

## FOSDEM 2026 - Saturday 2026-01-31 (1/15)

	Janson	K.1.105 (La Fontaine)...	K.3.201	K.3.401	K.3.601	K.4.201	K.4.401	K.4.601
09:30	Welcome to FOSDEM 2026							
09:45								
10:00	FOSS in times of war, scarcity and (adversarial) AI							
10:15								
10:30	Wayland compositors for fun and profit	A phishy case study	CryptPad updates: latest in private real-time collaboration		Introduction to the M...			Upstreaming Progress: Video Capture and Camera Support for Recent Rockchip SoCs
					Webmail, the new generation			
10:45								Latency reduction in Video streaming with Linux's camera and encoder APIs
11:00	Evolving Git for the next decade	KDE at 30: Still looking ahead	Current state of attestations in programming language ecosystems	Politics in collaboration? I don't care, give me features!	ElemRV - Open-Source RISC-V Microcontroller	OpenCloud Groupware, a new JMAP client	OpenEmbedded / Yocto BoF	WebRTC support in WebKitGTK and WPEWebKit with GStreamer: Current status and plans
11:15						Parula - New features on the new email app		
11:30			Name resolution in package management systems - A reproducibility perspective	Cloudillo — Beyond Self-Hosting: Building a New Generation of Collaborative Appli...	f8 - an architecture for small embedded systems			Innovations with YAML/CABAC in H.264/AVC software decoding
11:45								
12:00	Mercurial, 20 years and counting: how are we still alive and kicking?	Linux on the Desktop - Why Digital Sovereignty Starts Here	Package managers à la carte: A Formal Model of Dependency Resolution	Taiga, Tenzu and the small story of sustainability in opensource	FPGAs in Finance: A Practical 101 as in 2026	A short story of supporting Microsoft Exchange in Thunderbird	Information on Open Internet Stack calls from European Commission ↴	Bridging the gap between browser and backend media processing
12:15						Second Kontakt - using KDE Kontakt in enterprise		
12:30		The Great Migration ↴	Trust Nothing, Trace Everything: Auditing Package Builds at Scale with OSS Rebuil...	OpenProject: A year Full of Updates		Mail & Security - Lessons learned and interesting tools ↴		Update on FFmpeg, VLC, related libraries and Kyber
12:45						From Specification to...		Decentralized Public Broadcast with Strea...

FOSDEM 2026 - Saturday 2026-01-31 (2/15)

	H.1301 (Cornil)	H.1302 (Depage)	H.1308 (Rolin)	H.1309 (Van Rijn)	H.2213	H.2214	H.2215 (Ferrer)	H.3242
09:30								
09:45								
10:00								
10:15								
10:30	Geospatial devroom we...	The Fast and the Spurious: Congestion Control Experimentation in Firefox's QUIC s...	eBPF Hookpoint Gotchas: Why Your Program Fires (or Fails) in Unexpected Ways		VM Integration in systemd	Welcome to the FOSDEM...		
	GIS are in the plugins	Building QUIC Multipath	Lessons from scaling BPF to detect RDMA Device Drivers Bugs in real time	Kick off browser and web platform devroom	Full disk encryption for Confidential Computing guests	RISC-V Vector optimisations in FFmpeg	Democratise the Fediverse	
10:45				Improving the experience of developing for the web, one feature at a time				
11:00				Outside the beaten path of CSS				
11:15	State of the MapLibre Tile Format	Modern Network Protocols — What's Next for Firefox and the Web?	Optimizing eBPF loading with reachability analysis	Interop and MathML Core	rust-vmm evolution on ecosystem and monorepo	RISC-V had 40 years of history to learn from: What it gets right, and what it gets hilariously wrong		
11:30								
11:45								
12:00		Boost.Geometry: A C++ library for geometric computations	Performance and reliability pitfalls of eBPF	State of WebViews - Can we fix things?		Introducing the MSHV accelerator in QEMU	Ternary computing BOF ↴	
12:15								
12:30								
	Monitoring OpenStreetMap contribution topics with Podoma ↴	Suricata 8 - shaping the future of network detection and prev...	OOMProf: profiling Go heap memory at OOM time ↴	Intro to WebTransport - the next WebSocket?! ↴	Where should my VIRTIO device live? ↴			
12:45						The ET Minion RISC-V ISA ↴		

FOSDEM 2026 - Saturday 2026-01-31 (3/15)

	H.3244	AW1.120	AW1.126	UA2.114 (Baudoux)	UA2.118 (Henriot)	UA2.220 (Guilissen)	UA4.218	UB2.147
09:30								
09:45								
10:00								
10:15								
10:30		Digital Public Infrastructure for the World	Open Source in Public Utilities - Collaboration with DIY Communities for Better Energy Services		Java Memory Management in Containers		RVPC RISC-V retro computer Soldering workshop ↴	Welcome to the Robot... "Turning a cheap commercial vacuum cleaner into a useful Open Source mapping tool"
10:45					Introducing the Kubernetes Checkpoint Res...			
11:00	Bevy Engine BOF - Demo and chat	The Public Product Organization as a Vehicle for International Collaboration & Stewardship for DPI	Uniform way to describe and model multi-commodity energy systems with ESDL and its open-source simula...		Reducing container images size with eBPF & Podman			Calibrate good times! The tools and methods to get top-quality robot data.
11:15					Enabling Runtime Innovations with Containerd Extensibility			
11:30		Universal Software Maturity Indicators and Government OS Readiness	Akkudoktor-EOS - Build optimized energy management plans for ...					Bridging robotics and systems programming: Why Copper-rrs is a game changer
11:45			Community energy management with FlexMeasures, fully scriptab...		Who's reproducing the reproducible images?			
12:00	SURF Research Cloud is going OSS ↴		Creating an Open Source Global Solar Forecast and Dashboard		The Perfect Open Source Toolkit for Container Monitoring			Apptainer: Easy Conta...
12:15								Just1 - An Open-Sourc...
12:30		EU OS: learnings from 1 year advocating for a common Desktop Linux for the public...	Scaling up open-source batteries: what's worth pursuing? ↴		Containerization, the future			Modernizing ROS 2 Ski...
12:45								Benchmarking platform... rosidlcpp: A Journey ...
								A Core Developer's insights on Gazebo's Future ↴

FOSDEM 2026 - Saturday 2026-01-31 (4/15)

