git

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Gerenciador de versão

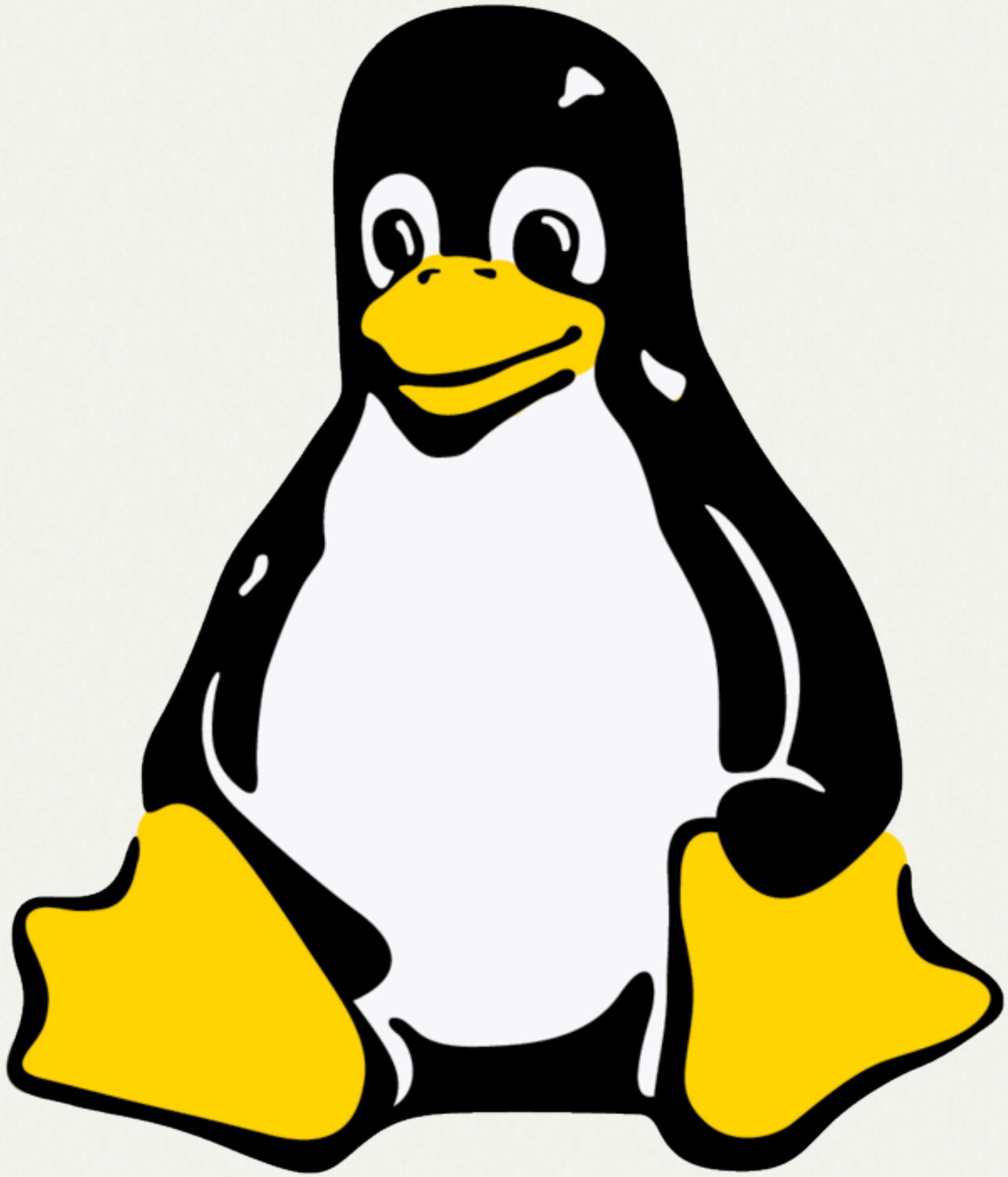
Guarda
modificações

