

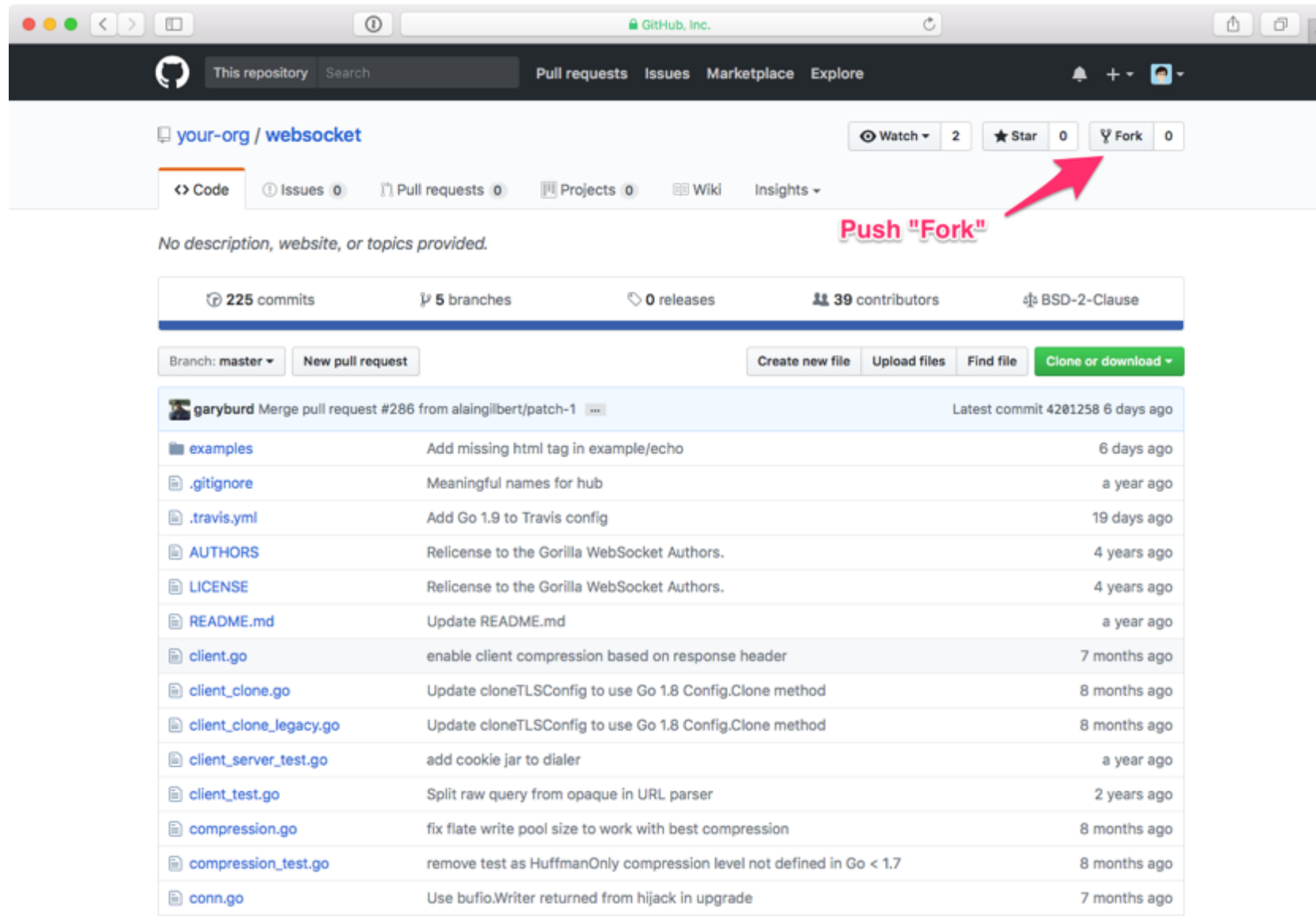
# Hands on 資料

<https://github.com/your-org/websocket>

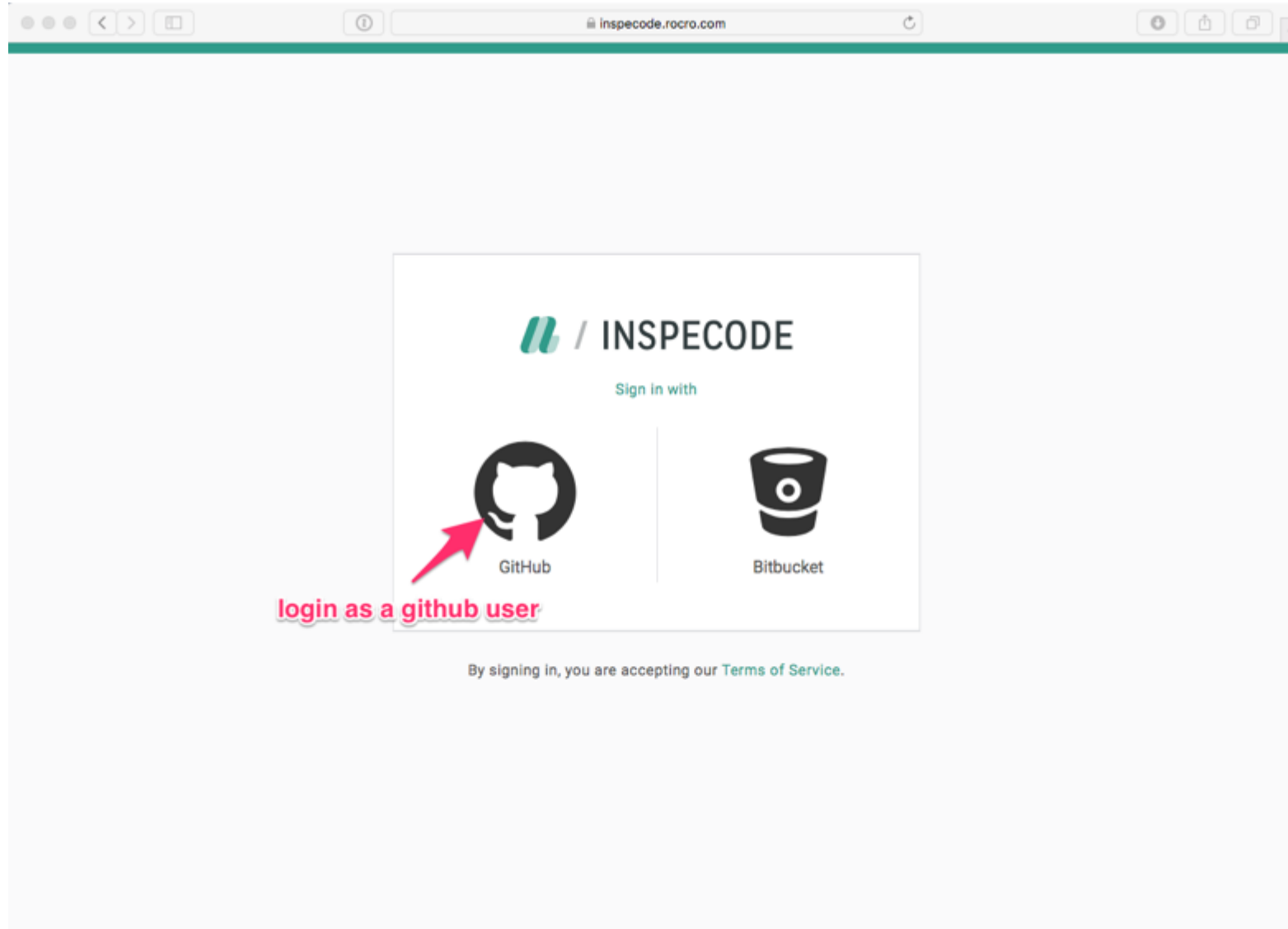
[https://github.com/your-org/websocket/blob/master/inspecode-hands-on\\_jp.pdf](https://github.com/your-org/websocket/blob/master/inspecode-hands-on_jp.pdf)