	UB2.252A (Lameere)	UB4.132	UB4.136	UB5.132	UB5.230	UD2.120 (Chavanne)	UD2.218A	UD2.119
09:30								
09:45								
10:00								
10:15								
10:30	PostgreSQL and MySQL, Two Databases, Three Perspectives	"State of FOSS on mobile"	Storage aspects consumed by OpenCloud	Please sign your artefacts. WITH WHAT?	Welcome to the Legal & Policy Issues DevRoom	Welcome to the AI Plu...	The Buyout: How the Open Source Community liberated its own platform	
10:45					An Introduction to Law and Free Software	Multimodal support in llama.cpp - Achievements and Future Directions		
11:00		Open Source RISC-V AOSP Porting: Progress, Challenges, and Upstream Work	Ceph: State of the Cephalopod	Demystifying Post-Quantum Cryptography: The Hybrid Approach		API Remoting for llama.cpp: Near-Native GPU Speed in macOS Containers		BOF: Linux & Open Source Software for safety applications in Railways
11:15	"Drop-in Replacement": Defining Compatibility for Postgres and MySQL Derivatives	Deep dive AOSP: Insights and statistics about the Android Open Source Project	Garage Object Storage: 2.0 update and best practices	Streamlining Signed Artifacts in Container Ecosystems	The Hidden Layer: Bringing Protocol Governance into Digital Policy	tract - an efficient rust neural network inference engine	Procurement Is the Biggest Form of Fundraising for FLOSS	
11:30						Beyond TinyML: Balance inference accuracy and latency on MCUs	Funding Europe's Open Digital Infrastructure: A Detailed Case for an EU Sovereign Tech Fund	
11:45								Safety-Critical Linux: Challenges across industries ↴
12:00	Jack of all trades: query federation in modern OLAP databases	Why Android Builds Are So Slow — And What We Can Do About It	Multi-Petabyte Data Distribution in Industry & Science with CernVM File System	Sequoia git: Making Signed Commits Matter	From Policy To Practice; Open Source in The Dutch Government	Bringing up bare metal ExecuTorch on RISC-V		
12:15								
12:30	Cracking Down the Code: What Really Happens When You Run a SELECT?	Reproducible Builds for Android Apps ↴		An Endpoint Telemetry Blueprint for Security Teams ↴	Fork the Government ↴ The Back and Forth Open Source Advocacy Road in Taiwan ↴	WebNN and WebLLM on RISC-V: Closing the A...	Funding Lessons Learned Panel ↴	
12:45	Server, Storage Engin...							

FOSDEM 2026 - Saturday 2026-01-31 (5/15)

	UD2.208 (Decroly)	UD6.203	UD6.205	UD6.215	UA4.222
09:30					
09:45					
10:00					
10:15					
10:30	Creative Coding with Turtlestitch	Learn to Build Your Own Mobile App with MIT App Inventor	Welcome to the GCC (G...  RISC-V Extension Porting without the boring part	Ariel OS: Embedded Rust operating system — Meetup	
10:45					
11:00			Overview of a DWARF-6 change: Locations on the stack		
11:15					
11:30			An evaluator and a web playground for DWARF-6 expressions		
11:45					
12:00			Designing Fibers for systemd: Structured POSIX Avoidance in PID 1		
12:15	Smart gadget making with MicroBlocks ↴	Create games with microStudio ↴	Raw video, colour grading, video processing ↴		
12:30			COBOL XML PARSE: Why, What, and How?		
12:45			GNU Algol 68 on baremetal ↴		

## FOSDEM 2026 - Saturday 2026-01-31 (6/15)

	Janson	K.1.105 (La Fontaine)...	K.3.201	K.3.401	K.3.601	K.4.201	K.4.401	K.4.601
		↳ The Great Migration...	↳ Trust Nothing, Trac...		↳ From Specification to Silicon: Building a Tapeout Ready Custom eFPGA with the FABulous 2.0 Framework	↳ Mail & Security - Lessons learned and i...	↳ Information on Open...	↳ Decentralized Public Broadcast with Str...
13:00	An Efficient Git Workflow For High-Stakes Projects	The challenges of FLOSS Office Suites	PURL: From FOSDEM 2018 to international s...	100-Day-Challenges: Advancing European Sovereign IT Together		Autocrypt 2: Post-Quantum-Cryptography and Reliable Deletion ("Forward-Secrecy")	NGI Zero network meetup BOF	
13:15			Binary Dependencies: Identifying the Hidd...			Rspamd: A Year of Features and LLM-Assisted Development		Enabling Intelligent Media Playback on RISC-V: VLC with Whisper STT and Qwen T2T ...
13:30			The terrible economics of package registries and how to fix them	How the public sector can sustainably work with open source communities	Open-source software toolchain for FPGA development with a focus on SoPCs			Machine Learning in GStreamer: Frameworks, Tensors, and Analytics
13:45				What's new in BlockNote? (The Block-Based, Notion-Style Editor)		Cascading Spy Sheets: The Privacy & Security Implications of CSS in Emails	Reproducible Builds Meetup	imquic, a QUIC library for real-time media
14:00	Pull requests maintainers will love to review	Libreboot: Free Your BIOS Today!	Package Management Learnings from Homebrew	Let's put Cristal everywhere - How to embed wikis in heterogeneous web platforms	Welcome to the Railwa...	Digital disruption in the public transport sector through open source community engagement		Open Source video mixing and syncing with real-time control
14:15						Open Buro: Integrating applications to create a Smart Platform Experience		
14:30								
14:45				Document interoperability and conversion: it shouldn't be that hard!				
15:00	How to keep Open Source open without leaving our communities open to threats	Running Wikipedia on Bare Metal, Open Source, and a Healthy Dose of Caching	The state of gaming on FreeBSD	Europe's New Mobility Architecture: MMTIS, NAPCORE, TSI Telematics and the Future of Multimodal & Rai...	Messages: how a French government agency broke free of IMAP	Vulnerability today: What's the state of Open Source vulnerability management?		Workflows made easy: the nf-core community
15:15				Collabora Office - off & on collaboration	Awesome NAPCORE Tools...			
15:30	What do we mean when we say Sovereign AI?	What happened to RubyGems and what can we learn?	Valgrind for DragonFly/Net/OpenBSD?	the Mobility Database	JMAP for Everything (Destroy All Monsters): JMAP Calendar, Contacts, Files			Building Open Research Infrastructure: Connecting the Lab Ben...
15:45				Collaborative slideshow with Collabora Online				Building Everything with Nothing - Harnessing Nix for Bioinfo...

Janson	K.1.105 (La Fontaine)...	K.3.201	K.3.401	K.3.601	K.4.201	K.4.401	K.4.601
		smolBSD: boots faster than its shadow! ↴		The state of open data in Czech public transport ↴			
16:00	Lightning lightning talks 1 ↴	Zero-Downtime Upgrades: PostgreSQL and OS...		We Need to Support Au...	Stalwart: Can Open Source do Gmail-scale ...	Perl & Raku community BoF ↴	nf-core proteinifold: ...