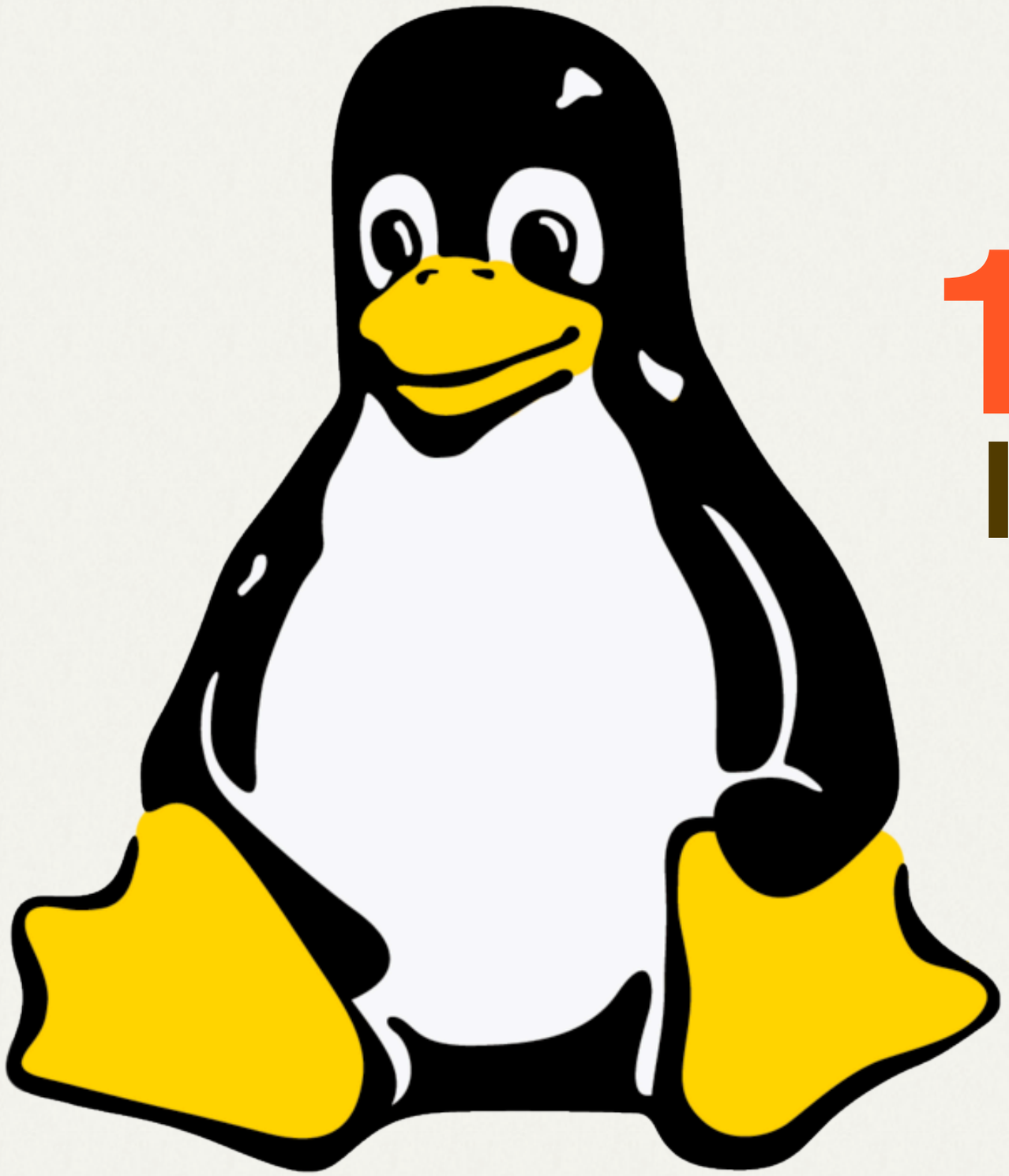
Distribui seu código

Ajuda na aplicação de alterações

git

Linus Torvalds



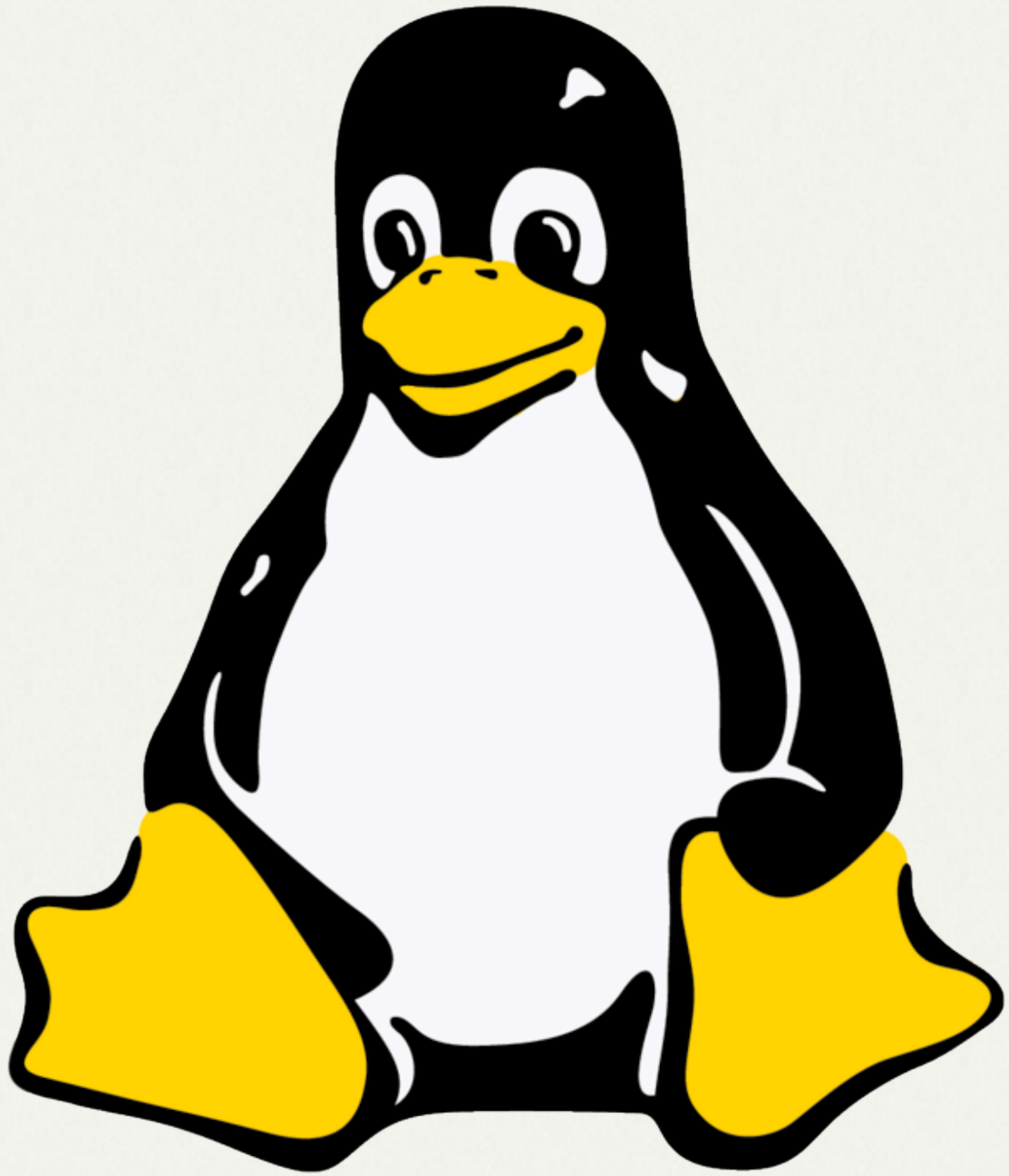


Kernel 3.2 - 2012

