizes. Also, you cannot configure the order in which the icons are presented. They will only appear in the order they were added.

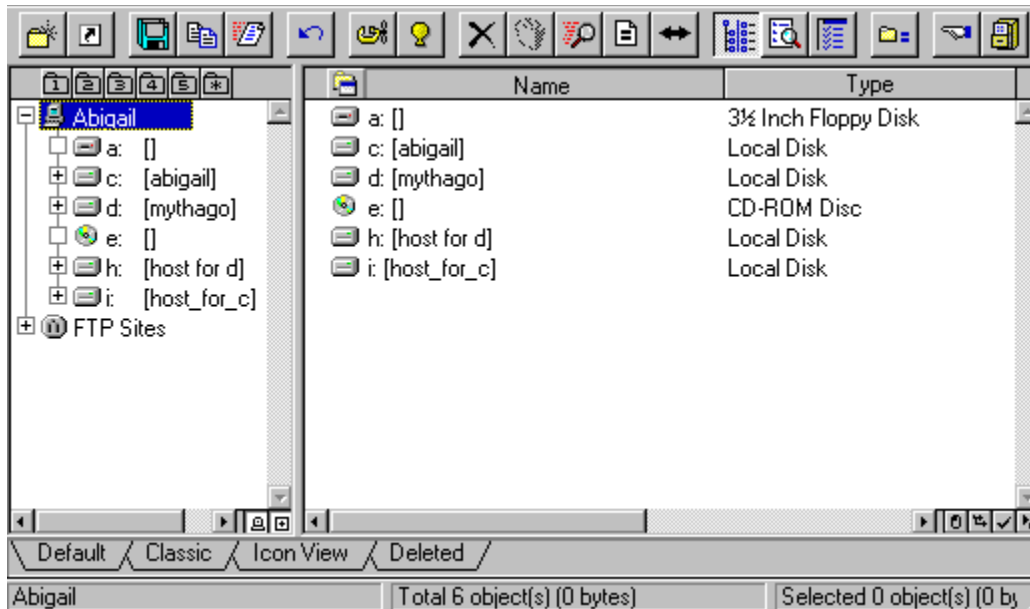
Something which users may find annoying is the way QuickLaunch redraws its menu every time Windows 95 adds or removes an icon from the Taskbar's status area (where the clock, volume icon, etc. appear). So, every time you print something, for example, and the spooler icon pops up, the QuickLaunch Menu is read and redrawn. This happens again when printing is complete. Unless you have at least 16 MEGS of RAM this will significantly slow you down.

A Navigator feature you should enjoy is the QuickMenu. This adds cascaded history lists to the Run command, Documents menu, and Control Panel command of Windows 95's Start Up menu. The Documents menu list is broken down into type (Text files, Help files, application specific files, etc.) to make finding a document a simple task. The Control Panel enhancement includes an applet list for your most often used Control Panel selections.

Two power helpers are Norton's Folder Navigator and Explorer Extensions. The Folder Navigator lets you cruise the contents of folders without opening them. By right mouse clicking on a drive or folder you get a cascading list of its contents. Norton File Manager and Norton Compress Folder commands are also added to your shortcut menu. The Explorer Extensions add powerful File Manager commands to Windows 95's Explorer pop-ups.

Norton's File Manager is packed with utility and ease of use. It adds powerful and appreciated innovations to the waters of Windows 95 making it my favorite part of Navigator. In order to suit your preferences, in every respect, it allows you to change how drive and file information is sorted and displayed...

My favorite feature is File Manager's built-in compression and decompression (PKZip, LHA, ARC, and self-extracting ZIP-compatible). Files can be added to or copied from an archive via simple drag and drop. I also like its built-in file encryption/decryption. If you have to share your files with anyone (whether it is across a network or multiple users on one system) you know how difficult it can be to keep personal data secure. Now you can password-protect sensitive information from within Norton File Manager or Windows Explorer. And for all you newsgroupies out there (like me) there's point and click UUEncoding and Decoding that make it easy to cast and catch binary files across the Internet. Speaking of the Net, if WinSock 1.1 or higher is on your system, you can connect to FTP sites directly and transfer files to and from these sites with easy drag and drop operation.



Our next port is Navigator's SmartFolders. These are individual folders that automatically create and update shortcuts to specific file groupings (word processing documents, spreadsheets, databases, etc.) using date ranges and extension types of your choosing. Change (or add) a file in one of these folders and the changes (or additions) are automatically updated in the SmartFolder.

Have you started to save a file before realizing you needed it in a new directory (folder)? Well, Norton FileAssist adds some appreciated file management tools to every Browse, Save and Open dialog box of your Windows 3.1 and Windows 95 programs. You can add a Command Menu (move, copy, delete, etc.), a Document history and/or a Folder history menu to each.

Tired of trying to figure out what that truncated Windows 95 filename stands for in your old 3.1 applications? Navigator's LFN (Long File Name) Enabler lets your older applications, that use standard dialog boxes, read and write Windows 95 long file names. There are some programs this doesn't work with (like Microsoft Word and Excel), but for all the others it is worth switching on.

Also, if you are tired of the length of time it takes for Windows 95 to search your system for a file then you will like Navigator's File Indexing. You define a list of file types that Navigator saves and uses whenever you search for a file. This search criteria allows a speedy, more highly focused process that really clips by Win95's Find File feature.

Navigator's File Archive Wizard is our last port of call. This wonder Wizard lets you clean up your hard drives by searching for files, matching specifications you enter, offering you the choice of compressing them, moving them or deleting them. The number of files I've found cluttering my system amazes me. I maintain my system quite well, if I do say so myself, but Norton was able to find old stuff I don't use enough to warrant keeping.

You may have hoped for smooth sailing all the way, but there are areas of rough seas that we need to charted. The foremost is cost. The full version price of [Norton Navigator](#) is more

than the upgrade price of Windows 95. Usually, a package like this is worth it, but in this case the waters are a little muddy. Especially in the light of the shareware and rival commercial programs that will inevitably be on the market offering similar features, but at MUCH lower cost.

Next, we need to chart performance. Some of Navigator's individual apps reduce your system's speed a bit (especially if you set Norton's Undo to track all Windows 95 activity). Furthermore, turning on all of its enhancements can make a low memory system almost dead in the water. This is an area Symantec will need to work on.

In the final analysis, **Norton Navigator** is an adequate way to keep your system's management on course and steady as she goes. That is, as long as price is not an issue and you find it's compatible with how you work. If these issues DO matter, however (as they will to most), then I recommend waiting for the price to drop or to look for shareware alternatives.

*Editor's Note: As we published, mailings are being received by some that offer the product direct at the upgrade price. Perhaps Symantec has recognized the true value, or perhaps lack of value, of this release.*

### **Norton Navigator for Windows 95**

List Price: \$99.00 (Diskette), \$109.00 (CD-ROM), \$39.00 (Upgrade)

*contact information:*

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*reviewed by*

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click

**Mark J. Tiemann**

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Mark not only writes, but is quite the innovator. He came up with a variation on those tablets that automatically clean your toilet. His brand colors the bowl water yellow, and for some reason, they didn't do very well.

# NORTON ANTI-VIRUS FOR WINDOWS 95

a review by Mark J. Tiemann

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A friend lends you a floppy disk. It contains a really hot new shareware game he downloaded from some FTP site. You pop it in, load it on to your hard drive, and excitedly start it up. Suddenly your joy turns to pure terror as you watch your hard drive being reformatted!! What went wrong? Your system has just been infected by a virus. Of course, this is an extreme example. Most viruses quietly wait in the background, infecting other files and disks until the moment comes when it has been preset to strike. This is sometimes days, weeks, or even months from the time of the initial infection.

If you have recently upgraded to Windows 95 you may have noticed, by now, that Microsoft did not include an antivirus program with as they did with their DOS product. Unfortunately, 16 bit version of any antivirus software is not usable in Windows 95 and many of the existing DOS/Windows 3.x viruses can *still* infect our systems. This leaves all of us very vulnerable.

**Norton AntiVirus** for Windows 95 can solve that problem. This excellent program gives you peace of mind in knowing your system is safe, at least from known viruses. You can use it to scan one or all your disk drives, a particular folder and all of its files, or just a specific file you may be suspicious of.