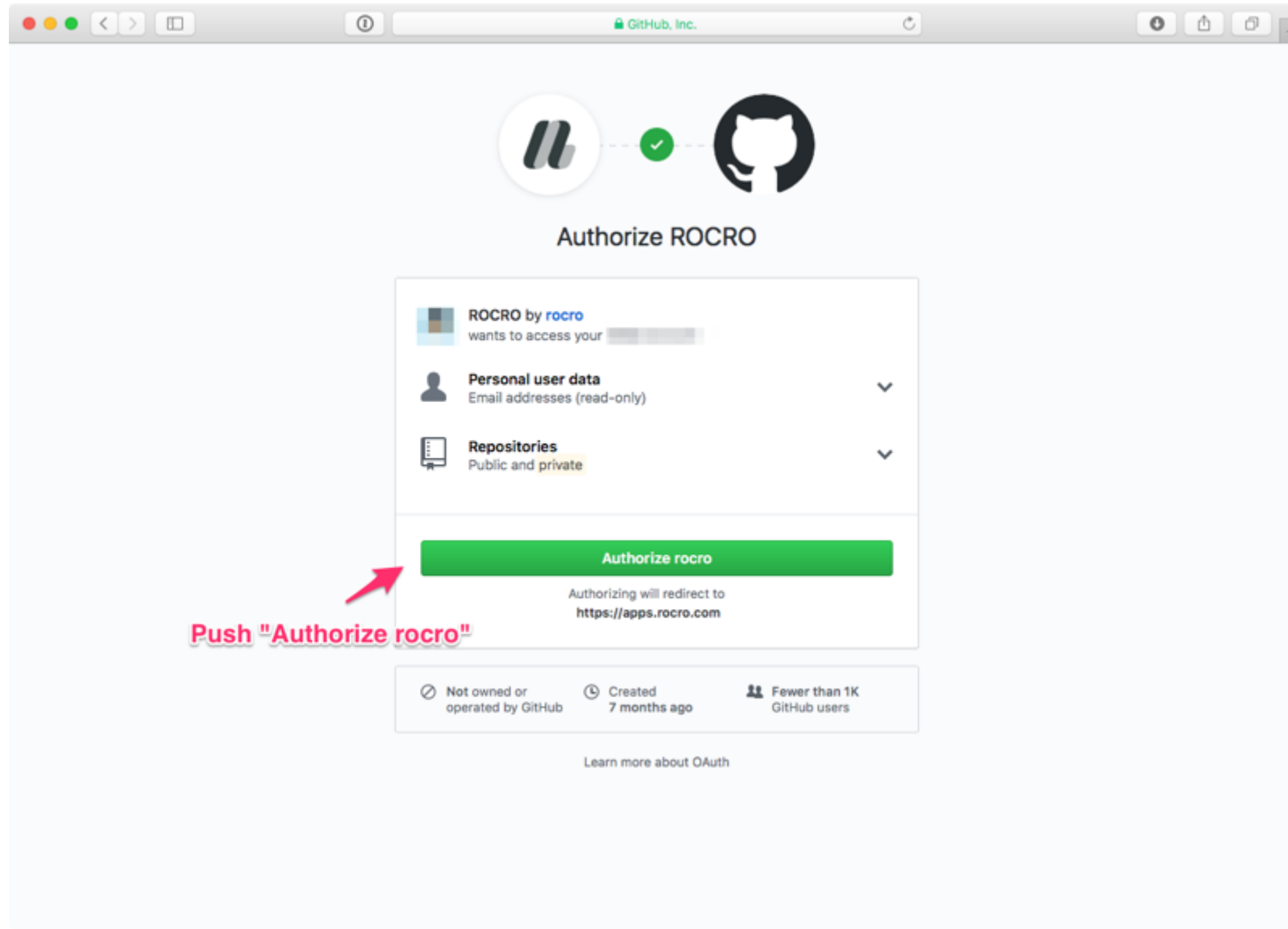
# https://github.com/your-org/websocket を Fork



