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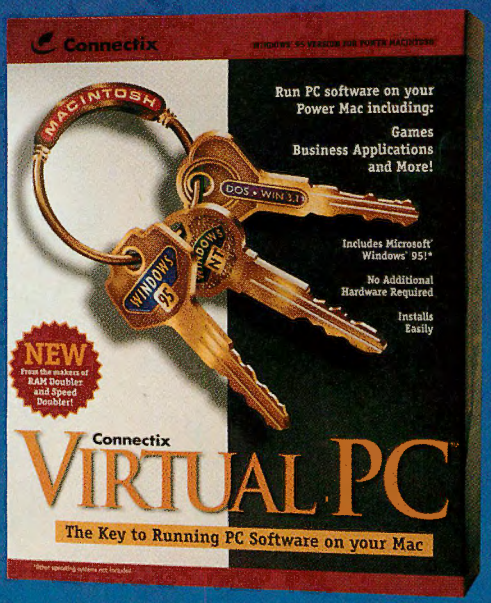

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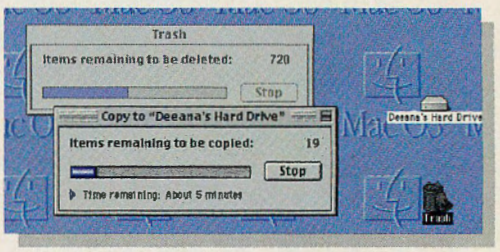

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What a difference 8 makes.

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You, too, can find the shareware deal of the century.

OCTOBER 1997

Mac ADDICT 14

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This keyboard came prebroken. Learn this and other exciting facts in this month's installment of This Old Mac.

how to

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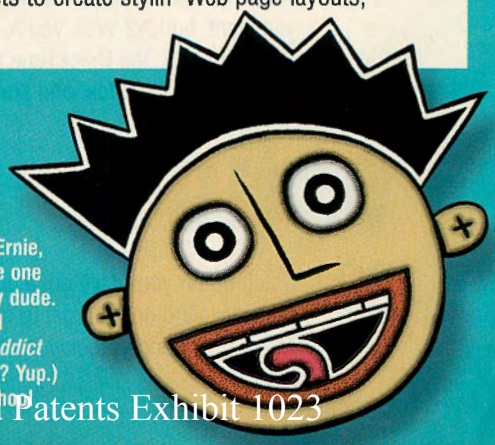

Hey, Ernie, you're one happy dude. (Read *MacAddict* much? Yup.) Woo-hoo!

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Hey, Mama! How do I get my legs in when I want to hide?

every month

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MacAddict

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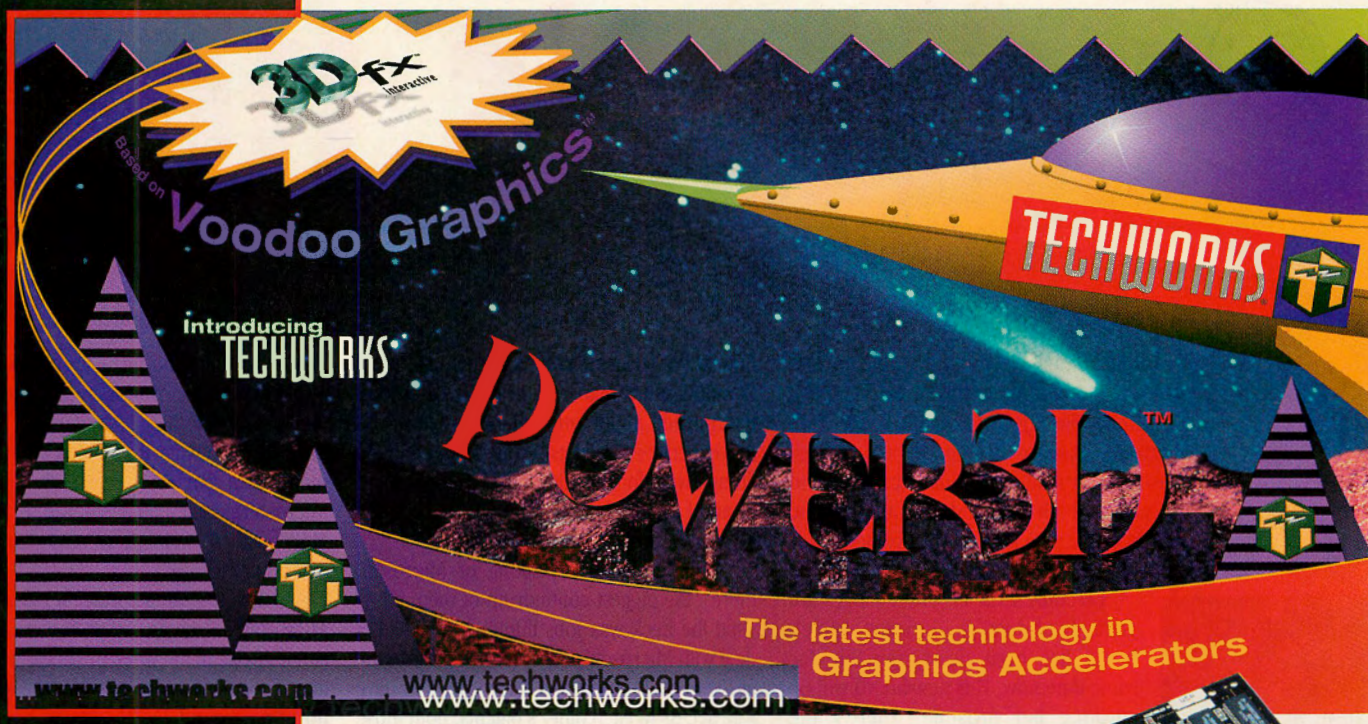

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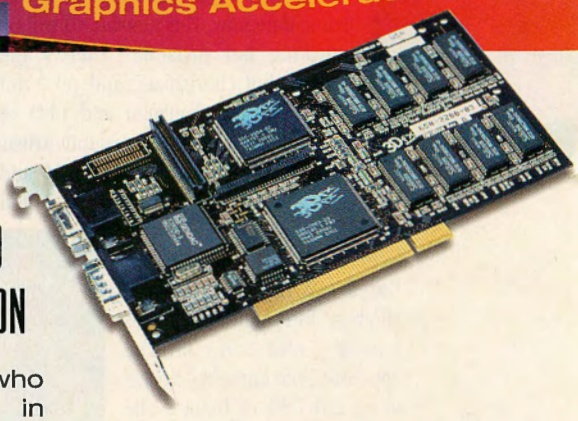

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editor's note

Has Steve Jobs lost his mind? Or is he crazy like a fox?

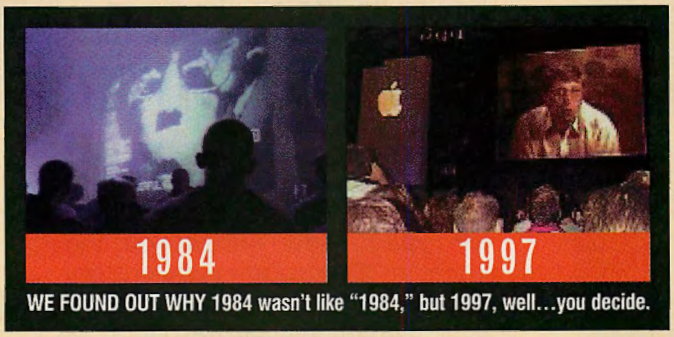
Gil Amelio has been out of Apple for less than a month as I write this in early August, and already Steve Jobs has inked a deal with Microsoft, changed the board of directors, caused a near panic over clone licensing, and engendered both hate and love among Mac addicts. Is the man nuts? Or is this the invigoration that Apple needs?