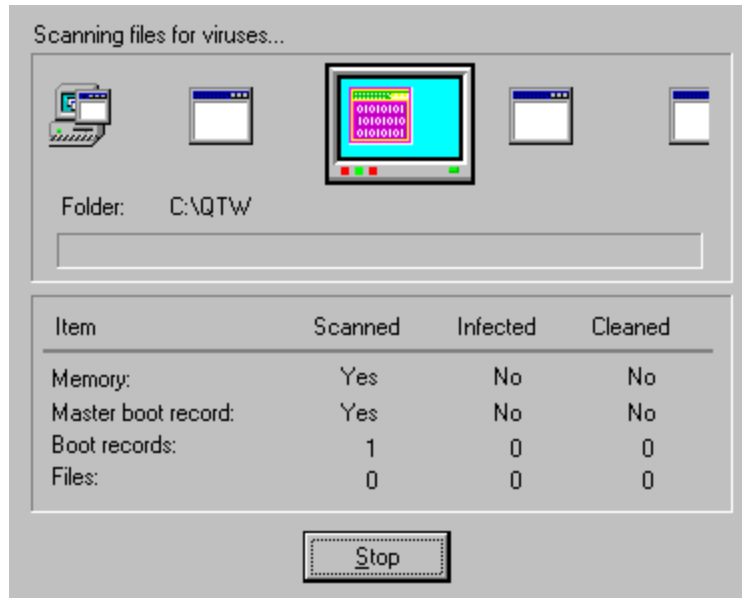
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This program is very flexible in its configuration. For maximum protection you can set it to load each time you start the system. It can then scan memory, the boot record, system files, etc. Once Windows has started you can have it scan files as they are run, opened, and/or created. This is especially assuring if you download a lot of files from the Internet or switch floppies full of shareware around with your friends. If a virus is detected **Norton AntiVirus** will either repair or delete the infected files or prompt you for a decision based on your own preferences.

**Norton AntiVirus** is able to scan for known viruses that may have already infected your system, but one of its real strong points is it can also monitor activity that may indicate an unknown virus at work. Some applications, however, perform activities that an antivirus program may misinterpret as a virus at work. **Norton AntiVirus** solves this problem by letting you set up an exclusion list containing those programs you know exhibit such behavior. AntiVirus will not scan these files during its checks.

When you perform a scan of a drive, **Norton AntiVirus** inoculates each of the program files on that drive. This is a process where AntiVirus records critical information about each file (location, size, etc.) and boot record it scans and stores this in a special data file. Each time AntiVirus is run, it checks the files and boot records it finds against the inoculation record previously made. If it finds any difference between the two AntiVirus alerts you that there could be an unknown virus at work.

A manual scan can be performed at any time, but **Norton AntiVirus** comes with a Scheduler you can configure in order to run unattended scans on specific dates, times, or at periodic intervals. What if you want to use your system during one of these pre-scheduled scans? That's no problem. **Norton AntiVirus** runs quietly in the background so you can keep working.



What if you download a zipped file and want to check it before you decompress the files within it? **Norton AntiVirus** can do that too. It will automatically scan compressed files (within a ZIP, LHA and LHZ file) before you unzip them onto your system.

It would be a wonderful world if you only needed to purchase this AntiVirus program and it be all you would ever need to protect your system. Unfortunately, new viruses are created daily. How do you keep your computer's immune system up to date? That's easy with Symantec's Virus Updates. These are available from America Online (keyword SYMANTEC), CompuServe (GO SYMVIRUS), or either Symantec's WWW site ([www.symantec.com](http://www.symantec.com)) or BBS (503-484-6669). Each month an updated definition file is available for download containing the new viruses discovered during that month and the methods for curing those ills. If you do not have a modem, Symantec offers the monthly updates on floppy diskette that is available via snail-mail.

Okay, so you keep **Norton AntiVirus** up to date by downloading the monthly addendum and you set it up to scan in the background so it is always on the lookout for suspicious files. Suddenly, you discover an unknown virus is at work! There is no need to panic, however, because Symantec has a potential virus submission plan for just such an occurrence. By following the step-by-step instructions given in the program's manual you can create a floppy diskette infected with the unknown virus. Send this to Symantec along with the submission form in the back of the manual and they will analyze the virus and inform you of the results. The best part of this service is that it is all for free.

If you are running Windows 95, and want your system safe from viral infection then **Norton AntiVirus** is one of your best bets. It is certified by the National Computer Security

Agency (NCSA) for complete and up-to-date virus detection.

**Norton AntiVirus for Windows 95**

List Price: \$79.00 (upgrade \$29.00)

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*reviewed by*

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click

**Mark J. Tiemann**

[mythdancer@aol.com](mailto:mythdancer@aol.com)

Wolly's Tip for Mark this month: Want to take an overbearing computer salesperson down a peg or two? Ask him/her for a business card, and while they are beaming, tear off a corner and begin to pick your teeth with it.

# ALPHA FIVE

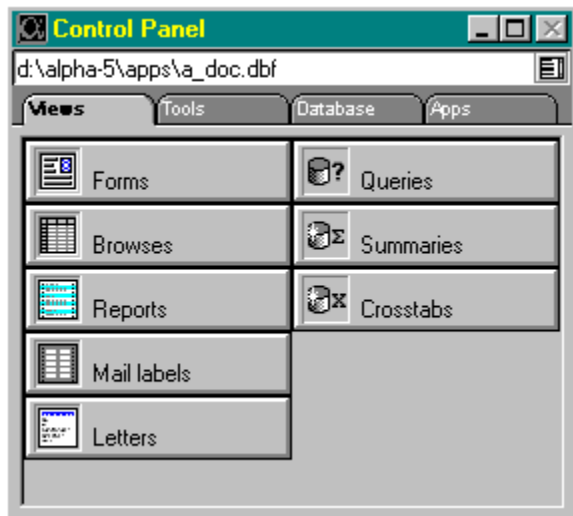
a review by Ted Tatman

I love personal computers, but I'm not a programmer. My attention span is much too short. I even hate writing batch files. I like word processors. I like desktop publishing. I *love* sound editing software. But when it comes to database and spreadsheet programs, my eyes glaze over and I get a headache the first time I see the words "value" or "formula." Too much like Mrs. Rhinebloom's math class, I guess.

However, I need a *real* Windows database program to manage a music database for my mobile DJ service. I had been using Softkey's Key Database Plus (also known as Ace File 2.0) for a couple of years, but when I found out that the program has a major bug that causes you to lose data whenever you pack large databases (like mine), I started shopping around for something else.

I considered all the "big boys" like Access, Approach, dBase, FoxPro and Paradox, but they didn't seem to be right for me. Then, **Alpha Five's** ads caught my eye. They bragged of the application's ease of use, with no code-writing required. Could there really be a powerful Windows database program that required no programming? We'll see...

First off, you may be familiar with Alpha Software's Alpha Four. This DOS database program has won many awards for its ease of use over the years, and for a DOS program wasn't too bad (although I liked the DOS version of Q&A better). However, **Alpha Five** is not an upgrade to Alpha Four. According to the company, it was built completely from the ground up to take advantage of the Windows interface to solve real-world business (both home and office) user's database needs.

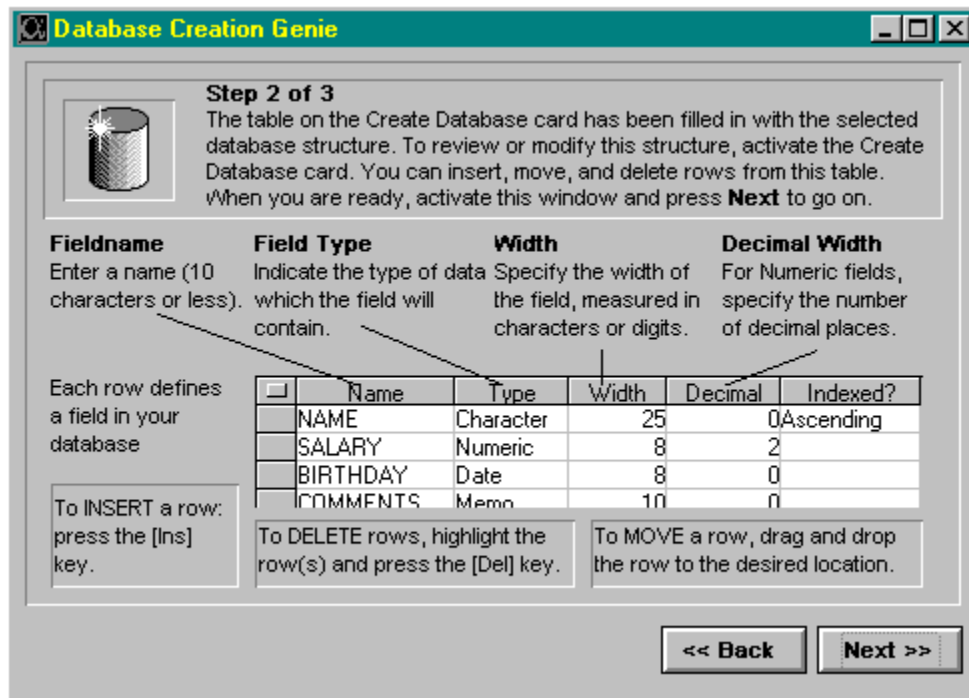


When you first start up **Alpha Five**, you see its Control Panel. This is the command center of the program where you create databases, field rules and indexes; design reports, data entry forms and queries; import, post and append data and run mail merges, and more. Hmmm



— tabs and push buttons. And toolbars and bubble help. Looks pretty easy so far.

