

| **BITRISE**

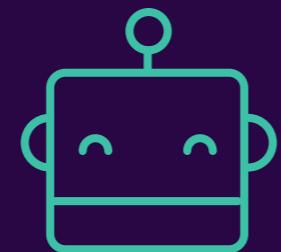
Bitrise automation stack



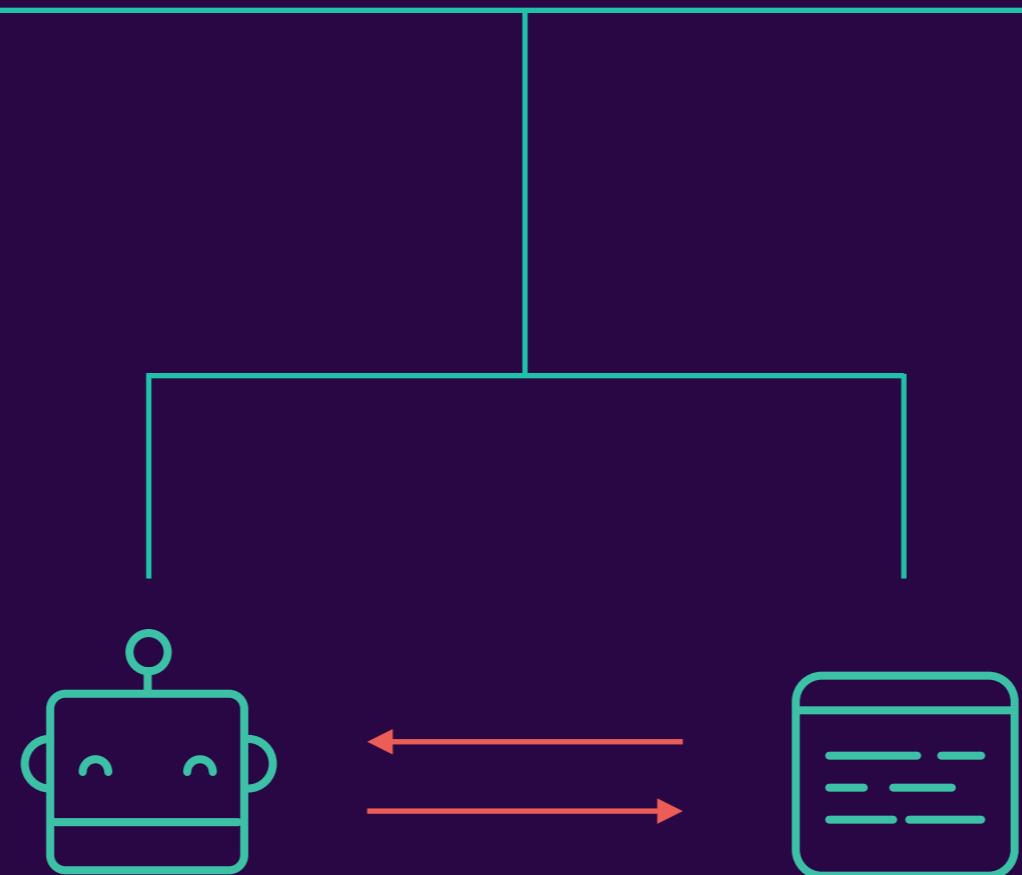
Automation can be fun!

But what is Bitrise?

