



24 & 25 February 2007, Brussels - Belgium

**FOSDEM
2007**

*Free and Open source Software Developers'
European Meeting*

DONATIONS

FOSDEM is an event created for the community by volunteers who do not get paid and who do not have any commercial interests in it. We believe it is important to keep the event free. Organizing a free event, however, costs a huge amount of money.

In order to keep the event free, we ask the community, you, to make voluntary donations. We thank everyone who donates. Not only do they support the 2007 edition, they also ensure that future editions can be organized.

To express our thanks, we give donors some goodies from our sponsors.

We accept cash, debit- and credit-cards donations.

Where? Main Infodesk in building H.

Here is an overview of the goodies we hand out in relation to the amount of your contribution:

	€10	€25	€50	€100	€150
FOSDEM T-Shirt					
O'Reilly Pocket					
O'Reilly Book					
2 x 5 O'Reilly Books choice ^(1,2)					
3 x Nokia N800 Tablets ⁽¹⁾					
2 x Sun Ultra Workstations ⁽¹⁾					
80 x Magazine Subscription ⁽³⁾					

(1) You receive one entry into the draw for every €25 you donate. You cannot win more than one prize. For example, donating €100 gives you four times more chance of winning than donating €25.

(2) If you win the draw O'Reilly offers you 5 books of your choice.

(3) Separate draw to win a magazine subscription: not by rule (1)

- 20 x GNU/Linux Magazine France subscriptions to french-speaking donors
- 20 x MISC Magazine subscriptions to French-speaking donors
- 20 x Linux Magazine international subscriptions
- 20 x Hakin9 international subscriptions

To avoid any misunderstandings, please read the following comment very carefully: you are not buying these items from FOSDEM. We are giving them to you as a gift to thank you for your support. It is not possible to get a refund for any reason. Donations are not tax-deductible.

The volunteers at the Infodesk are happy to answer all your questions and provide useful information about FOSDEM. In this brochure you will find all you need to know regarding the talks, devrooms, tutorials, maps, ...

The main Infodesk is located in building H and is indicated clearly throughout the campus. Just follow the arrows. Specific information about the schedule is also available at the small Infodesk, building Aw.

**In case of emergency you can reach the Infodesk
at telephone number: +32 2 788 74 74.**

LOST & FOUND

Did you lose something? Head over to the main Infodesk, someone might have found it and brought it there.

Did you find something? Bring it to the main Infodesk, so the owner can pick it up there.

PRINTING

Do you feel a sudden printing need? Do you need 42 pages printed!? Don't panic, a printer is available at the main Infodesk. Put your material online and/or bring it with you on an USB key.

FIRST AID

In case of a small or big accident immediately go to the main Infodesk where a First Aid kit is available as well as contact numbers for a doctor on call and the nearest hospital.

TRANSPORTATION

We recommend you use *Taxi Verts*.
Phone number: +32 2 349 49 49.

A good pickup point is: ULB Campus Solbosch, at the Av. Franklin D. Roosevelt, 50 (see map).

EQUIPMENT

In case you need some extra chairs, tables, network or power cables: We have a *very* limited supply at the main Infodesk.

NETWORK

A wireless network is available around both the developer-rooms and the conference-rooms. The network can be recognised by the SSID: "FOSDEM" and should be operational from Sat. 15:00.

In some devrooms you'll also be able to use wired networking, but this is not supported by the network team.

CATERING

Follow the BAR arrows (or see map) and you will find a heated place where you can buy hot & cold food & drinks.

KEYNOTE

Jim Gettys - OLPC

... is one of the original developers of the X Window System, X.org board of directors member and currently Vice President of Software of the One Laptop Per Child project. He continues to serve on the X.org Foundation board of directors and served until 2004 on the GNOME Foundation board of directors. Gettys worked at W3C from 1995-1999; he is the editor of the HTTP/1.1 specification (now an IETF Draft Standard). He is one of the principal authors of the X Window System, edited the HTTP/1.1 specification for the IETF, and one of the authors of AF, a network transparent audio server system.

Simon Phipps - Liberating***Java***

... is the Chief Open Source Officer at Sun Microsystems, co-ordinating Sun's extensive participation in free and open source software communities, promoting consistency and best practice and actively participating in the global conversation they express. He is currently Chair of the OpenSolaris Community Advisory Board and takes an active interest in several free/open source software organizations. He holds a degree in electronic engineering and is a Chartered Engineer and Member of the British Computer Society where he is on the

committee of his local branch.

Georg Greve - Beyond GPLv3

... became European speaker for the GNU Project in 1998 and writing about Free Software in the monthly column "Brave GNU World". His focus has shifted from writing software himself to the strategic and political issues surrounding digital societies. Together with likeminded people he initiated and founded the Free Software Foundation Europe (FSFE) in 2001 and has been working as its president ever since.

SECURITY

Pete Herzog - Security Testing

... is the creator of the Open Source Security Testing Methodology Manual (OSSTMM) and the Managing Director of the Institute for Security and Open Methodologies (ISECOM). Pete started from a practical security background doing undercover sting work for convenience stores and gas stations at age 18. By age 23, he had worked instructing practical security in fraud, embezzlement, theft, and corruption before nearly exclusively entering the then nascent field of Internet security. His focus has always been on making sense of security; the same mission as the non-profit organization he manages.

