GitHub

MEETUP STUTTGART

Community Update April

April 26th, 2023

GitHub Actions

- macOS 13 is now available

- Faster macOS runners are now available in open public beta! runs-on: key to macos-latest-xl, macos-12-xl, or macos-13-xl
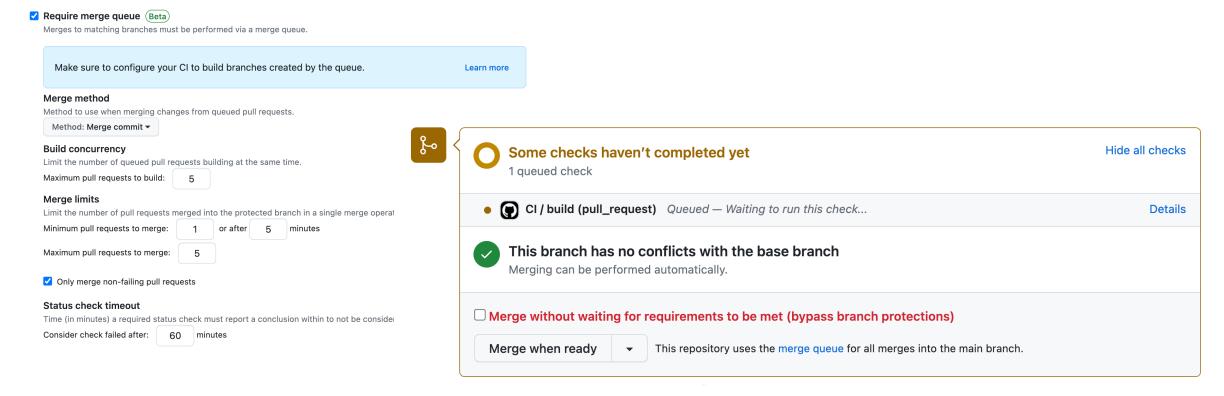
GitHub Actions - Deployment Protection Rules

- **Release Gates (Deployment Protection Rules) in public beta:** https://github.blog/2023-04-20-announcing-github-actions-deployment-protection-rules-now-in-public-beta/

- **Partner:**
  - Datadog
  - New Relic
  - NodeSource
  - Sentry

Merge Queues

- Pull request merge queue (public beta)

☑ **Require merge queue** (Beta)

Merges to matching branches must be performed via a merge queue.

> Make sure to configure your CI to build branches created by the queue.   Learn more

Merge method

Method to use when merging changes from queued pull requests.

[Method: Merge commit ▾]

Build concurrency

Limit the number of queued pull requests building at the same time.

Maximum pull requests to build: [5]

Merge limits

Limit the number of pull requests merged into the protected branch in a single merge operat

Minimum pull requests to merge: [1] or after [5] minutes

Maximum pull requests to merge: [5]

☑ Only merge non-failing pull requests

Status check timeout

Time (in minutes) a required status check must report a conclusion within to not be consider

Consider check failed after: [60] minutes

○ **Some checks haven't completed yet**   Hide all checks

1 queued check

- ◯ CI / build (pull_request)   *Queued — Waiting to run this check...*   Details

✓ **This branch has no conflicts with the base branch**

Merging can be performed automatically.

☐ **Merge without waiting for requirements to be met (bypass branch protections)**

[Merge when ready ▾]   This repository uses the merge queue for all merges into the main branch.

Repository Rules

- **[Introducing Repository Rules Public Beta](#)**
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GitHub Actions Importer Feature Flags

```
$ gh actions-importer configure --features

✔ Which features would you like to configure?: actions/cache, reusable-workflows
✔ actions/cache (disabled): Enable
? reusable-workflows (disabled):
> Enable
  Disable
```

Codespaces

- Recommended Secrets

- Creating A Share Link & Resuming A Codespace (Link, HTML, Markdown)

- Naming Devcontainers / Codespaces

- Shortcut `,` to jump into a codespace

Share codespace configuration

Choose which settings from this configuration to include when sharing

☑ **Quick start**

Automatically create or reuse the most recent matching codespace. Read more.

Snippets

Use the following snippets to embed an "Open in Codespaces" button for this configuration in yo

URL   HTML   **Markdown**

🐙 Open in GitHub Codespaces

![Open in GitHub Codespaces](https://github.com/codespaces/badge.svg)](https://