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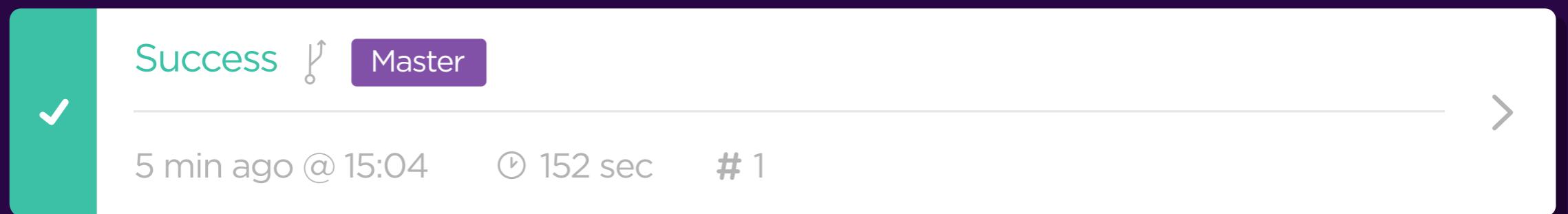
But what is Bitrise?



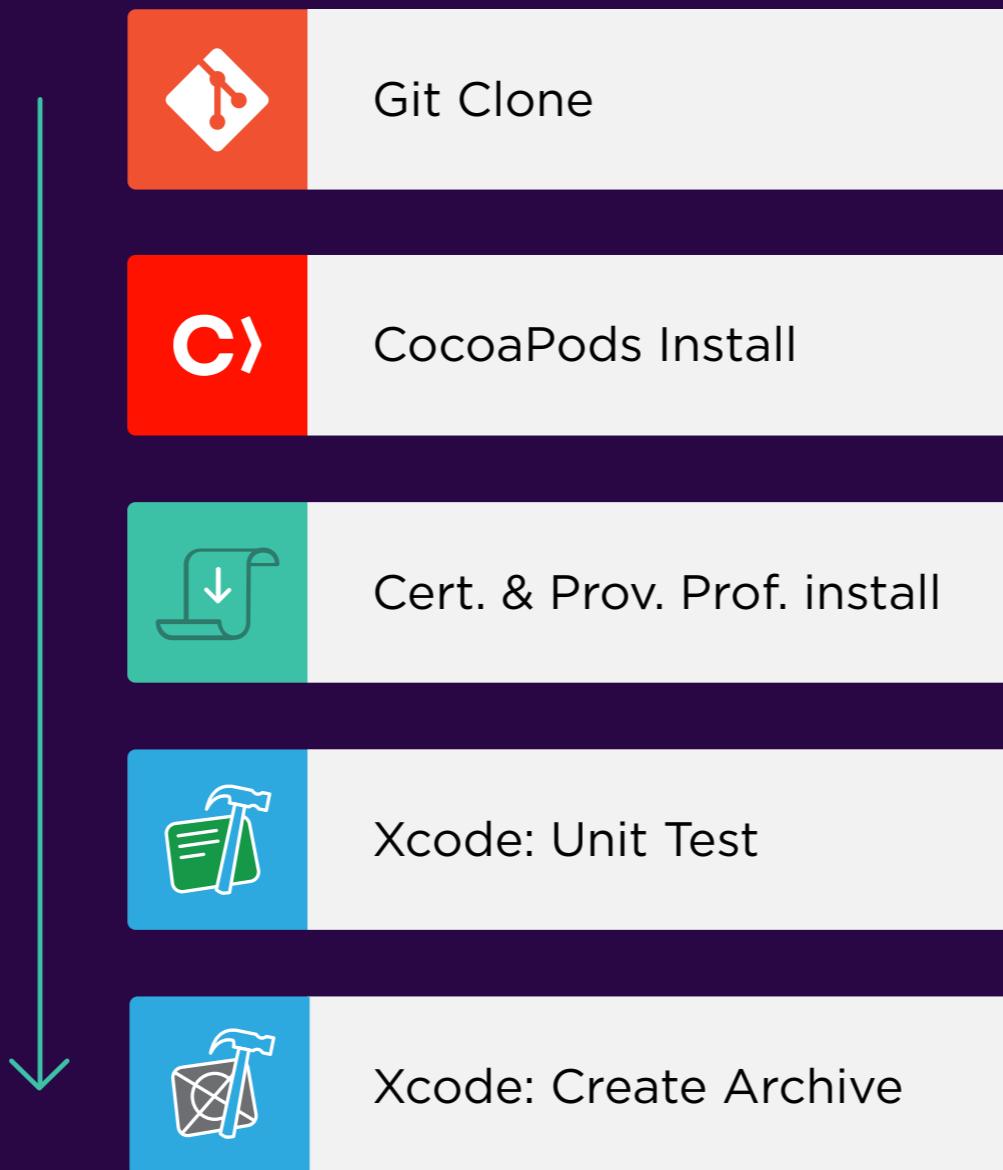
The first steps

are crucial

Getting your first green build



On Bitrise



With the CLI

```
$ bitrise init
```

Workflows & Steps

Workflows & Steps

```
format_version: 1.1.0
default_step_lib_source: https://github.com/bitrise-io/bitrise-steplib.git

app:
  envs:
    - BITRISE_APP_TITLE: "MyApp"
    - BITRISE_DEV_BRANCH: "develop"

trigger_map:
  - pattern: test**
    is_pull_request_allowed: true
    workflow: test
  - pattern: "*"
    is_pull_request_allowed: true
    workflow: fallback

workflows:
  test:
    steps:
      - script:
          title: Hello Bitrise!
          inputs:
            - content: |-
                #!/bin/bash
                echo "Welcome to Bitrise!"
                echo "Such Test!"
                echo
                echo "Project Title is: ${BITRISE_APP_TITLE}"
                echo "and the primary development branch is: ${BITRISE_DEV_BRANCH}"
  fallback:
    steps:
      - script:
          title: Fallback
          inputs:
            - content: |-
                #!/bin/bash
                echo "Such Fallback!"
```

Workflows & Steps

```