# FOSDEM 2026 - Saturday 2026-01-31 (7/15)

	H.1301 (Cornil)	H.1302 (Depage)	H.1308 (Rolin)	H.1309 (Van Rijn)	H.2213	H.2214	H.2215 (Ferrer)	H.3242
	↳ Monitoring OpenStreetMap contribution topics with Podoma	↳ Suricata 8 - shaping...	↳ OOMProf: profiling Go heap memory at OO...	↳ Intro to WebTransport - the next WebSoc...	↳ Where should my VIRTIO device live?	↳ The ET Minion RISC-V ISA	tags.pub - following hashtags globally	↳ Ternary computing B...
13:00							Increasing Long Term Stability of Relatio...	
							Unlocking development with ActivityPub Cl...	
13:15	A new stack for OpenStreetMap vector tile...	Beyond MCP Servers: Why Network Automation Agents Need Knowledge Graphs	Extending AF_XDP for fast co-located packet transfer	Making Web Components work: a framework's perspective.	How I Turned a Raspberry Pi into an Open-Source Edge Cloud with OpenNebula			Free Software in Portugal
13:30	Exploring time series bike share data wit...	Drag, Drop, and Deploy: Low-Code AI Agents for Network Ops		The Web Platform on Linux devices with WebKit: where are we now?	Weaving the Fabric: EVPN overlays for multi-cluster KubeVirt deployments	Writing a network-capable BootROM for RISC-V prototype bring-up		
13:45	A crowd-sourced open data site for memori...	Terabits without Tall Tales: Reproducible...	Lightweight XDP Profiling					
14:00	BIMS: An Open-Source Platform for Biodive...	Scaling Secure Network Functions: High-Performance IPsec with FD.io VPP for VNFs ...	XDP Virtual Server: An eBPF Load Balancer library	The Servo project and its impact on the web platform ecosystem	Building Cloud Infrastructure for AI	Upstream Embedded Linux on RISC-V SBCs: The Past, Present and Future	Federated Bookmark Sharing	GNU Radio
14:15	Lessons from teaching 100+ beginners to u...	So you want to do RDMA programming? RTRS: An easy to use, reliable high speed tra...	A Unified I/O Monitoring Framework Using eBPF	Browser in 2026 - panel discussion	Your Workloads Can Lose Some Weight: WebAssembly on Kubernetes		The Social Web and Digital Sovereignty: Building Social Advocacy Networks in and ...	
14:30	JupyterGIS – Interactive, Collaborative, and Client-Side Geospatial Computing in JupyterLab	The Russian Censorship Circumvention, Tom's Traps, and Jerry's VPN: A 5-Year Jour...		The Gaps we Inherit	Mobility of Virtual Machines in Kubernetes clusters: Cross-Cluster Live Migration and Storage Live Migration		Building a sustainable italian fediverse: overcoming technical, adoption and moderation challenges	
14:45		Boring filter: The anatomy of a network sandbox for Android			RISC-V Hardware Is Here. What About Software?	How to level up the fediverse		
15:00	Build Reusable EO Workflows using openEO in the Copernicus Data Space Ecosystem			Modern security features for web apps	Lima v2.0: expanding the focus to hardening AI			Pulling 32-bit time_t Asbestos out of the Open Source Ecosystem: Mapping, Triaging, and Coordinating 2038-class Rollover Remediation
15:15								
15:30								
15:45	Climate x Health Pulse: Open Geospatial Prototype for Climate-Aware County Health Planning in Kenya ↓	OpenPERouter: Turning Your Kubernetes Nodes into a Provide Edge Router	eBPF with Nix: laptop to testbed ↓	Resumable uploads on the web: past, prese...	Arming Cloud Computing Continuum: Hunting...	Kubernetes on RISC-V: An Open Hardware Od...	Fediverse Integration into (EU) Public Administration - A Fantastic FediVariety C...	
16:00								Arch Linux meetup BOF ↓

FOSDEM 2026 - Saturday 2026-01-31 (8/15)

	<b>H.3244</b>	<b>AW1.120</b>	<b>AW1.126</b>	<b>UA2.114 (Baudoux)</b>	<b>UA2.118 (Henriot)</b>	<b>UA2.220 (Guilissen)</b>	<b>UA4.218</b>	<b>UB2.147</b>
	↳ SURF Research Cloud...	↳ EU OS: learnings fr...	↳ Scaling up open-sou...		Native OCI Container Support in systemd		↳ RPVC RISC-V retro computer Soldering workshop ↴	↳ A Core Developer's insights on Gazebo's Future
13:00	Zabbix Community Meetup	LaSuite.coop: A Public-Cooperative Model for Digital Commons  Scaling national open-source products across Europe: lessons learned from two years of cross-border s...	My first steps in Energy		Path Safety in the Trenches			
13:15								
13:30								Introducing rclrs: the official ROS 2 client library for Rust
13:45								
14:00	Open Source in Automotive BoF		Lighten net congestion with the open source Transformer Thermal model		System resource reporting in containers			Open-Source Robotics in Practice: Lessons from Upkie Wheeled Bipeds
14:15								
14:30								Middleware Pain? Meet iceoryx2
14:45								
15:00	GNOME Newcomers	Open Source Approaches to Secure Data Exchange in South Africa's Digital Public Infrastructure  Code, Quality, Trust: How openCode and the Badge Programme Strengthen Digital Sovereignty	Building a Distributed, Transparent Energy Network for The Hague's Smart Beach  Building OpenSTEF 4.0 Alpha	Welcome to the Devroo...	Nix and NixOS devroom...	The Bakery: How PEP810 sped up my bread operations business		Precision Landing with PX4 and ROS 2 using Aruco Markers
15:15				Software Supply Chain Strategy at Deutsche Bahn	Nixpkgs Clarity: Correcting Nix package license metadata			
15:30				CRA-by-Design: Protocol-Embedded Compliance for EV Charging Infrastructure	libre.sh 9 years later, how Nix is used in an integrated platform powering digit...		The GIL and API Performance: Past, Present, and Free-Threaded Future	Simple, Safe, Open: Building Your First R...
15:45					Eilean: Self-hosted ...			Vehicle Dynamics Sim: accurately and easi...
16:00	Zephyr RTOS Community BoF ↴	Building Digital Workplace Solutions on t...		μSolarVerter - Open Solar Power for All ↴	TAPPaaS: A resilient,...			Productionising ROS when you have no choi...
					NixOS for Determinist...		ArduPilot Advanced Integration	ArduPilot Advanced Integration
					Modern Python monorepo with `uv`, `worksp...			

FOSDEM 2026 - Saturday 2026-01-31 (9/15)

	<b>UB2.252A (Lameere)</b>	<b>UB4.132</b>	<b>UB4.136</b>	<b>UB5.132</b>	<b>UB5.230</b>	<b>UD2.120 (Chavanne)</b>	<b>UD2.218A</b>	<b>UD2.119</b>
	↳ Server, Storage Engine, Protocol, Client: Suspects of a MyS...	↳ Reproducible Builds for Android Apps	Demystifying the Mathematics of Erasure Coding  Open-source HSM-based signing for AOSP-based projects with limited resources: Lessons from CalyxOS signing redesign  Real-Time AI Powered ... DuckDB in the Cloud: ... Cube, dbt and Grafana... Data on Kubernetes / ... Delegating SQL Parsing to PostgreSQL	↳ An Endpoint Telemet...	↳ Fork the Government The Back and Forth ...	↳ WebNN and WebLLM on RISC-V: Closing the...	↳ Funding Lessons Learned Panel	↳ Safety-Critical Lin...
13:00				Invisible Hypervisors: Stealthy Malware Analysis with HyperDbg	CRA - Role of Free Software and Q&A  Single-source cross-platform GPU LLM inference with Slang and Rust  Closing the Loop: A Self-Learning Compiler for AI Accelerators  One GPU, Many Models: What Works and What Segfaults  OneAI: An Open-Source Framework for Managing AI Models at Scale  Vulkan API for Machine Learning? Competing with CUDA and ROCm in llama.cpp		Labgrid and Board Farming BOF  Nominet DNS Fund - what can we learn?  Hare community meetup	
13:15				CephFS command auditing framework for quicker cluster rescue				
13:30		NewPipe - Porting an Android app to Sailfish OS		All Your Keyboards Are Belong To Us!				
13:45								
14:00	Replicating Transactional Databases to ClickHouse : Transaction Log Analysis and ...	IzzyOnDroid Download Statistics	Ceph mgmt-gateway: A Single, Secure Entry Point for Management and Monitoring  Introducing Cardinal: a different approach...  You do not need an ORM A quick look at Android release names, ta... Bringing OpenHarmony to Phones: Lessons f...	The invisible key: Securing the new attack vector of OAuth tokens				
14:15								
14:30				Dynamic Bot Blocking with Web-Server Access-Log Analytics				
14:45	Working with Filesystem in Time Series Database	Collabora Office Can Finally Run on Mobile...						
15:00		Mainline kernel for Fairphones - 2026 update...		Finding backdoors with fuzzing	"Online Safety" laws: reflections for FOSS projects  Running tinygrad and ... The Hidden Cost of In...		Securing the Next Grant: Early Insights on Aligning FOSS and Funders  Version control is changing! BOF	
15:15	Contributing to MariaDB & Postgres	postmarketOS: Reliability in 2026		Implementing S3-fronted cold storage at CERN				



