

Technetium

The Bitbucket Aggregation Tool

Commit/Issue History

Total Commits	Total Issues	Commits since last	Issues completed
571	92	184	75/92

Name	Commit Count	Issues resolved
Jorge	Total: 271 This week: 86	This week: 10
David	Total: 225 This week: 62	This week: 6
Albert	Total: 76 This week: 36	This week: 1

Development Progress

- Major refactoring has been done to the codebase. (Jorge, David)
 - Changesets and Issue aggregation methods have been improved.
- Issue data is being rendered on reports. (Jorge)
 - Methods have been written to:
 - Aggregate Issues opened, assigned and closed by a user.
 - Tally up the related data.
 - Bundled through the views and rendered through the templates.
- Line graph has been rendered with real data. (Jorge)
 - Methods have been written to:
 - Aggregate commit data in the right form to be displayed.
 - To bundle up changesets via time.

Even More Progress

- Reports have been integrated with subscriptions. (Jorge)
 - Meaning that and subscribed repositories appear in the sidebar for report generation. Done using AJAX.
- Application tests are in progress. (Albert)
 - Tests have been written for login/logout.
- Unit tests are being worked on to accommodate for all of the new code within the codebase. (David)
 - Due to refactoring and new code, unit test coverage has dropped; and is climbing back up.
- Sphinx documentation is essentially finished. (David)
 - Partitioned modules inside documentation.

Unit test coverage

- Bitstats: 27%
- Bitmethods: 75%
- Bitfilter: 100%
- Bitchangesets: 73%
- Bitissues: 96%