Certainly some of Jobs' changes are glaringly obvious good moves. Apple's board has been nearly invisible for some time now. This new board will be anything but invisible. There's the strange but charismatic and powerful Larry Ellison, chairman and CEO of Oracle; the tough turnaround artists Jerry York (former CFO of IBM and Chrysler) and Ed Woolard (chairman and former CEO of E. I. du Pont de Nemours); the Asia expert Gareth Chang (president of Hughes International); Jobs himself; and my favorite appointee, Bill Campbell (president and CEO of Intuit). The outgoing, blunt Campbell formerly was the head of Claris and also head of Apple's marketing (back in the days of the "1984" commercial), *plus* he has a wild prankster's sense of humor, a good idea of what the customer (us) wants, and three Macs at home.

Other changes are a muddle at the moment. In early August, rumors were rampant that Apple was going to stop granting licenses to clone vendors. Publicly, Apple made it sound like the company wouldn't kill off the clones but would restructure licensing deals so that Apple could make more money. Privately, Jobs was telling clone vendors that he simply didn't want them to exist, much less thrive, and compete with Apple.

The issue of cloning has always been a tough, controversial one. Jobs may be right to think that clones can only cannibalize—not expand—Apple sales. But we think it would be awfully sad to look back 10 years from now at the strides a company such as Power Computing has made—and the steps it took that pushed Apple into making better, faster, less expensive products—only to find that the company no longer existed, that Apple pushed it out of the market. This sounds more like a Microsoft move than an Apple one.

And, of course, speaking of Microsoft, there's the biggest conundrum of them all—what the heck was Jobs thinking in cutting a deal with Microsoft? There are five parts to the agreement: 1) Apple and Microsoft both have free access to each other's patents, both those already granted and any that may be granted within the next five years; 2) for the next five years, Microsoft will offer the same number of releases of Mac Office as Office on Windows; 3) Microsoft will invest $150 million in Apple stock; 4) Microsoft Internet Explorer will ship as the default browser on Macs; and 5) Microsoft and Apple will collaborate on Java compatibility. Aack! How can Jobs do this? Isn't this the ultimate sellout? Not necessarily.



WE FOUND OUT WHY 1984 wasn't like "1984," but 1997, well...you decide.

The first three items on the list are not nearly as bad as they may seem at first glance. For example, the patents. It was a patent dispute that started the whole deal-making. It's not clear exactly what was being disputed or why, but Apple can't afford another costly, time-consuming, distracting lawsuit right now. Something had to be done to prevent this. Still, wouldn't a lawsuit be better than giving away Apple's crown jewels? Well, sure, but the patent sharing does not mean necessarily that Apple is giving away its most precious assets. Patents are not the same as technologies. For example, QuickTime does not fall under the patent agreement. Even if it did, Microsoft wouldn't have rights to the source code.

Then, Mac Office. The agreement assures Apple that Microsoft will continue to support the Mac OS for the next few years. You don't have to use Office if you don't want to any more than you did before the deal. But Microsoft's guaranteed support of the Mac gives businesses one more reason to retain or invest in Macs.

As for the investment, the deal is that Microsoft will buy stock at an average of the stock's price in the week or two preceding the announcement—a time when the stock was hovering around 16. The key thing to note is that Microsoft's shares will be nonvoting shares—they won't have any real voting authority on how the company is run. And because Microsoft can't sell the stock for three years, it has a good incentive to make sure that Apple is healthy.

It's the last two items—making Internet Explorer the default browser and working with Microsoft on Java compatibility—that worry me. On the positive side, Apple is free to ship other browsers on the Mac, and users can easily pick a different one. As for the Java compatibility, by working with Microsoft, Apple can support both Sun Microsystems' version of Java and Microsoft's. It doesn't have to take a side.

But the problem is that both of these technologies are key to dominance on the Internet. The Web is a huge part of our computer-using lives now, and it's also a tremendous source of content. I hate to see Apple basically hand over the interface to this vast resource—that is, a browser—to Microsoft. As for Java, well, Microsoft considers Java to be an OS—an OS that it wants to control, and Apple now is helping it to do just that. Don't get me wrong. I think it would be a mistake for Apple to try to control Java. It has its hands full with the Mac OS, Rhapsody, and the Mac itself. I just don't like the thought of Apple helping Microsoft with a new "OS."

Is Jobs insane for making these decisions? It's not clear at the moment, but as he said in August, "Sometimes in craziness lies genius." Let's hope Jobs' brand of craziness contains a big streak of genius. —*Cheryl England*

"Sometimes in craziness lies genius." —Steve Jobs

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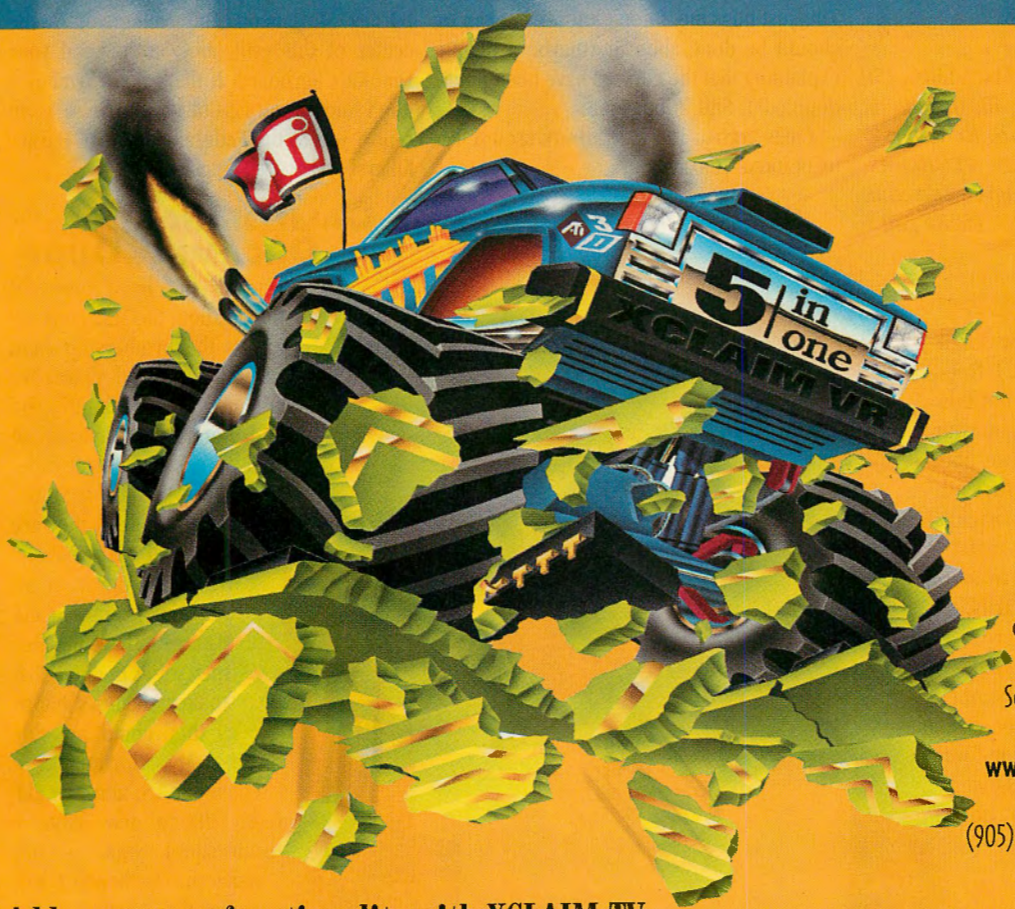