FOSDEM 2026 - Saturday 2026-01-31 (10/15)

	<b>UD2.208 (Decroly)</b>	<b>UD6.203</b>	<b>UD6.205</b>	<b>UD6.215</b>	<b>UA4.222</b>
13:00		↳ Smart gadget making with MicroBlocks		↳ GNU Algol 68 on baremetal	↳ Raw video, colour g...
13:15					
13:30				Libgomp Optimizations for Scheduler Guided OpenMP Execution in Cloud VMs	
13:45				ga68, the GNU Algol 68 Compiler	
14:00	Welcome to the Tool The Docs dev room	Let's Code Trees Managing Documentation Complexity: SEAPATH's Approach to Wiki...	Luanti mod programming	Tentative Definition of the Secret Attribute in GCC	
14:15	Managing Documentation Complexity: SEAPATH's Approach to Wiki...				
14:30	LaSuite Docs : open source collaborative documentation platform				
14:45					
15:00	Stop chopping onions and extend Markdown without tears				Welcome to the LLVM d...
15:15					Experimenting with the AArch64 Pointer Authentication (PAuth)...
15:30	Get your docs in a row with Docling				Hotpatching ClickHouse in production with XRay
15:45					BoF: Dracut
16:00	Why our HTML Docs don't just 'Print' and ...	The Well-Tempered Noise - Compute Music from Everyday Sounds in Snap! ↴	Scratch Workshop ↴	GPU Offloading in LLVM: Architecture, API, and Plugins	
					Friendly Functional Languages Show and Te...

FOSDEM 2026 - Saturday 2026-01-31 (11/15)



FOSDEM 2026 - Saturday 2026-01-31 (13/15)

FOSDEM 2026 - Saturday 2026-01-31 (14/15)

## FOSDEM 2026 - Saturday 2026-01-31 (15/15)

	<b>UD2.208 (Decroly)</b>	<b>UD6.203</b>	<b>UD6.205</b>	<b>UD6.215</b>	<b>UA4.222</b>
16:15	↳ Why our HTML Docs don't just 'Print' and what to do about it	↳ The Well-Tempered Noise - Compute Music from Everyday Sounds in Snap!	↳ Scratch Workshop	OrcJIT at Scale with the llvm-autojit Plugin	↳ Friendly Functional Languages Show and Tell
16:30	How Apache Superset reinvented (and re-engineered) its world documentation				
16:45				Generating Programmable NPUs from Linalg with MLIR and CIRCT	
17:00	Automating Documentation: From DSL to Dynamic Docs with Asciidoctor and Antora			WebAssembly Debugging with LLDB	NetworkManager meetup
17:15					
17:30	Reducing Technical Debt with Reproducible Shell Workflows: The BCM5719 OSS Firmware as a Case Study.			llvm-mingw	
17:45					
18:00				Building Interactive C/C++ workflows in Jupyter through clang-repl	
18:15					
18:30				(clang-)Tidying up includes in systemd	
18:45				Zero-sysroot hermetic LLVM cross-compilation using Bazel	
19:00					

## FOSDEM 2026 - Sunday 2026-02-01 (1/15)

	Janson	K.1.105 (La Fontaine)...	K.3.201	K.3.401	K.3.601	K.4.201	K.4.401	K.4.601
09:00	Free as in Burned Out: Who Really Pays for Open Source?	Know Your Enemies: Live Exploit of a PHP Engine Security Breach	Introduction to Local... CRDTs, E2EE, permissions and Jazz!	Domain crate update: developments, plans; what would you like to see?	Welcome to the SDR/DSP devroom	An introduction to Plan 9		Geometry shaders in panvk with libpoly
09:15					Open Source Digital Voice for Space and Terrestrial Communications			
09:30			Taming your Yjs documents	Orchestrating PowerDNS deployments with servfail-sync		GEFS: A Good Enough File System		
09:45								
10:00	Strategy for Trusting your Employer in Open Source: a Historical Approach	The Hidden Life of Infrastructure: How Control Moves Through Code, Chips, and Nations	Local-First in Production: How We Built Plane's Collaborative Wiki with Yjs	Running a highly available, ad-blocking, private DNS setup in Kubernetes	Very low frequency (VLF) time and frequency transfer signal analysis using KiwiSDR recordings		VideoLAN VLC meeting	FOSDEM videobox 2026
10:15						Audio and music production on Plan 9		
10:30			Automerge + Keyhive Design Overview	Anatomy of a Resilient Nameserver: Concurrency, Resolution, and Protection	wSDR -- web based SDR processing			From Bookworm to Trixie: Upgrading the Raspberry Pi graphics stack
10:45								
11:00	Who Pays Your Bills? Sustainability, Community and Business: The Open Source Triangle	Reverse Engineering the World's Largest Music Streaming Platform	NextGraph: E2EE sync engine, SDK, graph DB, and reactive ORM	Breaking the bad, stopping the ugly by using Open Source			The Future of Reticulum: Community Roadmap and Protocol Specification	Mesa3D: the heart of the linux graphics stack
11:15								
11:30	Who Funds the Egg? Cracking the FOSS Funding Paradox		ElectricSQL: Query-driven Sync in TanStack DB	Iwresd: how can be obsolete daemon reused for new features	FIR filter design with Parks-McClellan Remez			
11:45								
12:00	Building the next generation of open source contributors - Lessons from 30 years ...	Fear and Loathing in the App Stores: when FLOSS principles collide with the Gatek...	BlockNote, Prosemirror and Yjs 14: Versioning and Track Changes ↓	Querying DNS for software updates ↓		Making the NOVA microhypervisor fit for thousands of devices and interrupts ↓	NLnet office hour ↓	Window Managers after Xorg ↓
12:15						ZigRadio: a lightweight, ergonomic flow g...		