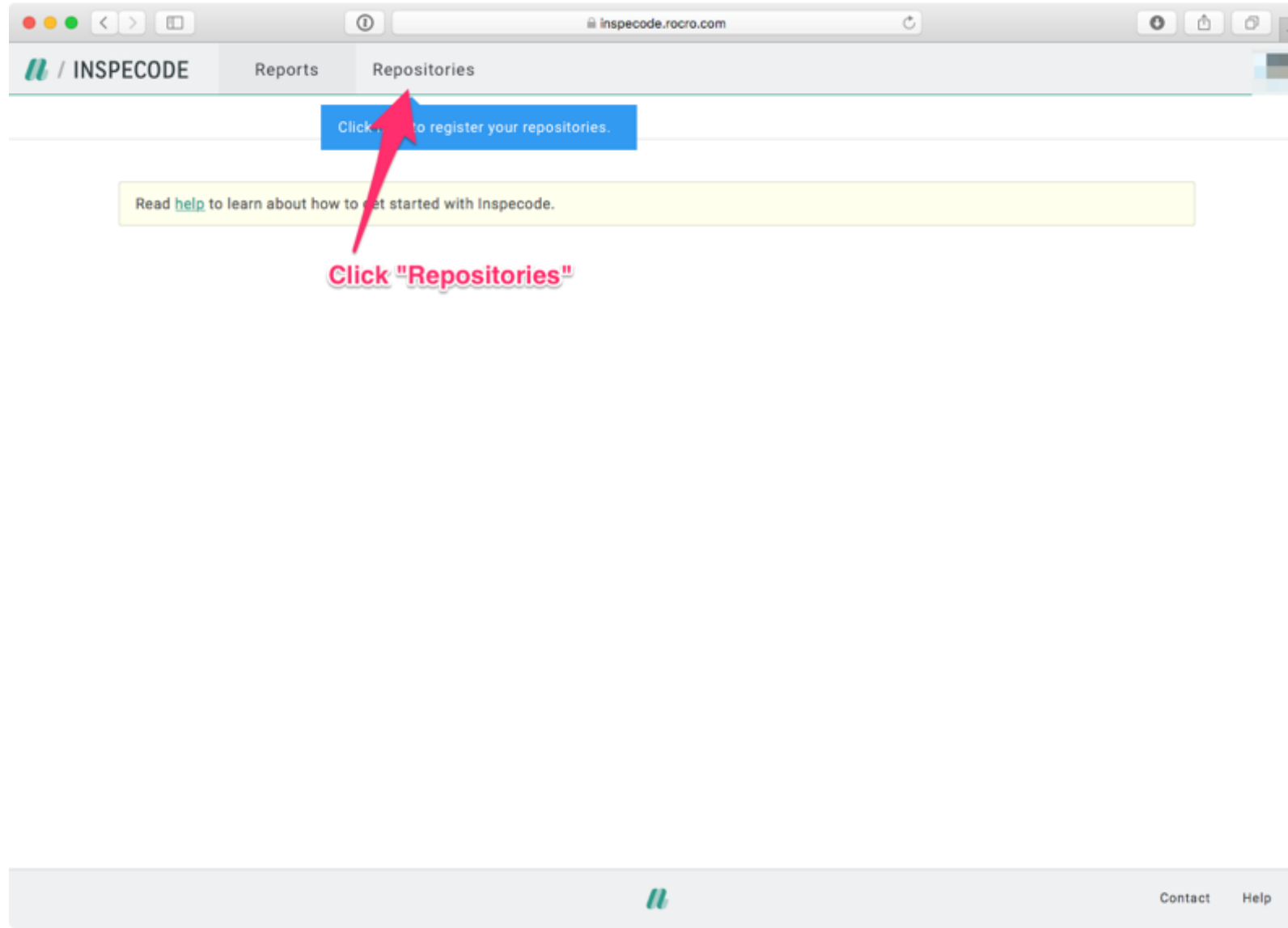
# inspecode.rocro.com からログイン



# Authorize



# Repositories ページに移動



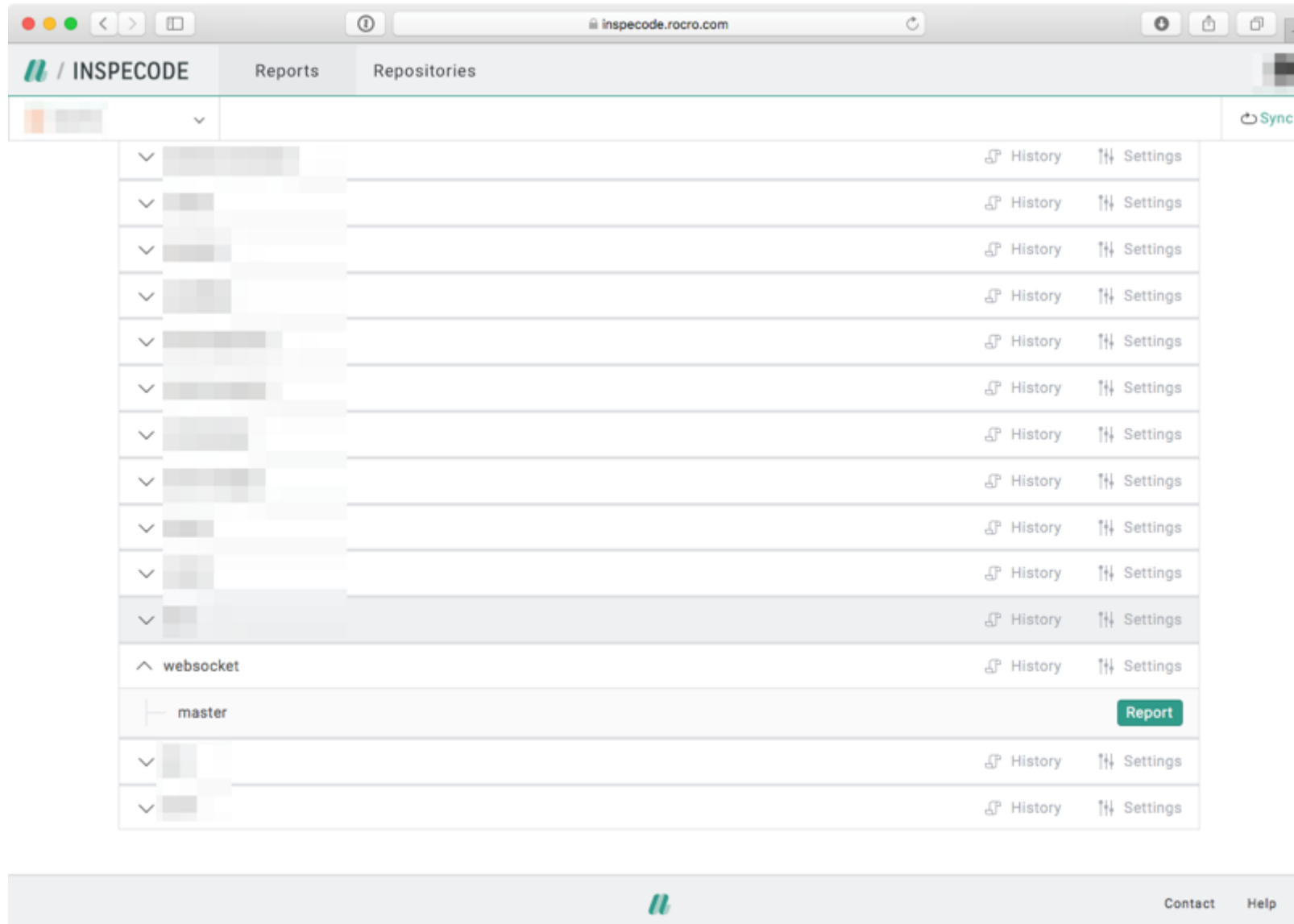
# Register

The screenshot shows the INSPECODE web application interface. The browser address bar displays `inspecode.rocro.com`. The navigation bar includes the INSPECODE logo and two tabs: 'Reports' and 'Repositories'. The 'Repositories' tab is active, showing a table of repositories. Each row in the table has a 'Register' button (green) and an 'Unregister' button (red). A red arrow points from the 'Reports' tab to the 'websocket' repository row. Another red arrow points from the 'Register' button of the 'websocket' repository to the 'Reports' tab.

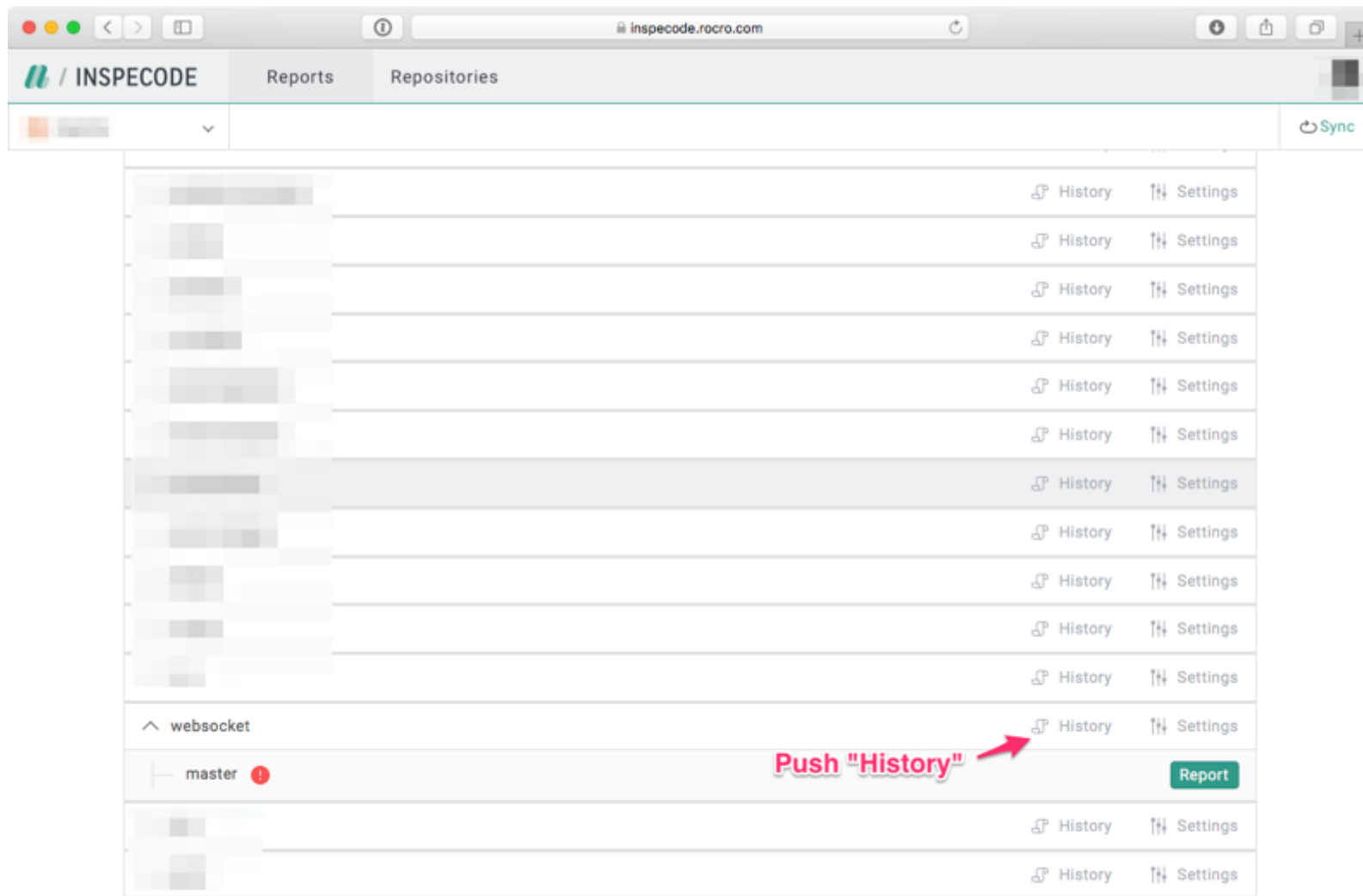
1. Push "Register" of "websocket" repository