When you go to create a new database, report or query, you can call up one of **Alpha Five's** "Genies." Like "Wizards" in Microsoft products, they walk you through the process pretty painlessly and with a minimum of *database speak*.



If you want to build your own **Alpha Five** application (like a form, letter, report, or label), the program offers drag-and-drop so you can design a layout without programming. You can drag fields off the floating toolbar and set them in place on the layout. You can even create buttons on forms by dragging and dropping saved queries, layouts, or **Alpha Five** menu items. Cool! Here's some of **Alpha Five's** other features:

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Seven categories of field rules. Supposedly, these rules help achieve maximum accuracy and efficiency of data entry.

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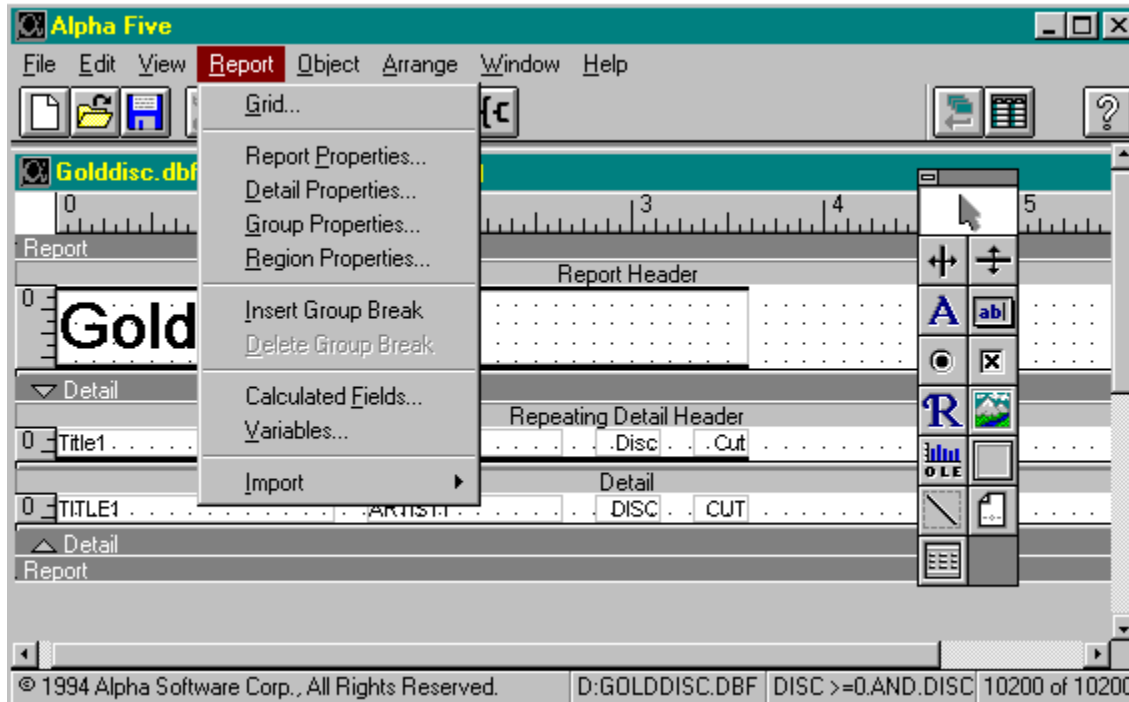
A data dictionary that keeps all **Alpha Five** files together and makes certain that no files are accidentally deleted or lost.

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A properties editor that pops up when you right-click on an object. (Windows 95 users should be familiar with this type of function.) You can control properties such as font, graphics, color, size, alignment, and more.

▶ System cards that allow users to complete database operations without having to program.

(Yea!) There are cards for any operation you would need when building an application.



- ▶ A versatile WYSIWYG report writer with several types of reports available including tabular, banded, multi-column and group reports.
- ▶ A powerful letter writer that lets you drag-and-drop fields to quickly compose letters, including mail merge and address labels.
- ▶ You can include bitmap images in reports, mail labels, letters and forms. You can also link sound and video files using OLE.
- ▶ **Alpha Five** uses the dBase dbf format to store data and dBase IV mdx format for indexes. It also supports the dbt (dBase) and fpt (FoxPro) memo formats. And, as you would expect, it imports and exports a variety of mainstream database formats.

Now, if you *really* want to write code, **Alpha Five** includes a programming language called Xbasic. They tell me it's similar to Basic and Xbase and that it's powerful and flexible. But, I don't expect to see for myself anytime soon!

**Alpha Five** ships with three sample applications (Alpha Four Classic, which is a replica of the Alpha Four menu structure; Alphadex, a contact manager for business or personal use; and a scientific calculator) and one utility (The Database Documenter, which lets you examine the structure and components of **Alpha Five** Databases). Other applications are available at extra cost from the company.

Like most Windows database programs, **Alpha Five** needs a lot of memory to run

smoothly. Eight megabytes of RAM is recommended, as well as a 486 processor or higher. It ran very smoothly under Windows 95 on my 486/66 DX with 16 megabytes of RAM.

So, is it as easy and powerful to use as the ads say? Well, it depends. I consider myself an intermediate computer user and I had no problems creating sample databases, reports and queries without programming by using the Genies. And, you can definitely tell that there's a lot of power under the hood. But, for a real computer novice, I think a lot of what **Alpha Five** has would go over his or her head. They would have to be mildly familiar with basic database concepts before they would be comfortable with the program. Hopefully in the next version, the company will make the program a tad more "warm and fuzzy." However, if you're an intermediate or power user, you'll find a lot to like about it, especially its ability to create powerful database applications without writing any code. With its fairly low price, it deserves a serious look if you need a serious (but not difficult) Windows database program. A special home and business edition that doesn't include the Xbasic language is available for \$49.00.

### **Alpha Five**

Price \$129.00

(\$20.00 rebate available)

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*reviewed by*

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click

**Ted Tatman**

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Until recently, Ted thought Alpha Five was one of the Class M planets on "Star Trek."

# INFO PRODUCTS IMAGEREADER

a review by Bob Gollihur

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I learned a valuable lesson when I bought a color hand scanner a couple years back. While it's handy, limitations abound, with color variations, stitching trouble when the image is larger than the scanner path, and OCR — what a chore, especially for larger and multiple page documents —*if* you're lucky enough to have even partial success.

