



O'Reilly UK User Group Programme  
NEWSLETTER  
Issue 08-05

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HIGHLIGHTS

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NEWS FROM O'REILLY AND BEYOND

- How to Build a Nonprofit for Your Community
- Addison-Wesley Professional on SafariU
- The Geospatial Web: A Call to Action
- Learning Lab: Certificate Series \$200 Instant Rebate
- Tales of Rescuing Old Hardware
- CVS Trouble
- The Soul of WWDC 2005
- Build a Dashboard Widget
- Magnificent Seven: What's New for Users in QuickTime 7
- O'Reilly books Recommended on AARP's article "Windows: Better Safe (Mode) Than Sorry"
- Putting A Browser Into Your Windows Application
- Five Things I Love About Spring
- Configuring Database Access in Eclipse 3.0 with SQLExplorer
- Ed Carreon: Making the Connection
- Hands On: Create Insane Reason Grooves
- On the Go with the Motorola MPx220 Camera Phone
- MAKE: Audio
- Call MAKE
- MAKE: Weather

BOOK NEWS

- Books for review
- Coming soon

CONFERENCE NEWS

YOUR BOOK REVIEWS

YOUR NEWS

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NEWS FROM O'REILLY AND BEYOND

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General News

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\*\*\*How to Build a Nonprofit for Your Community

Many open source projects have already created nonprofit organizations that support their communities, while other projects are considering ways to establish nonprofits. David Boswell details how mozdev.org built a nonprofit organization and shows you how to do the same for your community. He covers fundraising, obtaining legal advice, staffing, and more. David is the coauthor of "Creating Applications with Mozilla."

<http://www.oreillynet.com/pub/a/policy/2005/04/28/nonprofits.html>



\*\*\*Addison-Wesley Professional on SafariU

SafariU, O'Reilly's web-based platform for creating, publishing, and sharing textbooks, now includes 416 Addison-Wesley Professional titles. With books covering topics from programming, data mining, AI, networking, security, web design, web programming, databases, and a whole range of subjects in between, Addison-Wesley is a welcomed addition to the SafariU repository. Log on to SafariU now to see this incredible new content.  
<https://www.safariu.com/>

\*\*\*The Geospatial Web: A Call to Action

What needs to happen to build a sustainable geospatial web? Mike Liebhold offers ten steps designed to help tap the as yet unharvested business opportunities in a geospatial web. If this topic gets your creative juices flowing, you belong at O'Reilly's Where 2.0 Conference, coming up in June in San Francisco.  
<http://www.oreillynet.com/pub/a/network/2005/05/10/geospatialweb.html>

\*\*\*Learning Lab: Certificate Series \$200 Instant Rebate

Learning programming languages and development techniques has never been easier. Using your web browser and Useractive's Learning Sandbox technology, the Learning Lab gives you hands-on, online training in a creative environment (and a Certificate from the University of Illinois College of Extended Education upon course completion). Only in May, receive a \$200 instant rebate when you enroll in any Certificate Series.  
<http://www.oreilly.com/redirector.csp?link=UACert&type=news>

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Open Source

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\*\*\*Tales of Rescuing Old Hardware

If you're careful, you can often pick up viable hardware from companies throwing out machines too old to run the latest and greatest Windows software. This is viable for free Unixes, if you can get past the installation. Mikhail Zakharov walks through a tale of exploration, discovery, and patch-writing to install NetBSD over NFS through the serial port of a Pentium I-era Toshiba notebook.  
[http://www.onlamp.com/pub/a/bsd/2005/05/05/hardware\\_rescue.html](http://www.onlamp.com/pub/a/bsd/2005/05/05/hardware_rescue.html)

\*\*\*CVS Trouble

Noel Davis looks at problems in CVS, PostgreSQL, Squid, Gaim, Debian's Ish, Xine-lib, Caroline, Convert-UUlib, Rootkit Hunter, snmppd, Kommander, kimgio, RealPlayer, Helix Player, xli, and Debian's samba.  
[http://www.linuxdevcenter.com/pub/a/linux/2005/05/06/security\\_alerts.htm](http://www.linuxdevcenter.com/pub/a/linux/2005/05/06/security_alerts.htm) |

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Mac

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\*\*\*The Soul of WWDC 2005

A few years ago, Apple moved WWDC from San Jose to the brand new Moscone West building in San Francisco. The new location improved the face of its developer conference. This year, Apple wants to enhance its very soul. Here's how O'Reilly is going to help them do that.

