



QGIS PSC Meeting 04th April 2023

Present

- Anita
- Jürgen
- Andreas
- Tim
- Alessandro
- Regis (from 17:15)

Excused:

- Marco

Chair: Anita

Secretary: Andreas

Video / Audio Channel

<https://meet.jit.si/QGIS-PSC>

Previous meeting minutes

[20230307-QGIS-PSC-Meeting-07-March-2023](#)

Next meetings

See calendar

17:00 -18:30

Tickets

<https://github.com/qgis/PSC/issues/>

Agenda

Alessandro: missing votes re Qt6

- <https://lists.osgeo.org/pipermail/qgis-psc/2023-March/009986.html>
- Everyone approved
- Next step: session at the hackfest

Anita: Review of models

- <https://lists.osgeo.org/pipermail/qgis-developer/2023-April/065681.html>
- Reviewers include everyone with management rights on plugins, e.g. Tim, Alessandro
- TODO Tim: We should ask for volunteers to review models

Anita: Grant program starts today

- <https://wordpress.com/post/blog.qgis.org/2651> scheduled to launch at April 4, 2023 8:00 pm UTC+0

Alessandro: use extra funds for long-standing issues

- QGIS browser slowdown
- GeoPackage slowdown on network drives (in read-write mode)
- Attribute table refactoring (speed improvements, partial loading)
- Next steps: session at the hackfest

Andreas: any progress on employees?

- TODO Tim: publish call for applications on Kartoza pages
- TODO Anita: share Kartoza call for applications through QGIS channels
- TODO Tim: follow up with Harrissou re preferred candidates

Anita: Results of crowd-funding

- Blog post ready: <https://wordpress.com/post/blog.qgis.org/2633>
- News item? Is it ok to mention members in news items or not?
 - No logos in the news item image
 - Name Felt in the text as the first flagship member
 - Link to the blog post

Anita: Annual report

- draft:  QGIS Annual Report 2022
- Open todos are:
 - ~~Update the section on voting members (@Marco: can you have a look?) -> done~~

Andreas: 2024 contributor meeting

- Slovakia would like to organize 2024 meeting
- Or Switzerland (but Slovakia is more advanced)
- TODO Andreas: set up a wiki page / waiting list with proposals

- TODO Regis: Update wiki page and remove link to form ~~make sure that new submissions to [QGIS Developer Meeting or Conference Venue Proposal \(Respons...](#) trigger an email to PSC~~

Marco: AGM preparation started plan:

- 20.4 voting members ballot starts
- 20.4 matters arising period starts
- 30.4 voting members ballot ends
- 3.5 Matters arising period stops
- 4.5 Discussion period starts
- 21.5 Discussion period stop
- 24.5 AGM voting starts
- 4.6 AGM end

Anita: Website status

- TODO Tim: get most recent Figma links
- Next steps: session at the hackfest

Tim: Barriers to participation in the QGIS project / recruiting young core contributors

- TODO Alessandro: find materials and forward them to Anita
 - VM for dev quick start: <https://github.com/elpaso/qgis-dev-vagrant>
 - Recording from Girona?
- TODO Anita: write blog post
- TODO: add existing materials to the QGIS Youtube channel
- Onboarding session at Den Bosch is also planned

Tim/Alessandro: PR handling of paid vs. for-fun PRs

- PR work for funded features should be paid by the developer's customer
- The "funded by" field could be used to determine if a PR is from a commercial development contract or for-fun
- There is potential for improvement in transparency re PR work funding → TODO: follow-up at the hackfest

Marco: thanks all for the great work on the successful crowdfunding campaign. Let's start worrinkg on the bigger fishes now.

OLD Agenda

Marco: OSGeo funding request

- **Marco:** ask for €5k for user conference & contributor meeting support -> done

Marco: KDAB status?

- KDAB does not have a solution for us
- **TODO Alessandro:** reach out to Nyal et al. to come up with a plan
- We need to allocate some time to work on
 - WebKit / WebEngine. QGIS is using Qt WebKit which was dropped in Qt6. The QtWebEngine (only option in Qt6) cannot be run in the same application as Qt3D.
 - We also rely on webkit for rendering html elements in high quality in layouts. WebEngine does not support making high quality exports. We need to find out the cost of making webengine perform to the same level as webkit since webkit will not be available.

