

Post Infusion 2.0 Review Meeting Notes

Notes taken at Post Infusion 2.0 Review Community Meeting on Dec 21st, 2016 - wikified from GPII pad at <https://pad.gpii.net/p/infusion-post-2-0-zo44njf>

Infusion

- Make use of github contributions doc
 - <https://issues.fluidproject.org/browse/FLUID-5959>
 - <https://help.github.com/articles/setting-guidelines-for-repository-contributors/>
 - Move it to the repo, so that different repos can have different coding and commit standards / governance strategies, e.g. for emerging projects
 - e.g related to unit testing, design standards, commit access, etc.
 - have templates for governance policies
 - possible outline for mentorship for emerging projects
- Figure out what to do about CLAs (use a digital CLA or remove the requirement)
 - <https://cla-assistant.io>
 - <https://sfconservancy.org/blog/2014/jun/09/do-not-need-cla/>
 - <https://botbot.me/freenode/fluid-work/2016-11-25/?msg=77009195&page=1>
- Consider moving to a centralized copyright notice, e.g. an Authors or Copyright file
 - <https://softwarefreedom.org/resources/2012/ManagingCopyrightInformation.html>
 - <https://botbot.me/freenode/fluid-work/2016-11-29/?msg=77196617&page=3>
- Action: Team of 2 to investigate CLA assistant or some other more lightweight option
 - Consider some kind of UI which operates within github whenever a pull request is opened, indicating that the contributor agrees to the repo-wide licence
 - Simon and Colin have indicated interest
 - Survey other inclusive communities that we respect (e.g. hood.ie)
 - None of this work looks like a huge priority compared to other immediate projects - it will be done "in the corners"
 - Informal deadline - before GSoC starts up again Februaryish
- What to do about Infusion Components? (Update, Retire, Archive, etc)
 - need to separate the lifecycle of compenents from the lifecycle of the framework
 - Remove:
 - jQuery Slider
 - Progress - depended on by the Uploader - can't be removed without redesign of the Uploader
 - can remove the jQuery Slider support
 - Updates
 - inline edit, all varieties
 - Newest umbrella JIRA: <https://issues.fluidproject.org/browse/FLUID-6098>
 - Please link any recently filed InlineEdit Bugs to this
 - look into removing the uploader specific progressive enhancement for the no js version.
 - fix grid reorderer a11y issue
 - redesign Uploader
 - Action: Consider refactoring our repo into a monorepo so we can separate lifecycle of core framework and components

- Every now and then we will make a form of "LTS" release where we sync up and QA framework and components
- Will each component be a separate repo in the mono repo?
- Infusion framework dist doesn't include contextawareness
 - TELL ME IT ISN'T TRROOO!
 - sadly it is because it isn't part of core
 - Because of this, I guess? <https://github.com/fluid-project/infusion/blob/master/Gruntfile.js#L270>
 - Doesn't include any of the prefs framework either, I imagine
- What to do about project structure (e.g. split into separate repos?, builds, etc.)
- Establish and publish a code of conduct
 - Michelle to follow up with
 - contributor covenant
 - code4lib
- Releases
 - automated testing for all components needed
 - look at Tony's webdriver work

Infusion Docs

- Deploy versioned documentation as well as in development
 - two versions of the documentation
 - Stable - corresponds to latest actual release
 - Development - what's currently in master
 - This requires some kind of fix to our docpad plugin, at that time we may as well fix it to enable us to publish particular versioned docs
 - This was clearly always the intention since there is a term in the URL representing this
 - We might be able to get a simplification of the workflow by removing our reliance on github-pages
 - What could we replace this reliance with? Web DAVE?
 - "There's an nginx container which is used at least for the QI dashboard, and potentially something that Gio did"
 - Potentially split off component docs
- Establish a practice for tagging new changes in the docs
 - E.g. "Changed in infusion-dev"
- How do we make fixes to Infusion-Docs when they are tied to a release?
 - use a branch for the release, make fixes to the branch
- Strategies for ensuring that as content changes in the docs, all the pages are updated appropriately.
 - add an automatic link checker as part of the build, or use a tool pointed at our site.

VideoPlayer

- VideoPlayer does not work with any recent version of Infusion
 - This is a risk since we still have a demo site deployed which features an old version of UIOptions linked to it which cannot itself be updated
 - Action: Migrate the VP and everything it depends on to a "mothballed repo" which is then deployed in a way which makes it clear it is a demo

- Consider future evolutions of more advanced requirements for the VP
 - WebGL-based filters for those with special vision requirements
 - Ways of personalizing the YouTube player
- When / How should we upgrade to latest Infusion
- Don't upgrade - change the story around it to show that it's a demo
- Should we remove VideoPlayer from use on our sites?
 - <http://inclusivedesign.ca>
 - Are there comparable or better solutions now?
 - Move our videos to YouTube, make sure we've got captions for it.
 - Update the video entry on the ILDH to help people who want to embed video