



X @movetodevnull

m phpc.social/@movetodevnull

sebastianfeldmann

ConFoo

COMMIT LIKE A PIRATE

Sebastian Feldmann

Commits on Jan 30, 2024

ARRR It's working!

Blackbeard



c705261



Commits on Jan 29, 2024

minor changes AYE

Jack Sparrow



273c090



Fixed Tpyo

Blackbeard



3d0cec6



for real 4 real this time

Barbossa



c37252e



Commits on Jan 24, 2024

fix bug, for realz

Barbossa



e616626



fixed bug

Barbossa



c8d3c95



Commits on Jan 12, 2024

added secret stuff.

Davy Jones



689b123



Merge pull request #67 from jack/fix-gibbs-blunder Fix Gibbs blunder

Blackbeard



19a23a7



commented out failing tests

Jack Sparrow



3c46a0a



WIP - temporary commit.

Joshamee Gibbs



8850b9f



Commits on Jan 11, 2024

Debug suff

Hello I'm Sebastian

Commits on Jan 30, 2024
ARRR It's working! Blackbeard
Commits on Jan 29, 2024
minor changes AYE Jack Sparrow
Fixed Tpyo Blackbeard
for real 4 real this time Barbossa
Commits on Jan 24, 2024
fix bug, for realz Barbossa
fixed bug Barbossa
Commits on Jan 12, 2024
added secret stuff. Davy Jones
Merge pull request #67 from jack/fix-gibbs-blunder Fix G Blackbeard
commented out failing tests Jack Sparrow
WIP - temporary commit. Joshamee Gibbs
Commits on Jan 11, 2024
Debug suff



Hello I'm Sebastian



> 30 years



> 10 years



@movetodevnull



phpc.social/@movetodevnull





commit messages



commit messages

- Major fixup
- Fixed typo
- One does not simply merge into master
- Best commit ever
- whatthecommit.com

§ rules

- Separate subject from body with one blank line
- Limit the subject line to 50 characters
- Do not end the subject line with a period
- Capitalize the subject line
- Use imperative mood for the subject line
- Wrap the body at 72 characters
- Use the body to explain what and why vs. how

commit message

Summarize changes in around 50 characters or less

More detailed explanatory text, if necessary. Wrap it to about 72 characters or so. In some contexts, the first line is treated as the subject of the commit and the rest of the text as the body. The blank line separating the summary from the body is critical (unless you omit the body entirely); various tools like ``log``, ``shortlog`` and ``rebase`` can get confused if you run the two together.

Explain the problem that this commit is solving. Focus on why you are making this change as opposed to how (the code explains that). Are there side effects or other unintuitive consequences of this change? Here's the place to explain them.

Further paragraphs come after blank lines.

- Bullet points are okay, too
- Typically a hyphen or asterisk is used for the bullet, preceded by a single space, with blank lines in between, but conventions vary here

If you use an issue tracker, put references to them at the bottom, like this:

Resolves: #123

See also: #456, #789

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3c46a0a



WIP - temporary commit.

Joshamee Gibbs



8850b9f



Commits on Jan 11, 2024

Debug suff

Commits on Jan 30, 2024

JIRPRO-2579 ARRR It's working!

Blackbeard



c705261



Commits on Jan 29, 2024

JIRPRO-1956 minor changes AYE

Jack Sparrow



273c090



JIRPRO-2401 Fixed Tpyo

Blackbeard



3d0cec6



JIRPRO-2175 for real 4 real this time

Barbossa



c37252e



Commits on Jan 24, 2024

JIRPRO-2175 fix bug, for realz

Barbossa



e616626



JIRPRO-2175 fixed bug

Barbossa



c8d3c95



Commits on Jan 12, 2024

JIRPRO-1943 added secret stuff.

Davy Jones



689b123



Merge pull request #67 from jack/JIRPRO-999-fix-gibbs-blunder Fix G...

Blackbeard



19a23a7



JIRPRO-2366 commented out failing tests

Jack Sparrow



3c46a0a



JIRPRO-2478 WIP - temporary commit.