Marco: Website status

- Still in design discussions
- Anita asked Harrissou and Carlos re automatic translations, currently waiting for feedback

Marco: Pricing idea Tim

- Align prices with sustaining membership levels (to https://qgis.org/en/site/getinvolved/governance/sustaining_members/sustaining_members.html#qgis-sustaining-memberships)
- Payment should be annually
- Replace “Donate” with “Become a sustaining member”
- Add reference to government orgs (currently it reads only targeted towards companies: Startups, Growing Team, Enterprise ...)
- <https://qgis.github.io/QGIS-Hugo/download/download/>
- TODO Anita: Create issue with above change requests

Marco: Voting platforms/AGM

- Replacing google forms due to usability issues (on the side of the voters)
 - Limesurvey (experience: Harrissou @ French local instance; also: <https://limesurvey.osgeo.org>)
 - Loomio (experience: previously used by PSC, currently used by OpenGIS)
- Marco proposal is that we look into a better voting system with these criteria:
 - Secrecy of votes and also public votes where needed
 - Support for different kind of votes and decisions
 - PSC Decisions
 - Approval of minutes
 - AGM elections

- Grant programme
 - Automation of calculation of results (PSC voting, AGM, grant programme, ...)
 - Support for publication of results of votings
 - No self-hosting
 - Candidate platforms:
 - Loomio
 - LimeSurvey
- TODO: Marco will look into the platform options and return in the next meeting with a proposal

Marco: Winter cleanup meeting

- Find a date for an extra session to clean up the old agenda
- Marco proposes to work on it asynchronously during the next month and tag anything that can be removed.

Marco: Mac packaging status

Current solution:

- is proven to require a lot of work to maintain
- based on old un-maintained tool-chain (originally for QField/Android)
- fully rely on QGIS maintainers (custom-made)
- the current approach is a dead-end

Renewal work

- Offered for 2022: 5 days for maintenance + 1 day notarization
- spent 13 days

Work is here: <https://github.com/qgis/QGIS-Mac-Packager/tree/ci-v2>

- updated deps with a few additions: currently not building (still not fully building)
- brought the build of deps on CI, but it takes more than 6h, also tried with caching (currently not working)
- private libraries are now available in <https://github.com/qgis/qgis-private-sdks> with a release, and used in main repo
- brought build of QGIS to the CI (not yet finished)

Related work:

- QField approach: **vcpkg** (does not cover Python - would need to be investigated) <https://www.opengis.ch/2022/09/20/how-we-build-qfield-for-many-platforms-a-look-behind-the-curtain/>
- <https://www.lutraconsulting.co.uk/crowdfunding/mac-os-qgis/>

Marco: engaging with ESA & Co

Postponed to next meeting

Andreas/Tim: Continue Vision discussion from the hackfest

- Will be continued in the upcoming weeks
- Legacy version:
<https://docs.google.com/document/d/1-bh6gP3m2LrsuAEJ5eZM7uTjXNv5roRIA1sc8eN0Gxw/edit>
- Hackfest Firenze 2022 version: (link???)

Tim: Desktop app Translations: We are looking into switching to weblate since we do not meet their free project criteria anymore. Jürgen is busy testing out OSGEO weblate. Tim proposes to use Transifex on a paid plan for dynamic translation of the 'hub' (top level pages) and then we use weblate for the rest.

→ may be a potential topic for grant proposal

Tim Sutton to follow up

\\Anita/Andreas: Numfocus application

- NumFocus already funds GDAL: <https://numfocus.org/sponsored-projects>
(This seems to be GDAL's application form:
https://docs.google.com/document/d/1bc5jdpCe1axdyBHxbJnun7e0DTyDoZI_eFYgJYnOhB8/edit based on https://gdal.org/development/rfc/rfc80_numfocus_relationship.html)
- Application date for round 3 is October 15.
- It could be a way to approach more US donors since NumFocus is a registered non-profit there. According to the GDAL docs, they take 15% off the earmarked donations for running NumFocus

Notable contributions page on the website

- For public administrations that do notable indirect contributions (both features and bug fixing): collect the "funded by" strings from the PRs for each release and if they are > x we offer the choice to publish their link and logo on a dedicated section of the website
- This system would be reserved for public administrations/institutions only to avoid turning it into cheap advertising for private companies.

Marco: QGIS chile (company)

- Marco sent mail but no response yet

Marco: QGIS Portugal

- Organization (ESOP) is interested in supporting QGIS.ORG (somehow, unclear yet).

- Alessandro: follow-up -> Giovanni will look into it
 - No pressure there

Long-term issues

Andreas: Approaching larger sponsors who support FOSS4G

- **TODO Marco:** try to identify promising contacts and reach out to them as chair
- **TODO Marco:** follow-up on Google 10 most important C++ projects

Gatekeepers, Community roles draft

TODO Marco: still ongoing at [here](#)

TODO marco: follow-up vision meeting → [Goals of QGIS](#)