2. Back to "Reports"

# Report が生成される

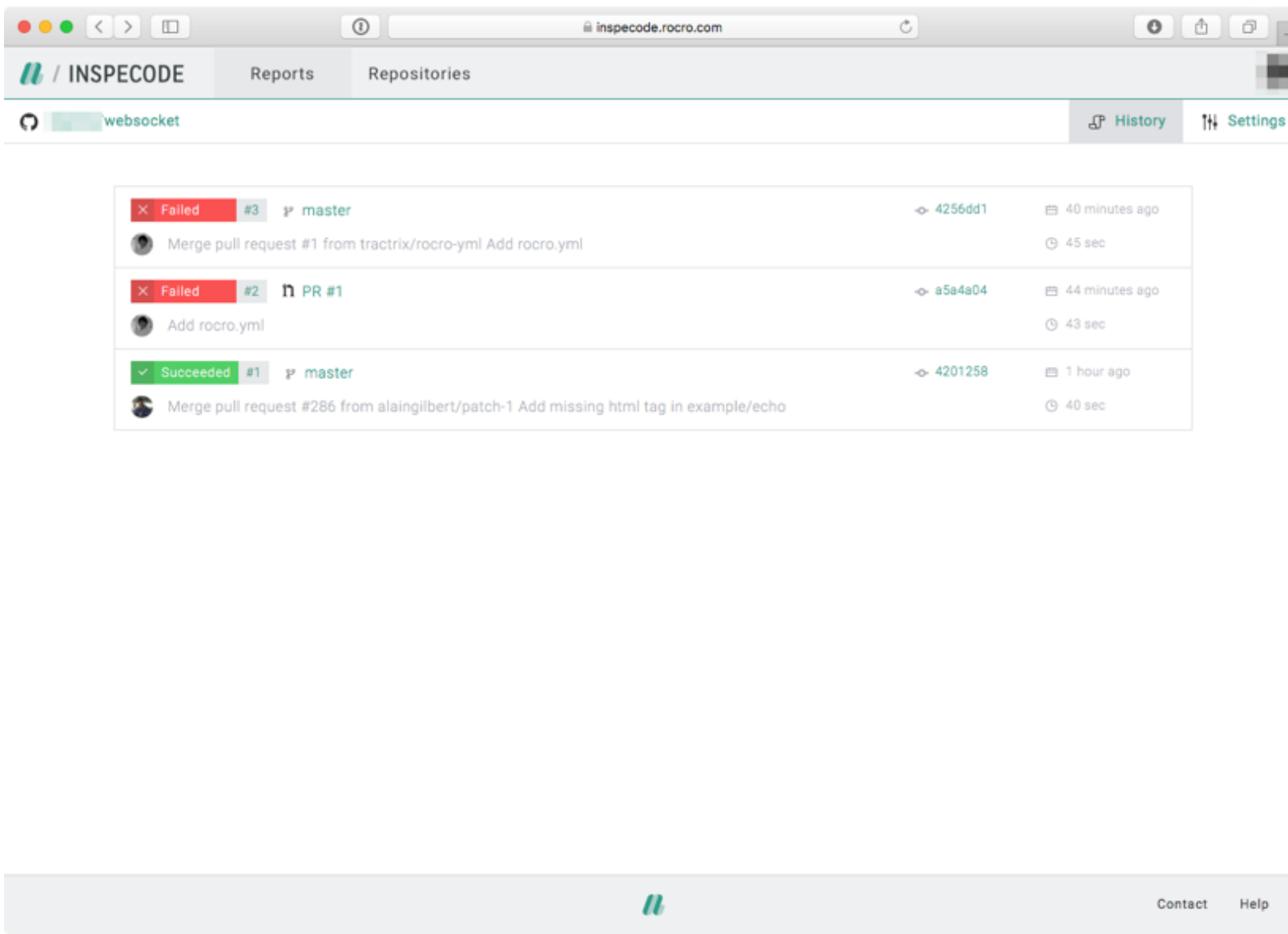


# Job の履歴を見る 1





# Job の履歴を見る 2

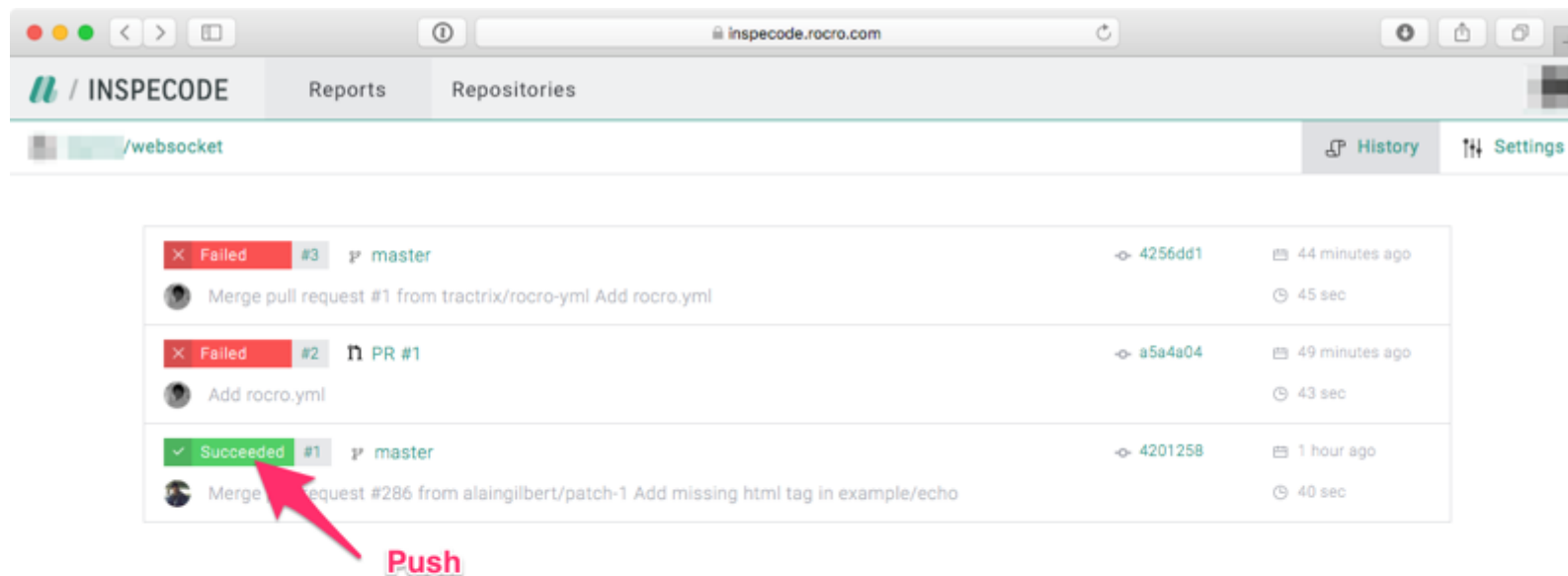


The screenshot shows a web browser window with the URL `inspectro.rocro.com`. The page has a header with the Inspectro logo and navigation tabs for "Reports" and "Repositories". Below the header, there's a section for a "websocket" with "History" and "Settings" links. The main content area displays a table of job history entries.

Status	Job ID	Branch	Description	Commit	Time
Failed	#3	master	Merge pull request #1 from tractrix/rocro.yml Add rocro.yml	4256dd1	40 minutes ago
Failed	#2	PR #1	Add rocro.yml	a5a4a04	44 minutes ago
Succeeded	#1	master	Merge pull request #286 from alaingilbert/patch-1 Add missing html tag in example/echo	4201258	1 hour ago

The footer of the page contains the Inspectro logo and links for "Contact" and "Help".

# Job の詳細を見る 1



The screenshot shows the Inspectro web interface for the repository `/websocket`. The interface includes a navigation bar with 'Reports' and 'Repositories' tabs, and a sub-navigation bar with 'History' and 'Settings' links. The main content area displays a list of three CI jobs:

Status	Job ID	Branch	Commit	Time	Description
Failed	#3	master	4256dd1	44 minutes ago	Merge pull request #1 from traxtrix/rocro-yml Add rocro.yml
Failed	#2	PR #1	a5a4a04	49 minutes ago	Add rocro.yml
Succeeded	#1	master	4201258	1 hour ago	Merge pull request #286 from alaingilbert/patch-1 Add missing html tag in example/echo

A red arrow points to the 'Succeeded' status of the bottom job, and the word 'Push' is written in red below it.