Joshamee Gibbs



8850b9f



Commits on Jan 11, 2024

JIRPRO-2219 Debug suff



444e81e





git hooks



git hooks

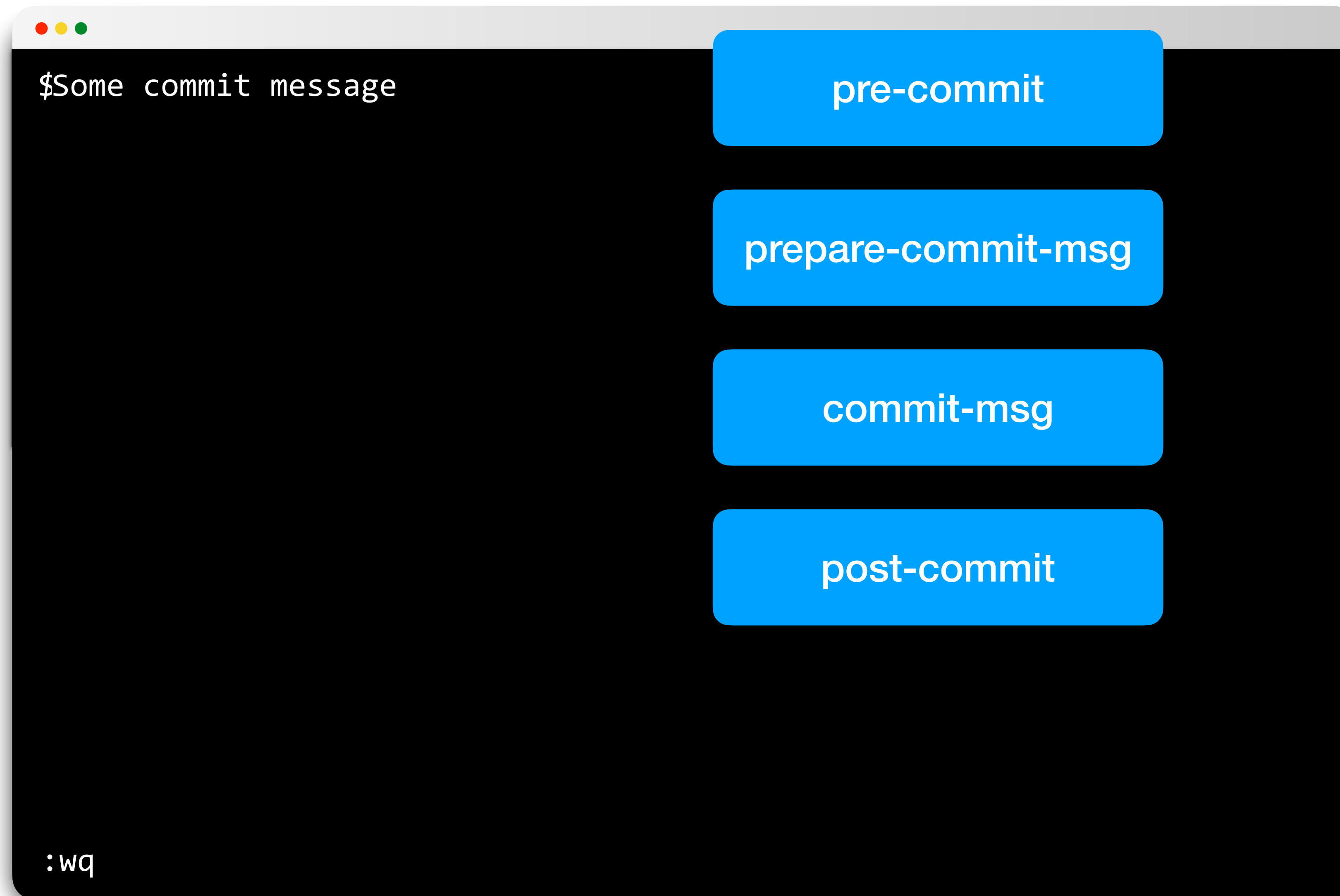
- applypatch-msg
- pre-apply patch
- post-applypatch
- pre-commit
- prepare-commit-msg
- commit-msg
- post-commit
- pre-checkout
- post-checkout
- pre-rebase
- pre-auto-gc
- post-rewrite
- post-merge
- pre-push
- pre-receive
- post-receive
- update
- post-update



git hooks

- applypatch-msg
- pre-apply patch
- post-applypatch
- **pre-commit**
- **prepare-commit-msg**
- **commit-msg**
- **post-commit**
- pre-checkout
- **post-checkout**
- pre-rebase
- pre-auto-gc
- **post-rewrite**
- **post-merge**
- **pre-push**
- pre-receive
- post-receive
- update
- post-update

