## FOSDEM 2012 - Saturday 2012-02-04

Room			<b>Lightning</b> Ferrer		<b>Virt</b> Chavanne	Embedded Lameere	<b>Cross</b> - H.1301	Distro H.1302		X-Desktop H.1308	LibreOffice H.1309	<b>XMPP</b> H.2213	HW Crypto H.2214	
10:30	welcome	welcome		10:30					10:30					10:30
11:00	Free Software:a			11:00	OpenStack news			Embracing non-	11:00	Welcome!	Accessibility in LO	Welcome	Open Security	11:00
11:30	viable model for commercial			: :11:30	Hacking on OpenStack	NanoBSD	Coping with wide- impact changes in a distribution	technical users  How to replace a legacy tool with	11:30	GStreamer 1.0	LO Development Directions	XMPP 101 / Stump the Experts	Hardware	11:30
12:00	A new OSI for a			12:00	Compute (Nova)  Application scheduling on			100k installations	12:00		Import filters for LO	WebApps: building a webchat? DON'T DO	CESecore and the commoin criteria certification of open source	12:00
	new decade				OpenStack	IIO, a new subsystem for I/O					Widget Layout	WHAT I DID!	software	<u> </u>
12:30	Re-thinking system and distro			12:30	libguestfs	devices			12:30	CMake	Easy Hacks	WebApps: Interwidget communication with XMPP		12:30
13:00	development		FOSDEM Staff Q&A	13:00	availability with				13:00			WebApps: webinos, tying web technology	Overview and a	13:00
13:30		•	greenlight for girls Hacking in the real	<b>-</b> 13:30	OpenNebula	Linux (SoC) power management	Univention Corporate Server	Multiarch – why it's important	13:30	_	LibreOffice QA	to everything  WebApps: Plastique	demo of Dogtag Certificate System	13:30
14.00			world		project				14.00	Why Java for Linux				1.4.00
14:00	Ganeti: how we did	Beyond Traditional	Multipath TCP	14:00	The Aeolus project		Illumian, a new	Multi-OS	14:00	applications?	Improving the extensions and template center	WebApps: building real-time in the web with XMPP	Deployment and use of X.509 in free	14:00
14:30	it	Mobile Linux	Dovecot  WebKit EFL testing	14:30	Open Cloud inter- operability with CompatibleOne	License issues in Android	illumos based distribution	continuous packaging with project-builder.org	14:30	mentorship	Impress hacking	Will All I	software components	14:30
15:00		EEL the teallife for	Audiveris	15:00	Open Clouds with				15:00	Open Advice	Test concepts for	Social networking:		15:00
	Virtualization with KVM: bottop to top,	EFL, the toolkit for up and coming Linux mobile	FOSS in broadcast		Deltacloud API	True open hardware:	Gnuk: OpenPGP USB token	Debian packaging for beginners			automated LO testing	buddycloud, XMPP and HTTP	(embedded) SSL	
15:30	past to future	devices	vcsh	15:30	DTMF CIMI and Apache Deltacloud	Opencores and OpenRISC	implementation	-	15:30	Tumbler	Hacking writer	Social networking: user address ownership	library	15:30
16:00			LIBPmob	16:00			OpenQA	Succeeding in the GSoC as a large	16:00			PubSub in the Dutch		16:00
	Linux Containers and OpenVZ	LibreOffice: on-line and in your pocket			Infrastructure as an open-source	While mobile text		project			The infrasutructure	railways API	CAcert: Trust - the root of evil?!	