H D Moore - Metasploit Framework

... is the creator of the Metasploit hack tool and the security researcher behind the MoBB (Month of Browser Bugs) project. H D Moore is Director of Security Research at BreakingPoint Systems where he focuses on the security testing features of the BreakingPoint product line. Prior to joining BreakingPoint, H D co-founded Digital Defense, a managed security services firm, where he developed the vulnerability assessment platform and lead the security research team.

Kern Sibbald - Bacula

... is the project founder and lead developer of the OpenSource Bacula network backup project. He obtained a PhD degree in Solid State Physics from the University of Maryland (UOM), but has worked his whole professional life in the Computer Science (IT) field, first as an Computer Sciences Instructor at UOM, then as a mainframe Computer Analyst in the UOM data center. He moved on to work as a Computer Purchasing and Performance Manager for a large engineering and construction firm (Bechtel). In 1982, he became one of the founders of Autodesk and worked on AutoCAD until 1995. Since 1999 he has devoted full time to Open Source projects, first with apcupsd (UPS management program), then with Bacula (network backup).

DESKTOP APP

Keith Packard - X.org

... has been developing open source software since 1986, focusing on the X Window System since 1987, designing and implementing large parts of the current implementation. He is currently a Principal Engineer with Intel's Open Source Technology Center in charge of a team of developers focused exclusively on free software drivers and enhancements for the X Window System and Mesa 3D library.

Kristian Høgsberg - AIGLX

... works for Red Hat and contributes to many open source projects, such as X.org, AIGLX, Cairo and poppler.

Øyvind Kolås - GEGL

... is the maintainer of GEGL. He enjoyed investigating both visual expression and how to make computers generate and manipulate imagery since his early teens. In the evenings, and at night, he creates interactive video installations, music videos, panoramic images, and media manipulation tools of various kinds. During the day he works as part of the academic staff at a university college and lectures on computer programming, digital media technology, as well as image processing at bachelor level.

DEV & LANG

Miguel De Icaza - Mono

... is currently the Vice President of Developer Platforms at Novell and best known for starting projects like GNOME, Gnumeric and Mono.

Jim Blandy - GDB Tracepoints

... currently works for CodeSourcery on the GNU compiler, binutils, and debugger. He wrote GDB's C preprocessor macro support, and implemented the bytecode compiler for tracepoints. On the side, he's busy on tracepoint debugging for the Linux kernel. He is one of the original designers of Subversion, a revision control system meant to replace CVS.

Federico Mena-Quintero - Profiling Desktop Applications

... is one of the founders of the GNOME Project and currently works on the GNOME Performance Project, amongst other things. After working on Evolution, Federico specialized in the core desktop: the GTK+ toolkit, the GNOME platform libraries, and the Nautilus file manager. Federico started the GNOME Performance project during the 2005 GNOME Summit in Boston. He currently works for Novell, Inc., where he takes care of the administration tools for GNOME.

KERNEL

Aleksey Bragin - ReactOS

... is the project coordinator of the ReactOS project, as well as hacker on the ReactOS kernel.

Ronald Minnich - LinuxBIOS

...s work involves high performance computing on clusters and distributed systems, as well as being involved in many open source projects, such as the LinuxBIOS project (which he spawned) and contributing code to Plan9.

Andrew Morton - Linux Kernel

... is the lead maintainer for the Linux public production kernel. His work is supported by the Linux Foundation (formerly OSDL). Andrew works with Linux creator Linus Torvalds, the kernel subsystem maintainers, Linux distribution companies, hardware vendors and other interested parties to ensure that the public production kernel meets their needs. He is the final arbitrator on determining what code is accepted into the Linux production kernel.

WEB

Paul Everitt - Plone 3.0

... is the founder of Zea and serves as the Product Leader, defining the strategy, offerings, and marketing for Zea Partners. Paul is the executive director of the Plone Foundation, which

started activities in June 2004. He participates actively in international conferences promoting open source and CMS, including keynote presentations and publicity.

Dries Buytaert - Drupal

... is a Belgian programmer who created Drupal in 2001 and has led the software project ever since. He has guided it through rapid growth and to widespread acclaim..

Mike Schroepfer - Mozilla

... is the VP of Engineering at Mozilla Inc. Mike helps guide and foster Mozilla's heart and soul – its engineering group which is composed of a vast community of contributors and full-time Mozilla employees. Before joining Mozilla Corp., Mike was chief technology officer for Sun Microsystems' data center automation division. Most notably Mike was made a Distinguished Engineer, one of Sun's highest technical accolades. He joined Sun as part of its acquisition of Center-Run, which Mr. Schroepfer founded and served as its Chief Architect and Director of Engineering.

INTERNET SERVICES

Tom Baeyens - JBoss jBPM

... is the founder and lead developer of JBoss jBPM, the leading open source workflow management system. He is a member of the Java Community Process (JCP) which standardizes the Java platform.

Peter Saint-Andre - Secure Communications with Jabber

... is Executive Director of the Jabber Software Foundation (JSF), Director of Standards at Jabber Inc., Chair of the Jabber Council, and managing editor of the Jabber community's standards process. He has been contributing to the Jabber/XMPP community since late 1999, focusing on protocol documentation and development as editor of the XMPP RFCs and author of countless XMPP protocol extensions.

