Counting Commits

How the commit number is calculated?

What are involved in this metric?

Including review?
Counting Commits

How the commit number is calculated?

Unique count of commit hash, ignore merges and bots.

What are involved in this metric?

Each and every commit found in Git repos (including branches that at some point were merged to master).
Counting Commits

Including review?

Review process is not stored in commits but in other separate data sources: GitHub, Gerrit, etc.

Merges are excluded by default, they can be counted by disabling corresponding filter.

Pull Request and Changeset data are stored in GitHub and Gerrit panels and currently there is no relation to Git panel.
Searching for People

When searching commit number for a specific person, there will be other persons involved in the results page.

Are these persons for the calculation of reviews?
Searching for People

When searching commit number for a specific person, there will be other persons involved in the results page.

It is possible to find more than one author involved in the commit if search includes all fields:

https://opnfv.biterg.io/goto/00cf3e0d3894096f297aac004fb96a0f
Searching for People

When searching commit number for a specific person, there will be other persons involved in the results page.

Look for author name only using author_name field:

https://opnfv.biterg.io/goto/0af07dbf29119ecb8696f078c99b2082

https://opnfv.biterg.io/goto/50a915bb021c3629cf1181cd61812b02
How should I search for the statistics results (commits, code line, patchsets, etc.) of a project with aggregation results of companies, persons involved in this project?
Dashboard Panels

How should I search for the statistics results (commits, code line, patchsets, etc.) of a project with aggregation results of companies, persons involved in this project?

Each tab contains results for a different use case.

Overview tab, for instance, consist of basic information about all available sources.

If something more specific is needed, a custom panel could be built.
Dashboard Panels

How should I search for the statistics results (commits, code line, patchsets, etc.) of a project with aggregation results of companies, persons involved in this project?

Look for items containing ‘yardstick’ in any field:

https://opnfv.biterg.io/goto/c64b604f681f1e43b805631f1eb7e657

https://opnfv.biterg.io/goto/1511440386d995dc49918a3b34e46207
Dashboard Panels

How should I search for the statistics results (commits, code line, patchsets, etc.) of a project with aggregation results of companies, persons involved in this project?

Look for items in a particular repo in Git:

https://opnfv.biterg.io/goto/8fb05e7a90110b8ec3b9a69d01b8b9a2

If there are other data sources, empty widgets will appear:

https://opnfv.biterg.io/goto/d2151a3a5fd73c7ee86c878d1de4c113
Data Sources

Where are being data retrieved from?

What data sources does the dashboard use?
Data Sources

Where are being data retrieved from?

Each data source is retrieved from a different place, these could be git repos, APIs, bots listening to IRC channels, etc.

These sources are defined in a file shared in GitLab.
Data Sources

What data sources does the dashboard use?

Basically those you can find on the left hand side menu: Git, Gerrit, Mailing List...

In addition, GrimoireLab/Bitergia could provide following sources: http://grimoirelab.github.io/

The particular list of sources tracked by Bitergia is managed through a list shared with our customer contact point in your side.

Most panels should contain a table with this list: repositories, channels, mailing lists, etc.
Filtering by Time Frame

Can I tell how many companies were active in a project between date 1 and date 2, excluding LF employees?
Filtering by Time Frame

Can I tell how many companies were active in a project between date 1 and date 2, excluding LF employees?

Using Time Picker on the top right corner, click on Absolute:
Filtering by Time Frame

Can I tell how many companies were active in a project between date 1 and date 2, excluding LF employees?

To exclude LF employees:

- Click on LF entry next to the donut
- Click on the magnifying glass with a ‘-’ inside.
Filtering by Time Frame

Can I tell how many companies were active in a project between date 1 and date 2, excluding LF employees?

An inverted filter will appear on top.
Filtering by Time Frame

Can I tell how many companies were active in a project between date 1 and date 2, excluding LF employees?

The number of companies is not part of the current panel.

Go to Organizations table:

Option 1: export data to CSV.

Option 2: count number of table results.
Combinations of Filters

How can I make combination filters as in Stackalytics dashboard?
Combination of Filters

How can I make combination filters as in Stackalytics dashboard?

Every filter (sticker on top) in Kibana/Kibiter is combined with an **AND** operation with the rest of filters applied.

There is a set of actions to be applied to All Filters at the same time.
Combination of Filters

How can I make combination filters as in Stackalytics dashboard?

We can also use directly the query string on top search box:

Query string is combined to the rest of filters using **AND** operator.
Combination of Filters

How can I make combination filters as in Stackalytics dashboard?

Or manually create OR combinations within the filter [1].

Customer Support

How can I contact Bitergia?
How can I request new things?
Combination of Filters

How can I contact Bitergia?

Open an issue in GitLab (ask for access to our customer contact point, maybe Gabriel or Ray?).

How can I request new things?

Fill a ticket in GitLab or in the corresponding GitHub project.

https://gitlab.com/Bitergia/c/FAQ/blob/master/README.md