# Job の詳細を見る 2

The screenshot shows the InspectCode web interface in a browser window. The address bar shows `inspectcode.rocro.com`. The navigation bar includes the InspectCode logo, "Reports", and "Repositories" tabs. The breadcrumb trail is `/websocket / #1`. On the right, there are links for "History" and "Settings".

The main content area displays a job summary for a pull request merge:

- Status: **Succeeded** (green checkmark)
- Job ID: **#1**
- Branch: **master**
- Commit: `4201258`
- Time: **1 hour ago**
- Description: **Merge pull request #286 from alaingilbert/patch-1 Add missing html tag in example/echo**
- Duration: **40 sec**

Below the summary is a **View Report** button.

The report details show a **Setup** phase that **Succeeded**. This phase includes four sub-tasks, all of which also succeeded:

- gofmt**: Succeeded
- golint**: Succeeded
- Metrics**: Succeeded
- misspell**: Succeeded

At the bottom, a terminal log shows the setup process:

```
Setup started.
cloning the repository...
detecting supported languages...
loading rocro.yml...
rocro.yml does not exist at the repository root
detected the primary language: Go
resolving dependencies...
Setup finished successfully.
```

# rocro.yml をrepository に追加する

- “rocro.yml” ブランチを、“master” に マージして、push してください。
- YAMLの差分  
<https://github.com/your-org/websocket/compare/master...your-org:rocro-yml>

# threshold により、job が fail します。

The screenshot shows the Inspeccode web interface for a repository named 'websocket' at commit '#3'. The job is titled 'Merge pull request #1 from tratrix/rocro-yml Add rocro.yml' and is marked as 'Failed'. The job details include a commit hash '4256dd1', a timestamp '46 minutes ago', and a duration of '45 sec'. A 'View Report' button is visible.

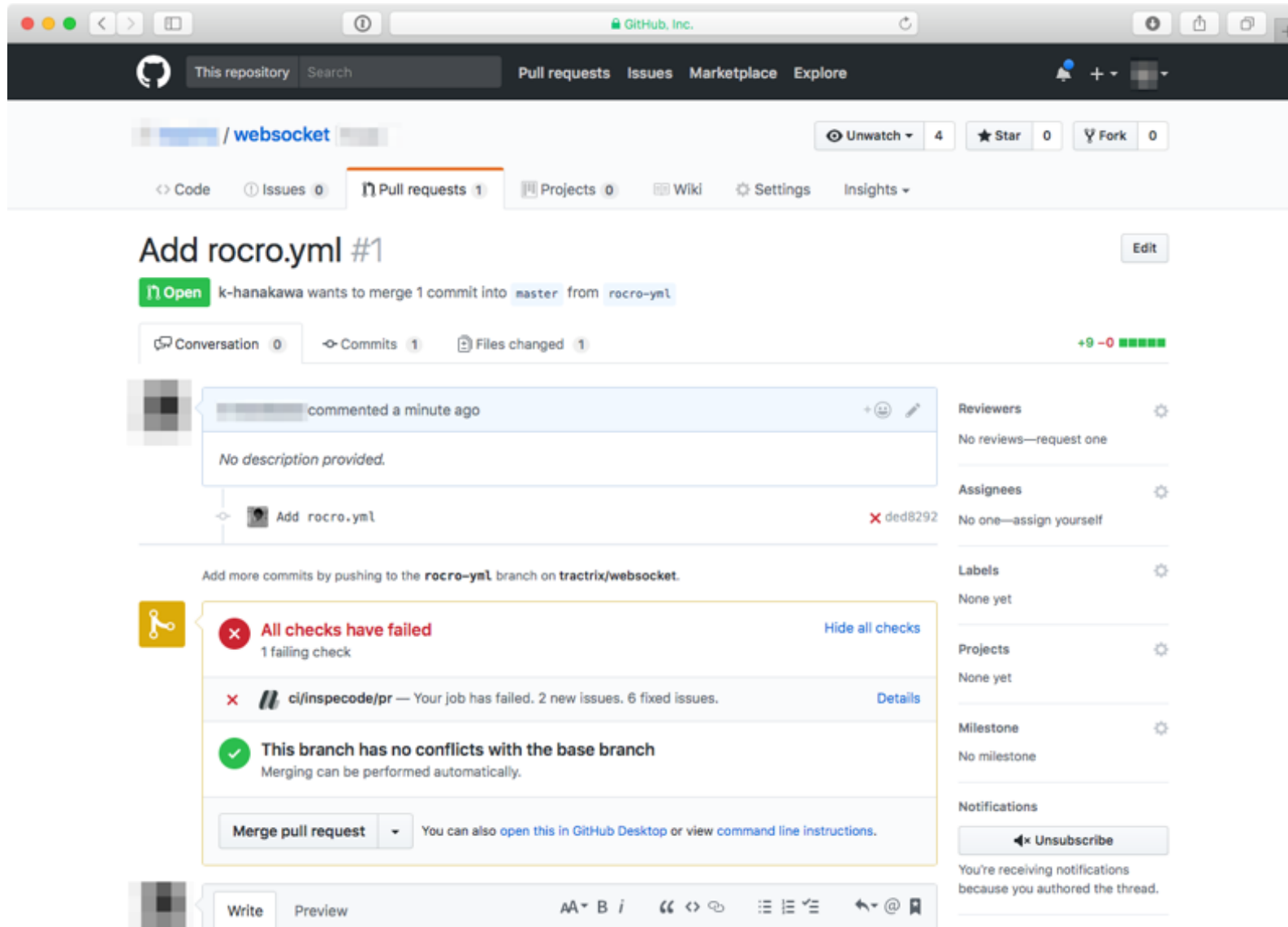
The job execution flow is shown as follows:

- Setup: Succeeded
- go test: Succeeded
- gofmt: Failed
- Metrics: Succeeded

The error message for the failed 'gofmt' step is displayed in a terminal window:

```
gofmt started.  
client_server_test.go  
util_test.go  
  
checking if the number of issues is within the threshold...  
total issues: exceeded threshold: found 2 > threshold 0  
gofmt finished with evaluation errors.
```