<http://www.macdevcenter.com/pub/a/mac/2005/05/03/wwdc.html>

\*\*\*Build a Dashboard Widget

A little HTML, a dash of JavaScript, and a sprinkle of CSS and you can create your own Dashboard widget. Andrew Anderson shows you how.

<http://www.macdevcenter.com/pub/a/mac/2005/05/06/dashboard.html>

\*\*\*Magnificent Seven: What's New for Users in QuickTime 7

Tiger is cool, but it's not the only new cat on the block. Apple has also released an updated version of QuickTime. Chris Adamson examines the user-visible features and changes in QT 7, including QT 7 Pro, renovations to the QuickTime Player application, and the implications of the powerful new H.264 video codec.

<http://www.macdevcenter.com/pub/a/mac/2005/05/10/qt7.html>

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Windows/.NET

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\*\*\*O'Reilly books Recommended on AARP's article "Windows: Better Safe (Mode) Than Sorry"

Gabe Goldberg's states "Windows XP books' indexes provided surprisingly few entries for Safe Mode. I found the best coverage in two O'Reilly books, 'Windows XP Pro: The Missing Manual' and 'Windows XP Home Edition: The Missing Manual.'" In addition to writing for [www.aarp.org](http://www.aarp.org), Gabe contributes to the "Washington Post" and computer industry/trade publications. He's active in his local PC user group, CPCUG (Capital PC User Group) serving as Outreach Director and Program Director. He's also Region 2 Advisor for APCUG, helping user groups from VA to NJ. Thanks Gabe!

[http://www.aarp.org/learntech/computers/howto/better\\_safe\\_mode.html](http://www.aarp.org/learntech/computers/howto/better_safe_mode.html)

\*\*\*Windows XP Annoyances Needed for New Book

We're looking for your gripes, complaints, hassles, and other frustrations with Microsoft's favorite OS. Billions of people use Windows, and we want to help them...and your help would be much appreciated. We'll be covering XP in all its flavors (including XP with Service Packs 1 and 2, Windows Media Center Edition), and in all its settings (from standalone PCs to running on a WiFi network).



If you have an annoyance you'd like to see solved, email [marsee@oreilly.com](mailto:marsee@oreilly.com) with "Windows XP Annoyances" in the subject line. Just note which version of XP you're using (with SP1? SP2? Windows Media Center Edition?) As thanks for sharing, we'll make sure to get copies of "Windows XP Annoyances" sent to your group shortly after publication.

### \*\*\*Putting A Browser Into Your Windows Application

There are times when it would be awfully convenient to have the capabilities of Internet Explorer inside your Windows application. The classic case is when you want to look at an XML document, and you'd like to take advantage of IE's ability to show the document as a collapsible and expandable hierarchy. In this article, Jesse Liberty will show you how to do that, in just a few easy steps.

<http://www.ondotnet.com/pub/a/dotnet/2005/05/10/liberty.html>

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## Java

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### \*\*\*Five Things I Love About Spring

For hardcore enterprise development, Bruce Tate turns to Spring, the topic of his latest collaboration, "Spring: A Developer's Notebook." In this article, Bruce describes five reasons why he's hooked on Spring.

<http://www.onjava.com/pub/a/onjava/2005/05/11/spring.html>

### \*\*\*Configuring Database Access in Eclipse 3.0 with SQLExplorer

It's 2005 and you're using Eclipse. Should you still be creating your database tables and seeding them with data by hand, from an SQL command-line utility? Deepak Vohra introduces the SQLExplorer plugin for

Eclipse, which allows you to put a GUI on your development-time database access.