## FOSDEM 2026 - Sunday 2026-02-01 (2/15)

	H.1301 (Cornil)	H.1302 (Depage)	H.1308 (Rolin)	H.1309 (Van Rijn)	H.2213	H.2214	H.2215 (Ferrer)	H.3242
09:00	Accessible software performance	Welcome to the Gaming and VR Devroom	Accelerating scientific code on AI hardware with Reactant.jl	Welcome to the Open H...	Externally verifying Linux's real-time deadline scheduling capabilities	Welcome to Identity a...	Why Open Source Looks Different in China: When Vendor Strateg...	
09:15		Beyond Git: Collaborative Version Control for Godot		Verilog-AMS in GnuCap		An Introduction to the OpenID Shared Signals Framework		
09:30			ROCM™ on TheRock(s)				Four Year Bus	
09:45		Keeping Games Alive: The Role of Open Source in the Netrunner Revival		ECAD / MCAD collaboration with IDX	Instrument and Unit Test an Asm-only OS Kernel by Turning it into an Anykernel	Nextcloud as Identity Provider? SCIM Client Integration for Multi-Platform Collaboration	Okular: The Universal Document Viewer	
10:00	Beyond nvidia-smi: Tools for Real GPU Performance Metrics	JUBE: An Environment for systematic benchmarking and scientific workflows			Testing on hardware with Claude AI		SuCréLA: open source usb 3.0 logic analyzer based on FPGA	What are you missing in Haiku?
10:15		Breaking architecture barriers: Running x86 games on ARM		KiConnect 1 Year In	Building a multi-arch CI pipeline for 13 targets. What could ...	Keeping applications secure by evolving OAuth 2.0 and OpenID Connect	graffito: pretty cellular automata devoid of meaning	
10:30	Keeping the P in HPC: the EESSI Way	Scaling Gmsh-based FEM on LUMI: Efficiently Handling Thousands of Partitions			Unit Testing in Fortran		PerlOnJava: A Perl Distribution for the JVM	
10:45		Porting game engine renderer to Vulkan as an absolute beginner			Testing ESPHome in the real world	Inside ProConnect: Building a Modern Federated Identity Provider for Government Services		
11:00		The state of Open Source XR: Monado and beyond	Productive Parallel Programming with Chapel and Arkouda	Dune 3D - 2½ years in the 3rd dimension			Why I Volunteer at FOSDEM and You Should Too!	Optics (Photonics) tooling BoF
11:15	Towards unified full-stack performance analysis and automated computer system design at CERN with Adaptyst	SlimeVR Full Body Tracking	Track Energy & Emissions of User Jobs on HPC/AI Platforms using CEEMS		Unified Quality Feedback Across CI/CD Pipelines	Privacy and Sovereignty in a Post Quantum Open World	The v4 tape in the Unix history repo	
11:30								
11:45					CI/CD with Gerrit, AI-Enhanced Review, and Hardware-in-the-Loop Testing in Jenkins Pipelines	SUSEID - Sovereign IAM at SUSE	Open Food Facts : Getting together to reduce health and envir...	
12:00	How to Reliably Measure Software Performance ↴	Leveling Up OpenXR: New Extensions, Better Workflows, and Advances in Open-Source Gaming	Partly Cloudy with a Chance of Zarr: A Virtualized Approach to Zarr Stores from E...	LibrePCB 2.0 - More Than Just a New Look			AtomVM: Elixir, Erlang, and Gleam on Microcontrollers	Sailfish OS Community BoF ↴
12:15					Non-Blocking Continuous Code Reviews ↴	Credentials for Linux: Bringing Passkeys to the Linux desktop...		

## FOSDEM 2026 - Sunday 2026-02-01 (3/15)

	H.3244	AW1.120	AW1.126	UA2.114 (Baudoux)	UA2.118 (Henriot)	UA2.220 (Guilissen)	UA4.218	UB2.147
09:00		From printers and Python to pondlife and pathology: research into and using the OpenFlexure Microscope	Draupnir: a field report on building community focussed T&S tooling within an open federation	BLog: High-Performance Per-Component Binary Logging	Introduction the Open...	Welcome to the Audio, Video & Graphics Cr...		Distributions DevRoom... The Varlink IPC System
09:15				Netboot without throwing a FIT	Global collaboration and Europe's digital sovereignty goals: debate	Qt Multimedia: easy audio and video integration in Qt apps		
09:30		Community Curation of Natural Science Collections with DiSSCo	Community moderation in Matrix	OF-nodes, Fwnodes, Swnodes, Devlinks, Properties - Understanding How Devices Are ...	Power to the Public Stack: Governing Europe's Digital Commons	F3D, Fast and minimalist 3D Viewer		
09:45				Flexible math operations on network packet fields with Nftables	The Euroshack	Graphite: a busy year in review		
10:00	Hachyderm.io & Nivenly BOF	Colandr 2.0: reflections on a near-decade of free and open evidence synthesis tooling development, management, and use	Stop Reinventing in Isolation: Bringing Open Source to Trust & Safety Infrastructure	Combining Trace(r)s: Kernel ftrace & LTTng UST	The Missing Level: Why EU Open Source Fail...	Where's GIMP going after 3.2	Building Sustainable Businesses Around Open Source Projects	Commoditizing the Build: How Containers Save Our Contributor Base
10:15				Reproducible XFS Filesystems - Populating Images Without Mounting	Panel: Public Procurement for Digital Sovereignty			Packaging eBPF Programs in a Linux Distribution: Challenges & Solutions
10:30		Building Open and Reproducible AI Practices for LMICs (and Beyond)	Matrix State of the Union					
10:45								
11:00	Shaping the Future of Events and Calendars in the Fediverse	Accelerating vLLM Inference with Quantization and Speculative Decoding	Lighter, faster, simpler: An Element Web for the future	Verification of Linux kernel code	EU Cloud Sovereignty Framework explained	GStreamer 1.28 and beyond	FOSS In India	From Code to Distribution: Building a Complete Testing Pipeline
11:15				How to develop and test a PWM driver	Simpl: data spaces implemented in open source			
11:30		OQTOPUS: Open Quantum Toolchain for Operators and USers	MatrixRTC x Godot - A Battle Royale	Update on the SLUB allocator sheaves	Digital Omnibus: is the EU's tech simplification a Risk or Op...			Relying on more transparent & trustworthy sources for Arch Linux packages
11:45		NoiseModelling and Its FLOSS Ecosystem for Environmental Noise Assessment			The Fediverse and the EU's Digital Services Act: solving the challenges of modern social media?	How to do a Podcast with Free Software?		
12:00	Open Craft: Exploring Taiwanese Culture and Open Source Communities ↴		Sustainable decentralised comms at Element	seccomp listeners for nested containers ↴			HCI is dead, long live HDI ↴	Building ISOs from OCI containers ↴
12:15		Open Research Organiz...				Podlibre: Podcast Audio Editing for the A...		

