YAI (You Are It)

A tale about Pull Requests and the Reviews thereof

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Rough agenda

QUICK REMINDER

Pull requests let you tell others about changes you've pushed to a GitHub repository. Once a **pull request** is sent, interested parties can review the set of changes, discuss potential modifications, and even push follow-up commits if necessary.

Pull Request Tutorial by yangsu - GitHub Pages

https://yangsu.github.io/pull-request-tutorial/

REVIEWS ARE COOL

- Keep consistency
- Cheap QA
- Knowledge transfer

REQUIRED

THAT'S A LOT OF OPEN PRS

Filters ▾ | 🔍 is:pr is:open | Labels | Milestones | **New pull request**

☐ 🔀 **6 Open** ✓ 2,411 Closed | Author ▾ | Labels ▾ | Milestones ▾ | Assignee ▾ | Sort ▾

☐ 🔀 **12928: vendor api for interactions** ✓ | 💬 13
  #2420 opened 4 days ago by yuliya-tsukanava • Changes requested

☐ 🔀 **Switch invitation tool to own cluster #13226** ✓ **Don't Merge** | 💬 1
  #2418 opened 4 days ago by nils-gemeinhardt • Approved

☐ 🔀 **Remove HTML from messages #12514** ✗ | 💬 5
  #2415 opened 4 days ago by nils-gemeinhardt • Approved

☐ 🔀 **13397 migrate rest endpoint docs** ✓ | 💬 8
  #2413 opened 5 days ago by niko-noll • Approved

☐ 🔀 **13070 ambassador rebranding cf** ✓ | 💬 18
  #2409 opened 6 days ago by yuliya-tsukanava • Approved

☐ 🔀 **13440: Fix scrolling to ticketing iframe and sticky header** ✓ | 💬 2
  #2406 opened 6 days ago by mario-fernandez • Approved

YAI
(You Are It)

- Small Independent Gem
- Assign **PRs** to a member of the team *randomly*

CONSOLE OUTPUT

LEVERAGING THOR

- Quick

- Powerful

```ruby
module Yai
  class CLI < Thor
    include Thor::Actions
    include Yai::Utils::UI

    map %w[--version -v] => :version

    class_option :access_token,
                 type: :string,
                 default: nil,
                 aliases: %w[-t],
                 desc: 'Access Token for Github'

    desc 'draw', 'Randomly assign ISSUE'
    def draw(issue)
      Yai::Commands::Draw.new(self).execute(issue)
    end

    desc 'redraw', 'Randomly reassign ISSUE'
    def redraw(issue)
      Yai::Commands::Redraw.new(self).execute(issue)
    end
  end
end
```

OCTOKIT

```
- (Array<Sawyer::Resource>) pull_requests(repo, options)
Also known as: pulls
```

List pull requests for a repository

Examples:

```
Octokit.pull_requests('rails/rails', :state => 'closed')
```

Parameters:

- **repo** (Integer, String, Hash, Repository) — A GitHub repository
- **options** (Hash) — Method options

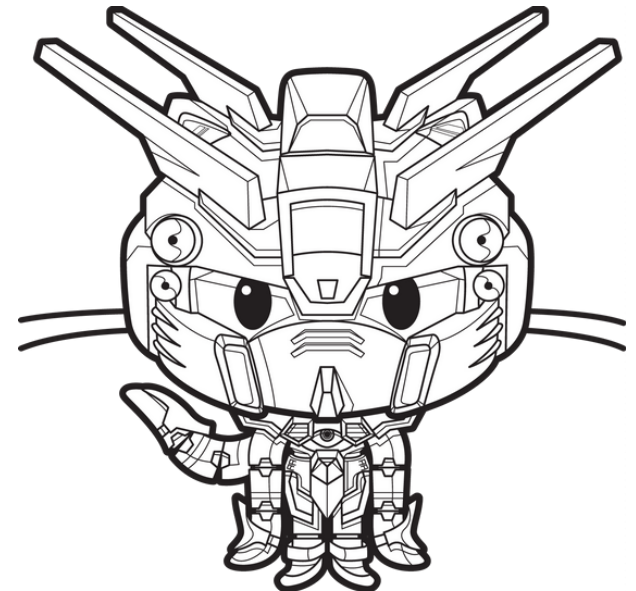**Options Hash (options):**

- **:state** (String) — open or closed.

Returns:

- (Array<Sawyer::Resource>) — Array of pulls

See Also:

- https://developer.github.com/v3/pulls/#list-pull-requests

[View source]

WHAT'S NEXT?

- Useful for more teams?
- Proper reviewer API
- QoL: Take vacations into account?

Thanks!

Check Out

https://github.com/sirech/yai