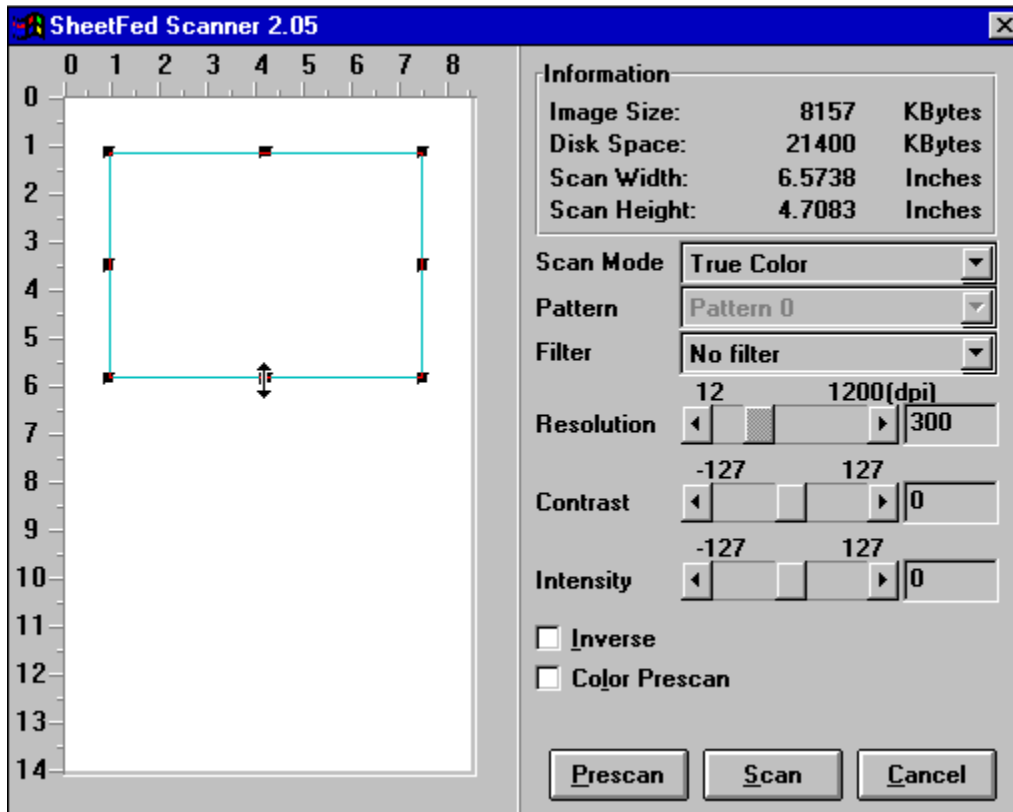
Just a few weeks ago I wrote about **Info Products Page Scanner** in [WOLR 102](#). I really liked the ease of use and small footprint. Now, if I could only have it in color... Info Products to the rescue!

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The **ImageReader** full page, color sheetfed scanner resembles one of those small thermal console printers of old (I date myself), a mere 13W x 9D x 5H inches, not including the feeder plate. Sliders above the feed slot guide the input of material; the unit can handle sizes from 2x3 to 8.5x14 inches. Power and “ready” LED indicators are alongside an eject button on this uncluttered unit, and a mechanical button releases the feed mechanism to allow cleaning of the scanner glass and jam removal. The small size and light weight of the device have enabled me to place it on a wall shelf above my computing table.

Setting up the **ImageReader** could not be easier. As with the **Personal Office page scanner** reviewed in [WOLR 102](#), a well-designed installation program is included on a single disk. I have to repeat my praise of **Info Products** for this simple and convenient installation routine that will accommodate the most novice of users. The instructions provided have you run it prior to installing the 16bit ISA interface card included with the package. The program detects an open I/O address and tells you precisely how to change the jumpers on the card, if necessary. Afterwards, it adds device drivers necessary for the scanner's operation. Then it's time to open your PC and insert the interface card. I performed the installation on a machine running Windows 95 with no problems, although it should be noted that these are 16 bit drivers.

A six foot, 25 pin cable connects the **ImageReader** to the interface card. That's it. No additional wiring is necessary — the unit gets its power from your PC. Lest you worry about its demands, the UL sticker indicates that it draws up to a modest 0.2 amps at five volts and 0.9 amps at twelve volts when in operation; specifications provided stated power requirements at less than 3 watts. Standby draw is not indicated, but it must be negligible. Your final step is placing the plastic feeder plate on the two retaining clips to enable the automatic feeding of documents.



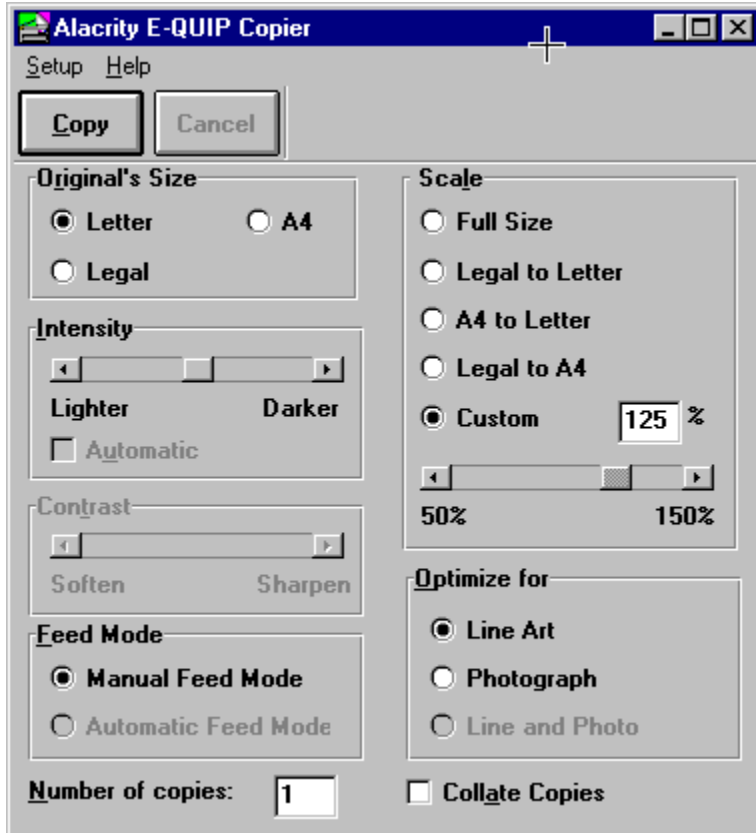
The standard interface allows you to use the [ImageReader](#) with any Twain-compatible application. You can easily size the capture you want by simply dragging with your mouse; this was ideal when I was only interested in a single image on an 8.5x11 page I was scanning. Drop down boxes let you choose from line art, halftone, 16 or 256 greyscales, and true color, as well as no filters, autofilter, and 2- or 4-pixel averaging. Slidebars adjust intensity, contrast, and resolution from 12 to 1200 dpi (true 600dpi). Pre-scan and inverse modes are available, and the software projects an image size and shows your free disk space to see if you're in over your head.

The [ImageReader](#) scanner is sold with different software bundles, with combinations of Photoshop LE, Recognita Plus, ImagePals GO!, E-Quip, and even a 14.4 fax-modem, at different price points and variations in model numbers. A similar unit is available without the automatic document feed for even less.

My evaluation unit was bundled with **Photoshop LE**, the "Limited Edition" version of the software. It is more than adequate to handle a wide variety of graphics functions, and offers an upgrade to the full version. The software that I have received with the various Info Products bundles has all included generous documentation, and while stripped down a bit, they are certainly up to the task at hand.

I made a specific request to look at **E-Quip**, which is bundled with other combinations, due to my specific interest in using the [ImageReader](#) in a small home office situation. It brings some handy applets that fit well with the scanner, referring to itself as Office-in-a-Box™ software, although this version does not include all of the modules documented in the E-Quip

manual provided.



I really liked the handy Copier application. It offers letter, legal, or A4 sizes, intensity, reduction ratios for line art scans, and optimization for photographs in full size scans. It worked quickly, offered to scan multiple pages, and in combination with my HP LJ4P, produced output that put my regular photocopier to shame. I experienced some problems with the plain paper fax program, which looked equally easy but didn't get along well with my modem. I'm told that this is a Windows 95 compatibility issue. As we published this issue, updated disks were being sent to this reviewer.

**E-Quip** also offers Document Image File Cabinet and OCR programs. Neither are comparable to the high-end specialty programs available, but both performed well and are quite adequate for many uses, depending on your personal requirements.

I did test the **ImageReader** with a very sophisticated OCR program and another 'virtual file cabinet' type program. In both cases it performed admirably. I especially like the convenience factor of the document feed and small size of the unit.

Okay, let's answer the obvious question: yes, there *are* compromises to be made with a scanner that is sheet-feed as opposed to a flatbed, but that cuts both ways. No, you can't scan a book, or anything else whose third dimension is thicker than card stock. However, the unit has a footprint not much more than half the average 8.5x14 inch flatbed, and is more convenient for most scanning tasks. The automatic document feed (ADF) function can handle up to thirty sheets — have you priced an ADF for a flatbed scanner??? Finally, compare prices, and you're sure to

be sold, especially when you see the street prices on these units. Of course, you will have to weigh in your personal requirements, but for all around use, focusing on most practical and business applications, this sheet-fed scanner can't be beat for convenience, compactness, and price. Info Products offers another model, without ADF, at a lower price, if you don't need that feature.