16:30		, , , , , , , , , , , , , , , , , , , ,	Wishbone bus	16:30	project	input is hard	QA tools for FOSS	Gentoo Ruby packaging	16:30	CrossDesktop group picture	behind TDF	Real-time text for smooth and rapid communication		16:30
17:00			Minemu	17:00	XCP toolstack on		distributions		17:00	GNOME 3: every	Calc hacking	Event visualization in emergency call		17:00
17.20	Native KVM Tool	Wayland	Wikiotics	17.20	Ubuntu	OpenEmbedded and the Yocto		Introduction to hardening, the Gentoo Hardened	17.20	detail matters	LO debugging tips	systems		17.20
17:30			Transifex	17:30	Orchestration for the cloud	Project	Btrfs and Snapper	approach		Telepathy in KDE	Base hacking	Jingle, the universe and everything		17:30
18:00			Growl	18:00					18:00	How can a newbie start and succeed	LO extension for Sharepoint	Salut à Toi		18:00
18:30 ·			PMD5		OpenStack developers meeting & distribution panel	OpenWrt	l wrote Distromatch, shall	Gentoo EAPI 5	18:30	in developing an application with EFL	AccessODF & hacking help Analyzing LO with	ObjXMPP		18:30
10.50			Wazaabi	10.50	a distribution panel		we use it ?		10.50		compiler 10 reasons to contr.			10.30

_	Main tracks	Lightning		Virt	Embedded		-Distro		X-Desktop	MySQL & friends	Telephony & comm	Security	
Room	Janson K.1.10			Chavanne	Lameere	H.1301	H.1302		H.1308	H.1309	H.2213	H.2214	
09:00 09:30			00.30	ice "open remote omputing" intro				09:00 09:30	GNOME 3.4	New features in MySQL 5.6	LTE is here, and ModemManager is (almost) ready for it		09:00
1				JSB redirection ver the network				-	accessible	Sphinx user stories			09.30
10:00	CoApp: packaging open source modern op		:	News from the	eLuaBrain: a 32-bit MCU based	openSUSE on ARM	Debtags.debian.net	10:00	Toolkits on Wayland	MySQL HA reloaded	Asterisk 10		10:00
10:30	software for source hac			Ganeti world	educational computer		reloaded!	10:30	•	MariaDB 5.3's query optimizer	Mobicents TelScale and RestComm	OpenSC	10:30
11:00	Caching and tuning	C/C++ Eclipse		Virtualization lanagement the oVirt way		OBS Cross Build	Being a good upstream –	11:00	systems with ease	How to offload MySQL with Sphinx		code sprint	11:00
11:30	fun for high Internet of Th scalability	Libiciiali	11:30 oV	Virt Engine Core	Aseba robot programming	Working with	the syslog-ng PoV	11:30	Amarok	Tungsten Replicator	From zero to VoIP provider in 15 minutes		11:30
12:00	coreboot - the last   The Wild We			DSM oVirt node anagement agent		contributor communities (round table)	29,000 packages in	12:00	qt-project.org and Qt 5	Cluster internals			12:00
12:30	frontier: laptops UNIX I/O	CAcert	12:30		Safe upgrade of embedded systems		24 hours – releasing Debian	12:30		Optimising SQL using client side tools	Session border control		12:30
13:00	Strategy f Bringing monitoring managing div into the 21 <sup>st</sup> equipment in	Assurance or Party erse		Jltralightweight kernel service	Using Qt for non-	Distributions' infrastructure	CentOS distribution	13:00		Galera	with SEMS		13:00
13:30	century CERN conti		13:30 vir	rtualization with Rump kernels	graphical applications	system administration (round table/Q&A)	engineering and how you can help	13:30	How to trick a developer into being a designer?	Practical indexing guidelines	Enhancing FreePBX with Adhearsion	Smart	13:30
14:00	Why the	nould		Tracing and	EFL the upcoming	Adventure of setting common	Automated distribution	14:00	being a designer:	Optimizing your innodb buffer pool usage	A real Skype alternative using	card workshop	14:00
14:30	with LLVM welcome Ave	9	14:30	virutalization workshop	embedded UI toolkit	account database for a distribution infrastructure	development and maintenance	14:30	Calligra - free office everywhere	MySQL creatively in a sandbox	standards compliant FLOSS		14:30
15:00	The Apache Cassandra storage	manztrac		Building app andboxes on top	PMH: home		Submission review	15:00	WebKitGTK+ status and roadmap to	Replication features of 2011	Secure SIP with Kamailio		15:00
15:30	engine wrong!	git-annex		of LXC and KVM with libvirt	automation made right	ARM BoF	with Open Build Service	15:30	WebKit2  Getting into	Virtualized Databases	SIP beyond VoIP		15:30
