

13-01-2025 Meeting Agenda and Notes

Round-table participants

Add yourself to the list at the bottom of the document if you want to talk about what you're working on during the round-table session. (So I don't have to copy it every time; make your name bold, and add a colon (:) that is not bold after your name...)

Absent:

- Wolthera

Meeting Meta

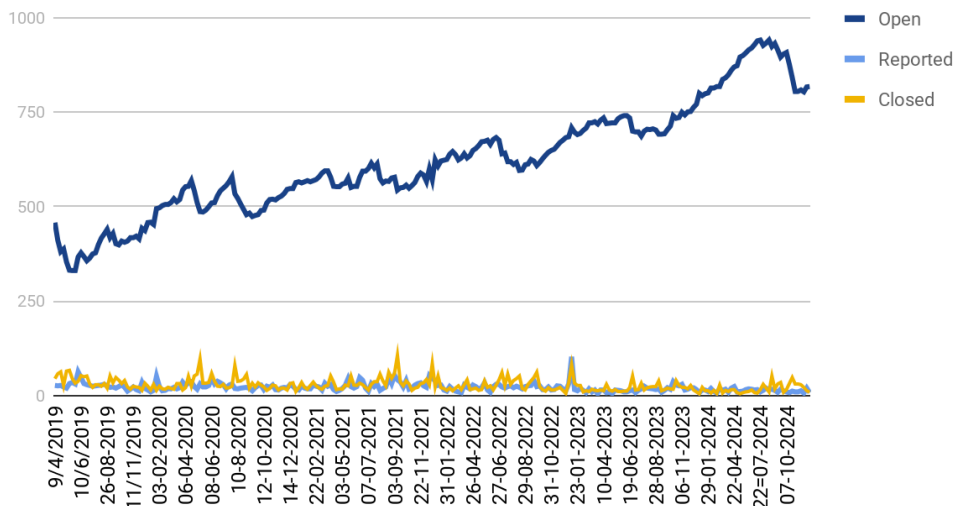
Rotation: [Wolthera, Emmet, Halla]

Today's Lead: Emmet

Statistics

818 +8 -9 (817) +20 -13)