Jeremy Allison - Samba

... is one of the lead developers on the Samba Team, a group of programmers developing an Open Source Windows compatible file and print server product for UNIX systems. Developed over the Internet in a distributed manner similar to the Linux kernel, Samba is used by all Linux distributions as well as many thousands of corporations worldwide. Jeremy handles the co-ordination of Samba development efforts and acts as a corporate liason to companies using the Samba code commercially. He works for Google, Inc. who fund him to work full-time on improving Samba and solving the problems of Windows and Linux interoperability.

KEYNOTE

OLPC - Jim Gettys

The laptop was designed collaboratively by experts from both academia and industry, bringing to bear both extraordinary talent and many decades of collective field experience in every aspect of this non-profit humanitarian project. The result is a unique harmony of form and function; a flexible, ultra low-cost, power-efficient, responsive, and durable machine with which nations of the emerging world can leapfrog decades of development, - immediately transforming the content and quality of their children's learning. The mission of this non-profit association is to develop a low-cost laptop, the \$100 Laptop, a technology that could revolutionize how we educate the world's children.

Liberating Java - Simon

Phipps

Sun Microsystems committed to liberate all its Java implementations under the GPL. What does this mean for the Free software community? Simon will be talking about Java and Free Software, as well as the issues around them and Sun's vision on Free Software in both the community and in the commercial world. He will also give an overview of the projects some key people at Sun have been leading and contributing to in the community.

Beyond GPLv3 - Georg Greve

After 2006 already saw massive changes in the Free Software ecosystem, this year is promising to become the most exciting year for Free Software yet. Major industrial players update their strategies, and the GPL has become a mainstream license to consider for most enterprises. With the upcoming release of the GPL, the various the issues of ODF vs OpenXML,... the world is changing fast. All of these are signs of increasing maturity in the Free Software ecosystem. In his keynote, Georg Greve will give an overview of the situation, speak briefly about the GPLv3 and its relevance to Free Software, and explain how the Freedom Task Force and other initiatives fit into the larger picture of an exciting 2007.

SECURITY

Security Testing - Pete Herzog

As anyone who has ever taken classes or read books on ethical hacking or penetration testing will know, the real world doesn't conform all that closely to what they have studied. In reality, TCP can act like UDP, ICMP is often useless, and real black box testing is more about testing the tester than the target. This talk will cover technologies that contort the realities of the RFCs and the pragmatic approach testing must now take.

Metasploit Framework - H D Moore

This talk will cover the new features and development resources available in version 3.0 and some of the challenges faced by the project during the development process.

Bacula - Kern Sibbald

Kern will give an overview of each of the six Bacula components, how they all work together, and highlights of the functionality offered. He will present a few example configuration files then terminate the presentation with a demo of a simple backup and restore followed by a brief look at a web based management tool that presents an overall view of all your backups.

DESKTOP APP

X.org - Keith Packard

This talk presents an overview of the current projects related to the X window system and some of the people involved in them. The goals and challenges facing each project will be presented along with a brief history of a couple of the contributors. Rather than presenting where X.org is today, the hope is that this presentation will encourage people to watch X grow and come help us solve issues facing the free software desktop.

AIGLX - Kristian Høgsberg

AIGLX is a new feature in the X.org X server, which lets the server use

hardware 3D drivers to accelerate indirect GLX rendering. This enables OpenGL based compositing managers such as compiz and beryl to efficiently use the pixel contents of a window as an Open GL texture. Finally, Kristian will show us some of the bottlenecks and feature regressions of the AIGLX approach and how new developments in the open source 3D stack can help address these problems.

GEGL - Øyvind Kolås

The presentation will introduce the capabilities of the framework and how the public API is used, as well as the current state of the internal architecture and possible directions for future optimizations and enhancements. This talk will present core aspects of GEGL, a graph based image processing and compositing framework. GEGL allows non-destructive editing, high dynamic range, large images and other features the current GIMP engine does not handle. He will talk about how to embed GEGL in an application or script to do image processing tasks and will also give an explanation of GEGLs inner workings and plug-in system.

DEV & LANG

MONO - Miguel De Icaza

Mono is based on a couple of standards that describe the C# language and the runtime engine to execute

those programs. Over the past few years, the original goals of Mono were expanded and it became a complete stack that allows developers to migrate applications built with the .NET Framework on Microsoft Windows to Linux without recompilation.

GDB Tracepoints - Jim

Blandy

Tracepoint debugging allows a developer to observe a program as it runs with minimal impact on its real-time behavior. Jim's work, building on the Linux kprobes facility and GDB's existing tracepoint support, allows GDB to debug the Linux kernel it is running under, using source-level expressions and source code locations.

Profiling Desktop Applications - Federico Mena Quintero

Performance has to be focused on tangible benefits: will users stop noticing an annoying delay? Will making an operation faster make the program more usable? Will I get more transactions per second, and do I really need them? Doing an analysis of performance makes you feel good for various reasons: you end up using the scientific method, you get to really understand the code you are fixing, and you learn many obscure techniques along the way. After this talk you will know how to do a performance investigation, and you will know about the basic tools you can use to profile your programs.

KERNEL

ReactOS - Aleksey Bragin

Topics of Aleksey's talk: 1. Introduction, what is ReactOS. 2. Goals of implementing ReactOS. 3. "ReactOS is not Unix!" - the kernel, HAL, boot-loader and drivers. Overall architecture. 4. Compatibility from technical point of view. How close to go / playing a catch-up game. 5. Current ReactOS in action - screenshots / live demo (if possible). 6. Questions.

