Configure all your workflows in a single file

codemagic.yaml is a highly customizable configuration file for setting up your CI/CD pipeline with Codemagic. Configure all your workflows in a single file and commit the file to version control.

Syntax

```
workflows:
    hel lo- wor ld- wor kflow:
        name: Hello world
workflow
        scr ipts:
            - echo " Hello
World! "
```

Reusing sections

Define the section on the top of the .yaml file and reuse it later in workflows.

```
defini tions:
instan ce_ mac _pro: &i nst anc e_m
 ac_pro
instan ce_ type: mac_pro
max_bu ild _du ration: 120
env_ve rsions: &e nv_ ver sions
flutter: stable
xcode: latest
cocoapods: default
scripts:
- &a dd_ cer ts_ to_ key chain
name: Add certs to keychain
script: |
keychain add-ce rti ficates
```

Reuse the defined section elsewhere by adding a * in front of it.

```
workflows:
ios-re lease:
name: iOS release
<<: *insta nce _ma c_pro
enviro nment:
<<: *env_v ersions
scripts:
- *add_c ert s_t o_k eychain
```

Instance Type

Instance Type	Build Machine	Specs	Disk size	Billing required?	Cost
`mac_mini`	macOS standard VM	`2.3GHz Quad Core 8GB RAM`	322GB	no	$0.038 / minute
`mac_pro`	macOS premium VM	`3.7GHz Quad Core 32GB RAM`	322GB	yes	$0.095 / minute