Bugs



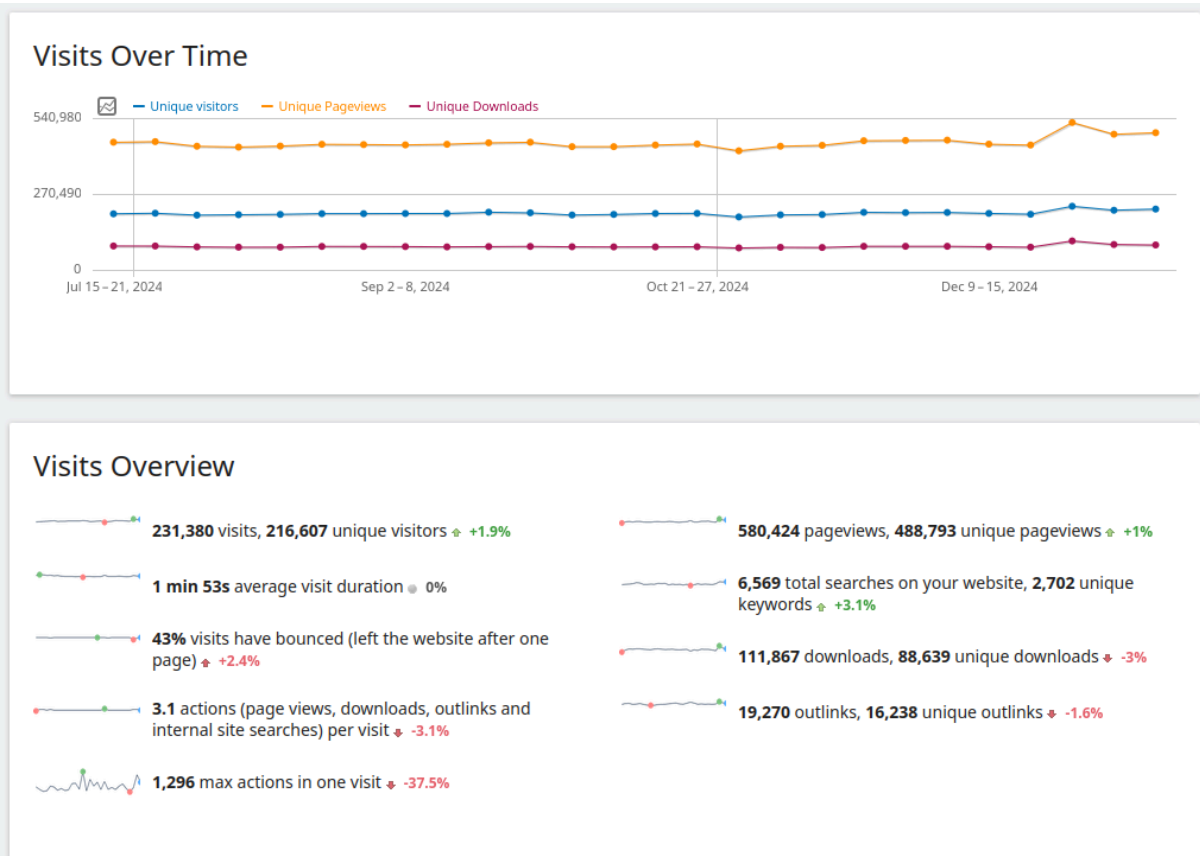
Commits in the past week

- Excluding merges, **6 authors** have pushed **20 commits** to master and **111 commits** to all branches. On master, **199 files** have changed and there have been [24,169 additions](#) and [25,225 deletions](#).

- Excluding merges, **4 authors** have pushed **9 commits** to master and **13 commits** to all branches. On master, **79 files** have changed and there have been **1,474 additions and 1,724 deletions**.

Web:

(since 16-12)



- Recurring donations: **€277** in the past month
- Fund.krita.org: **244** subscribers (247)
- Krita-artists.org: Pageviews last week - **277k**
 - Active Users Last week - 1.0k
 - Total Posts Last Week - 1.5k
 - Sign-ups - 24.2k
- [Mastodon](#): **8.5k**
- [Peertube](#): **903**
- <https://subredditstats.com/r/krita>

Code Stuff

Regressions and Bugs

- 20 [bugs marked as Regression](#) (~)
- 0 [bugs marked release blocker](#).

Updating Dependencies

Task: <https://phabricator.kde.org/T16430>

- Updating to the latest version of Qt is worrisome: there are conflicting changes for Android, and it's not clear whether kde's qt has all the changes qt's qt has.
- We still need to apply the sonarpen patches for 5.2.9

Merge Requests

- Delegating MRs, we got a big bunch of fresh ones.
 - Some MRs can be reviewed by other folks.
 - Some MRs should be tested.
 - Emmet will look at bundle and assistant MRs.
 - Wolthera will look at palette and fast sketch MRs.

Manual

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Website

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Release

Release procedure for stable releases:

- We release every other month
- Four weeks before we release, we close the merge window: only regression fixes are allowed
- Four weeks before the release, we will release a "beta".
- When we tag the final release, the merge window opens again

Releases:

Schedule

- Next release...
- January -- Build in week of the 6th, release in week of the 13th.
 - Shift with a week
- Qt and G'Mic should be updated by then (decided not to do Qt).
 - ~~g'mic: ivan will update~~
- Qt needs the sonarpen patches

- Android release soon (See code stuff section), requires Halla to sign it.

Youtube

- 94.900 subscribers
- Ramon is creating a canvas, some of them procedurally

Roundtable

- **Halla:** I had a pretty amazingly good week: five good days in a row, could work all mornings and afternoons and apart from libkis, which I had forgotten about, made all krita libs build with Qt5 and Qt6. Now I'm fixing tests, and then will start fixing the plugins. Of course, there are caveats: kseexpr, poppler and python aren't used yet, and there are a lot of new warnings and we should also properly port QRegExp, from core5compat to QRegularExpression at some point there are over a hundred QT_VERSION_CHECKS to check for Qt5 vs Qt6 now, which is a bit much But I was really satisfied Friday evening :-) And apart from that, I did admin stuff
- **Tiar:**
- **Emmet:** Brainstormed project ideas (planning on working on comics features, with tiar's permission/help), took some notes about the current state of the animation systems, looked into the Krita Dev Fund code, bug triage
- **Dmitry:**
- **Ivan:** This week I ported patched stable g'mic, most patches applied cleanly. I setup a dev env for gmic and tested all patches to master, finding no regression. I was afk most friday due to house work renovation (however the workers never arrived).

AOB

- <https://krita-artists.org/t/recent-laws-restricting-minors-from-social-media-access-discussion-of-its-compliance-in-our-forum/112179/1>
- Anybody using HSV/HSL/HSY blendmodes in normal work? Like "Color", "Lightness", "Saturation" or "Increase Saturation"? It seems like they are not completely correct from the theoretical point of view. Does it cause any noticeable problems?
 - Halla: I'd say, leave them as they are, the people who use them probably are used to the way they work now
- iPadOS
 - Let's gauge community interest to see if there's demand
 - Port to Qt6 and further general tablet improvements are likely needed first
 - It's an important platform for artists today, so let's not dismiss it.

FYI

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