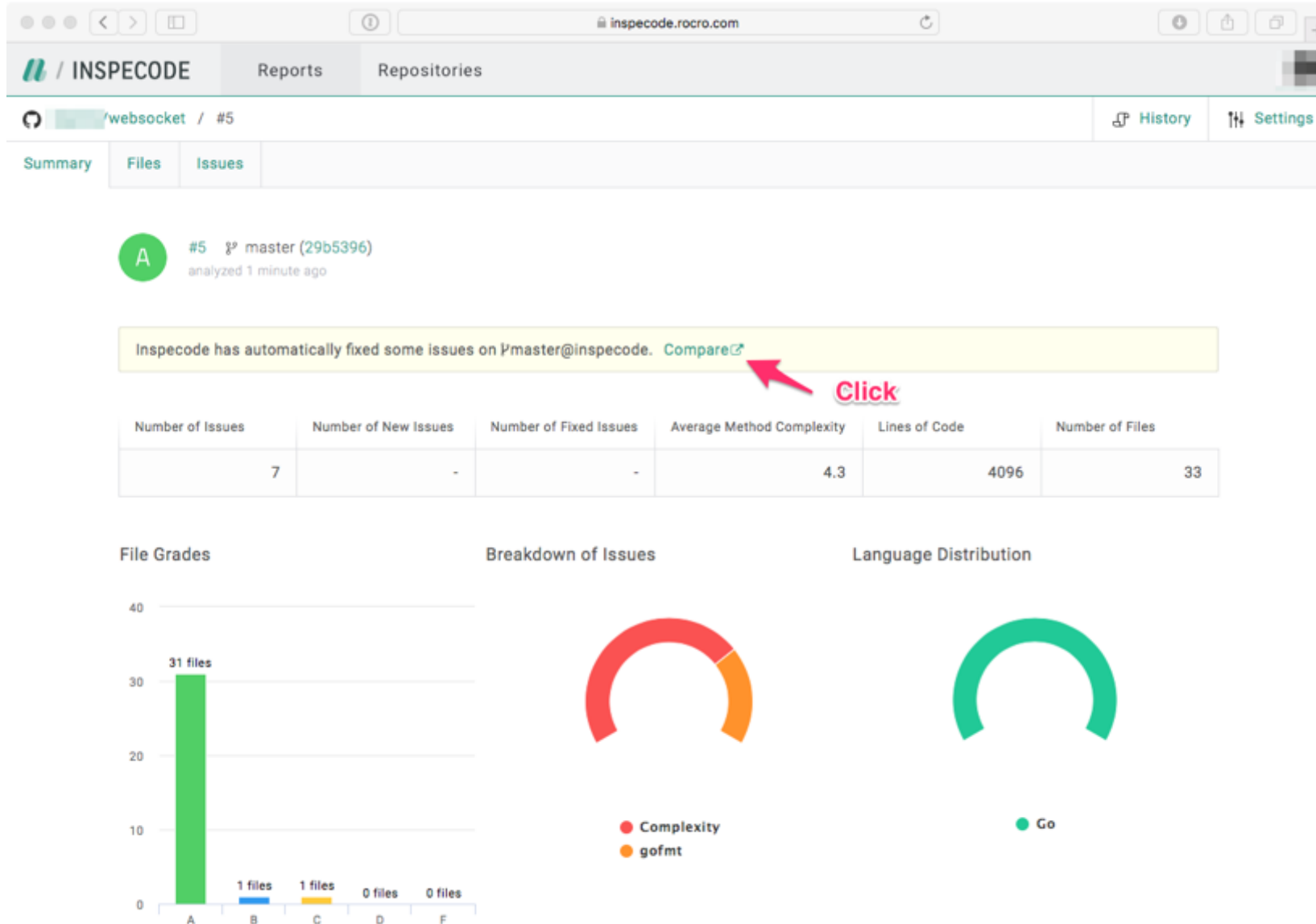
# プルリクエストの画面でも、確認できます。



# auto-fix 設定を on にする

- “auto-fix” ブランチを、“master” に マージして、push してください。
- YAMLの差分  
<https://github.com/your-org/websocket/compare/rocro-yml...your-org:auto-fix>

# 生成されたレポートから、プルリクエストを作成できる





# プルリクエストを作成して、“master” にマージする

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This repository Search Pull requests Issues Marketplace Explore

/ websocket Unwatch 4 Star 0 Fork 0

<> Code Issues 0 Pull requests 0 Projects 0 Wiki Settings Insights

## Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

base: master ... compare: master@inspecode ✓ Able to merge. These branches can be automatically merged.

Create pull request Discuss and review the changes in this comparison with others.

1 commit 2 files changed 0 commit comments 1 contributor

Commits on Oct 02, 2017

inspecode-bot Fix gofmt errors fd8abe0

Showing 2 changed files with 15 additions and 15 deletions. Unified Split

```
2 client_server_test.go
@@ -246,7 +246,7 @@ func TestDialCookieJar(t *testing.T) {
    246    246         u.Scheme = "https"
    247    247     }
    248    248
    249    249     cookies := []http.Cookie{http.Cookie{Name: "gorilla", Value: "ws", Path: "/"}}
    250    250     d.Jar.SetCookies(u, cookies)
    251    251
    252    252     ws, _, err := d.Dial(s.URL, nil)
```

# 自動修正によって、エラーが消える

The screenshot shows the Inspectro web interface. The browser address bar displays `inspectro.rocro.com`. The navigation bar includes tabs for `INSPECTRO`, `Reports`, and `Repositories`. Below the navigation bar, the breadcrumb `websocket / #8` is visible, along with `History` and `Settings` links.

The main content area displays a build status for a pull request. At the top, a green bar indicates `Succeeded #8` on the `master` branch, with a commit hash `5ebaf08` and a timestamp of `17 seconds ago`. Below this, a message states `Merge pull request #3 from tractrix/master@inspectro Fix gofmt errors`, with a duration of `42 sec`. A `View Report` button is located below the message.

The build process is detailed in a table with two columns: the task name and the result. The `Setup` task is highlighted in green, and the `Succeeded` result is also highlighted in green. The tasks and their results are as follows:

Task	Result
go test	Succeeded
gofmt	Succeeded
golint	Succeeded
Metrics	Succeeded
misspell	Succeeded
gofmt: auto-fix	Succeeded

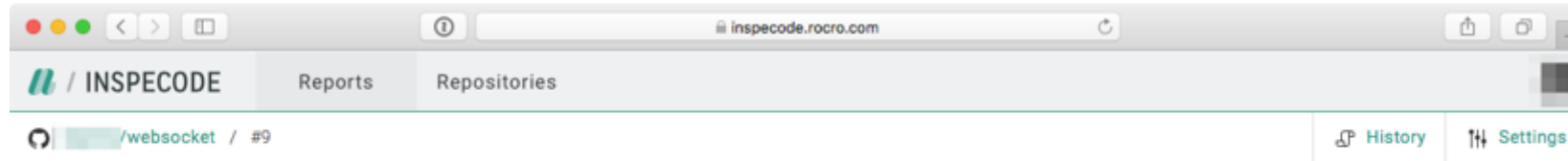
At the bottom of the interface, a terminal window shows the following output:

```
Setup started.  
cloning the repository...  
detecting supported languages...  
loading rocro.yml...  
resolving dependencies...  
$ cd /home/rocro/src/github.com/tractrix/websocket  
$ go get -d -t ./...
```

# 設定を分割して、高速化する

- “divide-config” ブランチを、“master” に マージして、push してください。
- YAML の差分  
<https://github.com/your-org/websocket/compare/auto-fix...your-org:divide-config>

# テストが 2 分割され、並列実行される



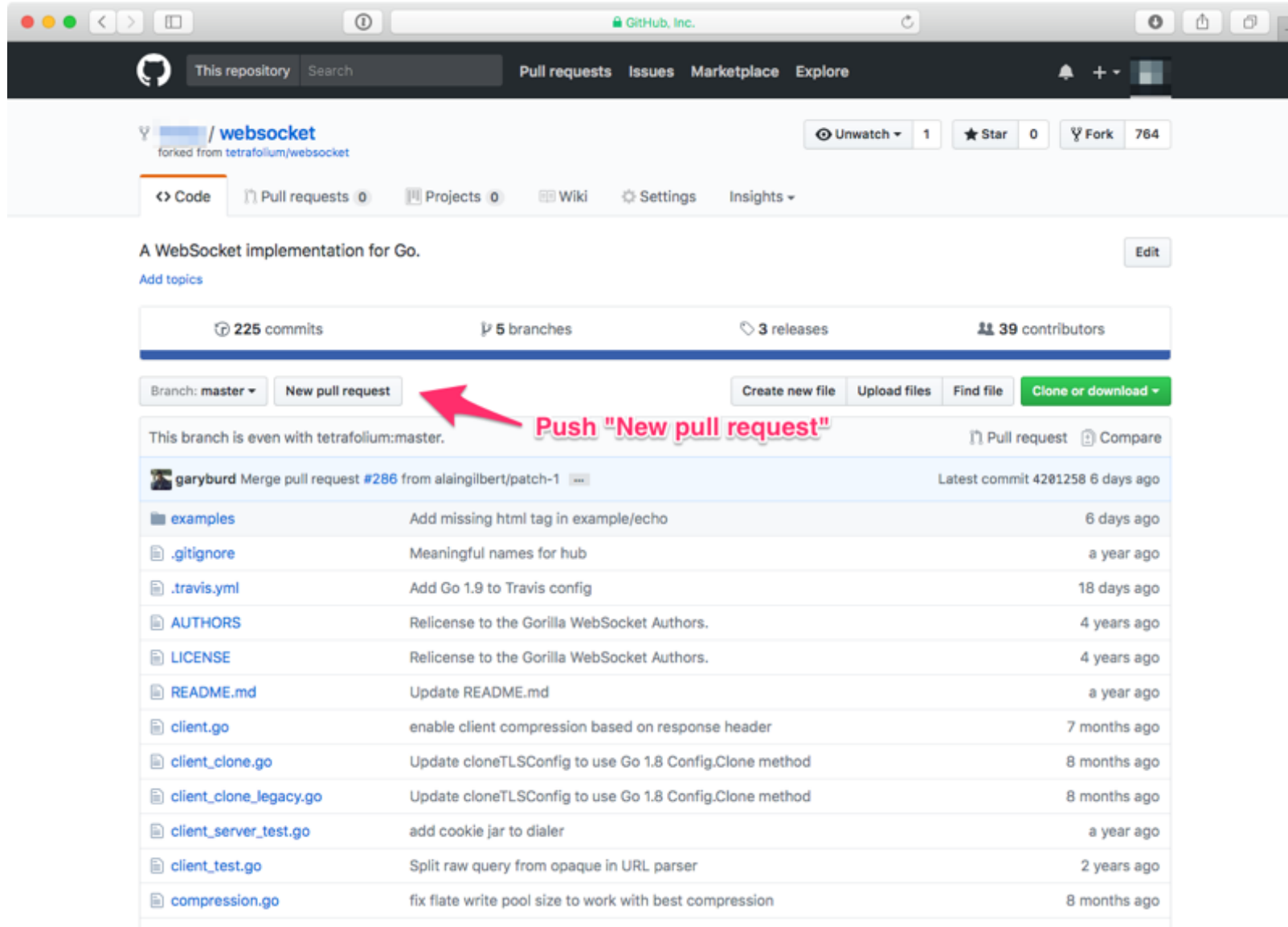
✓ Succeeded #9 n PR #4 0b7c8e8 17 minutes ago  
Divide config for golint 43 sec  
View Report



