

Chrome/Chromium 83 Beta and Chromium 81 for Slackware 14.2

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- [Chrome 83 Beta: Cross-site Scripting Protection, Improved Form Controls, and Safe Cross-origin Resource Sharing](#)[4]

Unless otherwise noted, changes described below apply to the newest Chrome beta channel release for Android, Chrome OS, Linux, macOS, and Windows. Learn more about the features listed here through the provided links or from the list on ChromeStatus.com. Chrome 83 is beta as of April 16, 2020.

- [Chrome 83 Beta Rolls Out With Better Form Controls, Barcode Detection API](#)[5]

Following the release of Chrome 81 earlier this month, Chrome 83 is now in beta with Google having skipped Chrome 82 due to delays / internal issues.

Chrome 83 Beta is out today with trusted types for DOM manipulation, improved form controls that provide much nicer looking HTML input form controls by default, new origin trials, a barcode detection API is introduced as part of their shape detection API, various WebRTC improvements, and other changes.

- [Chromium 81 ? and the new build process for Slackware 14.2](#)[6]

Google released version 81 of their Chromium browser sources last week, after spending a lot of effort to bring security patches to the 80.x releases in the weeks before. As said before, Google is going to skip the 82 release entirely because of the staffing challenges resulting from the Corina crisis, and will jump straight to release 83 somewhere mid-May. I uploaded packages for chromium 81.0.4044.92 a few days ago ? but those were only for Slackware-current.

I found it impossible to compile the latest Chromium 81 code on Slackware 14.2 and I had been trying for days. Yesterday I finally succeeded after more than a week of trying since the sources were released. I can not sit behind my computer for long, but that was not too much of a setback in this particular case. I kept running into new compiler or linker errors, then I would think of a fix, set the box to compile again and had to wait for hours to see the result? and lie down in the meantime. For an entire week, I met failure upon failure.

[Slack Web Gaming](#)

Source URL: <http://www.tuxmachines.org/node/136549>

Links:

- [1] <http://www.tuxmachines.org/taxonomy/term/113>
- [2] <http://www.tuxmachines.org/taxonomy/term/103>
- [3] <http://www.tuxmachines.org/taxonomy/term/69>
- [4] <https://blog.chromium.org/2020/04/chrome-83-beta-cross-site-scripting.html>
- [5] https://www.phoronix.com/scan.php?page=news_item&px=Chrome-83-Beta-Released
- [6] <https://alien.slackbook.org/blog/chromium-81-and-the-new-build-process-for-slackware-14-2/>