The **ImageReader** has been ideal for most all of my scanning needs. I've done color photographs and ad copy, scanned newspaper articles and faxes and processed them through OCR, captured line art for a newsletter, and more, all with ease. Both installation and use are a no-brainer, a great relief for one who just wants to be productive.

### **ImageReader SF12DL**

(includes Photoshop LE; other packages available)

Suggested Retail Price: \$399.00

*contact information:*

#### **Info Products**

541 Division Street

Campbell, CA 95008

408-374-7290

408-374-1068 fax

<http://www.info-products.com>

*reviewed by*



click

**Bob Gollihur**

[bob.gollihur@wol.com](mailto:bob.gollihur@wol.com)

Bob notes that scanners and OCR makes plagiarism far more convenient.

# HP PRINTERPAL

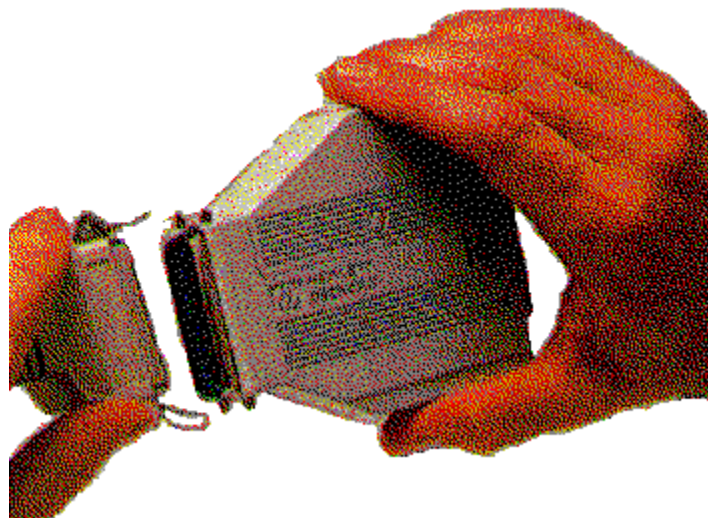
a review by Bob Gollihur

*I love fax machines.* What I can't stand is that lousy paper — that slick, pen-resistant, eternally-curling, wrinkly, won't-stay-flat, wadded-up-in-the-file-folder, rolling-up-on-the-copier-glass, fading-as-it-ages stuff. Sense a bit of hostility there? Darn, I have a laser printer — *if only...*

*I love fax machines.* What I can't deal with is the fact that I don't have much space in my small home office. Their footprint is so big and the location requires topside access. I already have a scanner. *If only...*

*I love fax machines.* What I can't seem to remember is to leave my PC with its fax modem and software on at all times, with the receiving software in the background, sucking the life out of my system performance. *If only...*

If only they would make a fax machine that would fit in the palm of my hand and make use of the stuff in which I have already invested. Enter the **HP PrinterPal**. Okay, call me nuts, but that little 3.75 x 5 x 1 inch device pictured below receives and sends faxes. I tried it — it really does.



Yes, the **HP PrinterPal** will do it all, except scan a document for transmission. Receiving plain paper faxes is simple — you plug the unit into the back of your HP [LaserJet](#) (a [DeskJet](#) model is also available) printer and plug your printer cable into it. A short extension cable is provided if required. The only additions required are the nine volt power adapter and your incoming telephone line. A second jack to continue the connection to an answering machine or telephone is also included. A plastic sleeve on one side of the unit slips on to neatly hide the connections.

You can use the touch-tone pad on your telephone to program reception parameters for the **HP PrinterPal**, and even enter the DTMF coding information (local ID). Software provided

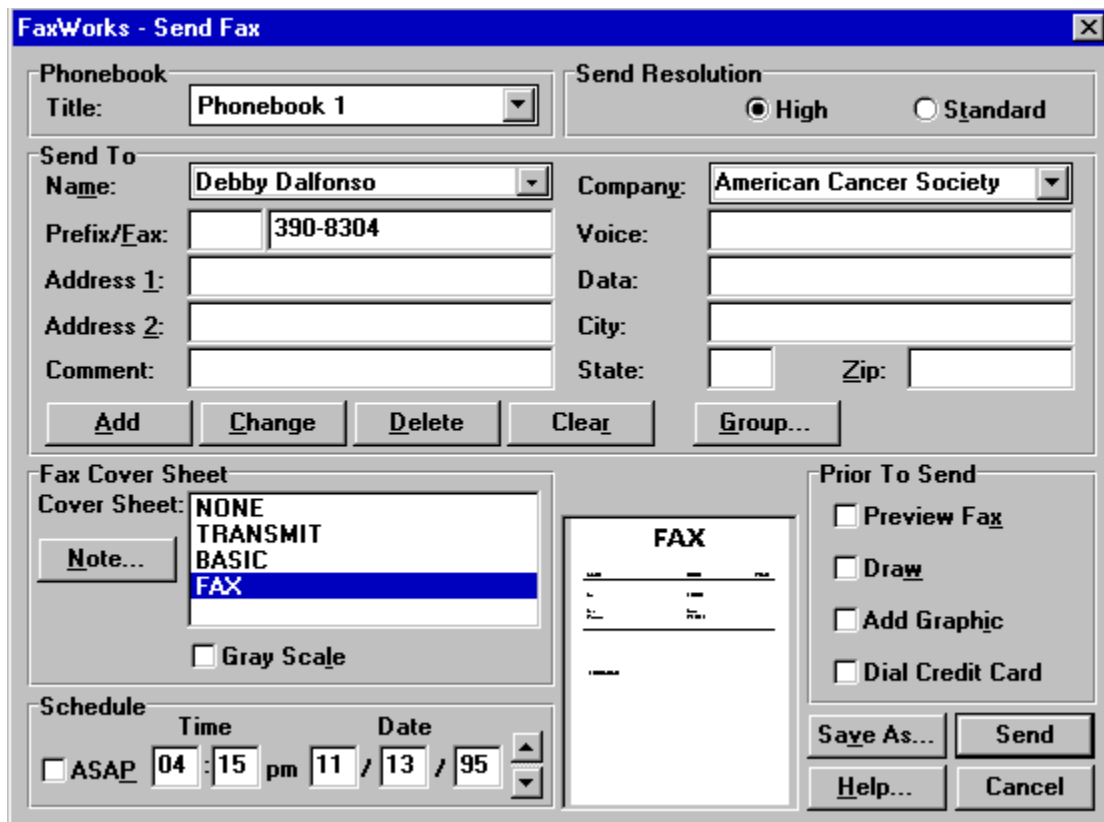


will also perform the task. My first use of the unit was as a plain paper receiving fax unit, connected to my HP LaserJet 4P. I don't expect to receive lengthy faxes outside of my abnormal business hours, so I left my printer off, although it consumes a mere 15 watts in standby mode.

The **HP PrinterPal** literature claims that it can store up to 20 pages of standard text if your printer is off, jammed, paperless, or otherwise out of service, so I wasn't worried about nighttime faxes. It quickly qualifies the statement by saying that that projection is based on a standard resolution ITU-T test chart. While more complex faxes will undoubtedly eat up that space more quickly, the unit is provided with a generous 512K of internal RAM.

For sending faxes, a second cable is plugged into the unit and routed to an open serial port on your computer. Yes, this tiny device is also a 14,400bps class 1 fax modem that can send faxes direct from your PC. A software program for use with the **HP PrinterPal, Fax Works 3.0**, is included to accomplish the task.

**Fax Works** installed easily and worked well. While not as heavily-featured as some of the standalone competitive products, it is functional, quick, and thankfully less hungry for disk space. A wide variety of options are available, and I found it very easy to use for most tasks. You can also bypass your printer and receive a fax direct to your PC using the software.



There are cover page options, including customization and notes, and it includes an address book. The program is well documented in a 60 page booklet and with a strong help file and cue card help.

Fax Works was a bit quirky in Windows 95, although it did eventually work, for the most part. It did work well using Windows 3.1. A representative of Hewlett-Packard advised me that an updated version for Windows 95 will be made available, free, from their on-line forums, web, and ftp sites, before the end of the year.

Since I am running Windows 95, I decided to see if the **HP Printer Pal** could act as a compatible fax device. The unit was readily recognized as a “standard modem” and I used it to send a fax from Microsoft Exchange. Although HP doesn’t mention it anywhere in their documentation, it worked fine for me. I suspect that other, more sophisticated fax software may also be used with this Class 1 unit, although no compatibility tests were performed.