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letters

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Bigger Than Life

OK, I know I work just a few dozen yards from you guys, and I freelance for you occasionally, but this just has to be dealt with in your Letters section. This has been bothering me since I made my first pilgrimage to Apple's headquarters. There are a bunch of huge metal sculptures of icons on the front lawn of Apple, including Clarus, the pointer, the hand, etc. Here's the problem: The pointer, hand, I-beam, etc. are all CURSORS, not ICONS. Yet they are the same size as Clarus. They should be one-fourth the size (16 x 16 "giant pixels" versus 32 x 32 "giant pixels" for Clarus) of the actual icon(s) on the lawn. This just bugs me. I don't know what can or should be done about it (maybe a plaque explaining that the cursors have been pixel-doubled?). Still, it bugs me.

—Chris "trying to procrastinate because I'm on deadline" Charla

And a Kiss From Us to You

I think you guys need some major changes to your magazine. First of all, get rid of the whole Macintosh idea and add some upbeat songs. Then fire the staff and throw in a big purple dinosaur and hire some dorky kids to pretend they're havin' fun! WOW!! —Reuben Ayala

I couldn't help but notice that the purple and green color scheme on your Web site is the exact same color scheme as the costumes for Barney and Baby Bop. I don't think that this was an accident, either! I think that all of you are supporters of the Barney Movement! And Nikki, you're the center of this evil! Look at you and your DinoKidz keyboard! If that's not a symbol, I don't know what is! Cut it out or else I will report you to the Federal Bureau of Barney Killers! —Francis Sapienza

California Dreamin' Dude

One of the most beautiful things about the Mac community is the brothership (and sistership) we all share. We are all a virtual family who find boundless pleasure in each other's Macintosh experience. Our Macs are far more than just computers, they are an integral part of our lives. Deep down, we all want our brothers (and sisters) to have the Mac they want, the Mac that makes them as happy as they could possibly be. My birthday is September 18, and I would really like a new 6500. I understand what a tall order this is, hence I will pay for the shipping.

—Jeffrey T. Ulicny

Of All the Nerve!

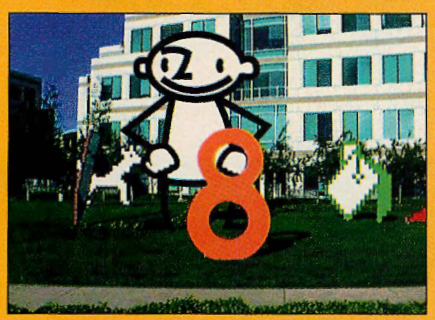
I am a little ticked at you people, and I would like an explanation for your lateness with a response. All I ask is just about one ounce of ink in your awesome magazine, and you cannot do that much. Print my letter. Please! I beg of you! Have mercy, please! —Eric Mayer (AKA the guy that keeps sending email)

That's More Like It

Look, I tend to get out of hand, and I apologize for my misbehavior. You have an excellent magazine. Thank you, you insensitive pigs. —Eric again

Recently Sighted

Max recently called in sick and what did he decide to do but head down to Apple's Cupertino campus to frolic on the icon lawn. (Oops! Or is that the cursor lawn?). Well, whatever, we caught him in the act. Just see if we give him any time off!



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WARNING! HE'S BACK!

I'm baaaaaaaccccccckkkkkk! In case you're wondering where I've been, well, it's a long story, so break out the Mountain Dew and grab a bag of chips. I was sitting in the park, reading *MacAddict* and daydreaming in color, as all Mac addicts do, when suddenly (insert dramatic music here) I was beset on all sides (I like that word...*beset*...use it in a sentence today...) by a slew (another cool word) of PC Vampire/Zombies (they were in a previous lie...er...story). I was beating them back with my Club of Mac (actually just my rolled up *MacAddict*), when one of the zombies brought out a Win-Doze installation manual and began to read it. I passed out instantly from the sheer boredom.

Wow, look at all those cars passing...oh, sorry...where was I? Oh yeah, when I came to, I was wearing a suit, sitting in a cubicle with flickering fluorescent lights overhead, some geek PC freak was sitting in the cubicle beside me, typing command lines and rebooting like mad, sweating like a pig in the sun (some kind of PC geek aerobics maybe?), and worst of all (more dramatic music,) I WAS CHAINED TO A FRIGGIN' PC!!!!!!!!!!

The geek stopped his futile PC exercise long enough to tell me that I was now a prisoner of all those that attempt to ruin a life of fun. They are the ones who brought easy listening to the world, replaced Godzilla theater on Sunday mornings with those boring political debate shows, and introduced the PC to the world. Their leader was none other than (dramatic music here) Bill Gates. Surprise, surprise.

The geek said that the reason I was here is that some of Bill's spies had noticed that I was having too much fun, and after several failed attempts at shutting me up (good thing I have a strong head), they decided to simply capture me and torture me by having me write command lines for eternity!

As I sat there, listening to him typing and sweating...HEY, YOU'RE GETTING SWEAT ON ME!!!!...with my keyboard clicking out "PCs SUCK" over and over again, I decided I needed to get out of there. I strained at the chains, busting them with my awesome biceps (OK, I really didn't strain; like all Microsucks products, they weren't too well made, and they popped like rubber bands...but I do have awesome biceps... really I do...don't laugh...) and tore the tie off my neck. (Heroic music here.)

As I ran out of the cubicle, I turned and pulled out a Techno mix CD from my Secret MacAddict Utility Belt (what, you don't have a Secret MacAddict Utility Belt?! Here's how you get one...wait, if I tell you, then it won't be a secret anymore...) and threw it, as the

YOU KNOW YOU'RE A MAC ADDICT WHEN...

