OSS Leftovers

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- **More for Less: How the Open Source Software Revolution Can Mitigate Unnecessary Expenditure**[2]

  The board may be reluctant to move away from a big, branded, closed source solution. But the fact is, Open Source Software can now do the same for less.

- **Open Source Code May Unite IoT** [3]

  A high profile open source project working on software-defined networks has given birth to what could become an important standard for bringing unity to the fragmented Internet of Things.

- **Google launches Brotli, a new open source compression algorithm to speed up the web**[4]

  As websites and online services become ever more demanding, the need for compression increases exponentially. Fans of Silicon Valley will be aware of the Pied Piper compression algorithm, and now Google has a more efficient one of its own.

- **Splunk admits open source challengers can?t be ignored, but says it has advantage**[5]

  If you type the words ?open source Splunk? into Google, you?ll soon find a bunch of articles that talk up the challenge posed to Splunk by cheaper, open source alternatives. One even used

the headline ?In a world of open source big data, Splunk should not exist?, whilst another says ?Splunk feels the heat from stronger, cheaper open source rivals?.

And it?s true that when you think about big data and the Internet-of-Things (IoT), a number of open source technologies spring to mind. But is Splunk worried?

- **[Get your own cloud and reclaim your data](#)** [6]

  Frank Karlitschek founded ownCloud, a personal cloud platform that also happens to be open source, in 2011. Why open source? Frank has some strong opinions about how we host and share our data, and with the recent scrutiny on security and privacy, his thoughts are even more relevant. In this interview, I ask Frank some questions I've been wondering about my own personal data as well as how ownCloud might play a role in a more open, yet secure, data future.

  A little history on Frank: He is a long time open source contributor and former board member of the KDE e.V. After 10 years of managing engineering teams, today he is the project leader and maintainer of ownCloud. Additionally he is the co-founder and CTO of ownCloud Inc. which offers ownCloud for enterprises.

- **[Open source is ugly: Improving UI and UX](#)** [7]

  For four years, Garth has been working at Adobe on open source projects as a design and code contributor. These projects include Brackets, Topcoat, and Apache Flex. In addition to his work at Adobe, he also speaks at conferences about the power of design, improving designer/developer collaboration, and the benefits of open source. As part of this effort, Garth founded the Open Design Foundation.

- **[Facebook takes Relay JavaScript framework open source](#)** [8]

  Facebook this week is open-sourcing Relay, which provides data-fetching for React JavaScript applications. The move could open up new possibilities for the technology, Facebook engineers said.

  Accessible on GitHub, Relay is a JavaScript framework for developing data-driven applications with React, Facebook's JavaScript library for building user interfaces. "Relay is actually intended to build and do for data-fetching what React does for the user interface rendering," said Tom Occhino, Facebook engineering manager, in an interview at this week's @scale conference in San Jose, Calif.

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[3] http://www.eetimes.com/author.asp?section_id=36&doc_id=1327732

[4] http://betanews.com/2015/09/22/google-launches-brotli-a-new-open-source-compression-algorithm-to-speed-up-the-web/

[5] http://diginomica.com/2015/09/23/splunk-admits-open-source-challengers-cant-be-ignored-but-says-it-has-advantage/

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