Finally, your telephone answering machine and the **HP PrinterPal** can coexist on the same line. Simply connect your machine to the output jack on the unit; sensing a fax tone being received, it cuts off the signal to your answering machine and takes over to receive the fax.

You can get the **HP PrinterPal** in two models, for both Hewlett-Packard LaserJet and DeskJet printers. The model tested works with most [HP LaserJet and some models of the DeskJet](#). Another unit is available specifically for [certain Hewlett-Packard DeskJet models](#) and lists for \$199.00 (Product Number C2970A). Click on each for a complete printer model compatibility listing, and check your local retailer or a catalog for street prices.

The **HP PrinterPal** is an amazing little device. Initially, I really didn’t expect it to replace my fax machine. However, my successful experience with it and the joy of receiving plain paper faxes has caused it to become a permanent addition to my small home office.

## **HP Printer Pal**

Product Number C2971A (HP LaserJet)

List Price: \$229.00

*contact information:*

**Hewlett Packard**

800-752-0900

*reviewed by*

---

click

**Bob Gollihur**

[bob.gollihur@wol.com](mailto:bob.gollihur@wol.com)

Anybody want to buy a few rolls of fax paper?

**Works with LaserJet models:**

**III, IIID, and IIIP (all requiring 2megs of RAM),**

**4, 4M, P, MP, L, ML, Plus, MPlus**

**5P, MP, L, and L FS**

**DeskJet models:**

**850C, 855C, 1600C, CM, and 1200C.**

**Works with DeskJet models  
500, 500C, 520, 540, 560C, and 660C**

# LOGITECH TRACKMAN MARBLE

a review by Ted Tatman

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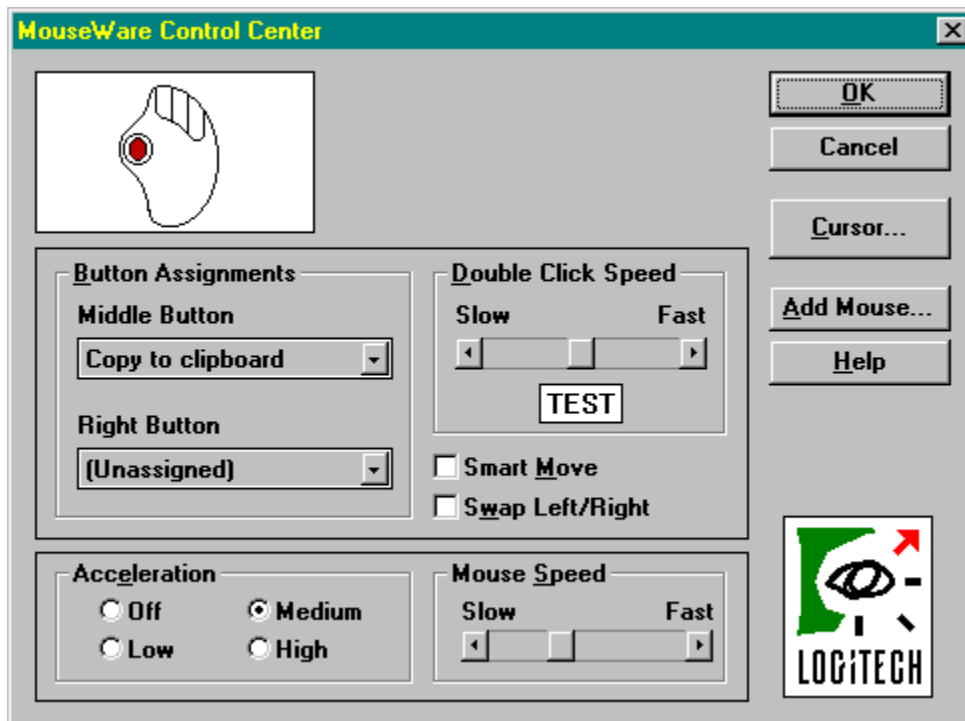
There's two main kinds of Windows users: those that use a mouse to point-and-click, and those that prefer a trackball. Count me in the latter category. I've owned trackballs for years, and find it a pain to have to use a conventional mouse when working on a friend or co-workers computer. (Are they nuts? Why would anybody use a dumb old mouse when a trackball is *so* much cooler? Mouse pads? We don't need no stinkin' mouse pads!)

But trackballs have one disadvantage over regular mice. The roller ball tends to get dirtier a lot faster, leading to sporadic cursor tracking on-screen. Try munching down on a bag of greasy (but oh-so-tasty) potato chips while working on your computer. Your trackball will "gunk up" faster than Bill Gates will make his next million dollars. It seems like I was cleaning my trackball at least once a week (yes, like any true computer nerd, I eat a lot of greasy finger food).



Well, Logitech has come out with a new trackball they call the **TrackMan Marble** that should clear up this problem once and for all. You see, it uses new sensing technology that replaces the mechanical parts of a trackball that records motion with a patented optical tracking system. A laser-like beam illuminates the black dots on the ruby red trackball, while a sensor tracks the motion. According to Logitech, this gives you greater precision, reduces wear and ensures smooth tracking even if the ball gets dirty (or greasy) or scratched.

This sounded just what I needed, so I gave the **TrackMan Marble** a real world test. Would it pass the "Lay's Test?" Sure enough, after several weeks of use (and many bags of potato chips), this pointing device tracked as sure and as smoothly as it did when I first hooked it up. Plus, the sleek, comfortable shape felt good on my hand. And I was especially impressed with the trackball's switches. They're light switches, more pressure sensitive than the ones used in my older TrackMans (Trackmen??). Logitech is using them in their *MouseMan Deluxe* and *Cordless 3* models.



The **TrackMan Marble** comes with Logitech MouseWare software, which allows you to adjust cursor size, speed and acceleration, plus assign Windows commands (like double clicking or drag lock) to the middle and right buttons. And, **TrackMan Marble** supports the new Plug and Play standard.

By the way, Logitech plans to use the Marble sensing technology in future pointing devices they produce, but only the “high end” ones for the time being.

The **TrackMan Marble** comes with a 3-year guarantee, as well as a 60-day money back guarantee. But once you get this trackball in your hands, you won't want to use anything else to point-and-click with. Not even a regular mouse.

## **Logitech TrackMan Marble**

Street Price: \$99.00

*contact information:*

**Logitech, Inc.**  
**6505 Kaiser Drive**  
**Fremont, CA 94555**  
**800-732-2923**  
**510-795-8500**

*reviewed by*

click

**Ted Tatman**

[tedt13@aol.com](mailto:tedt13@aol.com)

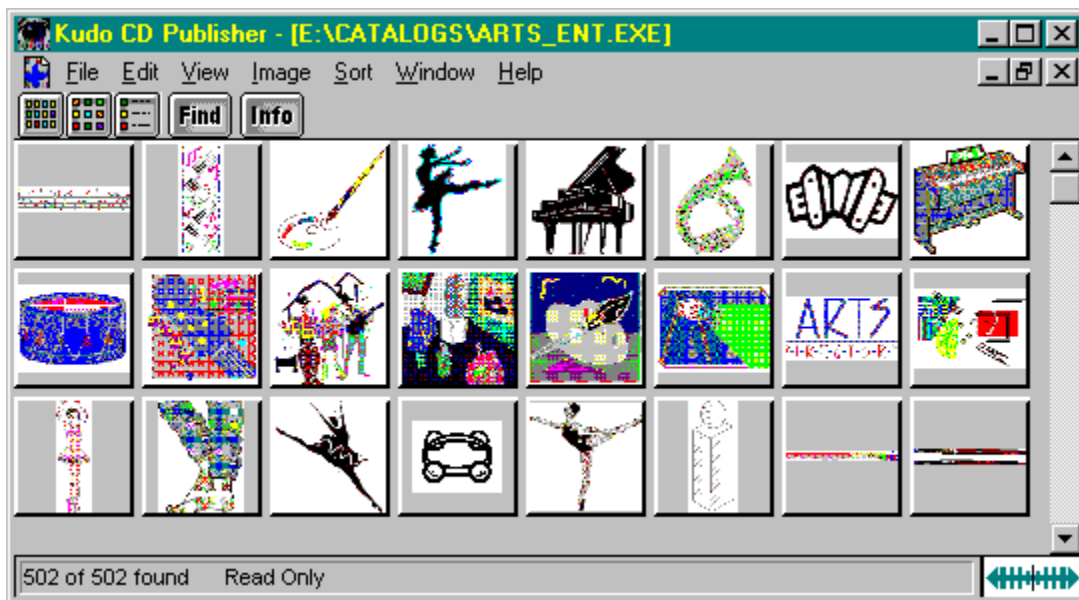
We have to wonder aloud that if Ted is so proud of being a country radio DJ, why doesn't he use his own name?

