

CADZOW NEWS

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HELLO, GOOD EVENING AND WELCOME

COMPUTING: Daylight Savings Changes

Daylight Savings Time (DST) now ends on the first Sunday of April and starts on the first Sunday of October. Microsoft has a series of updates, articles and tools to help with the new dates.

Windows XP/2003/Vista: Will be patched by Automatic Updates, so most likely you do not need to take any action. (You must have Windows XP SP2 or Windows 2003 SP1, however.)

Windows 2000: Microsoft has not published an automatic update, but we have developed a manual registry patch to make the appropriate changes. See <http://www.cadzow.com.au/?Article=1930>.

Windows 95/98/Me/NT4: Contact us if you need help with these systems. There is no Microsoft patch.

Outlook: If, before installing the Windows DST update, you created an appointment/task etc that falls between the old and new start/end dates, Outlook will present the time incorrectly. Since Windows was updated in late 2007, this may affect you only if you make appointments months in advance. Microsoft has a tool which updates such items, but use with care. See <http://support.microsoft.com/kb/931667>.

Other Microsoft Applications: If you have Windows Mobile, Lotus Notes add-ins for Exchange, SharePoint, Dynamics CRM, BizTalk Server, Commerce Server, Visual Studio and some other Microsoft products, see <http://technet.microsoft.com/en-au/bb887637.aspx>.

Cadzow 2000: Cadzow 2000 is sensitive to the accuracy of the PC clock in a networked environment, so if you have some systems which have changed DST properly and some not, you'll get a warning message.

Other Vendors: Although many applications simply use the date and time in the underlying operating system, some have their own time zone logic. Check their websites for information.

SPAM/PHISHING: What's Happening Lately?

Our **Great Spam Experiment** started in 2004, but it wasn't until 2006 that spam started to arrive in our special mailboxes in volume, and we've now had two full years of data. We received **39,904** spam emails in 2006, and **52,538** in 2007 — an increase of about **35%**.

So, in case you didn't already know, spam is not going away.

Neither is **phishing** (<http://www.cadzow.com.au/?Article=1228>). We logged **526** phish emails against a single mailbox in 2006, and **713** in 2007, an increase of — wait for it — **35%**. Phishing emails went from approximately 1½ per day to almost 2 per day!

The most popular targets for phishing were PayPal, eBay and Bank of America. Local institutions heavily targeted were Westpac, St George and Suncorp, with a few attempts against Commonwealth and NAB.

So what can be done? In a previous newsletter we discussed why you receive spam/phishing and what can be done about it (<http://www.cadzow.com.au/?Article=1844>). Put simply, you can use local filtering or change your address. Microsoft Outlook 2003/2007, Windows Mail in Windows Vista and Mozilla Thunderbird all feature excellent spam/phishing filters.

If you've been loyal to Outlook Express in Windows XP, you've had to suffer without a spam filter. However, Microsoft recently released **Windows Live Mail**, which is a bit like the Vista version of Windows Mail, and includes a spam filter. When you install Windows Live Mail, it will detect and import your existing messages and accounts. Give it a try at: <http://get.live.com/wlmail/overview>.

COMPUTING: Recycling & Data Security

Adelaide City Council is accepting IT equipment for recycling at Torrens Parade Ground on **Saturday, March 29th 2008**. They will take any brand of computer, monitor, laptops, speakers, mice etc. For details and conditions, see http://www.adelaidecitycouncil.com/adccwr/publications/brochures_flyers/computer_recycling_day_flyer.pdf. This will be an excellent opportunity to free up the space in your office currently occupied by old dot matrix printers and 14" monochrome displays.

However, it is increasingly critical that computers being recycled, disposed of, sold, given away or passed on to the grandchildren are properly erased. Merely deleting the files or reformatting is not good enough. Hackers and other criminals routinely scavenge old hard drives to look for information, which can include confidential correspondence and passwords. Please contact us for assistance in cleansing old hard drives.

Alternatively, if you remove the hard drives from systems before recycling, they can be properly erased later.

CADZOW 2000: New Runtime Engine

Cadzow 2000 has used Microsoft Access 97 as its runtime engine for most of its life; about 12 years. This engine has served us well: it has a small disk and memory footprint, and has been fast and reliable, even on 32- and 64-bit Windows Server XP/2003/Vista, and supports small .MDB and large SQL Server databases. But it's time to move on, and in 2008, Cadzow 2000 will migrate to the Microsoft Office Access 2007 engine.

Apart from simply being more modern, the new engine will provide some new features such as saving reports and invoices to PDF format, and resolving a few niggly issues such as the Infinite Flicker Loop that sometimes occurs in Remote Desktop sessions, and the 100% use of CPU time while idle.

There is a free Access 2007 runtime available from Microsoft, so you don't need to upgrade your primary Office installation, and it won't interfere with your existing Office applications. We'll be introducing it slowly, so if your machine is not configured to use the new engine, it will simply run the previous engine.

All the details are at <http://www.cadzow.com.au/?Article=1831>. Corporate and government clients are encouraged to review this information as soon as possible as it may affect your standard operating environment, or workstation image builds. Small business clients need not take any immediate action as we will be communicating with you later.

One gotcha is that the new engine requires Windows XP or better, preferably with 512Mb RAM. This should not be a big issue for many users as Windows XP is more than 7 years old. But for Windows 9x/NT4/2000 systems, you can keep using the Access 97 version.

COMPUTING: Service Pack Frenzy Part II

Microsoft Windows Vista Service Pack 1 has been released. You can download a full installer (434Mb) or use Windows Update. Unlike other Windows service packs, you must first install some smaller, standalone updates, but in most cases Windows will download and install them automatically so this won't require much intervention. Our initial experience with SP1 has been very good. <http://www.cadzow.com.au/?Article=1904>

COMEDY, Great Moments In

Jeeves: Your position is in many respects somewhat difficult, sir. But I wonder if I might call your attention to an observation of the Emperor Marcus Aurelius. He said: "Does aught befall you? It is good. It is part of the destiny of the Universe ordained for you from the beginning. All that befalls you is part of the great web".

Bertie Wooster: He said that, did he?

Jeeves: Yes, sir.

Bertie Wooster: Well, you can tell him from me he's an ass.

The Mating Season, P.G. Wodehouse (1949)

The Cadzow team has been developing business and accounting software solutions for over 25 years. Cadzow is an Australian organisation addressing the software requirements of business and government. Software solutions in the Cadzow 2000 family include: Cadzow Contact Manager, Cadzow People Manager, Cadzow Time Manager, Cadzow Training Manager, Cadzow Call Stats Manager, Cadzow Booking Manager, Cadzow Job Manager, Cadzow Accounts Receivable, Cadzow Accounts Payable, Cadzow Stock Control, Cadzow Weblink, Cadzow Room Manager plus other web-based and customised solutions. See <http://www.cadzow.com.au/?Article=1288> for details.

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