...your children cry when they see a photo of Bill Gates. —STEPHEN CELIS

...you try to make a script (using AppleScript, of course) to feed your pets. —VASILY KOROSLEV

...as soon as you figure out how to get your PC at work to make a sound at startup, you make sure that the sound is "What a piece of junk!" from *Star Wars*. —JIM CASEY

...your 5-year-old Mac whiz is sitting on Santa's lap and telling him what he wants for Christmas, and Santa looks over at you and says, "Excuse me, sir. What is a Power Mac 8500 with a 604 RISC processor and a two-gig hard drive and 24 megabytes of RAM?" —RYAN BURTON, KANSAS CITY, KS

...you get pulled over on the highway for dragging a PC motherboard behind you while hanging out the window yelling, "Microsucks, Microsucks," and not realizing what you did wrong. —DC OSLER AND JASON CALABRO

...if you take your Mac to the beach to get it a better tan color. —JOHN WILLIS

...you name your dog Moof, and you are pushing the guys at MIT to start some kind of species combination. —MIKE LORSUNG

...your mother goes to the store, and she asks you what kind of juice you want. Instead of saying "apple," you start naming the Performa line. —ANDREW HENDRICKX, WEST BOYLSTON, MA

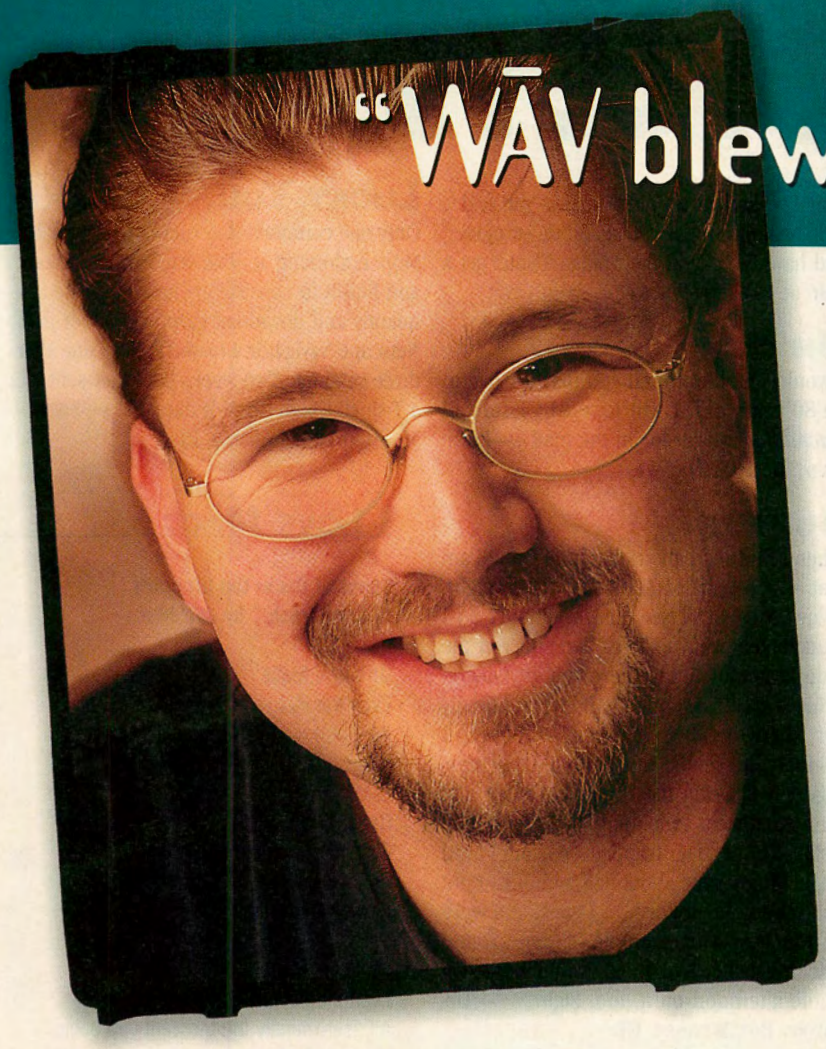
WHOOPS!

In the Kidz Stuff review of Harmonic Vision's Music Ace (Jul/97, p82), we inaccurately listed the number of games and levels in the program. Music Ace contains 24 lessons and 24 musical games with three to six levels of difficulty. A demo of the program can be found at http://www.harmonicvision.com.

Claris Emailer (Aug/97, p64) will indeed connect automatically on startup by using the Connect Using: option in the Preferences... dialog box. The problem is that you have to set Connect Using: to a schedule rather than use the Connect Now setting.

Unified Patents Exhibit 1023

"WĀV blew me away."



Create media-rich, living documents with the first `net-enabled word processor.

Imagine the control and the freedom to focus on *your documents*, instead of on bloated, "legacy" applications. You decide what functionality you need, or don't need, and you plug it in. **Imagine the power of components helping you work faster and easier in an intuitive workspace** with true drag and drop capabilities. With WĀV, simply grab and place nearly anything you want to utilize in your documents—period. Java™ Applets, URLs, component parts, Netscape™ plug-ins, e-mail text files, Word™ and WordPerfect® files, HTML files, PICTs, GIFs, JPEGs, graphs, sound files and QuickTime™ movies all become integrated parts of WĀV documents—*not just links* to system-consuming, traditional applications. **Imagine utilizing `net data instead of just browsing it** by dragging websites, information and `netfiles across your screen and dropping them directly into your documents. With WĀV, the Internet is *built in*, and truly becomes your own personal document resource. **Imagine the flexibility** of embedding cyber-buttons with direct links to `netsites—or if you prefer, *embedding the sites themselves* as living parts of your documents. **Imagine virtually no learning curve** and great compatibility with all your old stuff.

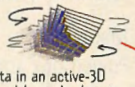
> "WĀV is the spiffiest word processor to come along in several years. It's elegant and intuitive, and its integrated Internet services are a godsend."
> ~ Mac Addict, March '97

MacWorld Expo'97 ~ Apple's® Component Theatre helps Macintosh users from around the world experience the simplicity and power of WĀV.

Folder Bay ~ Simple-to-use, easily accessible text controls are located here. You can also add your own project folders!

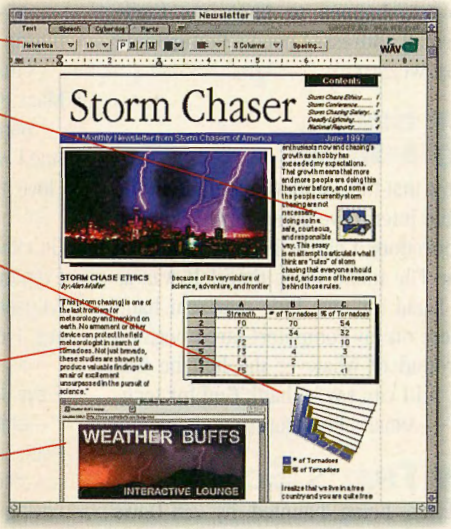
Cyber Button ~ Create single-click hot links from within your document to any Web, network, or other file location. Instantly launch local applications, sound or movie files, images and more.

Embedded Part ~ WĀV Documents are living documents* where components can interact with each other—as well as with WĀV. In this case, "Numbers & Charts"* (component parts from Adrenaline™ Software)* display data in an active-3D graph linked to a spreadsheet. As data is edited, the graph automatically updates.



Dynamic Text Wrap ~ When you drag a part into your document, you'll see how existing text wraps around the part as you move it—all in real time!

Embedded Web Page ~ Never before has a world-class word processor come with built-in Internet navigation, browsing, viewing and retrieval tools as a part of its control panel. When you open documents, WĀV automatically opens live home pages or other embedded sites.