<http://www.onjava.com/pub/a/onjava/2005/05/11/sqlexplorer.html>

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## Digital Media

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### \*\*\*Ed Carreon: Making the Connection

During a four-month visit to a remote village in Mexico, Ed Carreon photographed a world with one foot still in the past, a distant place he had heard about as a boy through family stories. His images capture the beauty and the struggle of a land that few of us will ever see.

<http://digitalmedia.oreilly.com/2005/05/11/featured.html>

### \*\*\*Hands On: Create Insane Reason Grooves

Don't settle for the same loop everyone else is using! This MP3-packed tutorial shows how to blast beats apart in Propellerhead Reason, then shape them into unique, twisted grooves.

<http://digitalmedia.oreilly.com/2005/05/04/reasonbeat.html>



\*\*\*On the Go with the Motorola MPx220 Camera Phone

The Motorola MPx220 is a 3.88-ounce, portable multimedia tool cleverly disguised as a mobile phone. The ROM-based Microsoft Windows Media Player can play back MP3 and WMA audio, as well as WMV video files. The integrated camera can record 1.3-megapixel still photos. Todd Ogasawara explores all in this in-depth review.

<http://digitalmedia.oreilly.com/2005/05/04/mpx220.html>

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MAKE

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\*\*\*MAKE: Audio

Here's the latest audio from MAKE Magazine. In this MAKE audio show, Cory Doctorow talks about the Broadcast Flag—it's history, the fight, and now its (hopeful) permanent demise. Right click or Control + click to download this MP3 to you local system or add the MAKE Audio feed to your podcasting application and get the show automatically!

[http://www.makezine.com/blog/archive/make\\_podcast/](http://www.makezine.com/blog/archive/make_podcast/)

\*\*\*Call MAKE

Call in to our MAKE voicemail and ask a question; anything is fine. How about something like, "I have an old PC, what can I do with it?" We'll try and answer these on our audio program or on the MAKE: Blog. It's not a toll-free call, so keep that in mind. 206-888-6253 (MAKE)

\*\*\*MAKE: Weather

<http://makezine.com/weatherlink/>

More about our Weather Experiment

[http://www.makezine.com/blog/archive/2005/04/davis\\_vantage\\_p.html](http://www.makezine.com/blog/archive/2005/04/davis_vantage_p.html)

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BOOK NEWS  
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\*\*\*\*Latest books available for review

· [Database in Depth](#)

This concise guide sheds light on the principles behind the relational model, which underlies all database products in wide use today. It goes beyond the hype to give you a clear view of the technology—a view that's not influenced by any vendor or product. Ideal for experienced database developers and designers.

· [GDB Pocket Reference](#)

This concise guide sheds light on the principles behind the relational model, which underlies all database products in wide use today. It goes beyond the hype to give you a clear view of the technology—a view that's not influenced by any vendor or product. Ideal for experienced database developers and designers.



• [MySQL in a Nutshell](#)

*MySQL in a Nutshell* covers all MySQL functions, as well as MySQL administration, listings for the most important language APIs available to programmers, and the MySQL Control Center and MySQL Administrator. This wealth of information is packed into the concise, comprehensive, and extraordinarily easy-to-use format for which the in a Nutshell guides are renowned. It clearly documents every detail you need to master MySQL.