FOSDEM 2026 - Sunday 2026-02-01 (4/15)

UB2.252A (Lameere)	UB4.132	UB4.136	UB5.132	UB5.230	UD2.120 (Chavanne)	UD2.218A	UD2.119
09:00	Bringing WebAssembly to constrained devices with Rust: Runtimes, tooling, and real-world tradeoffs	[CANCELED] Carving JSON in heap dumps	Crystal: A language for humans and computers	The state of Go	Welcome to the Commun...	Backtraces for embedded Linux C and C++ programs	Intro to the Decentralized Web
09:15					There are No Adults in the Room: Learning how to Grow Up as a Team		Bringing Decentralization to Your Doorstep: 5 Years in Browsers
09:30	Rust meets cheap bare-metal RISC-V	Bugbane: Simplifying consensual Android forensics	Building a minimal cross-platform terminal UI library	Modularizing a 10-Year Monolith: The Architecture, the People, and the Pain	Accessible Sovereignty: Why the Four Freedoms Depend on Inclusion	From C to Rust on the ESP32: A Developer's Journey into no_std	Re-decentralizing the web platform with Wasm GC
09:45			BLUE - A generic build-system crafted entirely in Guile				
10:00	RustBoy: A Rust journey into Game Boy dev	Automate all the things! Using Puma to automate UI actions in Android applications	Modern Development Tools and Practices for GNU Guile	Brewed for Speed: How Go's Green Tea GC Works	Neurodiversity in tech: how to build, mentor and motivate every mind	Ariel OS - The Embedded Rust Software Stack for Microcontroller-based Internet of Things	Reclaiming the Web: Surfing the Internet on Torrents
10:15		How the **** do I do that? Making 300+ forensic parsers easily accessible					TupperTerm: exchange about terminal dev workflows
10:30	Async Rust in Godot 4: Leveraging the engine as a runtime	Dangerzone: Bleach your documents	Guile development outside of Emacs	Inside Reflection	Companies vs. Foundations: Who Should Steer Your Open Source Project?	The Ultimate Office Chair: Hacking a BMW Comfort Seat with an ESP32	In defence of GnuPG: Key Sovereignty in an Age of Digital Feudalism
10:45							NymVPN: The First Real-World Decentralized Noise-Generating Mixnet for Anonymity
11:00	Common Expression Language (CEL) in Rust	Investigating Security Incidents with Forensic Snapshots in Kubernetes	Wastrel: WebAssembly Without the Runtime	Understanding Why Your CPU is Slow: Hardware Performance Insights with PerfGo	A decade of lessons from Apache Incubator release votes	Build Once, Trust Always: Single-Image Secure Boot with barebox	Liberate Your User Data with zkTLS: Verifiable HTTPS Using TLSNotary
11:15							Namecoin and Tor as a Public Key Infrastructure
11:30	Calling JIT-compiled Roto scripts from Rust	I spent my summer reverse engineering ESXi VMFS, you?	Lisp is clay: the power of composable DSLs	Concurrency + Testing = synctest	Downstream Mindset vs Upstream Communities	ARM SCP firmware porting	SlimeVR Full Body Tracking BoF ↴
11:45							
12:00	Clickhouse's C++ and Rust journey ↴		Functional reactive programming with propagators ↴	gomodjail: library sandboxing for Go modules ↴	The CRA isn't coming for your open source community	Tamper-resistant factory data from the bo...	Gosling: Build Anonym...
12:15		Your function signatu...				Snagboot: vendor-agnostic, open-source an...	

## FOSDEM 2026 - Sunday 2026-02-01 (5/15)

	<b>UD2.208 (Decroly)</b>	<b>UD6.203</b>	<b>UD6.205</b>	<b>UD6.215</b>	<b>UA4.222</b>
09:00	Welcome to the SBOMs and Supply Chains de...	Escape the Maze! - Program a Game in Snap!	Create your own art (Mondriaan or Picasso) with coding in p5.js	Welcome to the Confidential Computer Devr...	WebGPU: Melting your computer in the post-american era
09:15	The day in a life of a SBOM			Securing the Linux Boot Process with COCONUT-SVSM	
09:30	When One Product Has Three SBOMs: Lessons from Embedded Vulnerability Management			Restartable confidential guests on QEMU hypervisor - where is the challenge?	
09:45					
10:00	Contextual SBOMs and impact on vulnerability management			Securing Memory Isolation in Texas Instruments Microcontrollers	CVMFS install party + adoption Q&A
10:15					
10:30	Beyond SBOM: Integrating VEX into Open Source Workflows			OpenCCA: An Open Framework to Enable Arm CCA Research	
10:45		Create a Critter	Exploring GCompris - an educational software		
11:00	From Passive Data to Active Defense: Supply Chain Policy-as-Code with Conforma			Challenges of Remote Attestation for Confidential Computing Workloads	TRANS*FEMINIST SERVER SESSION
11:15					
11:30	CRA-Ready SBOMs: A Practical Blueprint for High-Quality Generation			Lesson from Cloud Confidential Computing Remote Attestation Sample	
11:45					
12:00	Deutsche Bahn's Approach to Large-Scale SBOM Collection and Use			bare-sgx: A Bare-Metal C Runtime for Intel SGX Development with Minimal Trust	Environmental Sensors and Operational Applications ↴
12:15				Standardization and Open-source Implementation of Attested TL...	

## FOSDEM 2026 - Sunday 2026-02-01 (6/15)

	Janson	K.1.105 (La Fontaine)...	K.3.201	K.3.401	K.3.601	K.4.201	K.4.401	K.4.601
12:30	↳ Building the next generation of open source contributors – Lessons from 30 years of Postgres	↳ Fear and Loathing i...	↳ BlockNote, Prosemirror and Yjs 14: Vers...	↳ Querying DNS for so...	↳ ZigRadio: a lightweight, ergonomic flow graph signal processing framework for SDR	↳ Making the NOVA mic...	↳ NLnet office hour	↳ Window Managers after Xorg
12:45		Open Source Design, the wake-up call for developers!	Towards a Local-First Linux Desktop with Modal, Reflection and p2panda	DNS: A Love Affair with Lovecraftian Horrors		skiftOS: Building a microkernel-based operating system from the ground up		
13:00	CRA Integration – How FOSS compliance measures support CRA obligations, especially regarding document...	FreeSewing: How to buy less, create more, and feel great about it	Teamtype: multiplayer mode for your text editor – towards a Collaborative Editing...		Digital RF distribution at CERN		Wilber talks - GIMP meet-up	Tyr: a new Rust GPU driver for the Linux Kernel
13:15			Radicle: Local-First Code Collaboration	Welcome! How to make localization comfortable for everyone involved		Rethinking CPU scheduling for dynamic workloads on Sculpt OS		
13:30	Implementing the Cyber Resilience Act - engaging with open source		Miru: Building a collaborative video edit...	Using automatic translations, the do's and don'ts	White Rabbit for the masses: distributed coherent SDR on generic FPGA boards	Capability Based Security in Redox		
13:45			Using CRDTs for colla...					
			Teleportal: A real-ti...					
14:00	The Geopolitics of Code: From Digital Sovereignty to Global Fragmentation	Automating translation of a bestseller to spark children's interest in coding	A Local First collabo...		Machine Learning on Air: Overview and Tutorial on Open-Source Machine Learning Frameworks for DSP and Radio		Open source real time video mixing exchange	Event-driven X
14:15			Composing capability security and CRDTs			Transactions: Making CMRX kernel internals lock-free		
14:30			Designing for Local-First: UX Patterns for a Network-Optional World					Separating the Wayland Compositor and Window Manager
14:45			Local-First Peer-to-Peer apps with js-libp2p, IPFS and OrbitDB			Practical Persistence on Microkernels (ft. PhantomOS)		
15:00	The Hacker Folk Art of Esoteric Code ↴	From Drones to Data: Building an Open Mapping Ecosystem for All	SQLRooms: Local-First Analytics with DuckDB, Collaborative Canvas, and Loro CRDT Sync		Autonomous SDR platform based on Zynq/AD9361 (extension of PlutoSDR architecture)			0 A.D.: Vulkan and its obstacles in open-source game
15:15				Bridging the Gap from Wordpress to Weblate				
15:30		The Filesystem Diaries: Scaling Btrfs in ...	A Programming Language Perspective on Replication ↴			Writing axle OS's desktop compositor ↴		Wayland input method wrap up ↴
					VRT IQ tools at the D...			