# CLICKART INCREDIBLE IMAGE PAK 25,000

a review by Ted Tatman

Forget 2,000 clipart collections. Forget 5,000, 10,000 or even 15,000 image collections. T/Maker, one of the best known suppliers of graphics for the personal computer, has just released the ClickArt Incredible Image Pak 25,000. On multiple CD-ROM disks, you'll find 25,000 of the highest quality, most usable images you've ever seen produced for the electronic media. All come in the vector based WMF format, which means nearly every Windows application that supports graphics supports them, and the images can be resized without the fear of "jaggies" you sometimes get when you resize raster images (like BMP files).

Over 125 categories of clip art are provided. Sample categories are Animals, Borders, Business/Office, Cartoons, Education, Food, Holidays, People, Seasons, Sports, and Travel. As you would expect with 25,000 images, there's a lot of variety — but believe it or not, not that much "filler." I was especially pleased to find plenty of religious clipart to use in documents I produce for my church.



The ClickArt Incredible Image Pak 25,000 uses the Kudo Image Browser to help manage the images. With the Kudo Image Browser, you can drag and drop images into graphics applications that support DDE or OLE 2.0. Or, you can copy and paste images into virtually any Windows program that supports graphics.

Also included in this collection are over 1,000 TrueType fonts. Actually, there's only 74 distinct typeface families, as most fonts are furnished in multiple styles (like condensed, narrow, wide, light, etc.).

The ClickArt Incredible Image Pak 25,000 comes with a User's Guide (over 570 pages) that has a complete Visual Index of all images and fonts. The images are all printed in black and



white, which gives you a good idea of how the pictures will look in print form if you don't have a color printer. Also in the User's Guide is the ClickArt Design Handbook, which offers tips, tricks and techniques on how to improve the look of your documents.

As a bonus, you'll find free samples from some of ClickArt's other products ("Art Parts," "Handwritten Fonts," and "Cartoon Images"). All are usable, too.

If you can only get one collection of electronic clipart, then the ClickArt Incredible Image Pak 25,000 should be it. It's an outstanding value. You might never need anything else!

### **ClickArt Incredible Image Pak 25,000**

Estimated Street Price: \$49.95

*contact information:*

**T/Maker Company**  
1390 Villa Street  
Mountain View, California 94041  
415-962-0195  
800 9-TMAKER  
415-962-0201 fax

*reviewed by*

---

click

**Ted Tatman**

[tedt13@aol.com](mailto:tedt13@aol.com)

Ted admits that he is often considered an 'artist,' but the context in which he is called one has nothing to do with the visual and everything to do with the bovine.

# WINDOWS 95: VISUAL QUICKSTART GUIDE

a review by Bob Gollihur

My first impulse was to state that this book is for the intuitively-impaired, all the while laughing up my sleeve — but I would have been very wrong. I suspect that nearly everyone reading this review, if forced to sit down and page through **Windows 95: Visual QuickStart Guide**, would utter at least a few *a-ha's* under their breath. Unashamed, I'll admit that I did.

While some will argue that Windows 95 is intuitive, I will be happy to debate them, anywhere, anytime. I did not find it entirely so, and much of the Windows 95 on-line help is an abyss into which a novice will fall, never to return. Methods and answers are not always apparent.



The **Windows 95: Visual QuickStart Guide** is a 180 page, well-indexed and profusely illustrated book with short answers to a long list of questions. Frankly, if I was still in MIS, I'd give one to every new Windows 95 user. It is truly an effective visual tool with a minimum of chat and clutter, with a maximum of guidance. Broken into three sections, it is essentially a tutorial welcome to and basic reference for the new operating system.

**Introducing Windows 95** starts with *The Basics*, with several pages explaining what's new with Windows 95 and then following up with the desktop. Terminology is covered, as is general operations. *Using the Accessories* hits each of those applets, and the *Exploring Your Computer* provides an in-depth look at the Explorer's functions.

**Managing Your Computer** starts off with *Disks, Folders, and Files*, and moves through *Changing Windows Settings*, *Maintaining Your Computer*, *Adding Hardware and Software*, *Printing Files*, and *Portable Computing*. Each section continues the visual theme, with liberal screen shots and valuable tips.

**Communicating with Windows 95** covers *Connecting to a Network*, *Exchanging E-Mail and Faxes*, and *Using the Microsoft Network*. I could have done without the MSN information, but I guess it's part of the package.

Each page includes specific step by step instructions with a screen shot to illustrate the procedure. What you get is practice, not theory — and fewer questions for the support line. **Windows 95: Visual QuickStart Guide** may not be for you or me, but I suspect you know many that it would benefit. This is a book that I would recommend as an excellent tutorial for

new users and those in transition from Windows 3.1 to 95, and as a reference for non-technical users. If you know someone buying a home computer for the holidays, make this a stocking-stuffer.

## **Windows 95: Visual QuickStart Guide**

ISBN: 1-566609-182-9

180 pages

List Price: \$14.95

*contact information:*

**PeachPit Press**

2414 Sixth Street

Berkeley, CA 94710

800-283-9444

510-548-4393

510-548-5991 fax

<http://www.peachpit.com>

*reviewed by*

---

click

**Bob Gollihur**

[bob.gollihur@wol.com](mailto:bob.gollihur@wol.com)

Bob is glad he's no longer running an MIS department. People still ask him questions, but he doesn't have to give them the right answers any more.

# BROWSING THE RACKS

a review by Ed Rasimus

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Rutherford D Rogers, a Yale librarian, once said, “We’re drowning in information and starving for knowledge.” If you’ve walked down the aisles and aisles of computer-oriented publications in any good-sized bookstore, you can’t help but agree. Here’s my take on but three drops in the flood of information, and whether they can add to your knowledge.

## Upgrading & Repairing PCs - 5th Edition

The twin certainties of death and taxes are, for PC owners, joined by the inevitability of upgrade and repair. It’s not a question of “if” you will need the help Scott Mueller provides, but “when.” *Upgrading and Repairing PCs* is a textbook, a reference, a do-it-yourself guide, and a history of the development of the personal computer rolled into a single package. The pace of technology in personal computing is breath-taking and for the beginning or intermediate computer user it is next to impossible to catch up to a state-of-the-art which is continually receding. Scott Mueller’s book will give you a chance to know the “what” and the “why” of your computer while helping you make better choices in original purchase, add-ons or upgrades.

If you are technically inclined, *Upgrading and Repairing PCs* will take you step by step through every component of your computer, giving you the information necessary to understand, analyze, trouble-shoot, replace and repair your computer. If you wouldn’t lift the hood of your car, let alone pull the case on your computer, *U & R PCs* will give the information you need to make informed and intelligent purchase decisions while avoiding getting fleeced by the unscrupulous repairperson. And, if you just want to know more about computers; how they evolved and where they are going, *U & R PCs* will take you through the history from the first XTs to the pending P6s with goodies about all the blind paths and side tracks along the way.

*Upgrading & Repairing PCs, 5th Edition*, is not the book to curl up with before the fireplace on a cold winter’s night. It is the single source for all you ever wanted to know about your computer. Have you lost the CMOS settings for your hard drive? This book’s got the numbers for virtually all manufacturers and models. Need to know the pin connections for a cable? It’s here. Puzzled by an error code message? Look it up in the appendix. The book even comes with a CD-ROM database of specifications for over 1400 input/output cards, including drive interface cards for HDs, floppies, CD-ROM drives, video adapters, modems, sound cards and more.

If I had to have just one computer book on the shelf to give me answers to all my computer questions, *Upgrading & Repairing PCs, 5th Edition* would be the one.

## Upgrading and Repairing PCs, 5th Edition

by Scott Mueller

MSRP: \$49.99

*contact information:*

**Que Corporation**  
Macmillan Computer Publishing  
201 W. 103rd St.  
Indianapolis IN 46209-9042

## **The Underground Guide to MS Office, OLE and VBA**

“Sometimes I feel like a nut. Sometimes I don’t!” When I pick up a book for an entertaining read, I occasionally feel like a nut. If I’m looking for computer help, I usually don’t. Lee Hudspeth and Timothy-James Lee (who hyphenates their first name?) under the guidance of Windows guru, Woody Leonhard have put together *The Underground Guide to Microsoft Office, OLE and VBA*.

