02-04-2018 Meeting Agenda and Notes

Statistics

Bug stats: <u>332</u>, +45, -56

Commits (copied from github):

- Excluding merges, 7 authors have pushed 52 commits to master and 56 commits to all branches. On master, 99 files have changed and there have been 944 additions and 1,725 deletions.
- Last week: Excluding merges, 7 authors have pushed 24 commits to master and 35 commits to all branches. On master, 57 files have changed and there have been 418 additions and 196 deletions.

Dev fund subscriptions/money: Now: 81, was 71

Donations: As of writing: **153** .March: **2504**, February: about **2759** . Note that this is before paypal takes its cut.

Downloads (downloads.kde.org): 37,092 unique, last week 39,944

Web traffic:, **73,799** unique visitors, **198,563** unique page views... **101,545** unique visitors last week, **246,744** unique page views last week

Other news:

- After a lot of twitter messaging, Tyson Tan made a mockup for the download page: https://phabricator.kde.org/M124
- Boud and Irina will be mostly away from wednesday evening until Monday morning, for Orthodox Easter. Also, Boud and Irina will be on vacation/attending LGM from April 13th to May 2nd. (Might even be April 12th, because of SCNF strikes).

4.0.1 and 4.1.0

- So, let's aim for a 4.0.1 release Wednesday April 11th
 - Tarballs Monday 9th

4.0.0 release post-mortem

• Windragon: I guess it's not that bad to package ffmpeg with the installer. We can remove the unneeded files. windragon> boud: I can but I can't give an ETA

4.0.0 release cycle

- (B) Steam Store needs to be updated
 - o 32 bits windows builds are done, Boud has contacted Stuart about the update
 - Steam shop update is ready to go live, still need to write an announcement

- (B) Fix Python on macOS
- (B) Fix translation on macOS again and for the appimage

Pending Kickstarter features

Only Reference images docker: https://phabricator.kde.org/T1613 (reference images tool will be in 4.1)

2018 Summer of Code

• All proposals are final now.

Manual

- Scott has started looking into Sphinx as a replacement to host the manual; that will enable an off-line version and translations
 - o It's hard to find up-to-date documention on Sphinx itself...
 - Scottyp has gotten an instance going and has done some testing

Build/Sign Infra

• (B) OSX: we have a developer account now. Now we only need to figure out how to sign our packages.

Contributors Handbook

- Outline:
 - https://docs.google.com/document/d/1xIhmocYvbNf4FsW6k9LuerFi0ojDrTGiYR6UsXYVVFo/edit
- Phabricator task: https://phabricator.kde.org/T7666
- Note that there is already this book: http://archive.flossmanuals.net/kde-quide/
- Add subtasks to the phabricator task with the text.
 - For now, boud will work on the building from source and dmitry on updating the strokes framework architecture page.

Intel Project 2 Update

We got UX feedback

Sprint

May 17 - 21

- Please add yourself to the sprint page: https://community.kde.org/Krita/Sprint2018
- KDE e.V. will fund travel. Use https://reimbursements.kde.org/ to request reimbursement for travel. Krita Foundation will fund accommodation
- Topics:
 - Fund raiser? (When, how, what kind?)w
 - Resource management rewrite?
 - Text and vector left-overs (in particular text-wraparound)

Any Other Business

- Dmitry needs more bugs
- Tyyppi is ready to merge to master again
- Windragon: is thinking about how we could upstream the work on wintab and winink
 - Wintab: If I am to implement mouse mode, there is no way it can get in Qt, and the WinTab support code in Krita will depart further from the Qt one
 - WinInk: My implementation is too hackish to even consider to be port to Qt
- Boud and Irina should try to get the brochure printed.

Individual Done and Todo

- Dmitry:
 - Todo:
 - Fix bugs
 - _
 - o Done:
 - Fixed a lot of bugs
- Wolthera:
 - Done:
 - Wrote manual page for reference tool, made video.
 - Busy with school
 - Needs to do:
 - Make a colorspaceinfoobject so we can get info like filenames, databytearray, etc for the palette export scripts
 - Extend resource python api
 - Work on contributors guide.
 - Work on lag page.
 - Fix patch for openraster vector support: https://phabricator.kde.org/D9228
 - https://phabricator.kde.org/D9877 (needs review)
- Scott:
 - o Done:

- A few minor things with Ok/Cancel buttons and keeping the brush tip settings the same when changing the brush tip image.
- Designs for "Welcome" page in the empty MDI area

Doing:

- Try to get kikibot going on KDE server with daemon
- Working on Sphinx and python for docs.krita.org. Need to see how to get multiple languages working with a language dropdown.
- Working with Tyson Tan on updating the download page. We will have designs on phabricator when ready to review

Boud:

Done

- 32 bits builds for steam
- test patching Qt for bug 392408.
- do money stuff for foundation
- Removed the lock and collapse dock widget titlebar buttons

Working on

- Package Python on macOS -- I now have scripts running, but not from the app bundle yet
- Translations on macos and appimage
- More bugs
- Plan for resource management rewrite

Long term Todo

- Reorganize the FAQ
- Vertical text in Qt
- Fix custom resource folder bugs (T3694, D2725)
- Spriter plugin bugs
- Still need to figure out how to package gstreamer in an appimage.
- Fix Channel and Selection classes in the scripting api
- Think about extending KisAction with an arguments api, so actions can be made callable objects.
- Expose the svg dom to libkis
- Figure out a way to make all dialogs remember their settings automatically

Windragon

- (Ongoing) Improve processing of DrMingw stack dumps (needs documentation))
- (Todo) Maybe implement a hackish (probably not unlike other software that has this) WinTab mouse mode (by taking mouse coordinates with tablet pressure)
 - Or alternatively, implement an actual relative mode?
 - https://phabricator.kde.org/T8050
- (Planned for later:)

■ (Todo) Update docs on building on windows

• Irina

- Done:
 - 3 more interviews received.
 - Made Mastodon account @krita@mastodon.art
- o Todo:
 - inventory the shop and take pictures of merchandise
 - Communicate with Dawid for an article about his game art

• Eliakin:

- Done
 - Finish exams of the university
- Working on
 - Implement Multifill Script
 - High Pass Filter

• Jouni ("tyyppi")

- WIP
 - Merge Reference images tool, session & window layout management to master
- o TODO
 - Changes requested by Intel for their project