



# QGIS PSC Meeting 26st August 2019

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18h00 Bucharest time

## Present

- Anita
- Andreas
- Tim
- Jürgen
- Paolo
- Marco

## Excused

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## Video / Audio Channel

<https://zoom.us/j/932887626>

## Previous meeting minutes

<https://docs.google.com/document/d/1gvJVA6FzZhak2W449SdhXVYRXClv4a2XRjr6MPCdUvw/edit?usp=sharing>

## Next meetings

07 Oct 2019 - 20h00

04 Nov 2019 - 20h00

02 Dec 2019 - 20h00

# TODOs from the QGIS.ORG Calendar

<https://docs.google.com/document/d/17N9j6s7IWZlzxPJXZbgo2z1qADWrOu6Avt7DIN8rFVk/edit>

## New agenda items

### Tim: Paid PR Queue maintainer funding drive

- Draft message from Tim's email:

Dear QGIS Users. We are so excited to bring you this new release of QGIS, packed with amazing features and capabilities. Many of the new features you see in QGIS are paid for by individuals and companies who want to support the QGIS platform by improving its feature set. QGIS is a labour of love, built by a team of dedicated and highly skilled contributors who support and maintain, the core project. QGIS funds a minimal part of the work they do through paid bug fixing sprints, our grants programme and funded documentation writing. However, the vast majority of work that goes into maintaining the core QGIS project is unfunded and relies on the dedication and commitment of our volunteer corps. With the growth of the project, these volunteers are under increasing time pressure to manage all the issues, review all the incoming features and support our many users.

The QGIS Project Steering Committee is launching a new funding campaign to support our first full time, fully funded QGIS project maintainer. We have a fund-raising target of EUR 150,000 to make this happen. This money will be used to firstly ensure that someone can review all of the amazing new features and fixes that are submitted to QGIS through our Pull Request queue. Secondly, any additional available time from our paid maintainer will be devoted to fixing bugs with a focus on improving the stability of QGIS on all platforms, which many of you have told us is your number one priority! If you are able to support our campaign, please click the link below!

- Use a subscription-based system? E.g. Patereon, Stripe, or similar
  - Need to communicate specific goals
    - Documentation Drive
    - Bugfixing Drive
  - **TODO Tim:** draft next version
  - **TODO Tim & Andreas:** Make a landing page for the funding campaign with subscription and campaign sign up
  - Something like  
[https://donate.wikimedia.org/w/index.php?title=Special:LandingPage&country=IT&uselang=it&utm\\_medium=sidebar&utm\\_source=donate&utm\\_campaign=C13\\_it.wikipedia.org](https://donate.wikimedia.org/w/index.php?title=Special:LandingPage&country=IT&uselang=it&utm_medium=sidebar&utm_source=donate&utm_campaign=C13_it.wikipedia.org)

### Tim & Marco: QGIS Server docker in official QGIS hub repo

- Status: there are multiple docker containers out there but no official one from QGIS. <https://hub.docker.com/search?q=qgis-server&type=image>
- There is a good one by ???Gem???. Marco could ask them to make their work the official one.
- **TODO: Marco** to ask current maintainers of different images if they would be prepared to maintain an official image. We should explain that we are planning to select between the popular docker server images and that they may not be the successful one.

### Paolo: Plugin management

- **Binaries in plugin** - majority in community don't approve
- **Platform specific plugins** - most in community don't seem to mind (Paolo strongly objects to "proprietary OS only" plugins e.g. ones that run only on Windows or Mac)
- **Plugins requiring proprietary binaries** - Paolo strongly objects
- **Plugins fetching binaries post installation** - Paolo OK with cases where binary being fetched is built from FOSS and the plugin will work on all platforms

TODO: Marco to put to the vote

TODO: Shipping libraries - we propose to not make any policy on shipping python packages at this time

### Tim and Anita: Voting platform

- **TODO: Tim** to give Anita admin on testing server for changelog site so she can test voting,
- **TODO Anita:** continue testing Projecta for voting

### Vacant seat after Richard's resignation

- **TODO Marco:** call for nominations (deadline: end of August) to fill the vacant seat and organize election

## OLD agenda items

### Anita: Projecta for voting (to replace Loomio)

- We have a testing area: <http://changelog.qgis.org/en/qgis/committees/qgis-psc/ballots/> (set up by Anita H.)
- I've tried creating a ballot but probably nobody else tried to vote. Did you get messages that a ballot is ready for voting? - **TODO Tim**: There seems to be an issue with sending emails.
- **TODO all**: Report issues <https://github.com/kartoza/prj.app/issues>

