

BYTES & PIECES.

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FASTER INTERNET

What's a MOLDS test and how do you arrange one? Do you need to change your MTU settings? What's a download accelerator and how does it speed things up? Why disconnect that T200 phone? All these questions and may more are answered in our latest Feature Article on the website now.

http://hobartpcgroup.org.au/files/feature/feature_article.htm

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PREVIEWING AND DUMPING FONTS

You know, of course, that you can preview fonts by going into Control Panel/Fonts and double-clicking on the one you are interested in. This gives a much more detailed preview than you get in your word processor. But do you know how to get rid of unwanted fonts, or why you should? You will if you read about Unwanted Fonts in our Word Processing hints on the website.

http://hobartpcgroup.org.au/files/hints/Word%20processing/word_processing.htm

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RULES OF THE ASSOCIATION

Every member is entitled to a copy of the Rules of the Association. After all, that is how we run this Group. Thanks to the efforts of Paul Turvey and Ted Martin, the amended Rules have been formatted so that they are easier to read, and a PDF file of them is now available on the website. Rather than read it on screen, I suggest you right-click on the link, download the file and then print it. You'll find the link to the file on this page:

<http://hobartpcgroup.org.au/files/about%20us/rules.htm>

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EUDORA 6.1

If you haven't upgraded from Eudora 4 or 5, now might well be the time to do so. The latest release, version

6.1 is packed with features:

- **SpamWatch:** (Paid mode only) Easily and automatically filters out junk mail. Eudora puts spam into a predetermined "Junk" mail box.
- **SpamWatch Statistics:** (Paid mode only) Now with version 6.1 you can see how well SpamWatch is filtering by viewing stats in the Tools/Statistics menu.
- **WebWords:** Integrated Google Web Search from within your Eudora Email client.
- **Content Concentrator:** Gets to the heart of an email thread - at a glance, now in version 6.1 Content Concentrator has even more convenient access to contract or expand the view.
- **Contextual Filing:** Select a word within a message, and with one click, file it in a folder or mailbox of the same name, or containing that word. Now in version 6.1 it has been improved to include advanced matching. A word or words selected within a message can be filed with a single click in a folder or mailbox that contains the same words.
- **Improved Outlook Importer:** (Windows) Easily imports mail, addresses and attachments from Outlook to Eudora, making switching to Eudora easier than ever.
- **IMAP mailbox sync:** Eudora 6.1 allows users to specify which IMAP mailboxes should be synced on mail checks. A menu item provides a toggle so that users can "Sync on Mail Check" or not.
- **Format Painter:** (Windows only) Copies fonts and styles from one place to another.
- **New Toolbar Icons:** Upgrade to the new icon look. Or, if preferred, the option to maintain the classic look is also provided.

I've also noticed that 6.1 opens incoming picture attachments and displays them at the foot of the message rather than listing them and requiring you to double-click to open them. In the Attach File dialogue box it now displays thumbnails, making it easier to find that elusive photo you want to attach.

<http://www.eudora.com>

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MICROSOFT WINS A BATTLE

Lindows.com has announced that it will change its name outside the United States. As CEO Michael Robertson explained in a message to LindowsOS users:

... Judge Coughenour denied our request to block Microsoft's international legal barrage against Lindows.com. Two years ago Microsoft tried to stop Lindows in a U.S. court, but they were denied. Recently, they started piling on lawsuits from around the world attempting to achieve the same result. At the same time, Microsoft is publicly demanding that the EU respect the U.S. court actions concerning their monopolistic behavior and not impose their own rulings. Microsoft hypocritically has no such respect for the U.S. court decision which determined we can operate under the term Lindows pending a final resolution of the litigation.

Some people may be puzzled about why Microsoft is attacking Lindows and not doing the same for Red Hat - a leading Linux server company. Microsoft has their targets set on Lindows because we are a desktop company. Microsoft has used that desktop dominance to move into other areas and to fund campaigns to wipe out potential competitors (Netscape, Be, Lotus, etc.). Microsoft will attack anything that it believes challenges its desktop monopoly, since it is their life blood. I'm confident that when we get to trial in the U.S., Microsoft employee testimony and internal communications will reveal their true motivations. However it's going to take some time to get resolution due to Microsoft's delay tactics. In the interim, Lindows is unable to fully respond to demand for desktop Linux from countries around the world due to name uncertainty.

To assure that we can do business globally, we are in the process of selecting a different name for our web presence and product name. I believe it's the only way to respond to an onslaught from such a rich company, since we need to be able to continue to grow our business. (Only one of the richest companies in the world would launch 8 identical lawsuits from different countries.) Our US corporate name will remain Lindows Inc. since we have meaningful name recognition and product distribution.

Outside the US we will go by a different name until we can battle for the right to use Lindows internationally. The US case will probably take a year to go through the 9th circuit court of appeals and perhaps another year for possible Supreme Court review. Our plan is to go to trial in the US as soon as possible, at which time we hope to get windows declared a generic word. If we win, we plan to approach the State Department and ask them to petition foreign governments to invalidate the windows trademark as they have done for other generic computing terms like "database," "operating system" and "pascal," which companies have tried to register as trademarks in foreign countries.