## FOSDEM 2026 - Sunday 2026-02-01 (7/15)

	H.1301 (Cornil)	H.1302 (Depage)	H.1308 (Rolin)	H.1309 (Van Rijn)	H.2213	H.2214	H.2215 (Ferrer)	H.3242
	↳ How to Reliably Measure Software Perform...	20 Years of Eurobattle.net: A Retrospective on the PPGN Server and Its Open Source Ecosystem	↳ Partly Cloudy with ...	The Blackpants are Pants for your Blackhat	↳ Non-Blocking Continuous Code Reviews	↳ Credentials for Linux: Bringing Passkey...	Physics in Julia: combining Unitful.jl with DifferentialEquat...	↳ Sailfish OS Community BoF
12:30	Pulling 100k revisions 100x faster		Zero-Touch HPC Nodes: NetBox, Tofu and Packer for a Self-Configuring SLURM Cluster					
12:45					Developer Experience is more than just Productivity metrics	Cockpit and passwordless login	Trust the Math, Fear the Compiler: How Optimizations Undermin...	
13:00			Accelerating complex Bioinformatics AI pi...	How Open Hardware Projects Create Ecosystems			os-test: Measuring POSIX compliance on every single OS	OpenStack Community Meetup BOF
13:15	Database benchmarks: Lessons learned from running a benchmark standard organization	Crunching code like it is 1982	Observability for AI Workloads on HPC: Be...		Self-Healing Rollouts: Automating Production Fixes with Agentic AI	Passwordless authentication mechanisms from the GUI (GDM)	Securing time with NTS	
13:30		Eliza: Rewriting the original AI chatbot from 60 years BC (Before ChatGPT)	Developing software tools for accelerated...					
13:45	Continuous Performance Engineering HowTo	Charming Gray Buttons of the XX century: how widget toolkits evolved with compute...	High Performance Jupyter Notebooks with Z...	Collaboration, Iteration, Documentation, and Validation: An OpenFlexure Microscope Story	Your Cluster is Lying to ArgoCD (And How to Catch It)	Reduce attack surface or keep compatibility: lessons of sudo-rs and run0 transiti...	Self-hosting a student radio station	
14:00			Update on the High Performance Software Foundation (HPSF)					
14:15		MEP2, a Simple Mail Transfer Protocol (but not that one)						
14:30	Writing an ultrafast Lua/JSON encoder+decoder as a LuajIT module	ngdevkit: Free and Open Source C/C++ development on the Neo Geo in 2026	Package management in the hands of users: dream and reality	KiCad Status	Bug reporting made less buggy	Linux-PAM Demystified and Beyond	Free Software, Computer Reuse, and Digital Product Passports:...	AI alignment for Open Source
14:45		The joys and horrors of NES dynamic recompilation			Bringing automatic detection of backdoors to the CI pipeline	SSH logins in practice: certificates vs. OPKSSH	From Prototype to Production: Crowdfunding and Shipping the M...	
					AI-based failure aggregation		git blame for your dependencies	

H.1301 (Cornil)	H.1302 (Depage)	H.1308 (Rolin)	H.1309 (Van Rijn)	H.2213	H.2214	H.2215 (Ferrer)	H.3242
15:00		Spack v1.0 and Beyond: Managing HPC Software Stacks	FreeCAD - state of affairs		The journey after a breaking change: rewriting bind-dyndb-ldap for modern BIND	Amber Lang - Easily write Bash with a transpiler	OpenMates Dev Meetup ↴
15:15	How To Move Bytes Around ↴	Hacking the last Z80 computer ever made				Youth Hacking 4 Freedom 2026 a programming competition for te...	
15:30		Early Electronic Computing in Belgium: An...	Status update on EESSI, the European Envi...	Building CDviz: Lessons from Creating CI/CD Observability Too...	Implementing Encrypted DNS in Fedora and ...		

FOSDEM 2026 - Sunday 2026-02-01 (8/15)

	H.3244	AW1.120	AW1.126	UA2.114 (Baudoux)	UA2.118 (Henriot)	UA2.220 (Guillissen)	UA4.218	UB2.147
12:30	↳ Open Craft: Exploring Taiwanese Culture and Open Source Communities	↳ Open Research Organizers' Panel	DMLS vs DMLS: decentralizing/distributing Messaging Layer Security	↳ seccomp listeners for nested containers	Age verification: a threat to the open-source ecosystem	↳ Podlibre: Podcast Audio Editing for the AI Age	↳ HCI is dead, long live HDI	↳ Building ISOs from ...
12:45		RRP: Reproducible Research Platform for FAIR Open Research		TPMs and the Linux Kernel: unlocking a better path to hardware security	How Is the European Commission Planning to Break Cryptography This Time?			What Image-Based Systems Taught Us About Linux Distributions: Lessons From Kairos and Why We Built Ha...
13:00	Tor Relay Operator Meetup	Keeping Legislative Data Accessible		A Modern Look at Secure Boot	How to engage with policymakers as civil society		TiDB Community Birds-of-a-Feather	The saga of official binary packages for Gentoo Linux
13:15		Data science from the command line: a look back at 2 years of using xan	Engineering XMPP Federation: Building Messaging, Voice & Social Features Across Independent Projects	usermode linux without MMU	Get the most out of Linux for music production			CentOS MythBusters
13:30					Building a Democracy Data Space: open int...	midiMESH: Network MIDI with Elixir on ESP32 via AtomVM		
13:45		The Skills of a FLOSS Developer and Why They Are Important in Open Research	Movim: Building a Decentralized Social Network on XMPP	The limits of ABI stability in the kernel	HowTheyVote.eu - how we make European Pa...		Software Freedom Podcast with Dr. Lucas Lasota	Distributing Rust in RPMs for fun (relatively speaking) and profit
14:00	Mozilla Community Meetup			VFS News	Solving Europe's problems with Open Source	Modular in the DAW: Cardinal origins, tips and tricks		
14:15		Research software engineering: a movement and its instantiation at the University of Illinois Urbana-Champaign	What are you listening to now?: Implementing "Now Playing" feature in modern XMPP		CRA overview for everyone, including projects and smaller organisations	Livecoding soundscapes in Kotlin with Compose Multiplatform		The road ahead to post-quantum cryptography for Fedora
14:30						Become an orchestra composer using FOSS!		
14:45		Trusted by design: set up your research software for community adoption	Bonfire: Modular Communication Tools on the Open Social Web	Reproducing a syzbot Bug in 5 Minutes — Now with virtme-ng!				Error recovery at boot with MicroOS and systemd-bless-boot
15:00	Open beyond the License ↴							
15:15		Introducing Jupyter Book 2: Next-generation Tools for Creating Computational Narratives ↴	DASL Your Protocols! ↴	What Is Still Missing in System Call Tracing	Could Compliance Costs Sustain FOSS? A Theory of Voluntary Attestations	Linux Pro audio... like a pro!		
15:30								ParticleOS, from Fedora to Feast: Stirrin...

