today's leftovers

By Roy Schestowitz
Created 22/06/2020 - 3:12pm
Submitted by Roy Schestowitz on Monday 22nd of June 2020 03:12:24 PM Filed under Misc [1]


  My name is Wayne, I?m part of the Brand team that sits within Web & Design. I?ve been at Canonical for almost 2 years now, in those 2 years I have worked across many areas of the business and have helped update the brand and see it pushed out across a number of our sites from, canonical.com, ubuntu.com to jaas.ai, as well as in videos and documents. I?ve had the privilege to design the last 4 mascots for the Desktop Team and helped the Yaru team with theming.

  Canonical is my first ?client-side? role, having previously worked for Design and Ad agencies. My previous role was as Head of Digital and Design for an independent Ad agency specialising in tech clients, designing everything from large scale websites to integrated campaigns and full brand refreshes for companies as far as silicon valley. The clients I?ve worked for range from the likes of Apple, Safeway, Mattel and Mobil to Cisco, BT, Oracle, Orange and Vodafone, I helped launch Ancestry.com into the UK and designed the packaging for a No1 best selling DVD, back when they were a thing (showing my age!).

  When not at work I enjoy all sports, playing golf and cricket, watching football and rugby when I can wrestle the remote control from my 3 children, who pretty much run me ragged but are my world.

- **Fraidycat ? organize your content** [3]

  For people that read lots of weblogs, a news aggregator (often known as a feed reader) makes keeping track of them easier. This type of software can be a time-saver as you don?t need to keep viewing tons of different websites. There are a number of different file formats which information publishers use. The most frequently ones are RSS and Atom. RSS is an acronym
Feed readers? popularity has waned over the years. This is because feed readers aren?t really a central hub for internet content. These days, there?s a plethora of interesting information on a wide variety of platforms, including Twitter, Instagram and SoundCloud that don?t support RSS, and other services like YouTube and Pinboard that do support RSS but it?s not always clear how to find their feeds.

If you?re looking for software that acts as a central hub for internet content, you should try Fraidycat. It isn?t a feed reader. And while it does gather news headlines from websites, it has much wider coverage letting you follow interesting people via YouTube, Twitch, Twitter, Instagram, SoundCloud streams, and more.

Fraidycat offers a browser extension for Chrome/Chromium and Firefox. There?s also a standalone program available for Linux, Windows, and Mac OS X. Both the browser extension and standalone program are free and open source software.


The world is on fire.

I know many of you are either my parents friends or here for the free software thoughts, but rather than listen to me, I want you to listed to Black voices in these fields.

If you?re not Black, it?s your job to educate yourself on issues that affect Black people all over the world and the way systems are designed to benefit White Supremacy. It is our job to acknowledge that racism is a problem ? whether it appears as White Supremacy, Colonialism, or something as seemingly banal as pay gaps.

We must make space for Black voices. We must make space for Black Women. We must make space for Black trans lives. We must do this in technology. We must build equity. We must listen.

- WireGuard imported into OpenBSD [5]

WireGuard is a layer3 tunnel that can be run in passive mode, only sending packets when something needs to reach the other side (unless you enable heartbeats). It only allows selected modern crypto algorithms and hashes, chosen to be performant on CPUs which lack crypto accelerators, while still being secure. WireGuard packets are sent over UDP, and can run over and transport both IPv4 and IPv6. It handles NAT/port redirects and endpoints changing IP addresses, which is very nice when changing from wired to wifi or vice versa.
List of BEST SQLi TOOLS [6]

SQL injection also referred to as SQLi, is a technique in which data-driven applications can be attacked via maliciously injected SQL code. Attackers can access, modify, or destroy databases by using SQLi. It is one of the most common techniques used in Web Hacking. While SQL Injection can be dangerous, executing different commands by web page input to perform SQLi can be a very hectic job. From gathering data to developing the right payload can be a very time-taking and sometimes frustrating job. This is where the tools come into play. There are numerous tools available for testing and exploiting different types of SQL Injections. We will discuss some of the best ones.

Daniel Stenberg: webinar: testing curl for security [7]

curl runs in some ten billion installations in the world, in virtually every connected device on the planet and ported to more operating systems than most. In this presentation, curl's lead developer Daniel Stenberg talks about how the curl project takes on testing, Q&A, CI and fuzzing etc, to make sure curl remains a stable and secure component for everyone while still getting new features and getting developed further. With a Q&A session at the end for your questions!

Daniel Stenberg: curl user survey 2020 analysis [8]

Analyzing this huge lump of data, comments and shared experiences is a lot of work and I'm sorry it's taken me several weeks to complete it. I'm happy to share this 47 page PDF document here with you:

curl user survey 2020 analysis

If you have questions on the content or find mistakes or things looking odd in the data or graphs, do let me know!

A development roadmap for Open Data Hub [9]

Open Data Hub (ODH) is a blueprint for building an AI-as-a-Service (AIaaS) platform on Red Hat's Kubernetes-based OpenShift 4.x. The Open Data Hub team recently released Open Data Hub 0.6.0, followed up by a smaller update of Open Data Hub 0.6.1.

We recently got together and discussed our plans and timeline for the next two releases. Our plans are based on the roadmap slide deck that we put together and presented during the Open
Data Hub community meeting on April 6.

In this article, we present our roadmap for the next several Open Data Hub releases. We would like to emphasize that the target dates are optimistic, describing what we would like to achieve. With the current state of the world and vacation time coming up, these dates might change.

2 billion minutes served: The Red Hat Customer Portal celebrates 10th birthday

In the 10 years since its launch, Red Hat's users have spent an estimated 2 billion plus minutes on the Red Hat Customer Portal. That's more than 3,800 years that customers have spent on the site getting support, documentation, updates, and more.

The Red Hat Customer Portal launched on June 22, 2010 to provide a single place for customers to access the services that make up a Red Hat subscription. Prior to the launch, subscription resources and tooling were hosted across many Red Hat websites.

Since then, the Customer Portal has increased in scope, function, and use. The Portal delivers comprehensive product documentation, intelligent troubleshooting tools, security updates, technical support, as well as Red Hat expert and community-powered knowledge?helping customers plan, deploy, maintain, and manage their Red Hat solutions.

HACKADAY LINKS: JUNE 21, 2020: IBM 1400

When Lego introduced its Mindstorms line in 1998, in a lot of ways it was like a gateway drug into the world of STEM, even though that term wouldn't be invented for another couple of years. Children and the obsolete children who begat them drooled over the possibility of combining the Lego building system with motors, sensors, and a real computer that was far and away beyond anything that was available at the time. Mindstorms became hugely influential in the early maker scene and was slowly but steadily updated over the decades, culminating with the recently released Mindstorms Robot Inventor kit. In the thirteen years since the last release, a lot has changed in the market, and we Hackaday scribes had a discussion this week about the continued relevancy of Mindstorms in a time when cheap servos, microcontrollers, and a bewildering array of sensors can be had for pennies. We wonder what the readers think: is a kit that burns a $360 hole in your pocket still worth it? Sound off below.

[...]

Everyone needs a way to unwind, and sometimes the best way to do that is to throw yourself into a project of such intricacy and delicate work that you're forced into an almost meditative state by it. We've seen beautiful examples of that with the wonderful circuit sculptures of
Mohit Bhoite and Jiří Praus, but here’s something that almost defies belief: a painstakingly detailed diorama of a vintage IBM data center.

Misc

Source URL: http://www.tuxmachines.org/node/139032

Links:
[5] https://undeally.org/cgi?action=article;sid=202006222052207
[7] https://daniel.haxx.se/blog/2020/06/22/webinar-testing-curl-for-security/