

Project Configuration

The config file lives in the codebase, but could we expose it in the UI? Would we have one single config file, or separate scripts for dependencies, builds, deploys etc?

```
event.push = (e) => {
  // This is the task
  job1 = new Job("first")
  job2 = new Job("second")
}

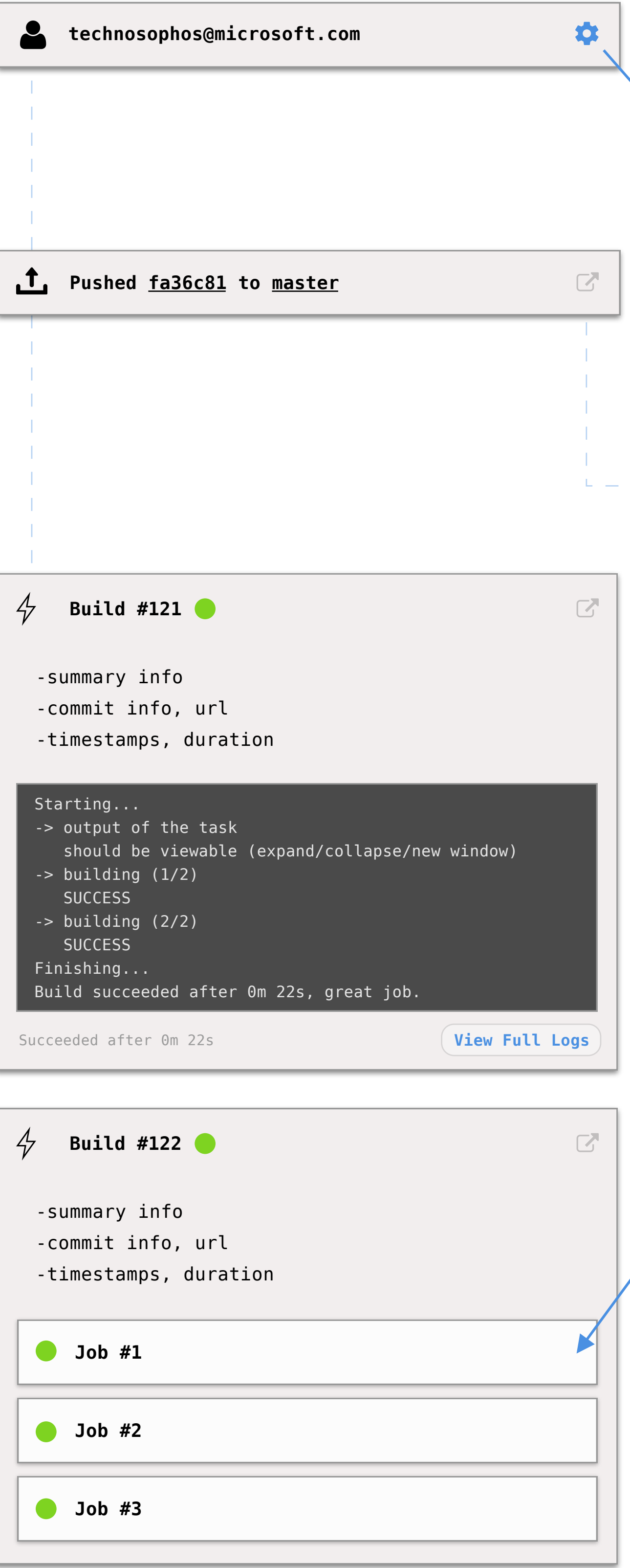
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```

Config view - editable in-browser, or a simple reference that recommends all edits be carried out in your project directly?

Pipeline Elements

Deconstructing UI modules that are chained together to form pages, chained elements that make up pipelines/ events tasks.



Author

A source of events - a developer, user or bot.

- technosophos@microsoft.com
- Github
- Slack Bot

[Manage access, project permissions](#)

Event

A permitted/expected signal from the author is detected.

