

# Bugzilla Migration Roundtable Agenda

When: October 6th, 9:30 AM PDT

Where: [https://whova.com/portal/webapp/llvm\\_202010/Agenda/1271007](https://whova.com/portal/webapp/llvm_202010/Agenda/1271007)

1. Mapping components => labels
  - a. Mostly done. Do we have anything left?
2. Mapping existing users => github usernames
  - a. Export of all active users over last 2 years
  - b. Add email => gh username mapping for all contributors who signed for GH account year ago
    - i. We do not track of emails for any new contributors unfortunately
  - c. Populate mapping via GH API (only for those who made email public, only for some countries / jurisdictions)
  - d. Relicensing forms also may provide mapping between email and GH username
  - e. Will ask everyone else to fill a form
3. Per-component notification
  - a. Still an issue
  - b. Tom has a custom action-based solution
4. Test conversion
  - a. Using ~10k and ~50k issues to see how everything would scale
  - b. Using internal Github repo import mechanism (will not subject to API limits)
  - c. Ensure that everything will work:
    - i. Components => labels
    - ii. Attachments
    - iii. Markup
    - iv. Cross-links
  - d. Test migration
5. Production conversion
  - a. Put bz into read-only mode
  - b. Perform conversion to empty (archive) repo
  - c. Put GH into "almost" read-only mode via interaction limits
  - d. Mark all "occupied" issue IDs in the main GH repo
  - e. Migrate all issues from archive repo to real repo (ONE TIME procedure, no way back, not possibility to fix problems, if any)
6. The timeline

## Minutes

We need a clarification, whether 2 b), c), d) is actually something we are allowed to do. If not, then just an explicit opt-in form

The biggest issue so far is per-component notification as this is something GH is not pretty well supporting now. What could be done here:

1. Use existing solution by Tom
2. Check what other projects do
3. Check if <https://github.com/marketplace/actions/issue-label-notifier> is enough for us
4. Initial notification could be done by custom script
5. More help from the community is needed

We need to progress soon as the migration is effectively blocking the introduction of pull requests.