



Contents

Software is born free, but everywhere it's in chains. Blame the cheesemakers.

Regulars

News 06

The coming and goings on planet Linux, including our assessment of the Volkswagen mass fraud, encapsulated for your reading pleasure.

Distrohopper 08

Manjaro, GNU Hurd, Calculate Linux and the BSD flavours hitting your hard drive (or virtualisation platform) right about now.

Speak your brains 10

Us Free Software types seem to be obsessed with privacy, with good reason. You're not alone in your mistrust of Google.

Subscribe! 12/56

Save money, get the magazine delivered to your door and get access to 21 issues of Linux Voice, in lovely DRM-free PDFs.

Secrets of Firefox 26

The flagship application in Free Software is facing competition from Chrome, but still has a few tricks up its furry sleeve.

Core Tech 94

Programmers these days don't have to think too much about memory management, but it never hurts to know the basics. So we give you: garbage collection.

Geek Desktop 98

Mr Libreboot, Francis Rowe, doesn't like KDE. Mr Bushmills, Nick Veitch, doesn't like humans. Like ebony and ivory, they live together in perfect harmony on page 98.

Cover Feature



For privacy, for security, and to make Richard Stallman happy – you too can ditch proprietary software completely and go 100% free today.

Interview



34

Allison Randal

The boss of the OSI talks Open Source and the schism at the heart of Free Software.

Feature



Inside ORG

Too busy to write to your elected representative? Don't worry, the Open Rights Group will do it for you!

FAQ

OpenStack
Take the modular, scalable principles of Unix and apply them to the cloud. Unlimited power!

32 Educational software
Find the best games, projects and whimsy to keep kids entertained while stimulating their brains.

Group Test

FOSSPicks

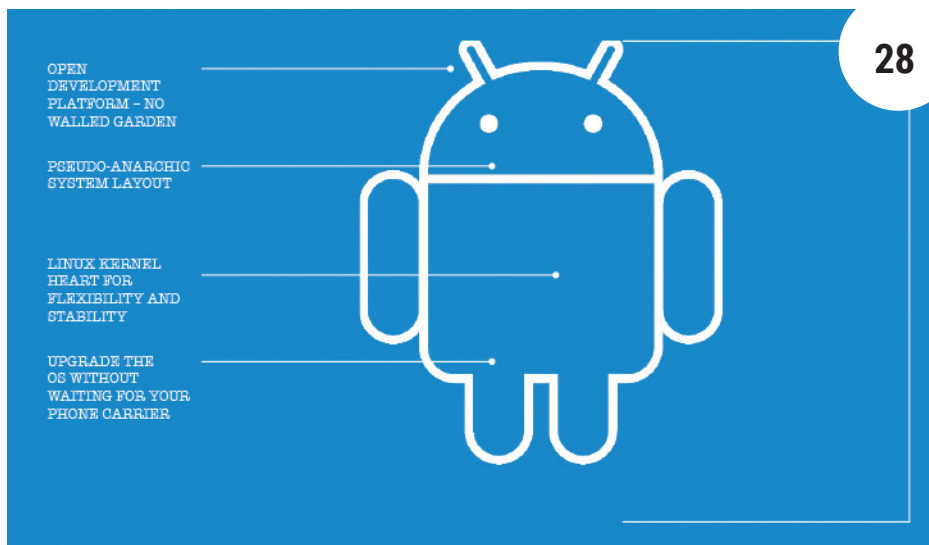
50 ... yes, FossPicks!
These six pages contain more freedom than the Declaration of Arbroath. That's lot of freedom.

58

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ON PAGE 56**



Feature



Android anatomy

Install a custom OS on your Android phone and cut out all the rubbish you don't want.

Reviews

Bitwig Studio 1.2

At last, there's some competition on the desktop audio production scene, in the shape of Bitwig Studio. But how does its latest Linux version hold up?



Gnome 3.18

The Gnome Foundation scores a huge 6 with its documentation, polish and panda emojis.



Gaming on Linux

This month, a spiritual successor to the awesome *Syndicate*, one of the coolest games ever to grace the Amiga (spiritual predecessor to Linux).

43 Unity

Create games for any platform you like (as long as you don't mind a tangled web of licences).

44 Devolo 1200+

Extend the range of your home Wi-Fi throughout your sprawling Dordogne château.



Books

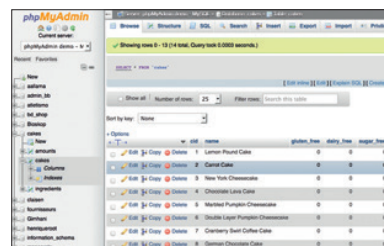
We're going back to basics without book selection this month, with a look at electronics, programming and the noble art of darts.

Tutorials



GitLab

Don't depend on Sourceforge – host your world-beating project yourself!



MariaDB

In the kingdom of the database, the man who understands MariaDB is king...

Raspberry Pi

Link a funky HAT with some Python and you're got yourselves a newsreader.

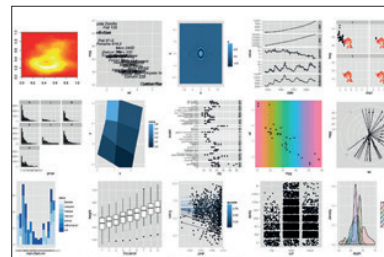
OpenVAS

Scan your network for vulnerabilities automatically, saving time and money.

Hardware hacking

Craft a 3D motion tracking headset out of eBay's cheap cast-offs.

Coding



GNU R

Use the power of maths to reveal how safe your favourite Free Software project is.

Rust

Launch yourself into the next web with Mozilla's new programming language.

Olde Code: Ada

The US military has given us many things; our favourite might just be this language.