The last week was the 4th week of coding weeks in GSoC program. So this report is final report before phase 1 evaluation. I continued adding support for the non supported items.

Finally, the patch I worked on is merged thanks to my mentor (Muhammet Kara). You can easily access the patch, from here. Last Week I marked this feature as an experimental feature. Hamburger button (gear button) is added. Some arrangements have been made for translation in UI elements. There was an error with iOS and Android build. But this problem is solved thanks to Tor Lillqvist and Miklos Vajna. There is a bug with Customize Dialog.

It has been a long journey! I was silent for a while, haven’t posted regularly on my blog. But don’t worry, I’m fine. Instead, I took this situation around coronavirus and focused on writing a book “Performance Analysis and Tuning on Modern CPU”. I started writing this book almost a year ago, so I’m happy I finally can show something to the people. Right now, the early draft is ready and I’m welcoming everybody to review the book and maybe even add something to it. I know a lot of people are struggling right now, so I decided to make the book FREE for all. Eventually, everyone will be able to download PDF version of it.
--remote-time is a boolean flag using the -R short option. This option was added to curl 7.9 back in September 2001.

HTTP3, the third official version of hypertext transfer protocol (HTTP), will not use the transmission control protocol (TCP) as did its predecessors. Instead, it uses the quick UDP internet connections (QUIC) protocol developed by Google in 2012.

QUIC is a transport layer protocol based on a multiplexed version of user datagram protocol (UDP) connections. Unlike TCP, UDP does not follow the TCP three-way handshake, but uses a single UDP roundtrip. Thus, the QUIC protocol exponentially improves any web component's network performances as it uses UDP for every connection between the user-agent and the web server. Also, QUIC relies on multiplexing to manage multiple interactions between the user-agent and server seamlessly over a single connection, without any one blocking another, thus helping with performance improvements compared to its predecessors.

FOSSlife: Please give our readers a brief background of Stichting Praktijkleren. How did this organization get started and why?

Hans Blankendaal: Stichting Praktijkleren is the Academy Support Centre (ASC) in the Netherlands that promotes up-to-date ICT skills in education. Stichting Praktijkleren is a national foundation with 43 academies as members, and it delivers materials for 4,500 teachers and 60,000 students. It came about in 2006 through the initiative of several regional training centers. As of 2018, the activities of the former Netherlands Academy Support Centre have been transferred to Stichting Praktijkleren and continued under the name of ASC Praktijkleren.

Generally, ASC Praktijkleren supports regional training centers in the field of in-school and out-of-school work-based learning. In collaboration with the teachers at these training centers, Stichting Praktijkleren develops examination products and vocational learning materials and provides support for both students and teachers in the form of advice and mentoring, training, workshops, and conferences.
Individual, young person or open source software, open Hardware or open data project or company

The awards are open to individuals resident in the UK in the last year and projects and organisations with notable open source contributions from individuals resident in the UK in the last year.