- code push
- branch merge
- webhook command

Events not editable; a result of the Project config?

Task

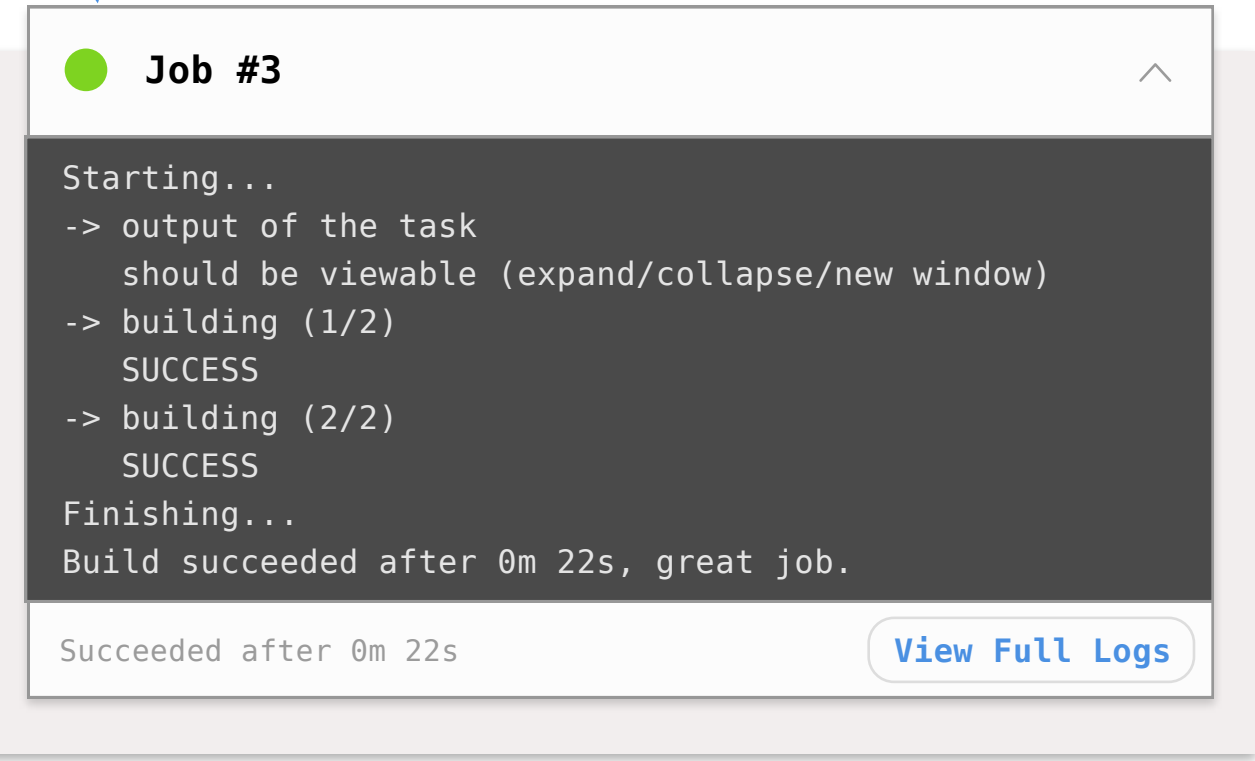
A consequence of an event, controlled by parameters in the project configuration (the That of the IFTTT model). May trigger additional Tasks if so configured.

- build
- deploy
- push
- notification
- trigger a new event?

Tasks may have multiple jobs within them.

Job

Shows details of the job that ran within a task.



Could we highlight/extract actions from the task completed context? Just a thought.

- Build passed. [Pull Request](#)
- Job completed. [View Full Logs](#)
- Image pushed. [View Image on Quay.io](#)
- Update Job completed. [SSH into pod](#)
- Deploy completed. [Visit 13.65.210.166](#)

Pipeline + Context

In piecing the elements together, which elements are useful when looking at a series of tasks?

