

high-priority-prs action

Description

Sends Slack messages [scheduled by GitHub actions](#) with important PRs to respond to.

This is an experimental effort to help with identifying the PRs that most need responses — initially breaking them up into three queues, those that have:

— never seen a response from core maintainers

- had commits since the last comment so need a new review
- not been updated for at least 30 days

The goal is make sure every contributor has a great experience and to prevent valuable PRs from going stale.

Ported from @KyleAMathews gatsby-pr-bot. [Read more about it on Kyle's blog](#)

How it works

Data is queried from GitHub and then filtered down to sort out information like whether or not maintainers have commented/reviewed a PR or not.

The processed data is filtered down and sent out to teams that have been requested as reviewers (which is automated by the [CODEOWNERS](#) file), except for the Core team which receives a list from all open PRs.

Testing locally

Run using [act](#): `act -a "high-priority-prs"`

You'll be prompted to enter in the required tokens (GitHub will use the tokens saved from the UI), you can [generate your own Slack token](#) as well as [your own GitHub token](#), for GitHub be sure to add permissions when generating for `repo`, `read:org`, and `read:discussion`, you can enter the ID of your personal slack channel to send direct messages to yourself while testing.

Setup

```
yarn install
```

Change the slack channel ID to point to your own personal channel while experimenting (find that by [opening up slack in the web](#) and copying the ID looking thing).

If testing changes, you can also write out the GitHub API response to a file called data.json and then change code in `process-data.js` to load that file instead of waiting for API response from `index.js`. This speeds up iteration on design.

You can test the output by copy/pasting the CLI output to <https://api.slack.com/tools/block-kit-builder>