### Tim: Hackfest plans?

- ~~See <https://github.com/qgis/QGIS/wiki/23rd-Contributors-Meeting-in-Bucharest>~~
- Mentor stream ideas:
  - Work on vision document? Or social contract?
- TODO Tim: send out a message on the mailing list
- ~~TODO Tim: Ask Giovanni about Microphone~~
- ~~TODO Tim: provide Zoom rooms for remote participation~~
- ~~TODO Tim: Write to Tudor and see if he needs anything~~
- ~~7500 EUR in budget for HF (Including travel allowances etc).~~
- TODO: Andreas and Tim to ask OSGEO about dev meeting contribution. (Michael Smith is still treasurer according to [https://wiki.osgeo.org/wiki/Finance\\_Committee](https://wiki.osgeo.org/wiki/Finance_Committee)) According to the OSGeo budget ([https://wiki.osgeo.org/wiki/OSGeo\\_Budget\\_2019](https://wiki.osgeo.org/wiki/OSGeo_Budget_2019)) we should get \$8000 support for bug fixing and wfs server

### Tim: Feedback on GML support from JRC meeting in Milan

- <https://drive.google.com/open?id=1hmFIrI5RIar4YPNkWPIJfgSFa2XTq8To>
- [https://drive.google.com/open?id=1Arpl\\_cTFJ9ciAnDCxyjhUm8PxMvyifRx](https://drive.google.com/open?id=1Arpl_cTFJ9ciAnDCxyjhUm8PxMvyifRx)

### Tim:

- Tug of war a over PRs
- <https://github.com/qgis/QGIS/issues/30787>
- <https://github.com/qgis/QGIS/pull/30930> - Andreas: I am with Matthias. For me it would be good enough to have it in form mode only. If there is no easy fix in table mode. Nyall suggests to fund KDAB to fix it in qt (upstream)!
- Upstream issues <https://github.com/qgis/QGIS/pull/30930#issuecomment-515371162>
- Anita: Perhaps we could ask OSGEO to use some of the USD 8000 for this?
- Andreas: suggestion that one of the core devs talk to KDAB and ask them how much work it would be to fix some of our major qt issues (maybe Nyall?)

### Jürgen: Contributions from third parties

- Missed Policy change? <https://github.com/qgis/QGIS/pull/30734> (HANA provider)  
<https://github.com/qgis/QGIS-Enhancement-Proposals/issues/151>
- **Jürgen:** Test suite is fragile and only works reliably on Travis where all the non-working tests are blacklisted
- **Jürgen:** providers are not core, so we don't have test requirements for them
- **Jürgen:** the licensing might still be a major issue
- We still have old stuff hanging around  
[https://issues.qgis.org/projects/qgis/wiki/Contributor\\_Guidelines](https://issues.qgis.org/projects/qgis/wiki/Contributor_Guidelines)
- "As of November 2007 we require all new features going into master to be accompanied with a unit test. Initially we have limited this requirement to **qgis\_core**, and we will extend this requirement to other parts of the code base once people are familiar with the procedures for unit testing explained in the sections that follow."  
<https://www.qgis.org/en/site/getinvolved/development/qgisdevelopersguide/unittesting.html>
- **Paolo:** Proposal - take all documents together, condensate in one page, and start discussing on that one to have a revised policy by the end of the upcoming Contributors Meeting
- **Tim:** We need a page connected with the QGIS.org statutes that clearly lists all community policies. Policies can be proposed and agreed or rejected at our AGM

#### **Anita: Sanctions enforced by github**

- <https://help.github.com/en/articles/github-and-trade-controls>: Crimea, Cuba, Iran, North Korea, and Syria.
- Isn't cloudflare on US servers? Or at least some of them?
- ECW and MrSID restriction issues (William Kyngesburye):  
<https://github.com/qgis/QGIS-Mac-Packager/issues/15>

#### **Mac Installer Status:**

- <https://qgis.org/en/site/forusers/alldownloads.html#mac-os-x-macos>
- See <https://github.com/qgis/QGIS-Website/pull/656>
- Published <http://blog.qgis.org/2019/07/29/introducing-new-qgis-macos-packages/>

