

KDE: Plasma Mobile at Plasma Sprint Valencia and GSoC Work

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In June month we gathered in Slimbook's offices to work on Plasma. Along with Plasma developers, we were also joined by KDE Usability and Productivity team.

During the sprint I mostly worked to create up-to-date image for Plasma Mobile, as from last few weeks Plasma Mobile image was quite out-of-date and needed update.

- [Somewhat Usable](#) [3]

Adding a feature by yourself is a lot satisfying than requesting someone to add that for you, cause now you are both the producer and the consumer. But to be honest, I never thought I would be the one implementing the Magnetic Lasso for Krita when I requested it 4 years back, leave the fact that I even getting paid for doing so. So here are the first tests being done on it.

- [View and Examples](#) [4]

This week I began learning about QML to try to fix the View that show the graphs and tools for manipulating graphs.

- [Month 2 in making the Titler ? GSoC ?19](#) [5]

From my understanding so far (forgive me for any mistakes that I might make ? it?s a different codebase and different concepts ? I wholeheartedly welcome corrections and suggestions) the whole producer boils down to two parts ? the actual producer code (which is in C and which is the thing which does the ?producer stuff?) and the wrapper code (which ?wraps?, supplements and does the actual rendering part of the QML frames). The wrapper files are responsible for mainly rendering the QML templates that are passed to it and make it available for the actual producer to use. And consequently, most of the work is to be done in the wrapper files, as the producer in itself doesn?t change much as it will still do the same things like the existing XML producer (producer_kdenlivetitle.c) ? such as loading a file, generating a frame, calling rendering methods from the wrapper files.

[KDE](#)

Source URL: <http://www.tuxmachines.org/node/126139>

Links:

- [1] <http://www.tuxmachines.org/taxonomy/term/108>
- [2] <https://blog.bshah.in/2019/07/22/Plasma-Mobile-at-plasma-sprint-in-valencia/>
- [3] https://www.hellozee.dev/somewhat_usable/
- [4] <https://chst.dev/2019/07/21/View-Examples/>
- [5] <https://kdenlive.org/en/2019/07/month-2-in-making-the-titler-gsoc-19/>