LinuxBIOS - Ronald Minnich

The BIOS boot and setup is eliminated and replaced by a very simple initialization phase, followed by a gunzip of a Linux kernel. The Linux kernel is then started. Result? 3 seconds from power-on to Linux console. With the advent of the OLPC project, there is enough critical mass to design hardware as it should be designed, and in turn, build a BIOS as it ought to be built. In this talk, Ronald will discuss: history of LinuxBIOS; what he learned; issues he faces in dealing with vendors; interesting things you can do when you own the BIOS; the work Google is supporting; what the future holds.

Linux Kernel - Andrew Morton

Andrew will present a broad look at the trends in recent changes in the Linux kernel: what areas of kernel functionality are people working on,

and what changes can we expect to see over the next year? He will also examine areas of the kernel which are arguably suffering from some neglect, the reasons for this and some possible corrective actions which might be taken. Andrew will finish with a discussion of the importance of individual testers to the kernel development effort, as well as a look at the steps which a kernel tester should take to maximize the effectiveness of his or her contribution to the kernel.

WEB

Plone 3.0 - Paul Everitt

Plone has become a popular choice for managing content with security, workflow, translations, and other services. In this talk we preview the important changes planned in Plone 3.0 for developing add-ons and customized sites with Plone.

Drupal - Dries Buytaert

Dries will explain why Drupal is the answer, regardless of your question. In this presentation, we talk about the state of Drupal, a modular open source content management system and web application framework. We let you discover the world of Drupal, and help you figure out why you want to use Drupal (or not).

INTERNET SERVICES

JBoss jBPM - Tom Baeyens

Open source moves up the stack.

From OS, over application server and now to BPM. BPM is typically associated with high level business analysis and not having to write code. This session will give a different perspective. In fact, there are many process languages: some targeted for business analysts, some targeted at specific aspects of software development. Also we include a good description of how BPM is more about improving communication between business analysts and developers, rather than trying to avoid coding.

Secure Communications with Jabber - Peter Saint-Andre

There are many reasons why Jabber is more secure than existing IM and presence technologies, so Peter will explain those and how they help prevent spam on the Jabber network. He will also talk about the Intermediate Certification Authority that Jabber recently launched. Finally he will talk about the end-to-end encryption technology they are developing for complete privacy of instant messaging.

Samba - Jeremy Allison

Samba has been around a long time, and just keeps trucking along, right? Not quite... Attend this talk to hear about what's new in Samba, what the Samba3/Samba4 code is all about, why we aren't an Active Directory Domain Controller yet (and why it's hard) and why the CIFS protocol is likely to loom large in your future.

SCHEDULE

<i>Saturday Feb 24th</i>	JANSON	CHAVANNE	FERRER <i>Lightning Talks</i>
10:00 - 11:00	WELCOME OF VISITORS FOLLOWED BY SOFTWARE PATENTS IN EUROPE <i>Pieter Hintjens (Janson)</i>		
11:00 - 12:00	ONE LAPTOP PER CHILD <i>(Janson)</i> <i>Jim Gettys</i>		
12:00 - 13:00	LIBERATING JAVA <i>(Janson)</i> <i>Simon Phipps</i>		
13:00 - 14:00			
14:00 - 14:50	REACTOS <i>Aleksey Bragin</i>	X.ORG <i>Keith Packard</i>	Freedom Task Force CMake Pandora Monitor
15:00 - 15:50	LINUXBIOS <i>Ronald Minnich</i>	AIGLX <i>Kristian Høgsberg</i>	Instlux OpenWengo LiVES
16:00 - 16:50	LINUXKERNEL <i>Andrew Morton</i>	GEGL <i>Øyvind Kolås</i>	Parted Nagios Plugins Wt
17:15 - 17:50	FOSDEM RETURN OPERATION, DRAWS FOR DONATORS <i>(Janson)</i>		MySQL db4o MoulinWiki

Key Signing Party

The Key Signing Party has now become a tradition at FOSDEM. Next to the usual GnuPG stuff we will introduce you, if you did not know it yet, to the CACert Assurance Program. You will thus be able to sign the CACert papers in company of your FOSDEM-fellows.

LPI Exams

All exams will be held in Room Lameere on both days of the event. The price will be set at €60, People interested in taking these exams need an LPI ID (see LPI website). Exams will be in English and include all LPIC-1 (101 and 102), LPIC-2 (201 and 202) and LPIC-3 (301) and MySQL (€85).