commit



**I GOT
99
PROBLEMS
AND
GIT HOOKS
ARE ONE OF THEM**



git hooks

```
.git
├─ hooks
│   ├── commit-msg
│   ├── post-checkout
│   ├── post-commit
│   ├── post-merge
│   ├── post-rewrite
│   ├── pre-commit
│   ├── pre-push
│   └── prepare-commit-msg
```






activate locally

```
$ cp my/hooks/* .git/hooks/
```

```
$ ln -s my/hooks .git/hooks
```

```
$ git config --local core.hooksPath my/hooks
```


 **it's shell script**



CaptainHook



CaptainHook





WHY?



A large, multi-masted pirate ship with black sails and skull-and-crossbones flags is sailing on a blue ocean. The ship is viewed from a low angle, making it appear imposing. The background features a bright sunset with orange and yellow clouds. The text "single configuration file" is overlaid in the center in a bold, black, sans-serif font.

single configuration file

captainhook.json



```
{
  "hooks": {
    "commit-msg": {
      "actions": [
        {
          "run": "project-hooks/do-something"
        }
      ]
    },
    "pre-push": {
      "actions": [
        {
          "run": "project-hooks/do-something-else"
        }
      ]
    }
  }
}
```

A large, multi-masted pirate ship with black sails and skull-and-crossbones flags is sailing on a blue ocean. The scene is set at sunset, with a bright orange and yellow sun low on the horizon, casting a warm glow over the ship and the sky. The sky is filled with soft, white and orange-tinted clouds. The ship is viewed from a low angle, emphasizing its size and the dramatic lighting of the sunset.

build in functionality

captainhook.json

```
{
  "hooks": {
    "commit-msg": {
      "actions": [
        {
          "run": "CaptainHook::Message.MustFollowBeamsRules",
          "options": {
            "subject-length": 50,
            "body-line-length": 72
          },
          "config": {
            "label": "Validate commit message"
          }
        }
      ]
    },
    "pre-push": {
      "actions": [
        {
          "run": "CaptainHook::Branch.PreventPushOfFixupAndSquashCommits"
        }
      ]
    }
  }
}
```


captainhook.json

```
$ git commit -m"fix some typos"
pre-commit:
- Block passwords from being committed : done
- Make sure committed files are not empty : done
captainhook successfully executed all actions in 8ms
prepare-commit-message:
- no actions to execute
captainhook successfully executed all actions in 1ms
commit-msg:
- Validate commit message : failed

Action: CaptainHook::Message.MustFollowBeamsRules
subject line has to start with an upper case letter
===== [ commit message ] =====
fix some typos
=====
commit message did not follow all rules
captainhook failed: 1 action failed
$
```