FOSDEM 2026 - Sunday 2026-02-01 (9/15)

UB2.252A (Lameere)	UB4.132	UB4.136	UB5.132	UB5.230	UD2.120 (Chavanne)	UD2.218A	UD2.119
↳ Clickhouse's C++ an...	↳ Your function signature here please.	↳ Functional reactive programming with pr...	↳ gomodjail: library sandboxing for Go mo...	↳ The Synthetic Senior: Rethinking Free Software Mentorship i...	sbom-cve-check: Lightweight open-source C...	↳ Gosling: Build Anonymous, Secure, and Metadata-Resistant Peer-to-Peer Application...	↳ SlimeVR Full Body Tracking BoF
12:30 Profiling Rust applications with Parca		Guix Container Images - and what you can do with them	Resilient file uploading with Go		Longer-Term Support releases for Buildroot		
12:45				From Gatekeepers to Partners: How Developer Relations Transforms Security Tool Adoption	Illuminating the Frame: Enhancing Flash C...	Half-time recap & pre...	
13:00 Building performance-critical Python tools with Rust: Lessons from production	Designing attestations UI: The Security and Safety of OSS package supply chain	Language support in Meilisearch	Profile-Guided Optimization (PGO) in Go: current state and challenges	From Vibrant to Silent: Has the Community Lost Its Voice?	libcamera software ISP status update	Radicle: Peer-to-Peer Code Collaboration	
13:15							
13:30 Ty: Adventures of type-checking Python in Rust	The UI Layer of Security: What could go wrong?		How to Instrument Go Without Changing a Single Line of Code	Headscale & Tailscale: The complementary open source clone	Raw to Real and Green to Great: Open Source Camera Tuning for Linux Devices with libcamera	Peergos: Capability-Based Access Control for an Encrypted Web	
13:45							
14:00 Rust in Mercurial: The wider benefits	Designing For Trust and Safety In the Age of Predatory Technology	Implementing Block-Max Pruning in Rust: Faster Learned Sparse Retrieval for Modern Search	Making of GoDoctor: an MCP server for Go development	How the OpenSSL community was built on Heartbleed	No Line Like Mainline: Update On The Fully Mainline Software Stack For Rockchip SoCs	OCapN: The secure, decentralized protocol of the future	
14:15							
14:30 Taming Git complexity with Rust and Gitoxide	Gephi Lite: We Built a Data Visualization Tool, But We Couldn't Design It	Deriving Maximum Insight: Open-Source Graph-Enhanced RAG for Complex Question Answering	Systems Programming: Lessons from Building a Networking Stack for Microcontrollers	What happens if someone breaks the rules?	Add Support for New Boards to Mainline Linux, U-Boot and Yocto	iroh p2p connections	
14:45							
15:00 Rust Coreutils in Ubuntu: Yes, we rewrote /bin/true in Rust — Here's what really happened	Design Systems in Open Source	OpenSearch v3: A New Era of Search Innovation - From Neural Sparse ANN to Agentic Workflows and every...	Extending sqlc: augmented generation of repositories in Go	Self-Raising Lazarus: All Contributors and how Open Source can Rise Again	The Year in Embedded Security	NextGraph: E2EE decentralized platform & framework	
15:15							
15:30 Rethinking network services: Freedom and ...	You Don't Need to Be a Designer to Design...		My old trains have a second life, with Ti...	Building on Success: ...	Pixel on life-support, upgrading from And...	Walkaway Stack: Radical, infrastructure-independent peer-to-peer systems	
						Reticulum-rs: Porting...	

FOSDEM 2026 - Sunday 2026-02-01 (10/15)

	<b>UD2.208 (Decroly)</b>	<b>UD6.203</b>	<b>UD6.205</b>	<b>UD6.215</b>	<b>UA4.222</b>
12:30	How public administrations are shifting their software supply chain paradigms - a...			↳ Standardization and...	
12:45	LibreOffice and Collabora Online - how we managed to automate SBOM generation for...	Play robot football: program a CoCube with MicroBlocks	Learn Python programming using Hedy	Open source firmware for high assurance confidential infrastructure	↳ Environmental Sensors and Operational Applications
13:00	SBOMs for Embedded Firmware: The Zephyr RTOS Case Study				
13:15	Forget SBOMs, use PURLS				
13:30					
13:45	How to create the SBOM for the Linux kernel			Open-Education in the OpenFlexure Project	
14:00	What is new in SPDX 3.1 which is now a Living Knowledge Graph			GNU Octave in education: an insight beyond engineering into statistics and data analysis	
14:15		Make a controller for your game ↴	Train and Deploy Machine Learning Models with MIT App Inventor ↴		Open Buro: Integrating applications to create a Smart Platform Experience
14:30	A semantic framework for modelling and analysing supply chains through SBOMs			Processing: Creative Coding and the Future of Education	
14:45					
15:00	Bringing Functional Safety to the SBOM: Automating Compliance with the SPDX Safety Profile				GUI apps with Go ↴
15:15					
15:30	C/C++ Build-time SBOMs with pkgconf ↴			Deep Learning Demystified - Having Fun with Neural Networks in Snap! ↴	

## FOSDEM 2026 - Sunday 2026-02-01 (11/15)

	Janson	K.1.105 (La Fontaine)...	K.3.201	K.3.401	K.3.601	K.4.201	K.4.401	K.4.601
15:45	↳ The Hacker Folk Art of Esoteric Code	↳ The Filesystem Diaries: Scaling Btrfs in an Enterprise	↳ A Programming Language Perspective on Replication	Do translations make us happy? How localization builds open source communities	↳ VRT IQ tools at the Dwingeloo Radio Telescope	↳ Writing axle OS's desktop compositor	↳ Wayland input method wrap up	
			Willow - Protocols for an uncertain future					
16:00	Lightning lightning talks 2	The Meshiverse OR The Revolution of the Little Radios	Get to know local-first pioneers PouchDB & CouchDB — Look ma, offline with no CRD...			Updates on GNU/Hurd progress: rump drivers, 64bit, SMP, software bootstrapping ...		
16:15			Seed Hypermedia: The Future of Digital Sovereignty			MAX2771 broadband SDR: impact of low bit resolution and application to passive radar measurements		
16:30				Playing online games without language barriers: a Luanti serv...	Microkernels: The last 15 years in retrospective		Improving shader compiler testing performance, or have many cores, will compile shaders.	
16:45								
17:00	Open Source Security in spite of AI							
17:15								
17:30								
17:45	Closing FOSDEM 2026							
18:00								
18:15								

FOSDEM 2026 - Sunday 2026-02-01 (12/15)

FOSDEM 2026 - Sunday 2026-02-01 (13/15)



FOSDEM 2026 - Sunday 2026-02-01 (15/15)

	<b>UD2.208 (Decroly)</b>	<b>UD6.203</b>	<b>UD6.205</b>	<b>UD6.215</b>	<b>UA4.222</b>
15:45	↳ C/C++ Build-time SBOMs with pkgconf	↳ Make a controller f...	↳ Train and Deploy Ma...	↳ Deep Learning Demys...	↳ GUI apps with Go
16:00	Enhancing Swift's Supply Chain Security: Build-time SBOM Generation in Swift Package Manager	Flowers and stars	Music by Coding	Learn Python with Execubot	
16:15				Hedy - Textual programming made easy!	
16:30	Generating SBOMs for BuildStream projects				
16:45					
17:00					
17:15					
17:30					
17:45					
18:00					
18:15					