Selecting a new name is more complex than you might think. A few weeks ago we asked for suggestions, and we were flooded with some creative ideas. My favorite was one user writing in to say our name should be "lindos" and our new slogan should be "because it's the W that is causing all the problems." :-) Finding a unique name for which domain names and trademarks are available takes real searching. We're now reviewing candidates and we will identify our new international name on April 14th. Once we identify a name, then we'll start the migration. Since we have thousands of web pages and more than 100 servers it will take considerable time to completely transition. The functionality in our product won't change, but outside the US people will know our products by a different name.

We're not taking this change lightly. We need to keep our business from being held back by legal uncertainty. So visit the website [on] April 14th after 1:00 p.m. PST for the unveiling of our new name.

When Michael founded the company, he announced that LindowsOS would be developed with the aid of Codeweaver Crossover code so that it could run the majority of Windows programs. The similarity of name and this avowed aim was too much for Microsoft to ignore and they sought a court injunction trying to prevent Lindows.com from shipping LindowsOS. That, as Michael notes above, was unsuccessful.

After Microsoft's legal action was launched, Lindows.com backed away from running Windows software under Linux and instead offered an affordable desktop alternative, little different from those offered by Xandros and Lycoris. It also mounted a spirited defence of its name, challenging the Windows trademark on the grounds of genericity – i.e. before it was a trademark, Windows was a generic term. That defence has been scheduled for trial a couple of times, but a judge has now ruled that Windows is a generic term and allowed Microsoft to appeal his ruling, delaying the trial until that appeal is heard.

Lindows.com has promised to change its name worldwide if it loses in the courts, but Microsoft launched legal actions outside the United States, and it is in response to injunctions granted in some of those cases that Lindows.com has decided to change its name outside of the US. So Microsoft wins, or does it?

Despite his millions (from the sale of his previous company, MP3.com), Michael could not have generated the publicity that Microsoft's actions have brought about. Lindows.com is now one of the best-known Linux companies and its name change is being reported around the world, even in Windows-oriented magazines. Microsoft may have won a temporary victory, but they have not stopped Lindows.com, and they have placed their Windows trademark in jeopardy.

They've won a battle, but how will the war turn out?

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FREE SOFTWARE

ACDSee 4.0, Mailwasher 2.0, Mozilla Firefox 0.8, Jarte 2.0, Zanami Time Tracker 1.7, Audiograbber 1.83, Repligator 6.0, ClockOn Lite, Ad-aware 6.0, Mozilla 1.6, Eudora 6.0.3, Acrobat Reader 6.0, QuickTime 6.5, ICQ Pro 2003b ... *Australian NetGuide* for May 2004 could save you a lot of downloading. At your newsagents now.

If you're not familiar with Jarte, pop over to our website and look under Hints/Windows/Bundled Utilities/Wordpad. Jarte is a great replacement for Wordpad, or you could use it your main word processor.

<http://hobartpcgroup.org.au/files/hints/Windows/wordpad.htm>

Or read the review in *NetGuide*.

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INTEL COPIES AMD

AMD began life making Intel CPUs under licence and, until recently, has been engaged in making compatible CPUs that mimic what Intel produced. Over time they realised that clock speed of a CPU was not the best measure of performance. What really counts is the number of instructions the CPU can execute. AMD then adopted a model numbering system to reflect performance rather than clock speed.

When 64-bit CPUs arrived, AMD decided that companies would not want to upgrade their hardware and software at the same time. Consequently the best approach to 64-bit computing was to make the new CPUs

completely compatible with existing software while still being able to run 64-bit software when it becomes available.

Recent announcements from Intel show that the CPU leader has seen the wisdom of AMD's decisions. They have announced the adoption of processor numbers.

Processor numbers will be categorized in 3-digit numerical sequences such as 7xx, 5xx, or 3xx. This number plus the processor family comprise the overall "processor name". Within each number sequence are specific processor numbers such as 735, 560, or 320. References to the clock speed in the processor name (as has been used in the past) will be replaced with the processor number, which now represent a broader set of features that influence the overall user experience. Processor families may also change to reflect changes in Intel's product offerings.

http://www.intel.com/products/processor_number/index.htm?iid=HPAGE+low_news_040323a&

They have also announced 64-bit extension technology, essentially the same approach that has made AMD's Opterons and Athlon 64s so successful.

Intel® Extended Memory 64 Technology is one of a number of innovations being added to Intel's IA-32 Server/Workstation platforms in 2004. It represents a natural addition to Intel's IA-32 architecture, allowing platforms to access larger amounts of memory. Processors with Intel® EM64T will support 64-bit extended operating systems from Microsoft, Red Hat and SuSE. Processors running in legacy mode remain fully compatible with today's existing 32-bit applications and operating systems.*

**Legacy mode is where a 32-bit application is running under a 32-bit operating system.*

http://www.intel.com/technology/64bitextensions/index.htm?iid=techtrends+tech_enterprise_64bit&

All of which shows the benefits of competition. If there is only one supplier, only one approach is likely to make it to market and it may not be the best one.

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GOOD BUY

Graeme Scobie's computer is still for sale, Athlon 1.33Ghz, ample memory, lots of software and, now, a monitor as well. Further details from Graeme.

CPU: 1.33Ghz Athlon	RAM: 392 Mb
Video: 2D/3D Banshee Soundblaster	USB: 1.1 x 2, 4 x USB 2.0
CDR/RW: 8-4-32x Creative	DVD: Player
ZIP: Internal 100MB	Modem: 56K fax/voice external
Extra cooling: Drive bay fans	Bonus: Approx \$400.00 (RRP) of brand new still sealed software!

Contact: Graeme Scobie <gels@netspace.net.au> and discuss price.

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