

What ToDo When Migrating To Git

Reasoning

At [TikiFest CEST 2015](#) it was discussed to move away from sf.net as they are being perceived as bad effect for Tiki's reputation. Finding SVN hosting nowadays is tricky, git is becoming ever easier to use and GitHub is the defacto standard for modern Open Source projects.

Target date

Not set yet, sometime after Tiki15 is released.

In the Roundtable Meeting July 15 (15-072015) it was questioned, if after 14.1 would be even better. At [TikifestHU2016](#) milestones were discussed and created

ToDo

- Milestone 1 - Preparation
 - Remove all out of date [experimental branches](#) (which is probably all of them)
 - Design a [git workflow](#)
 - Review [SVN Tips](#) page
 - Review .gitignore
- Milestone 2 - Migrate repository from SVN/sf.net to GIT/sf.net
 - Users will all be the same (becasue we stay on sourceforge)
 - Remove all the experimental branches
 - Release and merging scripts will need fixing or rewriting
 - Check that we have git commit emails (tikiwiki-cvs@lists.sf.net)
 - Most likely via git post-receive hook (but please double check, if there isn't a special sf.net feature)
 - Mirror back git to svn , **otherwise SVN-upped Tikis in the wild will not update automatically**
 - Review <https://www.openhub.net/p/tikiwiki> (former ohloh.net) statistics and migrate when necessary
 - Set up commit announce bot like <http://n.tkte.ch/> or others to be found e.g. on <http://cia.vc/>
- Milestone 3 - Migrate repository from GIT/sf.net to GIT/GitHub
 - Contact all people with access and ask for their github identifier ?
 - Mapping users and transferring credit to people's GITHUB accounts see <http://danielpocock.com/checking-authors.txt-before-migrating-to-github>
 - Create README.md
 - Manage openhub statistics. They currently get data from sf.net and they should get it from github. **History should not be lost**
 - Find something to do with sf.net account so it remains alive in order to not give sf.net an excuse for grabing it for spamming and malware distribution purposes
 - Still distribute released packages on sf.net (in addition to distributing on github)

Useful links

- <https://sourceforge.net/p/forge/documentation/Git/#management>
- <https://www.atlassian.com/git/tutorials/comparing-workflows/centralized-workflow>
- <https://www.atlassian.com/git/tutorials/migrating-overview>
- <https://notepad-plus-plus.org/news/notepad-plus-plus-leaves-sf.html>