



Feature-Rich Pull Requests

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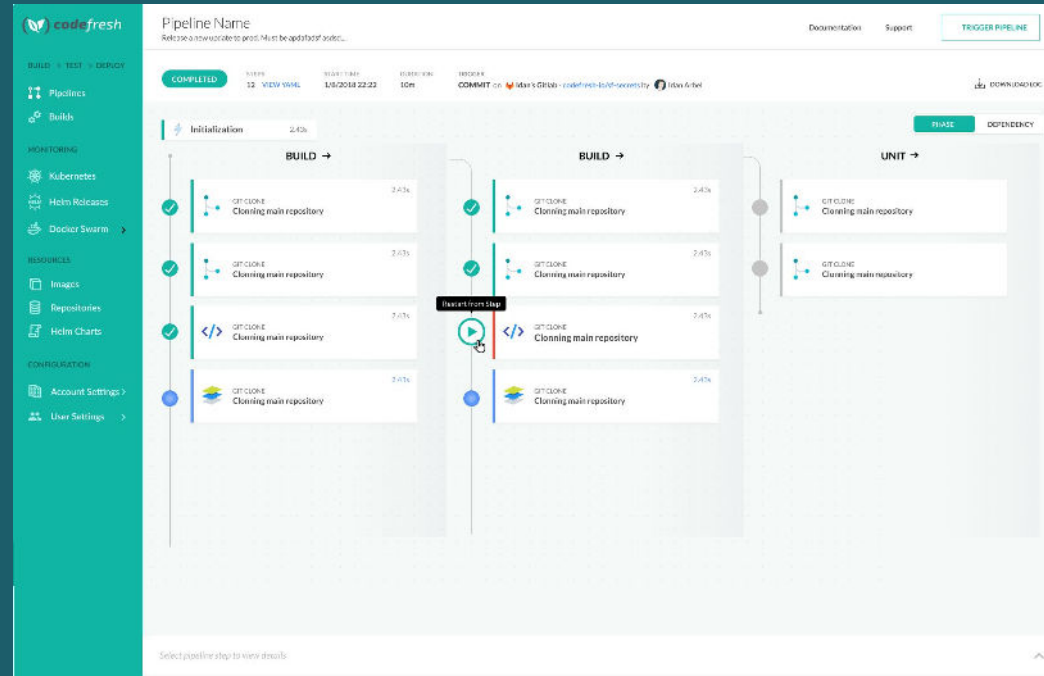


CHARTMUSEUM



About Codefresh

- Docker based CI/CD solution
- Each build step is a Docker image
- Native support for Docker, Helm, Kubernetes deployments
- Includes built-in Docker registry and Helm repository
- 20,000+ users



The screenshot displays the Codefresh web interface for a pipeline. The left sidebar contains navigation menus for BUILD (TEST, DEPLOY), Pipelines, Builds, MONITORING (Kubernetes, Helm Releases, Docker Swarm), RESOURCES (Images, Repositories, Helm Charts), and CONFIGURATION (Account Settings, User Settings). The main area shows a pipeline named 'Pipeline Name' with a 'COMPLETED' status. The pipeline consists of three stages: 'Initialization', 'BUILD', and 'UNIT'. Each stage contains three steps, all of which are 'GIT CLONE' tasks for 'Cloning main repository'. A 'Play from step' button is visible over the first step of the BUILD stage. The interface also includes a 'TRIGGER PIPELINE' button and a 'Documentation Support' link.

Agenda

1. Basic pull-request actions
2. Advanced pull-request actions
3. Launching dynamic PR environments
4. Broadcasting PR test results back to GitHub
5. Tearing down dynamic PR environments

Source code:

github.com/cfdemoacc/superapp

Basic pull-request actions

Advanced pull-request actions

Launching dynamic PR environments

Broadcasting PR test results back to GitHub

Tearing down dynamic PR environments

Summary

- Setup CI/CD for simple webapp
- Able to field PRs with confidence
- Automated test env setup/teardown
- Repeat the demo for yourself:
github.com/cfdemoacc/superapp



Questions?

**Build Fast,
Deploy Faster**

Get 120 FREE builds/month!
Signup & schedule a 1:1 at:
[Codefresh.io](https://codefresh.io)



Upcoming Events

[Codefresh.io/events](https://codefresh.io/events)