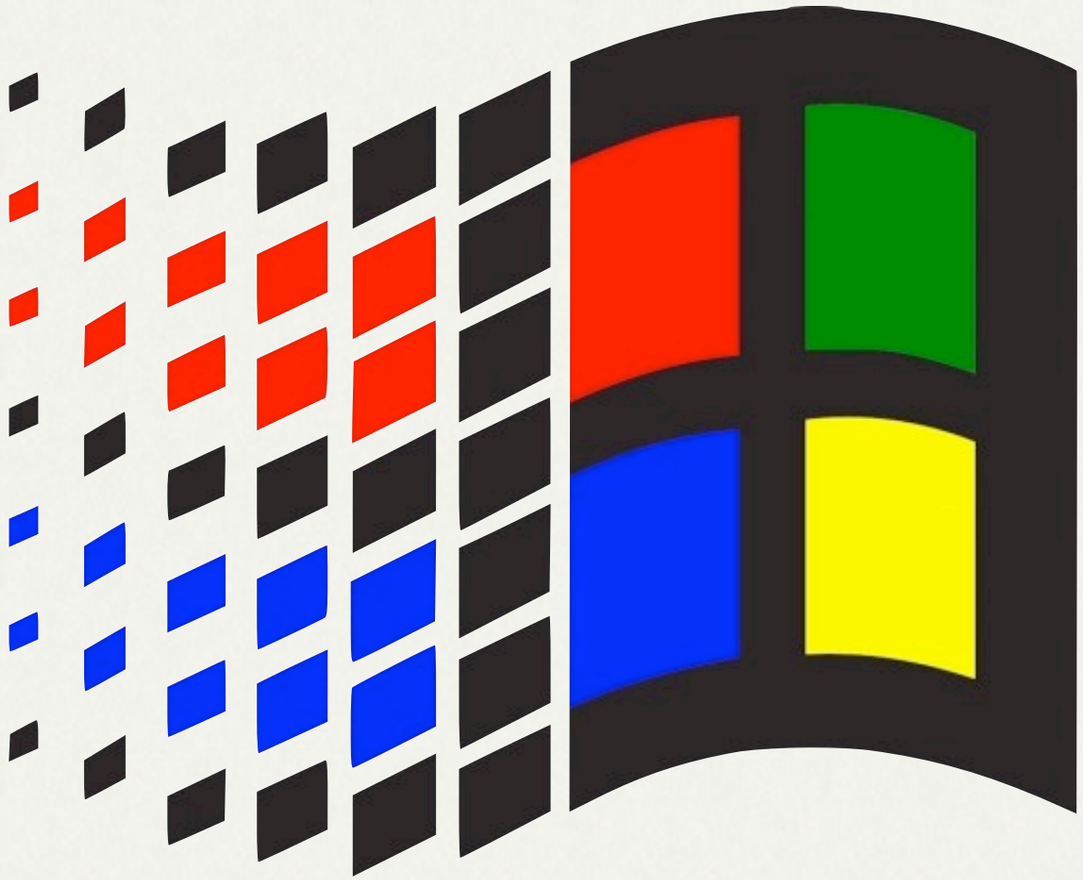
14.998.651
linhas de código

37.617
arquivos

Instalaçao



$ apt-get install git



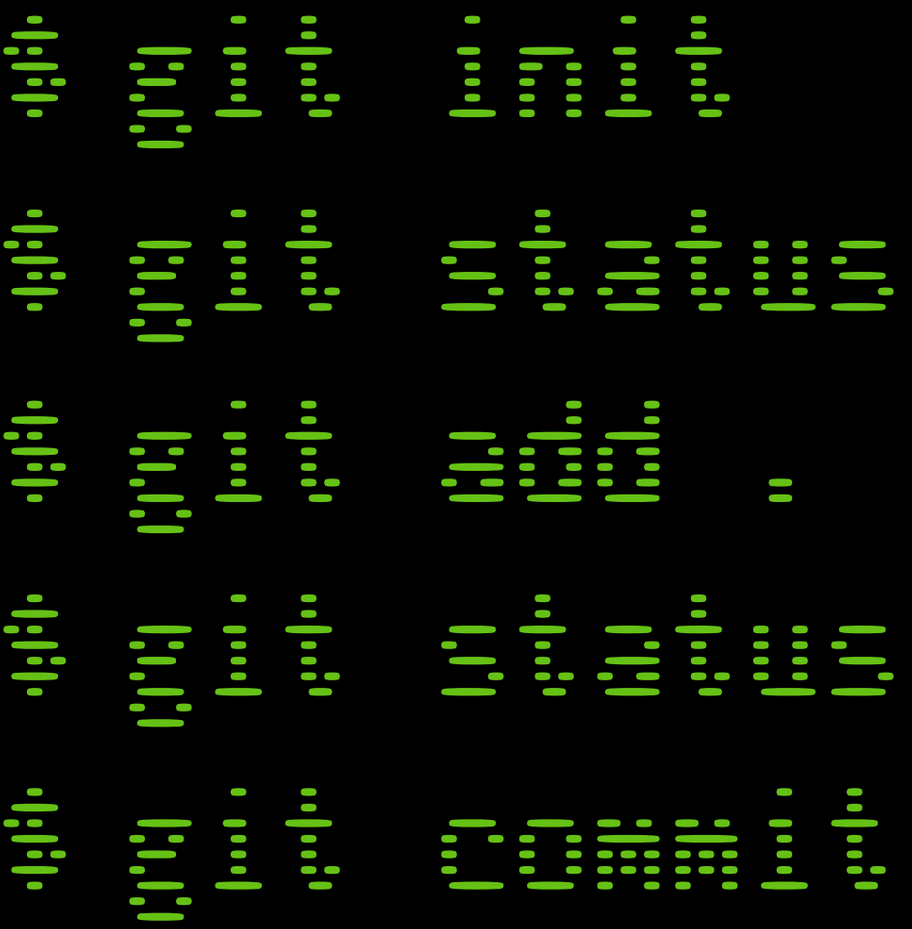