There is little doubt that these two authors know what they are talking about. If you are a user of MS Office or if you use any software which supports the second iteration of OLE, there is some great information here on what currently works and what is only potential capability for integrated software. Unfortunately, the sophomoric, nudge-nudge, wink-wink, writing style overpowers the credibility of the information. Throw in a kitschy quote from some irrelevant source every two paragraphs to break up the reader’s train of thought, and you wind up with a book that verges on the psychedelic. It doesn’t so much expand your consciousness as distort reality.

The first half of the book contains some definite pearls of wisdom for anyone trying to take advantage of OLE. I confess that I now have a much clearer understanding of the difference between linking and embedding than ever before. Despite the understanding, however, I feel a frustration that I can’t take advantage of the knowledge since the authors have gone to great pains to describe all of the inconsistencies in MS’s implementation of OLE in their flagship Office Pro suite. If you want to know all of the bugs and blemishes, here’s your source book.

The second half of *The Underground Guide to MS Office, OLE and VBA* focuses on a discussion of Visual Basic programming. If you are already an accomplished programmer, you will understand what is going on here--but then you probably don’t need it. If you aren’t a programmer and have waded through the first four chapters of complaint about OLE in hopes of gaining some insight into macro development for your applications when you got to Chapter 5, you’re doomed. With no change in the frivolous tone or extraneous quotes, the authors jump into function discussions that will make the average home user blanch.

Sorry folks, this book is one to avoid.

## **The Underground Guide to MS Office, OLE and VBA**

by Lee Hudspeth and Timothy-James Lee

*contact information:*

**Addison-Wesley Publishing Company**

Reading MA  
800-238-9682

## Quicken 4 Answers: Certified Tech Support

With every new version, Quicken becomes a more powerful, and hence more complex, financial management tool. While most of us can keep track of our checkbook and credit card bills fairly well, only a few of us really take advantage of the capability of the program. If you don't think you're getting all that's possible out of Quicken, then take a look at *Quicken 4 for Windows Answers: Certified Tech Support* by Mary and David Campbell.

This book provides detailed and accurate technical support for commonly asked questions about Quicken. The layout is pure Q & A format, however the information is grouped and indexed in such a manner that the reader can quickly go to an area of concern and find relevant information. Questions are clear and to the point. Answers are direct and well illustrated with screen captures from the program and step-by-step instructions on how to get the job done.

*Quicken 4 for Windows Answers* could be a model for software developers in support documentation. The table of contents takes you to the right general area to get an answer quickly. The index is complete and sufficiently detailed to focus on specifics. And, most obvious of all, the layout and typography makes for ease of understanding and great usability. This book is a must have for anyone who seeks to take care of investments, maximize their tax savings and keep track of even moderately complex finances with Quicken.

### Quicken 4 for Windows Answers: Certified Tech Support

by Mary Campbell and David Campbell

List price: \$19.95

*contact information:*

**Osborne McGraw-Hill**

2600 Tenth St.

Berkeley CA 94710

510-549-6600

*reviewed by*



click

**Ed Rasimus**

[thunder@rmii.com](mailto:thunder@rmii.com)

Ed really enjoys reading computer books, but Barnes and Nobles is tired of him hanging around the computer aisle and has officially asked that he leave the premises and get a library card.



**RIME**

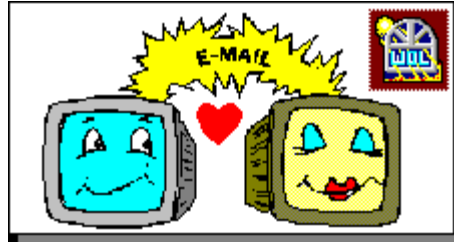
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65.	WINDOWS	Spreadsheets		27	7,612,166
67.	WINDOWS	Apps/Sci/Math/Eng.		106	25,907,506
68.	WINDOWS	Engineering		13	1,491,558
69.	WINDOWS	Apps/Hobby/Home/Fam.		135	36,383,245
70.	WINDOWS	Home/Family		46	9,052,099
71.	WINDOWS	Windows Apps	[A-M]	235	47,923,898
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]		1,473,32
				9	4
134.	WINDOWS	Sound SND	[A-E]	252	8,246,67
					7
135.	WINDOWS	Sound SND	[F-J]	161	5,247,51
					5
136.	WINDOWS	Sound SND	[K-O]	138	4,088,01
					3
137.	WINDOWS	Sound SND	[P-T]	214	7,860,73
					1
138.	WINDOWS	Sound SND	[U-Z]	77	1,894,34
					2
139.	WINDOWS	Sound WAV	[0-9]		452,7
				7	38
140.	WINDOWS	Sound WAV	[A-E]	218	10,531,844
141.	WINDOWS	Sound WAV	[F-J]	102	5,128,68
					4
142.	WINDOWS	Sound WAV	[K-O]	65	4,396,04
					6
143.	WINDOWS	Sound WAV	[P-T]	166	9,318,69
					3
144.	WINDOWS	Sound WAV	[U-Z]	49	1,597,35
					9
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
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<b>Totals For All Win Files</b>				<b>26,116</b>	<b>2,379,118,845</b>
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<b>OS/2 Applications, Utilities, Drivers, Patches</b>
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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
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**Totals For All OS/2 Files**

**3,636 528,998,522**



<b>DOS Graphics, GIFs, JPEGs</b>
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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

<b>DOS SOUND Apps, Utils, Drivers, SOU, MID, MOD, ROL, VOC,CMF Files</b>
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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
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**Totals For All DOS Files**

**35,610 3,904,734,957**

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Other

*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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*This listing is as of February 1994 and is presented as an example of the tremendous number of WOL directories and files available to members. Remember, these are clean file listings, purged of useless duplicates or obsolete files. Windows OnLine™ works hard to gather the best and latest files for its members!*

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# 28.8

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*v. everything*



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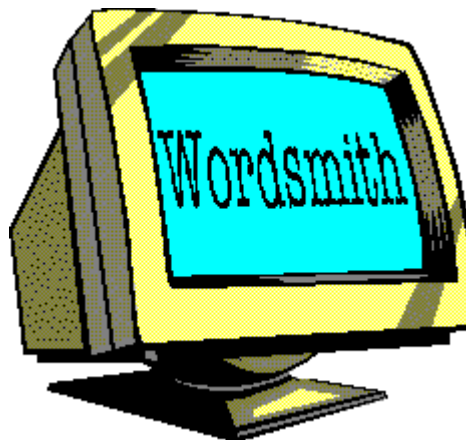
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Call Windows OnLine (BBS 510-736-8343) **and gain immediate access to the Writers Conference #4** (J 4). Download WOLWRIT2.ZIP for a brief writers guide. **Leave a Sysop Comment** for Senior Staff Writer Ed Hoffman or Editor Bob Gollihur. **You can become part of the team!**

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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)**

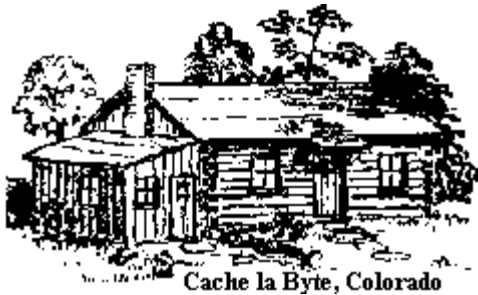
16 megs RAM, 256K cache  
17" .25 Sony CPD-1730 Monitor  
Diamond Stealth 64 PCI, 2mb DRAM  
IDE Drives totalling 2.5gb  
Colorado 250 meg Tape Backup  
SoundBlaster 16  
Panasonic CD ROM 150kb, 390ms  
Info ImageReader Scanner  
US Robotics Courier Dual Standard 28.8  
Windows 95, networked

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Ferrum, VA  
540-365-0519 Phone & FAX

***Ted Tatman***  
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Charleston, SC 29412  
CIS 75243,3133  
tedt13@aol.com



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.

## Want *Your* Program Featured or in the Shareware Briefs??

Each month *Wolly* and our **Staff Writers** look at newer programs that have been posted on **Windows OnLine™**. *Your* program could be included. *How???*

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*Mail* registered copies (which will be offered to the staff), and supplementary material such as press releases, etc., to the Editor at the postal address shown:

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WinOnLine Review Editorial Offices

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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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