<i>Sunday Feb 25th</i>	JANSON	CHAVANNE	FERRER <i>Lighning Talks</i>
10:00 - 10:50	SECURTESTING <i>Pete Herzog</i>	PLONE 3.0 <i>Paul Everitt</i>	phpAspect Babel Auditing Sys Amarok
11:00 - 11:50	METASPLOIT <i>H D Moore</i>	DRUPAL <i>Dries Buytaert</i>	LogiLogi Manta MetaLinks ReaR
12:00 - 12:50	BACULA <i>Kern Sibbald</i>	MOZILLA <i>Mike Schroepfer</i>	CACERT SIGN <i>Johan Braeken</i>
13:00 - 14:00			GPG/PGP <i>Wouter Verhelst</i>
14:00 - 14:50	JBOSS BPM <i>Tom Baeyens</i>	MONO <i>Miguel De Icaza</i>	CCAPI2 SIP Communicator OSSIE
15:00 - 15:50	SEC. JABBER <i>Peter Saint-Andre</i>	GDB TRCPNTS <i>Jim Blandy</i>	OpenOffice.org port Mapyrus PSPP
16:00 - 16:50	SAMBA <i>Jeremy Allison</i>	PROFDESKAPP <i>Frederico Quintero</i>	OpenEmbedded Mozart-Oz
17:15 - 17:50	BEYOND GPLv3 <i>Georg Greve</i>		

Hacker Room

Are you expecting email? Can't live without your chat or IRC? Need to do some system-administration? Feel free to have a seat in H2111, the hacker room.

*Speaking is human,
silence is divine...*

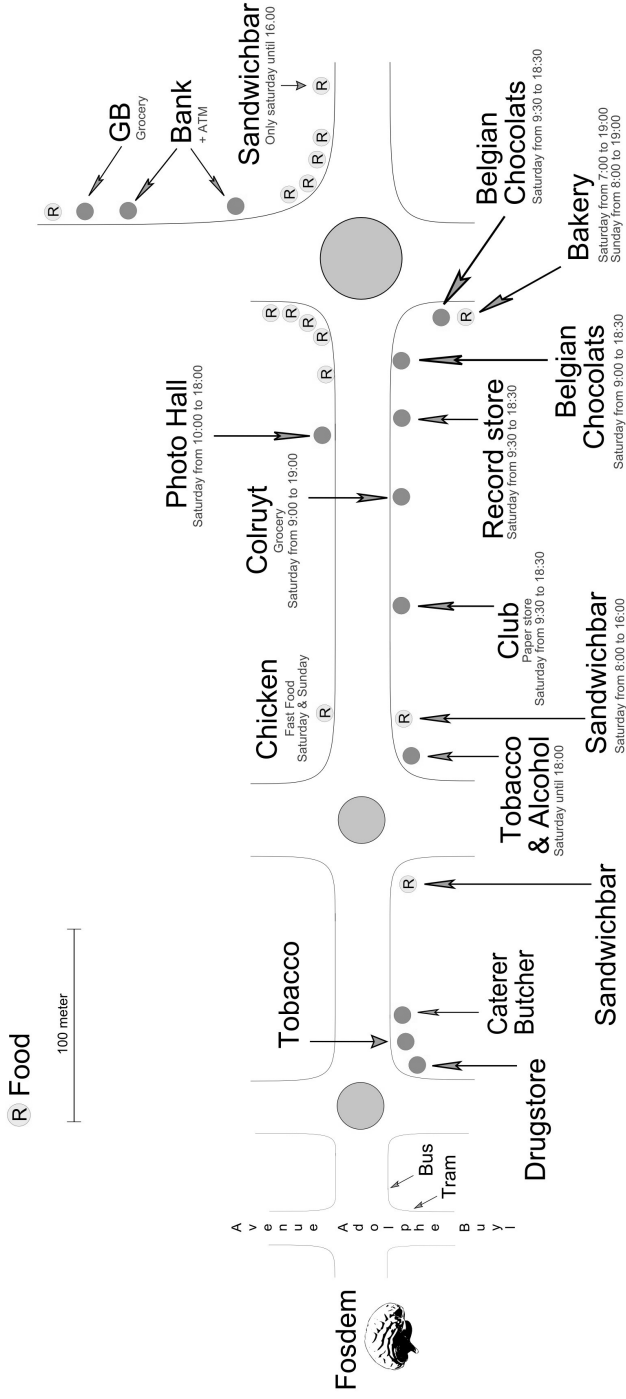
Donations

FOSDEM is an event created by the community for the community. Consequently, we think it is important to keep the access to the event free. However, organizing such an event requires a huge amount of money.

We thus invite you to read the donations information on the first page of this booklet.

Fosdem surroundings

Fosdem is situated at the ULB - Campus Solbosch



ROOM H.2214 - CENTOS+FEDORA

- 14:00 Introduction to CentOS + Q&A
(Ralph Angenendt)
- 15:00 Introduction to Fedora
(Chitlesh Goorah, Max Spevack)
- 16:00 Belgian eID card on CentOS
(Fabian Arrotin)
- 16:30 OpenVZ virtualization on CentOS
(Frederik Kaputa)
- 17:00 Fedora Directory Server
(Jens Kuehnelt)
- 18:00 RPMforge - Enterprise Linux
packaging for CentOS and RHEL
(Dag Wieers)

ROOM H.1308 - OPENSUSE

- 14:15 The openSUSE project
(Martin Lasarsch, Michael Loeffler)
- 14:45 Looking ahead to openSUSE 10.3
(Andreas Jaeger)
- 15:30 openSUSE Build Service Overview
(Adrian Schroeter)
- 15:45 Packaging made easy
(Cornelius Schumacher)
- 16:30 The build service backend
(Michael Schroeder)
- 17:15 Participating in creating the
openSUSE distribution
(Adrian Schroeter, Hendrik Vogelsang)
- 18:00 Build Kernel packages with the
OBS
(Jan Blunck)
- 18:30 Testing the openSUSE distribution
(Holger Sickenberg)