Other straightforward editing features include full tabs, colored text, search and replace, AppleGuide help, text to speech, word count, justification control, and full line-spacing. Most people only use about 3% of the text-editing features found in their traditional word processors. Now, you no longer need to lug around all that stuff! With component technology and WĀV, if you need extra text-handling features, simply plug them in later.

*WĀV installs complete with OpenDoc, Cyberdog (`Net Browser, E-mail, `Net Search, CyberButton, `Net Management), C100™ Components LEXI & C-TextBox, and Apple Live Objects Essentials (QuickTime™ Viewer, Image Viewer, 3DMF Viewer, Apple Draw, Apple Audio).

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only $69.99 *(+ shipping/handling)*

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www.dharbor.com

Freakin' Awesome *rating, Mac Addict Magazine, March '97*

BYTE 1997 Editor's Choice *and 5-star technology rating.*

N.E.Mac BEST of SHOW *MacWorld Boston '96*

Component 100 MEMBER

WĀV incorporates the power of other Component 100™ Member companies including Cyberdog, Softlinc, and Corda. For more information on other component parts, visit the Component 100™ webpage at www.c100.org. Digital Harbor, L.C. is a private company with headquarters in Orem, UT, U.S.A. Digital Harbor™, WĀV™, Living Documents™, and The Next Generation Desktop™ are trademarks of Digital Harbor, L.C. All other trademarks or tradenames are the protected property of their respective owners. **System Requirements:** Macintosh/Power Macintosh, component application size: 1.6 MB, suggested memory: 8 MB (virtual memory on); 16 MB (virtual memory off) MacOS version 7.5.1 or later. Apple QuickTime 2.0.4 or later. Digital Harbor, L.C., 167 S. Orem Blvd., Orem, UT 84058, **www.dharbor.com**, (801) 224-5184, fax (801) 224-5183. © 1997 Digital Harbor, L.C. All rights reserved.

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letters

wise ancient Mac Monks had taught me.

So, after battling my way out of the House of Horrors, and hitchhiking my way back to Los Angeles with truck drivers (who would've thought country music could get catchy after 200 miles?), I arrive home to find that I have missed two issues and a scathing review of my letters by one Tessa Caine...say, Tessa, you wouldn't happen to have a friend named Bill, would you?

So, there you have the condensed version, because I'm tired, and I need to go eat. LONG LIVE APPLE! LONG LIVE THE MAC!

(Looney Tunes music here.) —Reuben E. Reynoso

Ba-dum-bum

What do you get when you mix Lee Iacocca with Dracula? Autoexec.bat. —Tristan Tom, Los Angeles, CA

Thanks! I Guess...

I was going through my August issue and came across the Editor's Note and saw a picture of Cheryl. I've always thought she was cute, but this time there was something about her that made her appear more attractive...then it hit me: NICE POWERBOOK. —Chip Middleton, Largo, FL

You know when you get a new magazine and a subscription form falls out, and you read a bit, and you find a subscription form, and you turn the page, and there's a subscription form, and you're reading something cool but have to move the subscription form out of the way.... THANK YOU, *MacAddict,* for exercising a little self control. —Robert Munn, Delta, British Columbia, Canada

He Does Now

Dear Mark,

Don't you have anything better to do than make faces into the Mac Web cam? —Stephen Celis, San Diego, CA

Will You Make Our Lunches, Too?

Hi, guys. I just watched the streamed video for a few seconds and saw people who seemed to be eating something and a guy either tie his shoe or have a heart attack—I couldn't tell which. Maybe you should stick a sign up somewhere within camera range that says, "We're all OK," and have "Call 911" on its reverse, just in case. This is the first Web cam I've looked at, but it makes me feel a little responsible for you all. Sit up straighter, and have the guy in the orange T-shirt get a haircut. —Philip Wilson

Uh Huh

I would just like to tell you that if I live to be 80 years old, I will have 813 issues of *MacAddict* to wait for in the mail. —David Kludt, Germantown, WI

Bummer

When I first read about that little QuickCam that was set up at *MacAddict,* I thought, "Wow! Now I can see 'em in action!" So I immediately went to The Disc and ran the little Java applet, and there you guys were! "This is great," I thought! And when I finally got control (after about 2.5 hours), I attempted to send a short Morse code message (by shaking the QuickCam back and forth) that went something like this: "Help! Help! I'm a bug trapped in your hard drive!" It took me about half an hour to put out, yet no one noticed.... I guess you were all too busy (for example, sitting around drinking coffee) to look over. I wasted a whole afternoon on it, too. Sigh.... —The Monkey Boy, Windsor, CT

Oh, do you happen to know my Uncle Steve's email address? I need a PowerBook. —Tanner Wozniak

Just Sing... Sing a Song

You know that little smiley-face dude in the incredible interactive game Jared? Well, in a fit of boredom, I chose the Sing command from the File menu three times! It was as though I had my own little mariachi band right there on my computer! Jared began a lovely round of whatever the hell he was singing. All I can say is thank God for technology! —Andrew Putschoegl

Now That's Scary

Help! I am being haunted by Ziff-Davis Publishing. They will not stop sending me this darn *Computer Shopper.* It is 500 pages thick, and they send it every month! I have called and called, they will not stop sending it! I figure you superheroes of Macdom at *MacAddict* may be able to help me cease the arrival of this Wintel smut to my house! —Andrew Persoff, East Northport, NY

Lucky You

Only one comment: Internet Explorer sucks. Stop endorsing it. I've tried every release and find it to consistently lock up more frequently and download graphics slower than Netscape Navigator. I tossed the last one after three sessions. Two weeks later they sent me a T-shirt! Guess what? It didn't fit! —Stephen M. Smeaton, Providence, RI

I Love Macs

Spoof of Oscar the Grouch's "I Love Trash," by Jeff Moss

Oh I love Macs
Even the PowerBook and little Newton
All user-friendly the moment you begin
Yes, I love Macs

Better quality JPEGs from my scanner
Instead of one big color B-M-P blur
Print from Photoshop to your StyleWriter
I love it because it's Mac!

Oh I love Macs
Even the PowerBook and little Newton
All user-friendly the moment you begin
Yes, I love Macs

Buying software—if it's for the Mac
I'm sold!
Macs are best say ten out of ten
people polled
And I wouldn't trade it for a big pot of gold
I love it because it's Mac!

Oh I love Macs
Even the PowerBook and little Newton
All user-friendly the moment you begin
Yes, I love Macs

Steve Jobs is my hero,
while Bill Gates a mere louse
Replace all PCs with Macs in every
office and house
Loving to click with that single-
button mouse
I love them because they're Macs!