#### **Paolo: Windows-only plugins**

- Previous discussion:  
<http://osgeo-org.1560.x6.nabble.com/QGIS-Developer-Windows-only-version-of-a-QGIS-2-18x-plugin-tt5394159.html#none>
- <https://plugins.qgis.org/publish/>
- Issue summary:
  - **Binaries in plugin** - majority in community don't approve
  - **Platform specific plugins** - most in community don't seem to mind (Paolo strongly objects to "proprietary OS only" plugins e.g. ones that run only on Windows or Mac)
  - **Plugins requiring proprietary binaries** - Paolo strongly objects

- **Plugins fetching binaries post installation** - Paolo OK with cases where binary being fetched is built from FOSS and the plugin will work on all platforms
- **Paolo:**
- **Andreas:** let's ask our voting members!
- **TODO: Marco** to set up voting for the above issues using google forms
- **TODO:** Marco to get backup of old votes from loomio

#### **Marco: Loomio update**

- [https://docs.google.com/forms/d/e/1FAIpQLSdXe-bWFKymYDbypS2d65uet\\_t4bowl21SfM0swUKyqx6foBg/viewform](https://docs.google.com/forms/d/e/1FAIpQLSdXe-bWFKymYDbypS2d65uet_t4bowl21SfM0swUKyqx6foBg/viewform)
- in case there is a vote I'm strong -1 on using emails.
- I suggest adopting something like we do for qep
- Options we're aware of:
  - Google Forms
  - Github plugin
  - (Email)
  - **Projecta** ← Let's try this first. TODO Tim: set up an example to play around with

#### **Anita: Grant proposals**

- Results:
  - <https://docs.google.com/spreadsheets/d/1f6eAOW8XyxlfuQA1JF5qR1TinDQugofOrNoPJpY-ZUo/edit?usp=sharing>
- I suggest to fund six proposals (total 22k) since the 6th is for documentation
- Blog post draft ready

#### **Andreas: Visual changelog**

- We should have a responsible person for the visual changelog and do better to release it in parallel with the packages.
- **Idea:** create the visual changelog for 3.10 now so that everyone can add entries during the whole development period
- <http://changelog.qgis.org/en/qgis/version/3.10/>
- TODO: publish 3.8 changelog next weekend
- TODO: Tim to fix small issues with the voting function of projecta and demo to PSC as a potential replacement for loomio

#### **Andreas: Upcoming contributor meetings and 2020 QGIS user conference**

- Do we have proposals?

- Plans: <https://github.com/qgis/QGIS/wiki>
- 2020 spring: Netherlands
- 2020 summer (with user conference): Nodebo  
<https://github.com/qgis/QGIS/wiki/25th-Developer-Meeting-in-Nødebo,-Denmark>
- TODO: Marco 2021 Switzerland?
- **Idea:** public call for proposals for user conference 2021 as soon as we know where FOSS4G 2021 will take place

### Andreas: Financial situation

- *Budget with current figures:*  
[https://docs.google.com/spreadsheets/d/1I\\_xXVE8RGBNFnJGoBhdLYO4MVm8DICRudhM1DRINSq8/edit#gid=0](https://docs.google.com/spreadsheets/d/1I_xXVE8RGBNFnJGoBhdLYO4MVm8DICRudhM1DRINSq8/edit#gid=0)
- *Accounting:*  
[https://docs.google.com/spreadsheets/d/1VOt4RFJkJ7LaTAnEGmQ2VB1DZT8Q9lor-b\\_uBAVP8YQ/edit#gid=306619488](https://docs.google.com/spreadsheets/d/1VOt4RFJkJ7LaTAnEGmQ2VB1DZT8Q9lor-b_uBAVP8YQ/edit#gid=306619488)
- *Bezugsteuer:* will have to pay “[Bezugssteuer](#)” (VAT replacement) on services we receive (e.g. bug fixing, etc. - everything from larger than 1-man companies). Equals VAT tax 7.7% (currently).

### Vacant seat after Richard’s resignation

- TODO **Marco** : call for nominations (deadline: end of August) to fill the vacant seat and organize election see:  
[https://docs.google.com/forms/d/1BwB7I34xf21R6pyoAIVHpdoc-\\_7AY5phAnq7k7BwcPg/edit#responses](https://docs.google.com/forms/d/1BwB7I34xf21R6pyoAIVHpdoc-_7AY5phAnq7k7BwcPg/edit#responses)
- TODO Andreas to update start of PSC member terms at  
<https://www.qgis.org/en/site/getinvolved/governance/governance.html#project-steering-committee>

### Vision document

- <https://docs.google.com/document/d/1-bh6gP3m2LrsuAEJ5eZM7uTjXNv5roRIA1sc8eN0Gxw/edit?ts=5cff5f9e#heading=h.4hvy87cjuibv>
-