# Appendix

Github.com からプルリクエストを作成して、ブランチをマージする

# プルリクエストを作成する



GitHub, Inc.

This repository Search Pull requests Issues Marketplace Explore

**websocket**  
forked from tetrafolium/websocket

Unwatch 1 Star 0 Fork 764

Code Pull requests 0 Projects 0 Wiki Settings Insights

A WebSocket implementation for Go. [Edit](#)

[Add topics](#)

225 commits 5 branches 3 releases 39 contributors

Branch: master New pull request Create new file Upload files Find file Clone or download

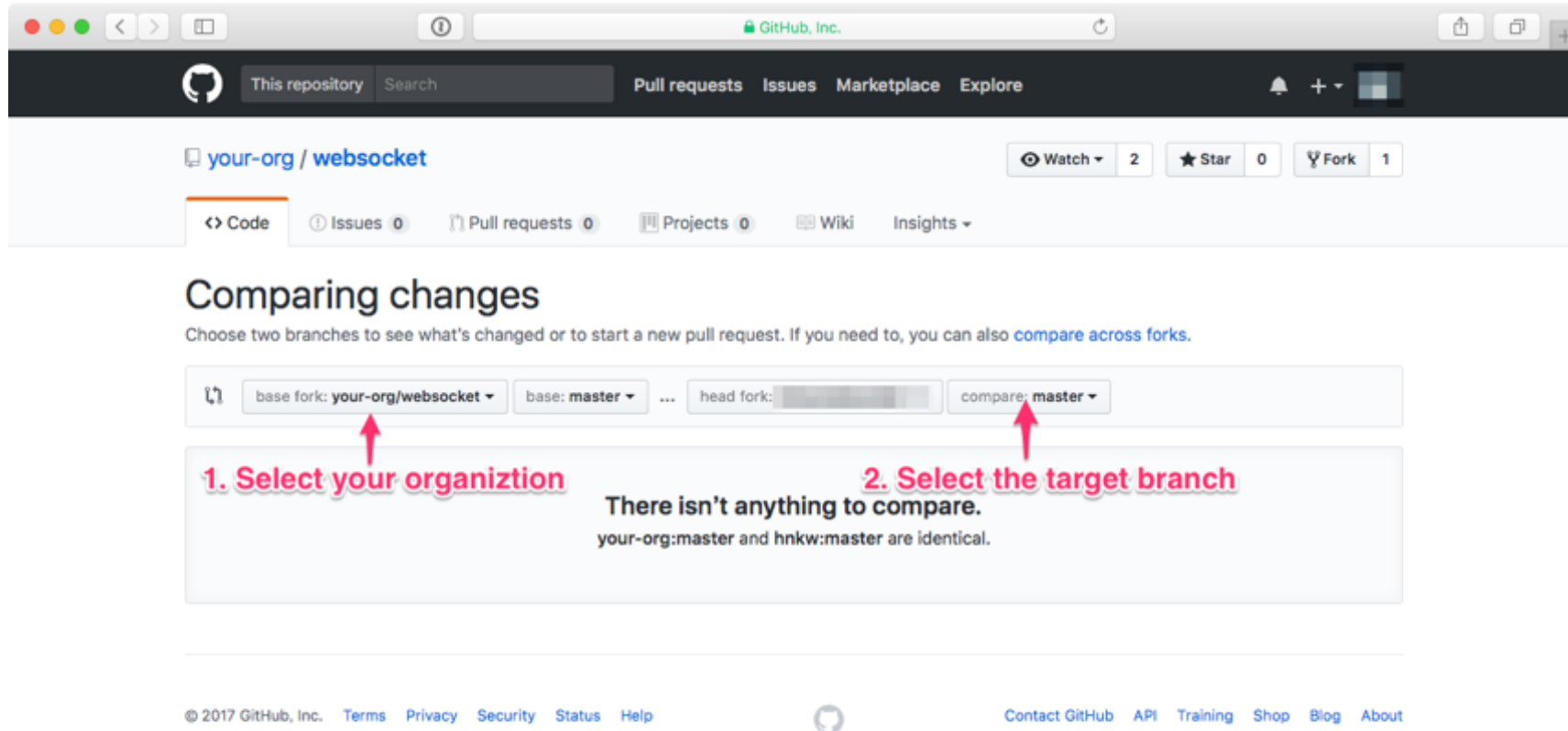
This branch is even with tetrafolium:master. [Pull request](#) [Compare](#)

**Push "New pull request"**

**garyburd** Merge pull request #286 from alaingilbert/patch-1 Latest commit 4201258 6 days ago

examples	Add missing html tag in example/echo	6 days ago
.gitignore	Meaningful names for hub	a year ago
.travis.yml	Add Go 1.9 to Travis config	18 days ago
AUTHORS	Relicense to the Gorilla WebSocket Authors.	4 years ago
LICENSE	Relicense to the Gorilla WebSocket Authors.	4 years ago
README.md	Update README.md	a year ago
client.go	enable client compression based on response header	7 months ago
client_clone.go	Update cloneTLSConfig to use Go 1.8 Config.Clone method	8 months ago
client_clone_legacy.go	Update cloneTLSConfig to use Go 1.8 Config.Clone method	8 months ago
client_server_test.go	add cookie jar to dialer	a year ago
client_test.go	Split raw query from opaque in URL parser	2 years ago
compression.go	fix flate write pool size to work with best compression	8 months ago

# マージ先ブランチと、修正ブランチを選択



# プルリクエスト作成 1

The screenshot shows a web browser window displaying the GitHub interface for a repository named 'websocket'. The page is titled 'Comparing changes' and shows a comparison between the 'master' branch and a branch named 'rocro-ym1'. A green button labeled 'Create pull request' is highlighted with a red arrow and the word 'Push' in pink. Below this, a commit by 'k-hanakawa' is shown, adding the file 'rocro.yml'. The bottom section displays the diff for 'rocro.yml', showing 9 additions and 0 deletions. The diff content includes configuration for 'inspecode', 'gofmt', and 'go-test'.

base: master ... compare: rocro-ym1 ✓ Able to merge. These branches can be automatically merged.

Create pull request Discuss and review the changes in this comparison with others.

1 commit 1 file changed 0 commit comments 1 contributor

Commits on Oct 02, 2017

k-hanakawa Add rocro.yml 2fd9a5c

Showing 1 changed file with 9 additions and 0 deletions.