Oh I love Macs
Even the PowerBook and little Newton
All user-friendly the moment you begin
Yes, I love, I love, I love Macs!!!!
—Kristen Margaret

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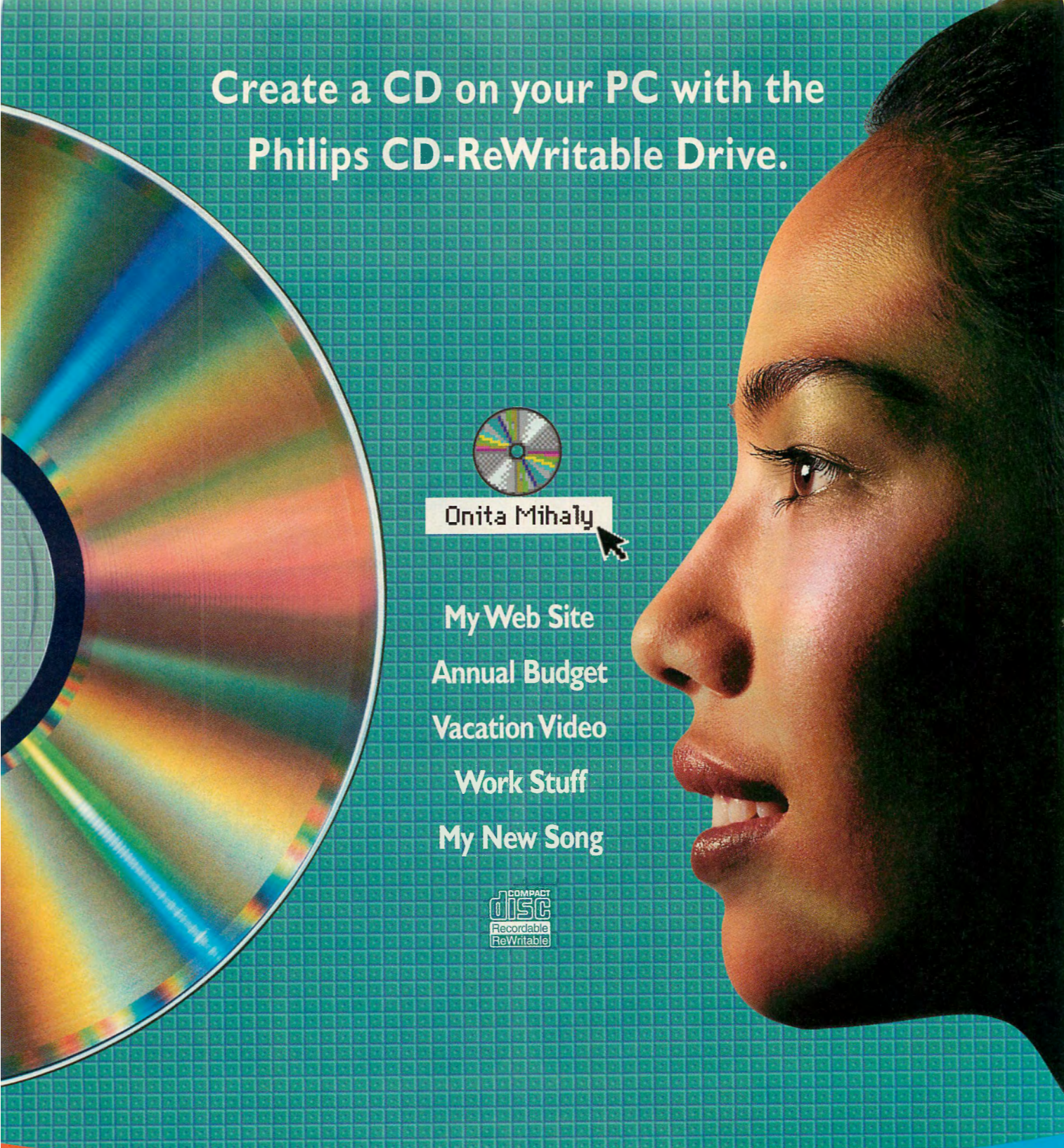
Create a CD on your PC with the Philips CD-ReWritable Drive.



The new Philips **CD-ReWritable Drive** lets you save your world. Store your data, sound, videos, pictures, drawings, files. You name it — and you can save it on a 650 MB Compact Disc. Plus the disc that you create can work on CD-ROM or DVD-ROM drives. The Philips CD-ReWritable Drive is affordable too. Now send CDs of things that matter to you to people who matter to you. For more information: **http://www.philips.com**

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the disc

So many great programs we had to use duct tape to keep the bits from busting out.

HIGHLIGHTS

Click this button for all the best shareware programs (see page 28) and for a QuickTime VR movie of the MonkeyBoys' living room (see page 50).

SOFTWARE

Get descriptions of the fine software products on The Disc, then install them!

DEMOS

Launch demos of Myth, Let's Pretend: The Past Is Our Playground, Knight's Chase, and PhotoVista.

INDEX

Click here for a handy jumping point to all the screens on The Disc, including the contest.

CONFIG

The Config button on the main screen brings up this handy dialog box. Use it to change the music track, adjust the volume (or mute it), select your browser for Web links, and see credits for the music tracks.

This month marks the debut of the mysterious JG, whose initials you'll see throughout these marvelous Disc Pages. Jennifer Gwirtz is our new associate online editor and already has earned her keep. Read on for the best in Mac shareware. —*Kathy Tafel*

GETTING STARTED

1. Pop The Disc into your CD-ROM drive.
2. Double-click the *MacAddict* Tour icon for PowerPC or 68K Macintosh.
3. Have fun!

REQUIREMENTS

Any Mac can access the shareware, demos, and System software from the Finder. Accessing the full CD-ROM interface requires 12MB of real RAM with System 7.1 or earlier, or 16MB of real RAM with System 7.5 or later.

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OUR DISC SPONSORS

To find immediate information from our sponsors, go to the Index (Option-click any help screen). You also can access sponsor information from the main window in the Finder.

AOL

800-827-6364
http://www.aol.com
America Online offers access to the world of online news and information, interactive magazines, finance, entertainment, email, free software, shopping, and more. With a point and a click, you can explore the vast resources of the Internet. Sign on and receive 15 free hours.

Bungie—Myth

800-295-0060
http://www.bungie.com
Myth is a tactical-level game of epic battle set in a fantasy world. A multimetric game, Myth gives gamers unprecedented freedom to view the terrain and their forces, orbiting around their heads or zooming in for a close-up. Mastery of formations and disciplined movement of armies is critical to success. Myth features cross-platform networking, while Bungie's MetaServer system makes Internet play simple. Myth includes maps designed for networking and alternate networking scenarios such as Assassin and King of the Hill.

Digital Frontiers —HVS 2.0 Series

800-328-7789
http://www.digfrontiers.com
Award-winning HVS (Human Visual Systems) ColorGIF 2.0 and HVS JPEG 2.0 give Web developers stunning 24-bit-quality images at 8 bits or less. Web graphics now download 50 to 70 percent faster with no loss in image quality from a 24-bit original. Try full-featured demos free for three days before purchasing.

Earthlink—TotalAccess

800-395-8425
http://www.earthlink.net
TotalAccess is Earthlink's complete software and Internet connection package. It includes Netscape Navigator, award-winning Internet access software, and everything needed to register for complete Internet access in less than five minutes. After the $25 setup fee, unlimited access is provided for $19.95 per month. 'Round-the-clock tech support is provided via an 800 number.

MacSoft—Duke Nukem 3D

800-229-2714
http://www.wizworks.com/macsoft
This is the game that shattered perceptions of realistic 3D environments and interactive gameplay, and it's the first to have a meaningful story progression, cool cut scenes, and an action hero like no other game has ever seen.