16:00	From Dev to	Geeklog		Deploying Xen: roubleshooting	Simple and	Debian secrets -	Continuous	16:00	•	Managing MySQL with Percona Toolkit	,		16:00
16:30	DevOps Caret and S	Schlandic Pivv	16:30 d Xer	surgery & discussion with n.org developers	powerful android code with AndroidAnnotations	what I wish I knew before joining Debian		16:30	Web applications in GNOME	Choosing hardware for MySQL	Telephony and Communications round table		16:30

n	<b>Mozilla</b> UD2.118A	JBoss.org K.3.201	X.org & OpenICC K.3.401	<b>Mono</b> K.3.601		<b>PgSQL</b> K.4.201	Free Java K.4.401	Open Mobile Linux AW1.120	<b>Ada</b> AW1.121		<b>Legal</b> <b>Issues</b> AW1.125	GNUstep AW1.126	<b>LPI</b> Guillisser	BSDA, Typo3 1UA2.114	L
0	ODZ.IIOA	11.0.201	11.5.401	11.5.001	10:30		11.4.401	AVVI.IZO	AVVI.121	10:30		AVVI.IZO	Guillissei	10/12.114	10:3
0	Mozilla Communities	BoxGrinder: grind your applicances	intel userspace	Enough Debian packaging knowledge to hurt		Ensuring uptime in a small startup	State of OpenJDK		•	11:06	Open licenses before the European Courts	Developer meeting OpenBSD GNUster			11:0
0	eveloping Firefox in 2012	easily		yourselves	11:30		JDK 7 updates in OpenJDK	Mer, and what you can do with it		11:36	The methods of FOSS activism	OpenGroupware -	1		11:
Э	Hacking Gecko	Drools Planner: planning	Input in a modern world: input	Mono - State of the	12:00	Creating a foreign data wrapper in	Implementing JSR 292 in IKVM.NET	Openmoko Freerunner	Intro to Ada 2005	12:00	What goes into an executable ?	phoenix from the ashes			12:
	Hack the Web	optimization by example	methods and multitouch	Union	12:30	4.5	Java Lambda for Hackers	Towards accelerated Uls with Ot5	and Ada 2012	12:30	Grey areas of software licensing		- 1		12:3
9		0 1:6	Cairo: how to		13:00	PostgreSQL clustering with Red		Intro to Tizen and the future of the community	Ada in the on-line multi-user game Crimeville	13:00		A GNUstep applications overview			13:
0	2012: new perspectives for Mozilla	Openshift	render tomorrow's user interfaces		13:30	Hat Cluster Suite		buildroot	Contract model of Ada 2012	13:30			1		13:
Θ ,	The state of women & Mozilla	JBoss AS7: building	dma buf buffer	Gluon	14:00	Multi-CPU performance in	Using OpenJDK to investigate covariance in Java	Deep dive into KDE mobile on N9/N950	Multicore programming	14:00	FLOSSing for good legal hygiene	GNUstep GUI			14:
Θ _	IT and community	JBoss AS7 for Fedora	sharing	Banshee: past,	14:30	b	Politics, Positives, Paperwork and Pair - 1 year JCP	Community Ot anno	support in Ada	14:30	Risks vs benefits on copyright assignments	Étoilé	LPI exam	BSDA and	14:
	Veb security, and how to stop the next DigiNotar	JBoss Forge /	Nouveau: recap,	present, future and the crazy stuff	15:00	Hooks in		Maliit	Lovelace: towards a full Ada OS	15:00	For-profit companies		session 1	TYPO3 certification exams	15:
Θ _	Thunderbird	Arquillian	on-going and future work		15:30	PostgreSQL	Java in the age of the JVM	Nemo mobile	Programming Arduinos in Ada	15:30		Enterprise control, configuration and logging/alarming			15:3
Э	HTML5 hacking session/Apps		Liberating ARM's	IronPython	16:00	Managing rights in	Introducing Mutability Detector	Intro to the QtOnPi project	Programming LEGC mindstorms robots	16:00	Is copyleft being framed?				16:0
0 f	How I added a eature to Firefox	Infinispan	Mali GPU		16:30	PostgreSQL	Caciocavallo	SyncEvolution	in Ada	16:30	The (possible) decline of the GPL	CoreObject	LPI exam		16:
	Open Web documentation imed at web devs		V Canada 112 and	MonoGame	17:00	PostgreSQL on NFS	Garbage collection visualization	OS in the mobile app stores	Ada on Rails	17:00			session 2		17:0
0 C	The state of new SS features in the SSWG and in Moz	RHQ	X Server 1.12 and beyond		17:30			Rygel: free and open mobile DLNA	PPETP: a P2P streaming protocol in Ada	17:30	Panel on application stores	New features of Objective-C			17:
0	oot to Gecko and		Compute in the	XWT	18:00	Database	Thermostat		The future of Ada	18:00	Panel on software patents		1		18:
80	Web API WebFWD	Guvnor/jBPM	open graphics stack	MonoMac	18:30	Virtualization	Tracing, debugging and testing with Byteman	,	Open discussion and networking	18:30	Creative commons 4.0 licenses	QuantumSTEP			18:

FOSDEM 2012 - Sunday 2012-02-05

Room	<b>Mozilla</b> UD2.118A	Micro kernel K.3.201	X.org & OpenICC K.3.401	Conf & SysMgmt K.3.601		<b>BSD</b> K.4.201	Free Java K.4.401	GameDev AW1.120	Perl AW1.121	<b>1</b>	Graph Processing AW1.125	Smalltalk AW1.126	<b>L</b> Guillissen	<b>PI</b> UA2.114	
09:00	Why apps start	Welcome!	Writing a Wayland Compositor	Rudder – config management benefit for	09:00 09:30	Welcome  MINIX 3 and BSD		Welcome  Xonotic: the road to 1.0	Moose Primer	09:00 09:30	Opening  Apache Giraph:		1		09:00
10:00	slowly on Linux and what to do about it Improving Firefox startup time on	NOVA kernel API		Systems	10:00	Introduction to	Dealing with JVM limitations in	Anatomy of a role	Advanced Moose	] ] <sup>10:00</sup>	distributed graph processing in the cloud	REST in smalltalk			10:00
10:30	Android  Tracking Firefox performance via telemetry	Genode OS framework	KMS plane support in Wayland	management with Matahari	10:30	Introduction to pkgng	Apache Cassandra  JRuby	playing game	Perlude: a taste of Haskell in Perl	10:30	Cascalog and Hadoop for rapid graph processing and exploration	The next steps for the Pharo Vision			10:30
11:00	te.eey	HelenOS	Xspice	Practical implementation of promise theory in	11:00	Towards a BSD C++11 Stack		Data-driven and component-based game entities	Perlito	11:00	Bio4j: a pioneer graph based database for the	Amber, the Smalltalk for web	LPI exam session		11:00
11:30 12:00	Introducing the Metrics Data Ping	пененоз	Wayland Q&A for toolkit developers	J	11:30 12:00	Integrating LLVM	Can I legally do that ?	The dynamic data driven worlds of	LemonLDAP::NG	]11:30 ] <sub>12:00</sub>	integration of biological Big Data	developers	3		11:30
12:30	integration with Mozmill for Firefox Howto: Extensions		Colour management in compositors	:	12:30	into FreeBSD	How Eclipse works  OpenJDK on ARM:			12:30	Works with persistent graphs using OrientDB	Introduction to jQuery mobile			12:30
13:00	for Thunderbird  CSI:Mozilla - crash scene			Open source infrastructure -	13:00 <b> </b>		quo vadis?	Pandora – a mobile Linux computer including gaming controls		13:00	Graphity	RoarVM, Sly  Compiling Smalltall to fast native code			13:00
13:30	investigations	The microkernel overhead	OpenICC - Colour Standards for Linux	running the Jenkins project with Puppet	13:30			Balacing a game:	Modern PerlCommerce	13:30		Spoon, a minimal object program- ming system	LPI exam session	LPI item	13:30
	The state of Firefox Mobile	Agony of choice: diversity of	Scribus	DevOps is not an absolute. It's a	14:00	Touch your NetBSD pkgsrc on MirBSD	Gervill: beyond MIDI	the open source way	git-deploy	] <sub>14:00</sub>	Cypher Query Language		4	writing workshop	14:00
14:30 15:00	IT @ mozilla - open sourcing the infrastructure Medial application	microkernels in Genode	Call a Cab to bring		14:30 15:00	Intro to pkgsrc,	The IcedRobot of Dawn	Getting started with Ogre3d for game development		<b>1</b> 14:30	Ontological conjunctive query answering				14:30 15:00
15:30	using XULRunner and XForms	Dive into HelenOS device drivers	the Colors - Taxi	Integrating OpenNMS with modern config management	15:30	package creation in NetBSD pkgin, a binary	IcedTea and	Game On - game	POSIX::1003	15:30	Processing.js	Back to the future, (re) learn smalltalk			15:30
16:00	language in 2012  Mozilla lightning talks Generation of		management with Ovranos	Configuration management and	16:00	Automated	IcedTea-Web	creation and distribution with Gluon	FusionInventory	16:00	Design of a graph		exam session 5		16:00
16:30	Webmakers  Discussion about the future of XBL	Panel discussion	Color management in SVG2	deployment with	16:30	Cross-distro collaboration brainstorming	Discussion on the future of Free Java	The future of Open Web Gaming	Moose with memcached	16:30	database benchmark Closing				16:30