

TECH TOOLS

RunRev Releases Open Source Version of LiveCode

RunRev has released LiveCode 6.0, the first open source version of its app development software, just five weeks after the close of RunRev's Kickstarter campaign that raised nearly US\$ 750,000 to fund development of the platform. LiveCode is a high-performance programming environment designed for ease of use and rapid development. The feature-rich platform includes an drag-and-drop

user interface and an English-like scripting language. New features in LiveCode 6.0 include: faster app performance due to reworked image handling and caching, enhanced productivity through the new "Project Browser," and many feature updates and bug fixes.

The project website says the open source version of LiveCode is ideal for creating open source apps, games, and utilities, learning and teaching com-

puter programming, and creating utilities to crunch, analyze, and reformat data. LiveCode 6.0 supports app development for Mac, Windows, Linux, iOS, and Android and is released under the GPLv3 license.

According to the project website, "the open source version is intended for writing open source software for redistribution, or both open and closed source software for use in-house only."

HP Launches Moonshot Server

HP released the first commercially available HP Moonshot system, which uses up to 89 percent less energy, 80 percent less space, and costs 77 percent less than traditional servers, according to the company.

"With nearly 10 billion devices connected to the internet and predictions for exponential growth, ... space, power, and cost demands of traditional technology are no longer sustainable. HP Moonshot marks the beginning of a new style of IT that will ... lay the foundation for the next 20 billion devices," said Meg Whitman, President and CEO of HP.

The HP ProLiant Moonshot server is available with the Intel Atom S1200 processor and supports web-hosting workloads. The system will support up to 1,800 servers per rack, and the servers share management, networking, power supply, and cooling components. HP Moonshot 1500 – a 4.3u server enclosure – is equipped with 45 Intel-based servers, one network switch, and supporting components.

HP Moonshot is available now in the US and Canada and is expected to be available in Europe, Asia, and Latin America in May 2013.

Offensive Security Releases Kali Linux

Offensive Security announces the release of Kali Linux – their "most advanced, robust, and stable penetration testing distribution to date."

Kali Linux is based on the company's BackTrack Linux distro but has been rebuilt from the ground up. The company calls Kali Linux "a more mature, secure, and enterprise-ready version of BackTrack Linux." Kali Linux is intended for professional penetration testing and security auditing, and the developers emphasize that the distribution is not recommended for those unfamiliar with Linux.

According to project website: "Seven years of developing BackTrack Linux has taught us a significant amount about what we, and the security community, think a penetration testing distribution should look like. We've taken all of this knowledge and experience and implemented it in our 'next generation' penetration testing distribution."

Features of Kali Linux include: single user, root access by design; network services disabled by default; custom Linux kernel; more than 300 penetration testing tools; and compliance with the Filesystem Hierarchy Standard.

TeamViewer Version 8 for Linux Now Available

TeamViewer announced the availability of TeamViewer version 8 for Linux. According to the company, the latest version of TeamViewer – the "all-in-one software for remote support and online meetings" – provides new features to make remote administration easier than ever.

TeamViewer 8 for Linux offers enhanced support (including 24/7 remote access), improved performance, and full encryption based on RSA private/public key exchange and AES 256-bit encryption.

Also, the new TeamViewer Management Console offers web-based administration and more TeamViewer Manager features.

According to the website, the cloud-based TeamViewer Management Console provides users with browser-based access to their TeamViewer accounts and contacts anytime, anywhere. Features of the Management Console include "comprehensive user management, connection reporting of all remote control sessions and the possibility to

start remote connections with a single-click directly from out of the browser." Note that the Management Console feature is offered exclusively with the Premium and Corporate license.

TeamViewer 8 for Linux supports Ubuntu, Fedora, Debian, RedHat, and several other Linux operating systems. TeamViewer 8 is also available for Windows, Mac, and mobile platforms. The software is available free of charge for private users, and various licenses are available for business use.



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