ROOM H.1309 - MOZILLA

- 14:00 Opening
(Axel Hecht)
- 14:45 Mozilla Corporation update
(Mike Schroepfer)
- 15:30 European Mozilla Communities
(Zbigniew Braniecki)

- 16:15 SeaMonkey - Reviving the Suite
(Robert Kaiser)
- 17:00 The Mozilla Manifesto
(Gervase Markham)
- 17:45 Mozilla BOF
(Axel Hecht)

ROOM H.1301 - KDE

- 14:00 Semantic KDE
(Sebastian Trueg)
- 15:00 Strigi desktop integration
(Flavio Castelli)
- 17:00 KDE Documentation
(Sander Koning)

ROOM H.2213 - GNU

CLASSPATH+OPENJDK DEVJAM

- 14:15 GNU Classpath Runtime Rumble
(Christian Thalinger, Dalibor Topic, Ian Rogers, Robert Lougher, Tom Tromey)
- 16:00 GNU Classpath Last Year & Next
Year
(Mark Wielaard)

ROOM H.1302 - GNOME

- 14:15 Welcome
(Christophe Fergeau)
- 14:30 Gnome Build Brigade
(Iago Toral Quiroga, Juan Jose Sanchez Penas)
- 15:15 What's new in GStreamer
(Edward Hervey)
- 16:00 tinymail
(Philip Van Hoof)
- 16:45 Developing GNOME through
marketing and outreach
(Dave Neary)
- 17:30 gtkmm
(Dodji Seketeli)
- 18:15 GNOME apps with Scheme
(Andy Wingo)

ROOM AW1.115 - OPENGROUPWARE+GNUSTEP

- 14:15 GNUstep-make
(Nicola Pero)
- 15:00 Project Manager IDE
(Saso Kiselkov)
- 16:00 3rd Party Solutions within
GNUstep
(Oliver Langer)

ROOM AW1.120 - RESEARCH

- 14:15 Welcome
(Jesus M. Gonzalez Barahona)
- 14:30 Research about libre software in
Europe
(Georgios Gousios, Jean-Christophe
Deprez, Jesus M. Gonzalez Barahona,
Rishab Ghosh)
- 16:00 Research and Libre Software (I)
(Ciaran Bryce, Francois Dechelle, Jose
Ruiz, Lucas Nussbaum, Romain
Berrendonner)

ROOM AW1.121 - X.ORG

- 14:00 A build environment for X
(Egbert Eich)
- 15:00 GGI/KGI
(Olaf Buddenhagen)
- 16:00 Xenocara: X.Org modular for
OpenBSD
(Matthieu Herrb)
- 17:00 X.org myths
(Stephane Marchesin)
- 18:00 Let's finish COMPOSITE
(Kristian Ho/gsberg)

ROOM AW1.124 - GENTOO

- 14:00 Welcome
(Dimitry Bradt)
- 14:30 Gentoo Hardened
(Alexander Gabert)
- 16:00 Introduction to SELinux
(Bryan O/stergaard)

- 17:00 Gentoo/Alt:Prefix Project
(Fabian Groffen)
- 18:00 Gentoo's future
(Dimitry Bradt)

ROOM AW1.125 - DEBIAN

- 14:15 Testing migration
(Luk Claes)
- 15:15 Mole -- Infrastructure for
Managing Information
(Jeroen Van Wolffelaar)
- 16:15 Automated Testing of Debian
Package
(Lucas Nussbaum)
- 17:00 Delta Upgrades without rsync
(Michael Vogt, Paul Sladen)
- 18:00 Open Source VoIP with Debian
(Daniel Pocock)

ROOM AW1.126 - EMBEDDED

- 14:00 Porting device drivers to 2.6
(Craig Duffy)
- 15:00 HomeSIP
(Patrice Kadionik)
- 16:00 Analysing Embedded Memory Use
(Tomas Frydrych)
- 17:00 OpenMoko
(Sean Moss-Pultz)
- 18:00 RTLinux into an FPGA
(Alejandro Lucero)

ROOM AW1.105 - JABBER

- 14:15 Welcome
(Ralph Meijer)
- 14:30 Jabber 101
(Peter Saint-Andre)
- 15:15 Virtual Presence with Jabber
(Heiner Wolf)
- 16:00 Beyond JSON
(Ian Paterson)
- 16:45 Tigase
(Artur Hefcysz)
- 17:30 Yate
(Diana Cionoiu)

SAT DAY

ROOM AW1.117 - PYTHON

14:30 Test and Documentation Driven
Development

(Olivier Grisel)

15:30 Tux Droid, a Python-Fueled robot

(David Bourgeois)

16:30 How to lay an egg

(Olivier Grisel)

17:30 Django

(Pim Van Heuven)

SUNDAY

ROOM H.2214 -
CENTOS+FEDORA

09:00 Java Status on Fedora

(Tom Tromey)

10:00 Introduction to CentOS + Q&A

(Ralph Angenendt)

11:00 Fedora's plans for 2007 + Q&A

(Max Spevack)

12:00 RPM Packaging

(Jeff Johnson)

13:00 Organisation of Fedora French
Users

(Thomas Caniot)

14:00 CentOS infrastructure and roadmap

(Lance Davis)

15:00 Logical Volume Management

(Alasdair Kergon)