STAZ Software —Classroom Publisher

800-348-2623
http://www.stazsoftware.com
Classroom Publisher is a desktop publishing program designed with schools, teachers, and students in mind. It allows anyone to quickly and easily create calendars, clip art, greeting cards, and all kinds of reports, banners, and stationery without even picking up a manual! It was written in the world's fastest Basic compiler FutureBASIC, also sold by STAZ Software. See the Our Sponsors section on The Disc for more information.

Techworks —Power3D and PowerCPU

800-688-7466 (and ask for Game Guy)
http://www.techworks.com
Upgrade your PowerPC to a Power Arcade! The Power3D card is dedicated to bringing you the best performance available for Mac OS 3D games. Most 3D computer graphics solutions try to be all things to all people. No compromises here. Power3D was designed for one thing only, and that is great games! This is truly the most awesome gaming card available on the Mac! The Power3D does not replace your 2D graphics, it works with your existing graphics card to provide you the absolute in 3D performance. Install the Power3D in your PowerPC (requires one available PCI slot in your system), and use the provided pass-through cable to turn your PowerPC into a Power Arcade system!

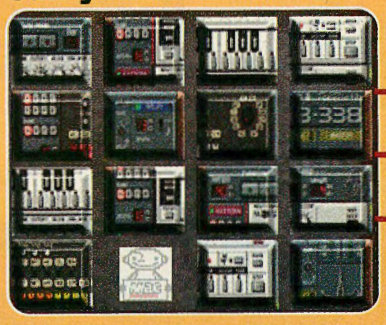
CONTEST

Win!Win!Win!Win!Win!Win!

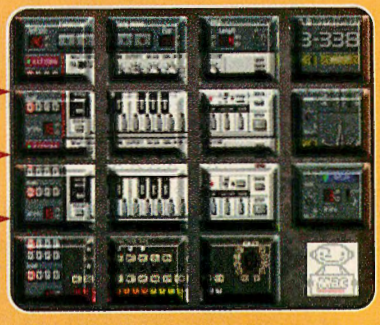
Experience your own ReBirth!

Get to the contest from the Index screen. When you solve the puzzle, the CD-ROM will give you a code. Enter this code on the Web site for your chance to win Steinberg's ReBirth. A necessary addition to any techno maven's software library, you'll be jamming until dawn. (See review on page 61).

Can you turn this...



...into this?



HELP

You Have a Problem?

What! You need help? Well, if your superphat disc is mangled, warped, broken, or otherwise disturbed, you can get a replacement from Imagine Publishing's customer service. We've set up a special Web site where you can order one at http://support.imagine-inc.com. If you can't install anything, or get disk errors, do the same.

If you're having problems with System software, we recommend calling the good folks at 800-SOS-APPL. They'll be more than happy to help you.

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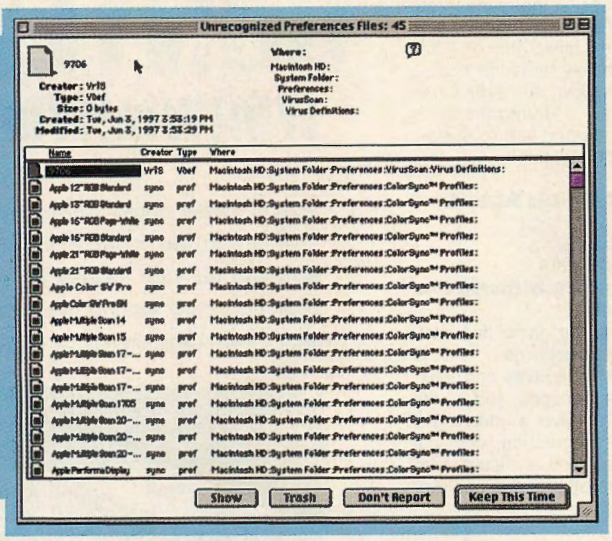
the disc

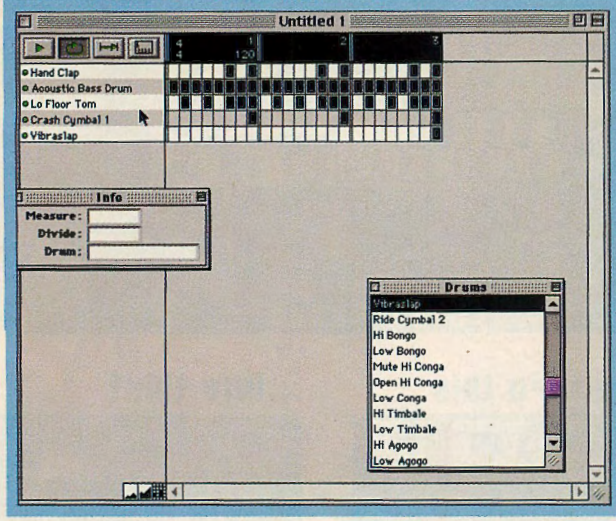
FILE MANAGEMENT
File Buddy



This versatile application keeps track of your files, and it performs scans, batch processes, and searches. File Buddy makes detailed inventories of your files and also creates custom icons from PICT images. —*JG*

MacAddict14:Software:Disk & File:File Buddy 4.1.1

MUSIC
Virtual Drummer

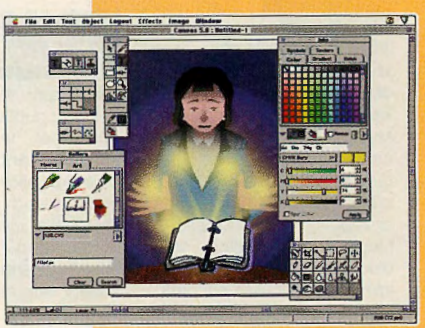


This QuickTime-based drum machine is habit-forming for anyone who likes to make music with their Mac. It's light on the pretty interface but heavy on the functionality. With 40-plus drum sounds to choose from, you can become your own virtual percussion orchestra. —*JG*

MacAddict14:Software: Graphic&Sound:Virtual Drummer 3.0.1

WINNER!

Fortune smiled on Mary Hargrove, who won our contest this month. The number, 68851, was the name of the Paged Memory Management Unit (PMMU) that handled memory management in 64K System 6 and 7 software. Once upon a time, the PMMU was the cause of serious software incompatibilities in some older-model Macs. Mary is the proud new owner of a Canvas 5 software package from Deneba Systems. —*JG*