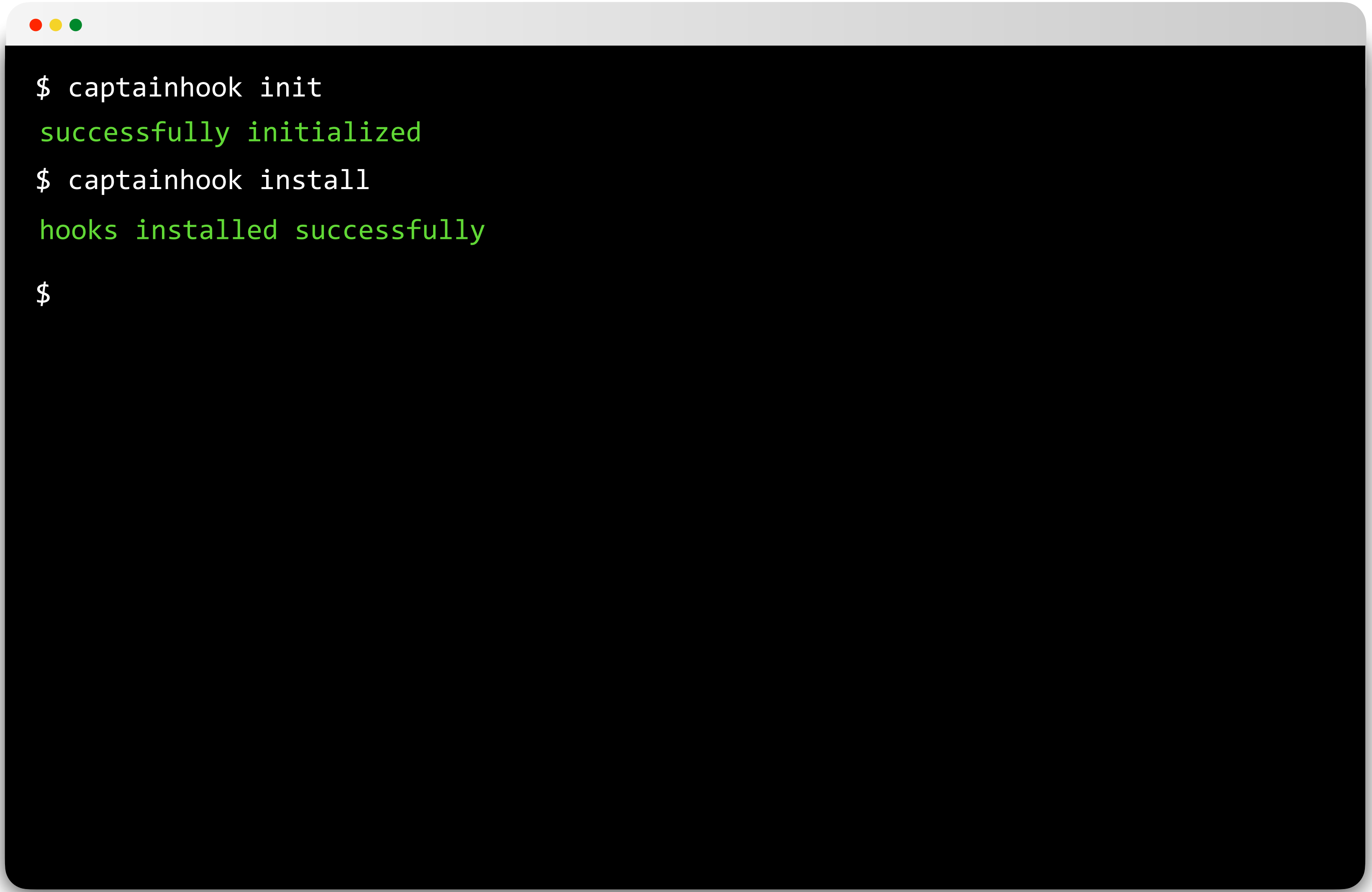
captainhook.json

```
}
"post-change": {
  "actions": [
    {
      "run": "go mod download",
      "conditions": [
        {
          "run": "CaptainHook::FileChanged.Any",
          "options": {
            "files": ["go.mod", "go.sum"]
          }
        }
      ],
      "config": {
        "label": "Update dependencies"
      }
    }
  ]
}
```


A large, detailed pirate ship with three masts and multiple sails is sailing on a blue ocean. The ship is dark brown with ornate carvings on the hull. It has several black sails with white skull and crossbones. The ship is positioned in the center-right of the frame, moving towards the left. The background features a bright sunset or sunrise with a large, glowing sun on the left side, casting a warm orange and yellow light across the sky and sea. The sky is filled with soft, white and orange-tinted clouds. The word "setup" is written in a large, bold, black sans-serif font, centered over the ship's hull.