set -e

NO_USE_BINARIES=""

if [[ "${no_use_binaries}" == "true" ]] ; then
    NO_USE_BINARIES='--no-use-binaries'
fi

#
# Bootstrap

carthage "${carthage_command}" --platform iOS ${NO_USE_BINARIES}
```

~40 INTEGRATIONS



TestFairy

slack

Atlassian
HipChat

fastlane

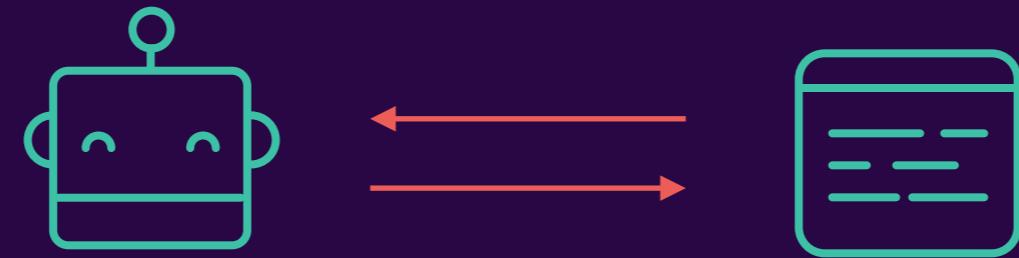
Parse

@mailgun
by rackspace

twilio

ONLINE & OFFLINE

TOGETHER



Trigger maps

```
trigger_map:  
  - pattern: test**  
    is_pull_request_allowed: true  
    workflow: test  
  - pattern: "*"  
    is_pull_request_allowed: true  
    workflow: fallback
```

A photograph of two people in traditional Korean attire. On the right, an older man with long white hair wears a blue headband and a patterned yellow and blue Hanbok. He is looking towards the left. On the left, a younger person with short brown hair wears a red patterned Hanbok and holds a tablet device, looking down at it. In the background, there are traditional Korean lanterns and a building.

Bitrise: the future

Q&A

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WWW.BITRISE.IO

Website:
<https://www.bitrise.io>

CLI:
<https://www.bitrise.io/cli>

CLI on GitHub:
<https://github.com/bitrise-io/bitrise>

Steps on GitHub:
<https://github.com/bitrise-io/bitrise-steplib>