

Hackathon Project: Ontohub consolidation

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Ontohub: web-based repository engine for distributed heterogeneous (multi-language) ontologies

- prototype available at ontohub.org
- mid-term goal: follow the OOR architecture and API

Current status:

- Mirrors of important repositories: BioPortal, Tones, COLORE, CoCOP
- used as repository for the FOIS competition
- central new feature: git integration
 - git versioning available
 - any git client and the web front-end can be use in parallel
 - **still some consolidation needed**

Expected Deliverables

- Consolidation of Ontohub
- Work on milestones, close at least 5 issues of each milestone:
 - “Refactoring after FOIS”:
improvement of code quality
 - “Make FOIS version more stable”:
fixing minor bugs and completing existing features
- integration of new programmers (e.g. one at Magdeburg)
- Feedback from test users

Work Plan

Saturday, March 29th

- 1:00am PDT / 4:00 am EDT / 10:00am CET:
work on milestones
 - Ontohub codebase and issue tracker:
`github.org/ontohub/ontohub`
- whole day:
feedback from test uses welcome
 - quick deployment of fixes at `develop.ontohub.org`
 - issue tracker at `github.org/ontohub/ontohub/issues`
 - Wiki at `wiki.ontohub.org`
- 4:00am PDT / 7:00am EDT / 1:00pm CET: **Skype conference**
 - status report
 - reflection on code guidelines