setup

setup captainhook

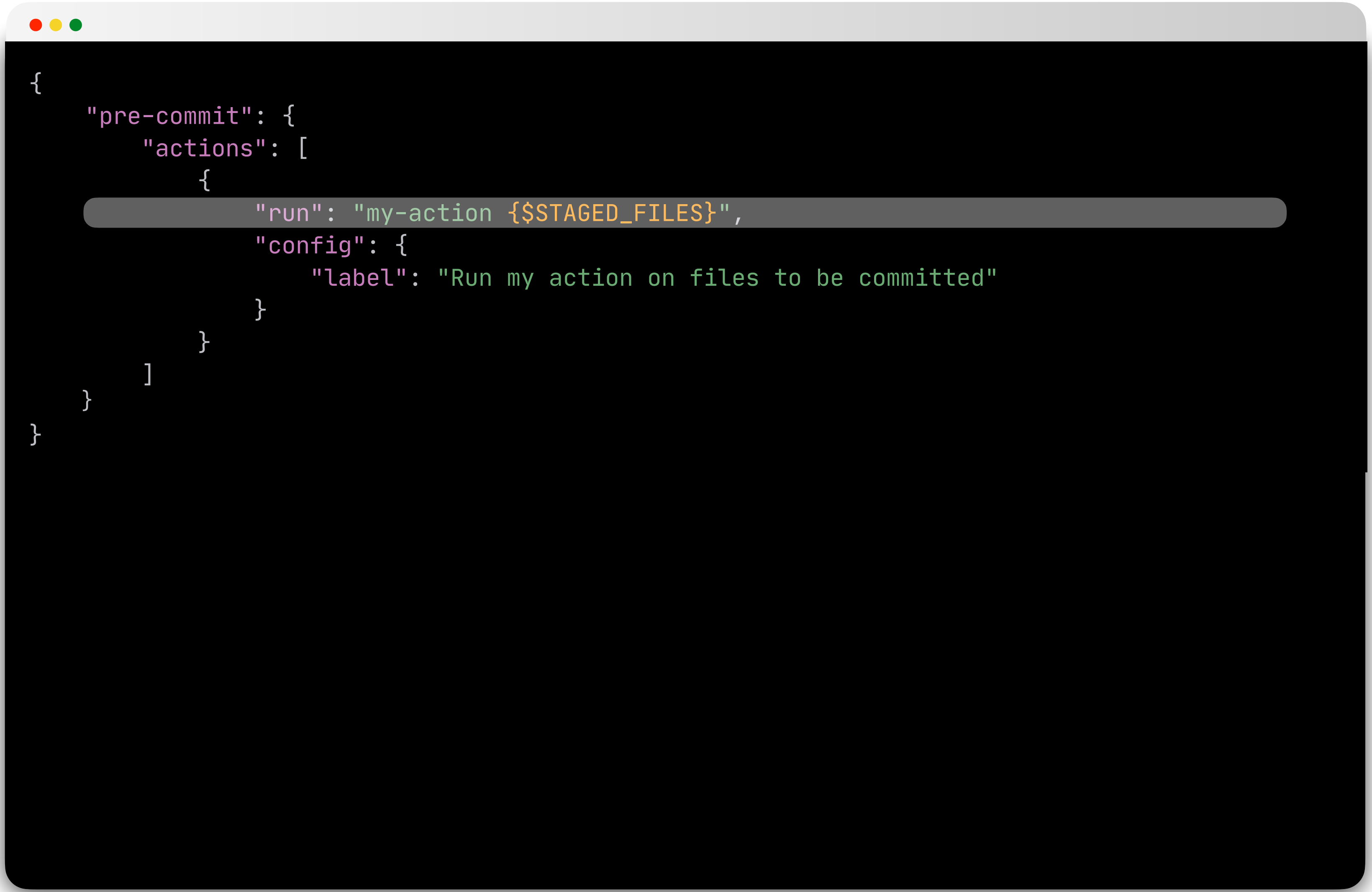
A terminal window with a light gray title bar containing three colored window control buttons (red, yellow, green). The terminal background is black, and the text is white and green. The text shows the execution of 'captainhook' commands.

```
$ captainhook init  
successfully initialized  
$ captainhook install  
hooks installed successfully  
$
```

A large, multi-masted pirate ship with black sails and skull-and-crossbones flags is sailing on a blue ocean. The scene is set against a dramatic sunset sky with orange and yellow clouds. The ship is viewed from a low angle, emphasizing its size.