16:00 Contributing to CentOS

(Karanbir Singh)

17:00 Fedora European Team

(Chitlesh Goorah)

17:30 SystemTap on Fedora

(Bryn Reeves)

ROOM H.1308 - OPENSUSE

10:00 Suspend to disk and to RAM

(Pavel Machek, Stefan Seyfried)

10:30 OpenSync

(Daniel Gollub)

11:15 ThinkFinger

(Pavel Machek, Timo Hoenig)

12:00 openSUSE Community

(Francis Giannaros)

12:45 Documentation: Lessons for
Lizards

(Frank Sundermeyer)

13:30 OpenOffice - OpenXML

(Michael Meeks)

14:30 Usability research of KDE at
openSUSE

(Stephan Binner, Will Stephenson)

15:30 Mono Workshop

(Miguel de Icaza)

16:30 Common package and patch
management for SUSE Linux

(Duncan Mac-Vicar Prett)

ROOM H.1309 - MOZILLA

09:00 AllPeers: Experiences with
Mozilla and Future Plans

(Matthew Gertner)

09:45 Extension Development with Thunderbird

(Patrick Brunschwig)

10:30 QA mozilla/xulrunner based applications

(Ludovic Hirlimann)

14:00 L20n - A localization architecture proposal

(Axel Hecht)

15:00 Mozilla Localization status report

(Philippe Dessante)

15:45 Releasing Mozilla Localizations

(Axel Hecht)

ROOM H.1301 - KDE

09:00 Free Educational Software: working together

(Anne-Marie Mahfouf)

14:00 Krita: Present and Future

(Bart Coppens)

15:00 KDE 4

(Jos Poortvliet)

ROOM H.2213 - GNU

CLASSPATH+OPENJDK DEVJAM

10:00 OpenJDK

(Mark Reinhold)

14:00 Distro DevJam

(Thomas Fitzsimmons, Tom Marble)

ROOM H.1302 - CROSSDESKTOP

09:00 Welcome

(Bart Coppens, Christophe Fergeau)

09:15 Metisse: this is not a 3D desktop!

(Frederic Crozat)

10:00 Strigi internals

(Jos van den Oever)

10:45 Wasabi

(Mikkel Kamstrup)

11:30 Telepathy

(Dafydd Harries)

ROOM H.1302 - GNOME

13:15 Bling it up - make it sexy!

(Mirco Mueller)

14:00 Easy databases with Glom

(Murray Cumming)

15:30 Why do we do it ?

(Dave Neary)

16:15 Overview of the Gnome Developer Platform

(Marc-Andre Lureau, Stefan Kost)

ROOM AW1.115 -

OPENGROUPWARE+GNUSTEP

10:00 FortyTwo Semistructured DB

(Oliver Langer)

11:00 GNustep for Embedded Devices

(Nikolaus Schaller)

13:00 Open Groupware:

OGoo/JOPE/SOPE

(Helge Hess, Marcus Mueller)

14:00 Etoile: a Desktop Environment

(Nicolas Roard, Quentin Mathe)

15:00 GNustep Database Library 2

(Matt Rice)

ROOM AW1.120 - RESEARCH

09:00 Research and Libre Software (II)

(Jens Hardings, Martin Krafft, Paulo Trezentos, Radu Pop)

11:00 Panels and open discussion

(Cristina Rossi, Matthias Stuermer)

ROOM AW1.121 - X.ORG

10:00 X security framework

(Egbert Eich)

11:00 Nouveau: What's new ?

(Stephane Marchesin)

14:00 X.org Video Driver API Update

(Keith Packard)

15:00 Video on Dope

(Matthias Hopf)

ROOM AW1.124 - GENTOO

- 09:00 Java
(Joshua Nichols)
- 10:00 Programing with Paludis
(Danny van Dyk)
- 11:00 Gentoo's inner working: The Council
(Mike Frysinger)
- 12:00 Release Engineering: Tinderbox testing
(Chris Gianelloni)
- 14:00 What makes Gentoo a community based distribution?
(Christel Dahlksjaer)
- 15:00 Portage - A look under the surface
(Marius Mauch)
- 16:00 The future of the Bugday project
(Alexander Faero/y)

ROOM AW1.125 - DEBIAN

- 09:00 Formal Dependency Management
(Berke Durak)
- 10:00 Netconf
(Martin Krafft)
- 11:00 Secret debian internals
(Enrico Zini)
- 13:00 Kernel and d-i in lenny and beyond
(Sven Luther)
- 14:00 Running Debian on Inexpensive Network Storage Devices
(Martin Michlmayr)
- 15:00 Let's port together
(Peter De Schrijver)
- 16:00 Automating installations
(Frans Pop)
- 17:00 Debian-Community.org (pre)launch
(Holger Levsen)

ROOM AW1.126 - EMBEDDED

- 10:00 SH-2A Linux kernel
(Yoshinori Sato)
- 11:00 XIP: past, present, future
(Vitaly Wool)
- 12:00 Open Source Embedded

- Development with Qtopia
(Lorn Potter)
- 13:00 Open Hardware Manager
(Discussion Panel)
- 14:00 Linux for embedding network devices
(Bhagyashri Katole)
- 15:00 OpenEZX
(Stefan Schmidt)
- 16:00 eCos RTOS in commercial use
(Alexander Neundorf)
- 17:00 Linux in embedded security devices
(Jan Veldeman)

