



OpenAtlas V'



Versioning and Workflows

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Communication

- Small core <u>team</u>
- International cooperation partners, users and contributors
- Continuous active development

Development is very public to enable cooperation on different levels

- Project <u>website</u>
- <u>Issue tracker</u> and <u>roadmap</u>
- Code on <u>GitHub</u>
- Meeting <u>protocols</u>





Branch Workflow

main

Stable and tested version used in productive environments

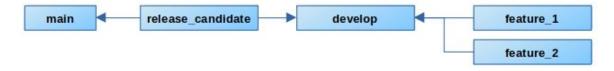
develop

Latest development branches are joined in develop when finished. Should be tested and releasable.

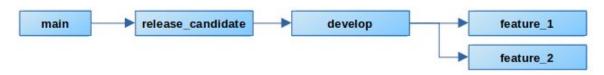
Development



Pre release, merged to main at release



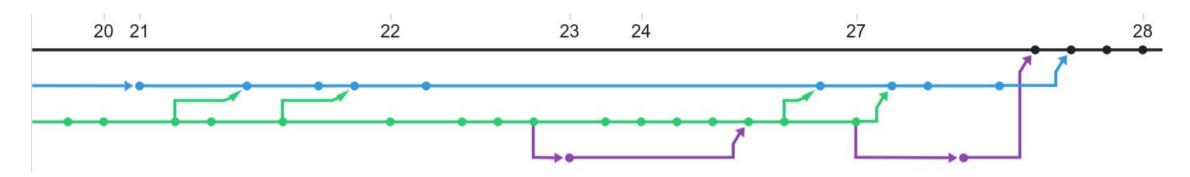
Fixes (starts where bug was found)



https://redmine.openatlas.eu/projects/uni/wiki/Git workflow

Branch Workflow

- Release early, release often (the same goes for merges)
- Team pushes directly to the repository (activates GitHub tests)
- Contributors submit via pull requests





Versioning

- Sequence-based version naming reflects the significance
- major.minor.fix, currently 8.7.0
- Major versions with breaking changes
- Minor releases w/o known bugs
- Fix releases for e.g. critical bugs



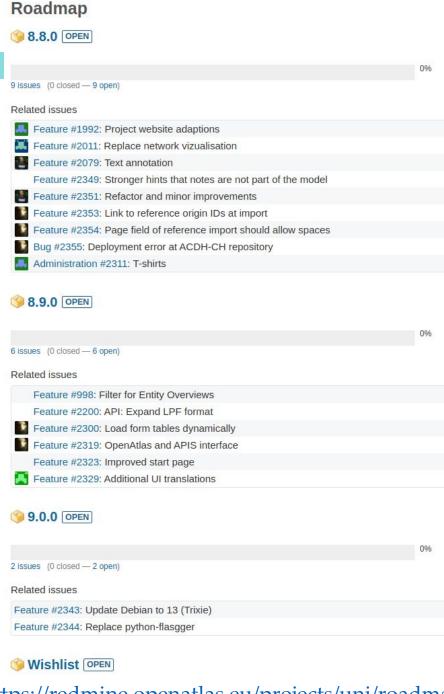
Versioning API

- major.minor.fix
 - Currently 0.4.4
- OpenAPI with character extension, e.g. 0.4.4f
- Breaking changes lead to
 - A new version
 - Depreciation of old version with grace period
 - Exceptions are Proposal Endpoints



Roadmap and Wishlist

- About three versions planned ahead
- Flexible, priority shifts
- Bugs have the highest priority
- Wishlist



https://redmine.openatlas.eu/projects/uni/roadmap



Thank you!

OpenAtlas





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