\*\*\*\*Coming Soon

- [.NET Gotchas](#)
- [Assembling Panoramic Photos: A Designer's Notebook](#)
- [Classic Shell Scripting](#)
- [Designing Embedded Hardware, 2nd Edition](#)
- [Essential Mac OS X Server Administration](#)
- [Essential SharePoint](#)
- [Killer Game Programming in Java](#)
- [Learning Java, 3rd Edition](#)
- [SSH, The Secure Shell: The Definitive Guide, 2nd Edition](#)

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"CONFERENCE NEWS"  
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\*\*\*Registration is Open for the O'Reilly Open Source Convention,  
Portland, OR—August 1-5

OSCON 2005 explores three deep trends affecting open source: the commoditization of software, network-enabled collaboration, and software customizability. Join us at this essential gathering of open source leaders and practitioners of every persuasion to exchange ideas and push the boundaries of vital open source technologies. This year, we introduce the Open Source Business Review, along with a host of other exciting presentations and events.

<http://conferences.oreilly.com/oscon/>

User Group members who register before June 20, 2005 get a double discount. Use code "os05grpusr" when you register, and receive 15% off the early registration price.

To register for the conference, go to:

[http://conferences.oreillynet.com/cs/os2005/create/ord\\_os05](http://conferences.oreillynet.com/cs/os2005/create/ord_os05)

\*\*\*Where 2.0 Conference Registration Open,  
San Francisco, CA—June 29-30

Join us at the first O'Reilly Where 2.0 Conference. Location-based services and mapping are becoming mainstream technologies. Meanwhile, innovative new software makes it possible to apply the wealth of new data to old business problems. Come explore the emerging consumer and enterprise ecosystems around location-aware technologies that increasingly impact the way we work and play.

<http://conferences.oreilly.com/where/>

User Group members who register before May 31, 2005 get a double discount. Use code "whereug" when you register, and receive 15% off the early registration price.

To register for the conference, go to:

[http://conferences.oreillynet.com/cs/where2005/create/ord\\_where](http://conferences.oreillynet.com/cs/where2005/create/ord_where)



\*\*\*EuroOSCON Call for Papers Now Open,

Amsterdam, The Netherlands—October 17-20

EuroOSCON 2005, to be held October 17-20 in Amsterdam, will explore the best and newest open source technologies, with a focus on what's particularly useful to companies, governments, and non-profits. Session and tutorial proposals are due by midnight, May 23rd. We're interested in all aspects of building applications, services, and systems that utilize the new capabilities of the open source platform.

[http://conferences.oreillynet.com/cs/eurooscon/create/e\\_sess](http://conferences.oreillynet.com/cs/eurooscon/create/e_sess)

Submit your proposal:

[http://conferences.oreillynet.com/cs/eurooscon/create/e\\_sess#form](http://conferences.oreillynet.com/cs/eurooscon/create/e_sess#form)

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YOUR BOOK REVIEWS  
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\*\*\*GNUrahe Linux Users Group, Oristano reviewed - Practical PostgreSQL

<http://www.gnuraghe.org/?O%27Reilly+User+Group:Recensioni:Practical+PostgreSQL>

\*\*\* Hungarian Weblabor User Group reviewed –

- PDF Hacks - <http://weblabor.hu/konyvek/pdfhacks>
- Google Hacks, 2nd Edition - [http://weblabor.hu/konyvek/googlehacks\\_2nded](http://weblabor.hu/konyvek/googlehacks_2nded)
- Firefox Hacks - <http://weblabor.hu/konyvek/firefoxhacks>

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YOUR NEWS and more  
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\*\*\*The Scottish ColdFusion User Group will be holding a two day

event, 26/27 May at the University of Edinburgh - <http://www.scottishcfug.com/?do=event.scotch>

\*\*\* Italian Perl Mongers and the Pisa.pm group are proud to announce the 2nd edition of the Italian Perl Workshop, at the Polo Fibonacci, Pisa, June 23-24, 2005.

For more information: on the Web, at the address <http://www.perlworkshop.it>  
<http://www.perl.it/workshop/>

\*\*\*The HP User Group - Seminars: Further information from [admin@hpug.org](mailto:admin@hpug.org)

“Best Practices for Managing Your ProLiant Server Environment” - 7th June - London

“TCP/IP Update”: - 28th June - Reading

“Conference & Expo 2005”: - 30th May to 1<sup>st</sup> June - Copenhagen