ROOM AW1.105 - JABBER

- 10:00 Jabber Sprint using Twisted
(Ralph Meijer)
- 12:30 Give me a Jingle
(Peter Saint-Andre, Robert McQueen)
- 13:15 OneTeam
(Mickael Remond)
- 14:00 Jaiku: Jabber the mobile
(Mika Raento)
- 16:00 Follow-up Q&A and Lightning Talks
(Peter Saint-Andre)

ROOM AW1.117 - PYTHON

- 10:00 Quality in Python
(Bader Ladjemi)
- 10:30 The Zope3 component architecture
(Olivier Grisel)
- 11:00 Extending Python
(Bader Ladjemi)
- 12:00 Elisa
(Philippe Normand)
- 14:00 SQLAlchemy and Elixir
(Gaetan de Menten)
- 15:00 ModularBot
(Pierre Ducroquet)
- 16:00 XML processing with ElementTree and lxml
(Olivier Grisel)

Help us make this event better and tell us what you think about it:

Drop this page/booklet in the feedback box at the Infodesk when you leave.

Or mail to feedback@fosdem.org

How would you rate the talks : bad 1 2 3 4 5 great

How would you rate the devrooms : bad 1 2 3 4 5 great

How would you rate the booths : bad 1 2 3 4 5 great

How would you rate the lightning talks : bad 1 2 3 4 5 great

How would you rate the network : bad 1 2 3 4 5 great

How would you rate the catering : bad 1 2 3 4 5 great

How would you rate the sign. & maps : bad 1 2 3 4 5 great

What do you think about the location/infrastructure? :

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What do you think about the organization? :

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Will you come back next year ? yes / no / maybe

Brainstorm: ideas, suggestions, comments, motivating words, ...

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GNU/Linux Magazine France

... is the leading french magazine covering GNU/Linux software, development and configuration.

... is donating 20 subscriptions to french-speaking donators.

Linux Magazine

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... is an internationally recognized, vendor-independent organization advocating and assisting the professional use of Linux, Open Source and Free Software, through the certification of Linux professionals.

... offers LPIC-1, LPIC-2, LPIC-3 and MySQL certification exams with +50% rebate to FOSDEM visitors.

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These volunteers spend a lot of free time organizing this great event. Without them this would not have been possible.

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... a group of students who help us book and use ULB rooms during FOSDEM.

NamurLUG

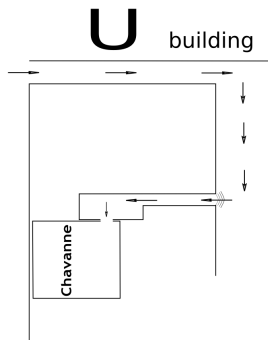
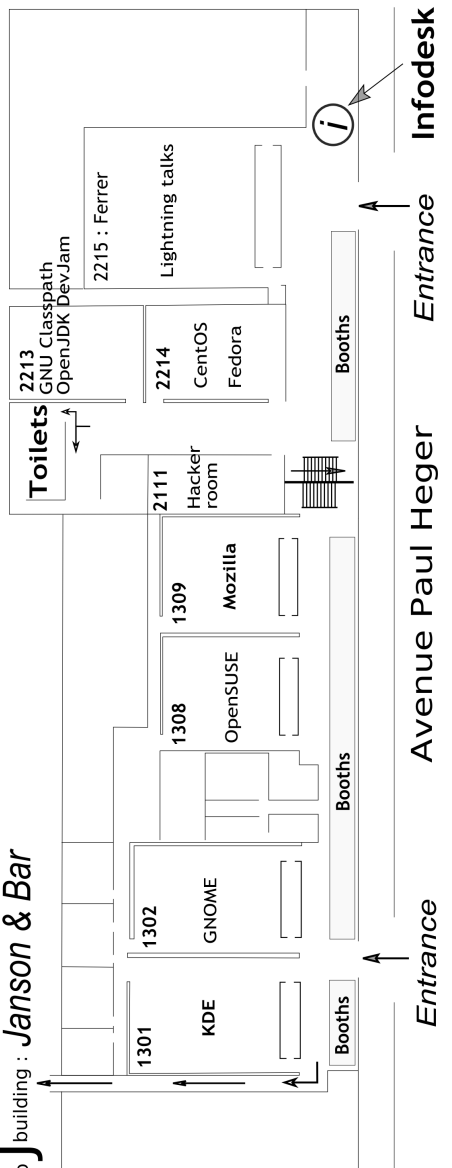
... who records the talks of Chavanne and the lightning talks.

Greenpeace

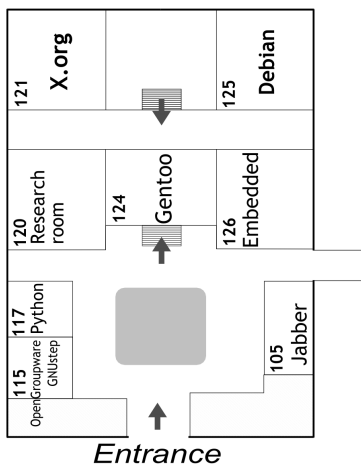
... who provides wireless access in the hallways

Last but not least, thanks to all the volunteers who helped where needed during the event... Thank you!

to J building : Janson & Bar



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