

OSS Leftovers

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[A look at how Jitsi became a ?secure? open-source alternative to Zoom](#) [2]

Apart from being open-sourced, Jitsi benefited from endorsements by a few highly-regarded names in the security community. In March, a privacy-focused browser Tor tweeted about the product as an alternative to Zoom.



[Why the entire open source movement is under threat right now](#) [3]

To date, the Covid-19 pandemic has affected over 170 technology events worldwide. Some of them have been postponed and others have moved online, but the majority have been cancelled outright.

This has had a significant impact on the open source community, placing high-profile organizations and projects under mounting financial pressure.



[dav1d 0.7.0: mobile focus](#) [4]

The VideoLAN, VLC and FFmpeg communities have been working on a new AV1 decoder, dav1d, in order to create the best and fastest decoder.



[Dav1d 0.7 Released With More Performance Optimizations](#) [5]

The VideoLAN team responsible for the dav1d AV1 video decoder have just released dav1d 0.7 as the newest feature release and it comes with more performance optimizations.

Dav1d 0.7 is bringing around 10% faster decode performance on x86_64 systems while seeing memory usage reduced as much as 25%. Additionally, dav1d 0.7 completes its Assembly code for 8-bit bit-depth content as well as introducing more AVX-512 Assembly.

- [Chromium 83 ? packages for Slackware, news about Widevine plugin](#) [6]

The COVID-19 crisis caused Google to change its release calendar for the Chromium browser sources, and they decided to skip the 82 release altogether, in order to focus on keeping the 81.x versions as safe as possible while working on their upcoming 83 release.

And so this week, Chromium 83.0.4103.61 was introduced to the ?Stable Channel? with lots of bugs fixed, of which 38 are security fixes. There?s also a lot of new and improved features which are introduced in this release but it seems that many of those are only available in Google?s official Chrome binaries.

One of the notable changes for Chromium users (as opposed to Google Chrome users for which it has always worked this way) is that the Widevine content decryption module is now an official component of the browser. Like with Mozilla Firefox, the Chromium browser will now automatically download the Widevine library into your personal profile and enable access to DRM-protected content. In the URL ?chrome://components/? you?ll see Widevine listed as a component, displaying its current version and a ?Check for update? button.

- [TenFourFox FPR23b1 available](#) [7]

TenFourFox Feature Parity Release 23 beta 1 is now available (downloads, hashes, release notes). This version brings various oddiments of image tags up to spec, fixing issues with broken or misdimensioned images on some sites, and also has a semantic upgrade to Content Security Policy which should fix other sites but is most important to me personally because now TenFourFox can directly talk to the web BMC interface on Raptor Talos II and Blackbird systems -- like the one sitting next to the G5. There is also a minor performance tweak to JavaScript strings and the usual security updates. Assuming no major issues, FPR23 should go live on or about June 2nd.

- [6 ways to optimize your innovation spend](#) [8]

?Innovation happens at the intersection of functions; it organically comes from people closest to a problem,? says Red Hat CIO Mike Kelly. That?s one reason why he co-locates some of

his technology staff with the business units they support.

[OSS](#)

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