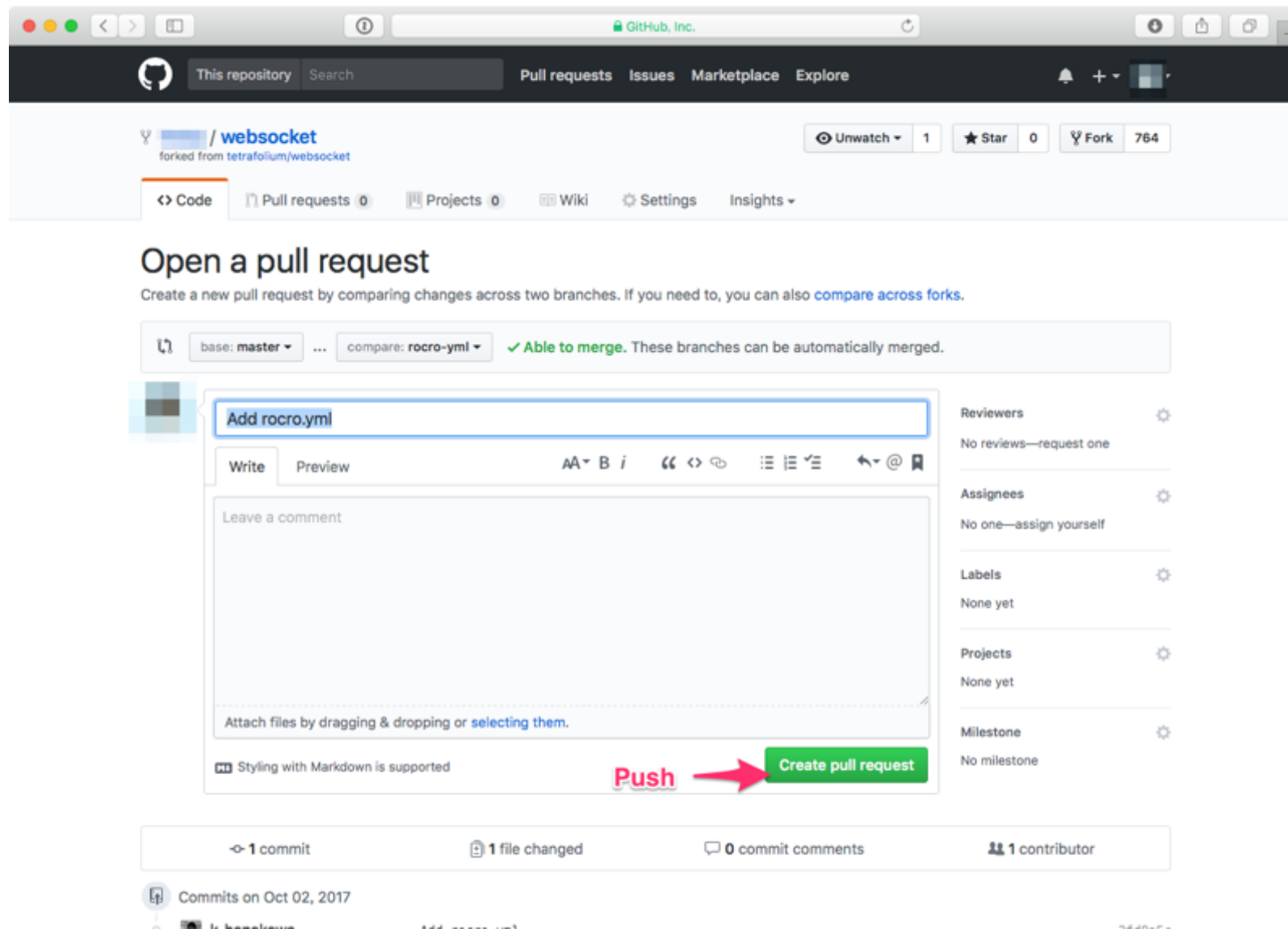
Unified Split

9 rocro.yml

```
... @@ -0,0 +1,9 @@
1 +inspecode:
2 + gofmt:
3 +   thresholds:
4 +     num-issues: 0
5 +   options: [-s]
6 + go-test:
7 +   thresholds:
8 +     num-issues: 0
```



# プルリクエスト作成 2



The screenshot shows the GitHub web interface for a repository named 'websocket', which is a fork of 'tetrafolium/websocket'. The page is titled 'Open a pull request' and provides instructions on how to create a new pull request by comparing changes across two branches. The interface includes a header with navigation links, a repository overview section, and a main content area for creating the pull request. A red arrow points to the 'Create pull request' button.

base: master ... compare: rocro.yml ✓ Able to merge. These branches can be automatically merged.

Add rocro.yml

Write Preview

Leave a comment

Attach files by dragging & dropping or [selecting them](#).

Push → Create pull request

1 commit 1 file changed 0 commit comments 1 contributor

Commits on Oct 02, 2017

# マージ 1

The screenshot shows a GitHub pull request interface. At the top, the repository name 'websocket' is visible. Below it, the pull request title is 'Add rocro.yml #1'. The status bar indicates 'k-hanakawa wants to merge 1 commit into master from rocro-yml'. The pull request is currently open, and the 'Merge pull request' button is highlighted with a red arrow and the text 'Push "merge"'. The pull request details show a single commit 'Add rocro.yml' with a red status icon. The right sidebar contains sections for Reviewers, Assignees, Labels, Projects, Milestone, and Notifications. The bottom of the page shows the 'Write' and 'Preview' tabs for the pull request description.

GitHub, Inc.

This repository Search Pull requests Issues Marketplace Explore

/ websocket Unwatch 4 Star 0 Fork 0

Code Issues 0 Pull requests 1 Projects 0 Wiki Settings Insights

Add rocro.yml #1 Edit

Open k-hanakawa wants to merge 1 commit into master from rocro-yml

Conversation 0 Commits 1 Files changed 1 +9 -0

commented a minute ago

No description provided.

Add rocro.yml ded8292

Add more commits by pushing to the rocro-yml branch on tractrix/websocket.

All checks have failed 1 failing check Hide all checks

cl/inspecode/pr — Your job has failed. 2 new issues. 6 fixed issues. Details

This branch has no conflicts with the base branch Merging can be performed automatically.

Merge pull request You can also open this in GitHub Desktop or view command line instructions.

Push "merge"

Write Preview AA B i “ < > ☰ ☷ ☹ ↶ @ 📌

Reviewers No reviews—request one

Assignees No one—assign yourself

Labels None yet

Projects None yet

Milestone No milestone

Notifications Unsubscribe You're receiving notifications because you authored the thread.

# マージ 2

The screenshot shows a GitHub web browser interface for a pull request titled "Add rocro.yml #1". The repository is "websocket" and is private. The pull request is from the "rocro-yml" branch to the "master" branch, created by "k-hanakawa". The interface includes a header with navigation links (Code, Issues, Pull requests, Projects, Wiki, Settings, Insights) and a sidebar with repository statistics (Unwatch, Star, Fork). The main content area shows the pull request details, including a comment by "k-hanakawa" stating "No description provided." and a commit titled "Add rocro.yml" with a commit hash "ded8292". Below the commit, there is a section for "Merge pull request #1 from tractrix/rocro-yml" with a text input field containing "Add rocro.yml". A red arrow points to the "Confirm merge" button, which is labeled "Push". The right sidebar contains sections for "Reviewers", "Assignees", "Labels", "Projects", "Milestone", and "Notifications".

Inspected: Add rocro.yml by k-hanakawa · Pull Request #1 · tractrix/websocket

websocket Private

Unwatch 4 Star 0 Fork 0

Code Issues 0 Pull requests 1 Projects 0 Wiki Settings Insights

### Add rocro.yml #1

Edit

Open k-hanakawa wants to merge 1 commit into master from rocro-yml

Conversation 0 Commits 1 Files changed 1 +9 -0

k-hanakawa commented 4 minutes ago

No description provided.

Add rocro.yml ded8292

Add more commits by pushing to the rocro-yml branch on tractrix/websocket.

Merge pull request #1 from tractrix/rocro-yml

Add rocro.yml

Confirm merge Push

Write Preview AA B i “ < > ☰ ☷ ☹ ↶ @

Leave a comment

Reviewers: No reviews—request one

Assignees: No one—assign yourself

Labels: None yet

Projects: None yet

Milestone: No milestone

Notifications: Unsubscribe

You're receiving notifications because you authored the thread.