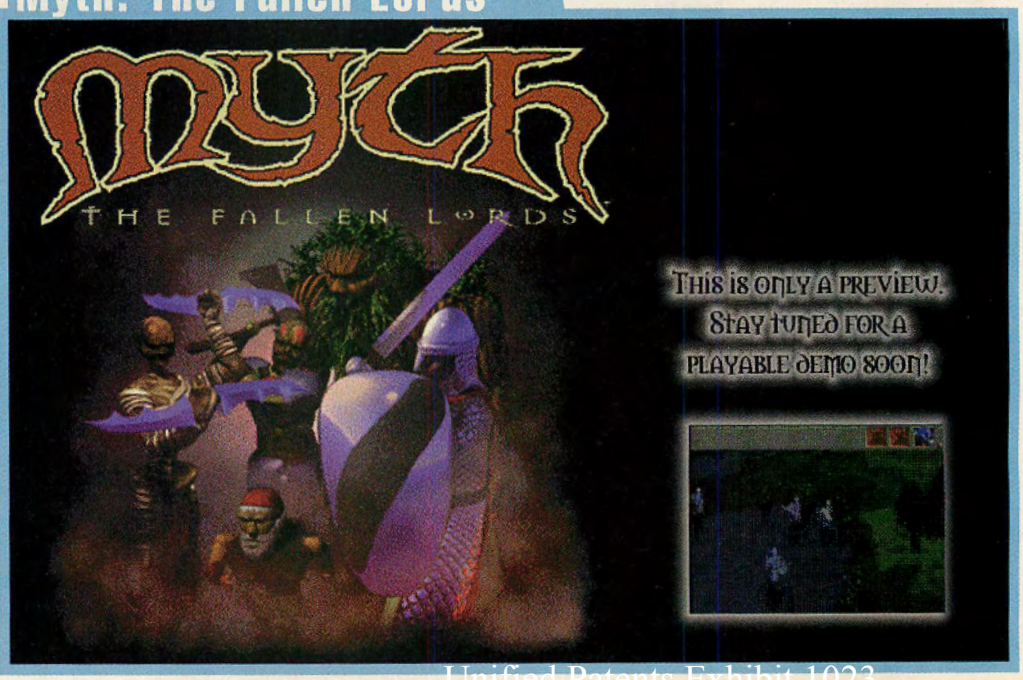
UPDATES

Claris Emailer Update 2.0v2
Duke Nukem Full 1.0->1.1.1
Mac C&C Update

GAME PREVIEW
Myth: The Fallen Lords

A gory slice-'em-up that takes place in imaginary 3D landscapes where lost appendages and weapons can be picked up off a realistic ground. You can soar above the field, following the path of an arrow or the strategies of your enemies. Check out our extended remix QuickTime movie. —*JG*

MacAddict14:Software:Commercial Demos:Myth E3 small.mov



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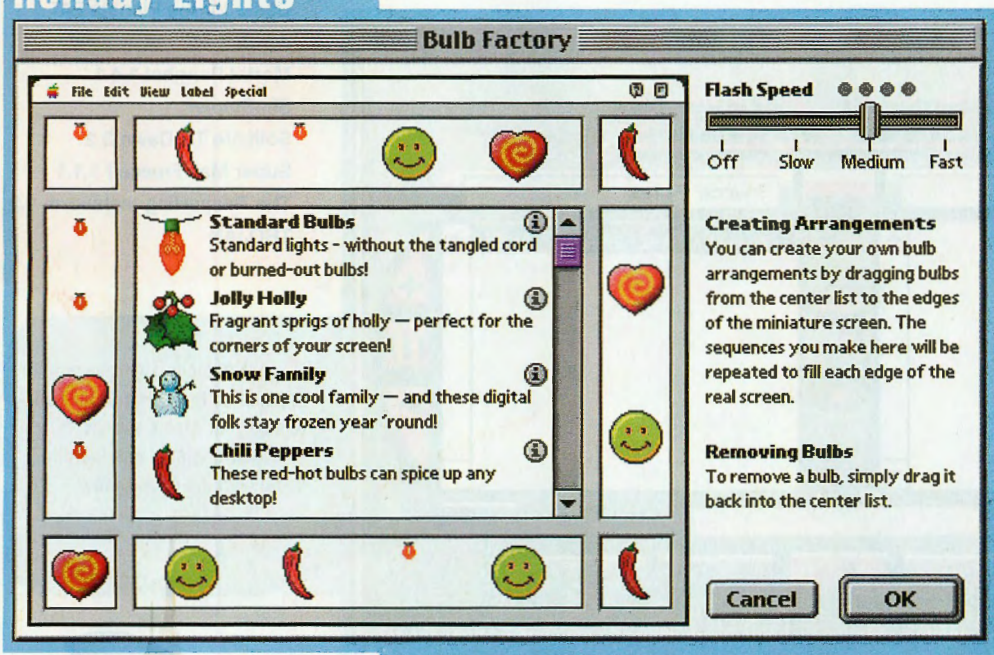
TOY

Holiday Lights



A useless but fun program for people who have more room in their hard drive than they do in their office space for decorating. A few easy clicks bedecks your screen with blinking lights and ornaments, which you can change with the seasons. Holiday Lights also comes with screen savers and appropriate music, which requires QuickTime to play. —*JG*

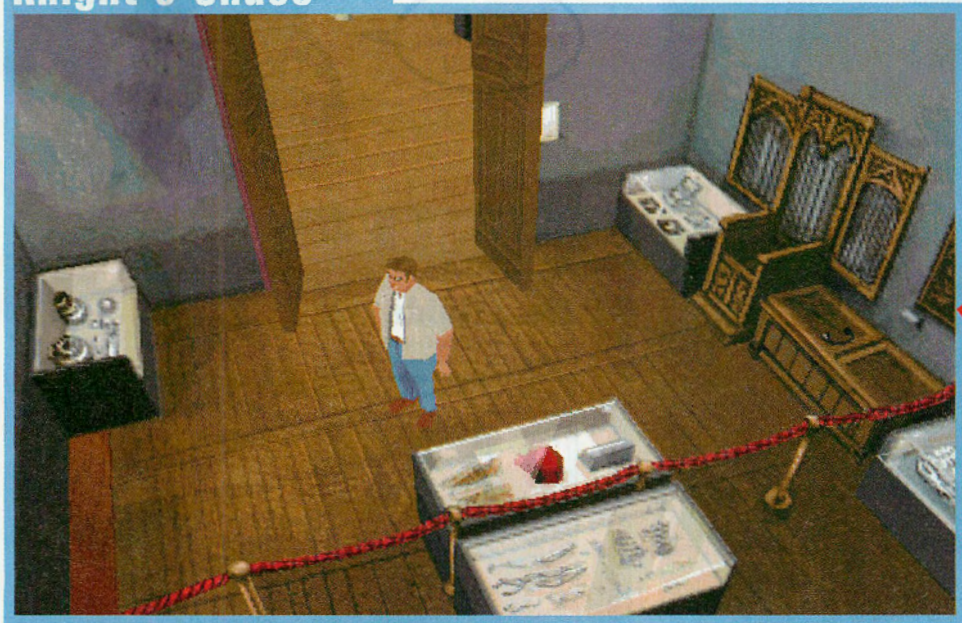
MacAddict14:Software:Fun & Games:Holiday Lights

INTERFACE TWEAKS

7Tuner 2.0.9
BeHierarchic 3.1b11
DoubleScroll 2.1.2
DragThing 2.0
Kaleidoscope 1.7.1
Program Switcher 4.3.1
ScrapIt Pro 5.33
Trygve's CMM Plug-Ins 1.0
Window Monkey 1.1.2

GAME DEMO

Knight's Chase



You have a mystery to solve by searching the holdings of a gothic-style art museum. At the bottom of the screen, the main character makes comments about what he sees, hears, and smells. Creepy music adds to the ambience. This game is addictive to art lovers and Agatha Christie fanatics. —*JG*

MacAddict14:Software:Commercial Demos:Knight's Chase Demo

SECURITY

Hide Folders

Hide sensitive material from your loved ones by dragging and dropping it over the Hide Folders icon. Just don't forget your password. —*JG*

MacAddict14:Software:Disk & File:HideFolders 2.1

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