there is more

captainhook.json



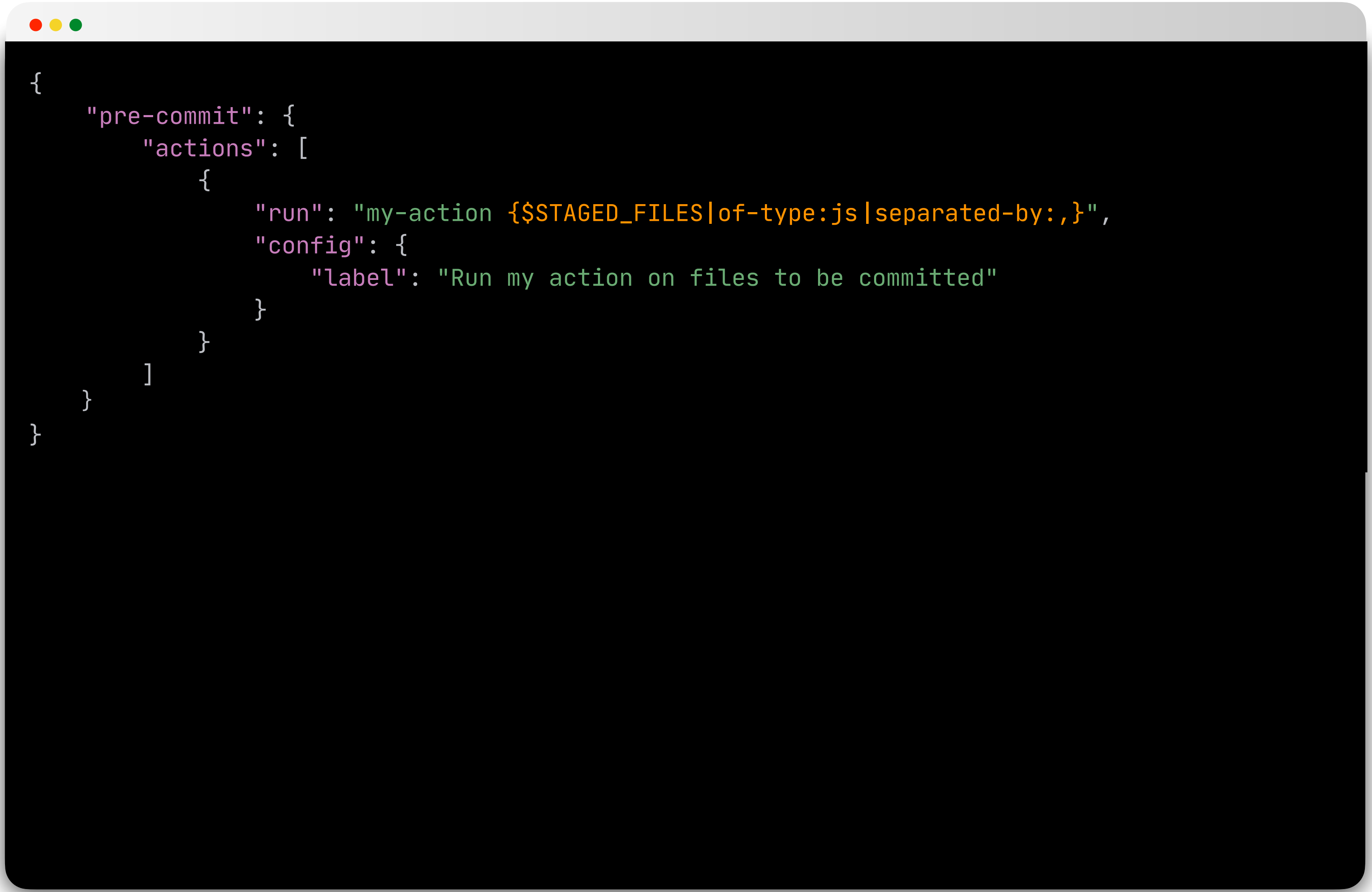
```
{
  "pre-commit": {
    "actions": [
      {
        "run": "my-action ${STAGED_FILES}",
        "config": {
          "label": "Run my action on files to be committed"
        }
      }
    ]
  }
}
```

captainhook.json



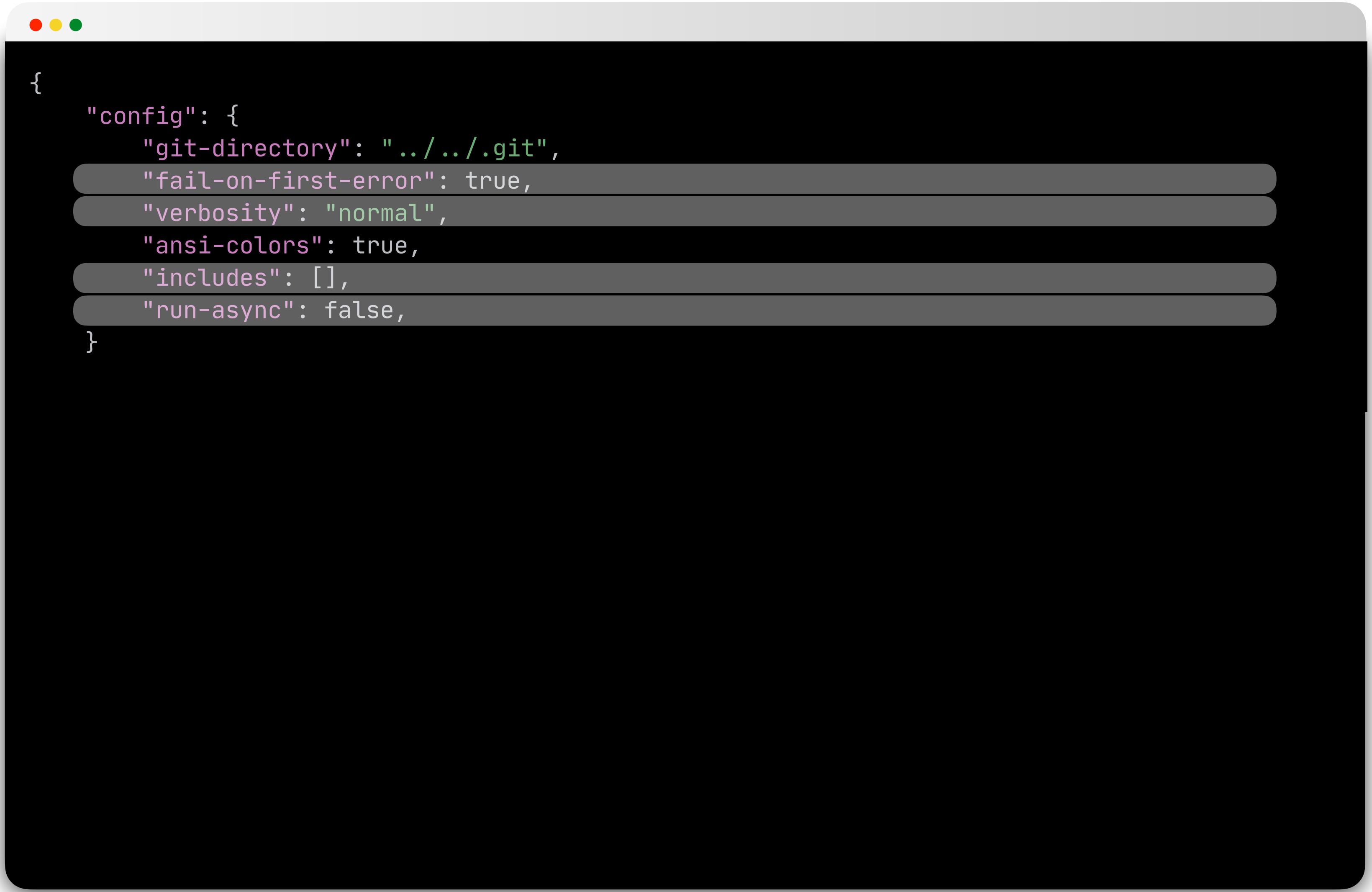
```
{
  "pre-commit": {
    "actions": [
      {
        "run": "my-action ${STAGED_FILES}of-type:js",
        "config": {
          "label": "Run my action on files to be committed"
        }
      }
    ]
  }
}
```


captainhook.json



```
{
  "pre-commit": {
    "actions": [
      {
        "run": "my-action ${STAGED_FILES}of-type:js|separated-by:,{",
        "config": {
          "label": "Run my action on files to be committed"
        }
      }
    ]
  }
}
```

captainhook.json



```
{  
  "config": {  
    "git-directory": "../../.git",  
    "fail-on-first-error": true,  
    "verbosity": "normal",  
    "ansi-colors": true,  
    "includes": [],  
    "run-async": false,  
  }  
}
```


captainhook.config.json

```
{  
  "fail-on-first-error": false,  
  "verbosity": "verbose",  
  "ansi-colors": false,  
}
```



exclude from version control

CaptainHook

Avast, ye landlubbers *CaptainHook* is a bloody flexible and easy to use git hook manager.

The Cap'n in a Nutshell

If ye want to make sure nobody commits code that breaks yer tests or codin` standard, or ye want to validate commit messages, *CaptainHook* can help ye to get going mate. ARRRR!

Available versions

There ARRRRre two versions of CaptainHook available. One [Golang version](#), that can run natively on most machines and a [PHP version](#) specially targeted towards PHP developers.

Choose What Floats Your Boat



I'm happy to receive your feedback