MICROSOFT®
WINDOWS

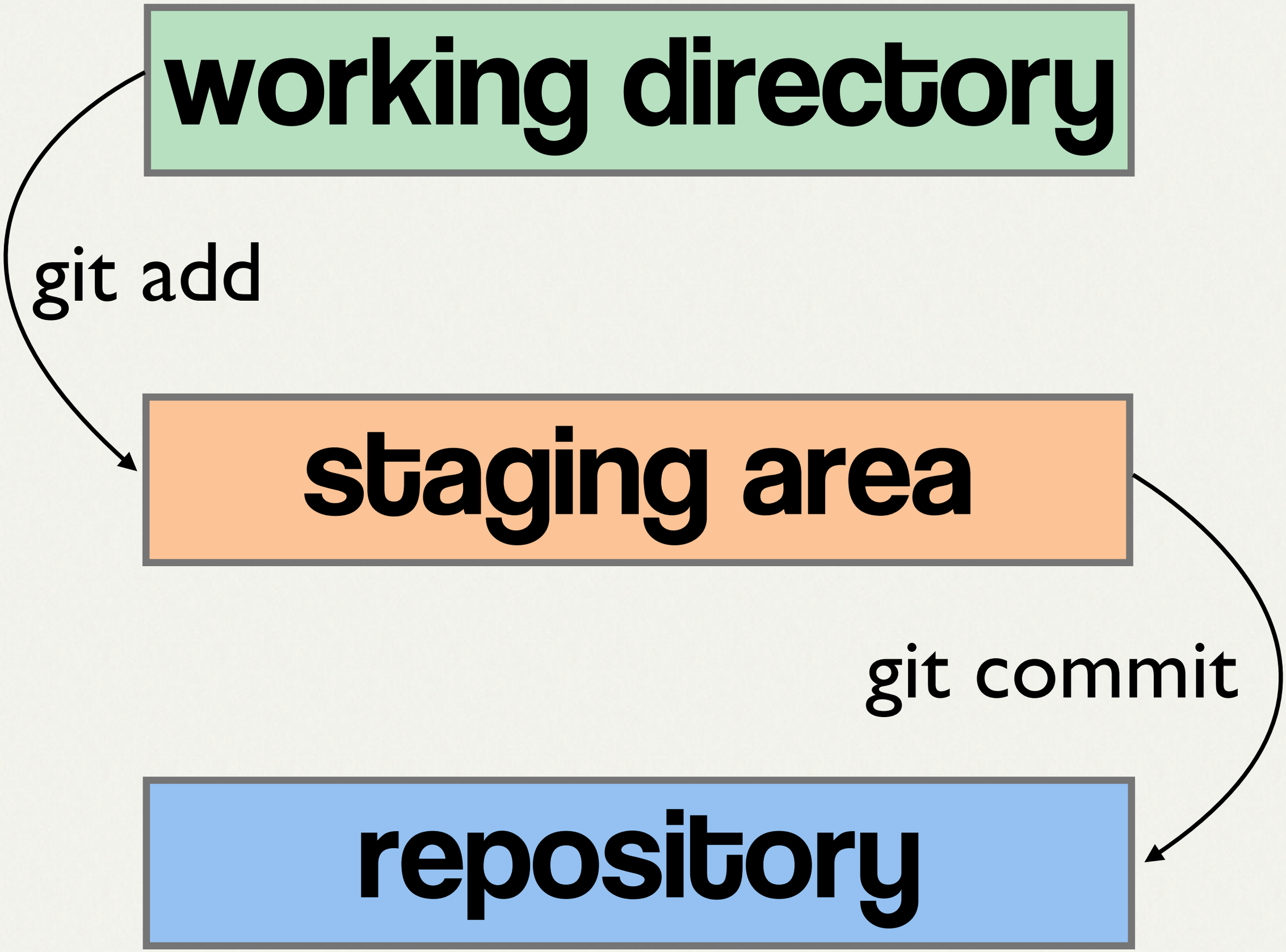
code.google.com/p/msysgit

Configurações

```
$ git config --global user.name
  "João da Silva"
$ git config --global
  user.email "joao@silva.com"
```

Repositório Local




working directory
git add
staging area
git commit
repository

Revisão

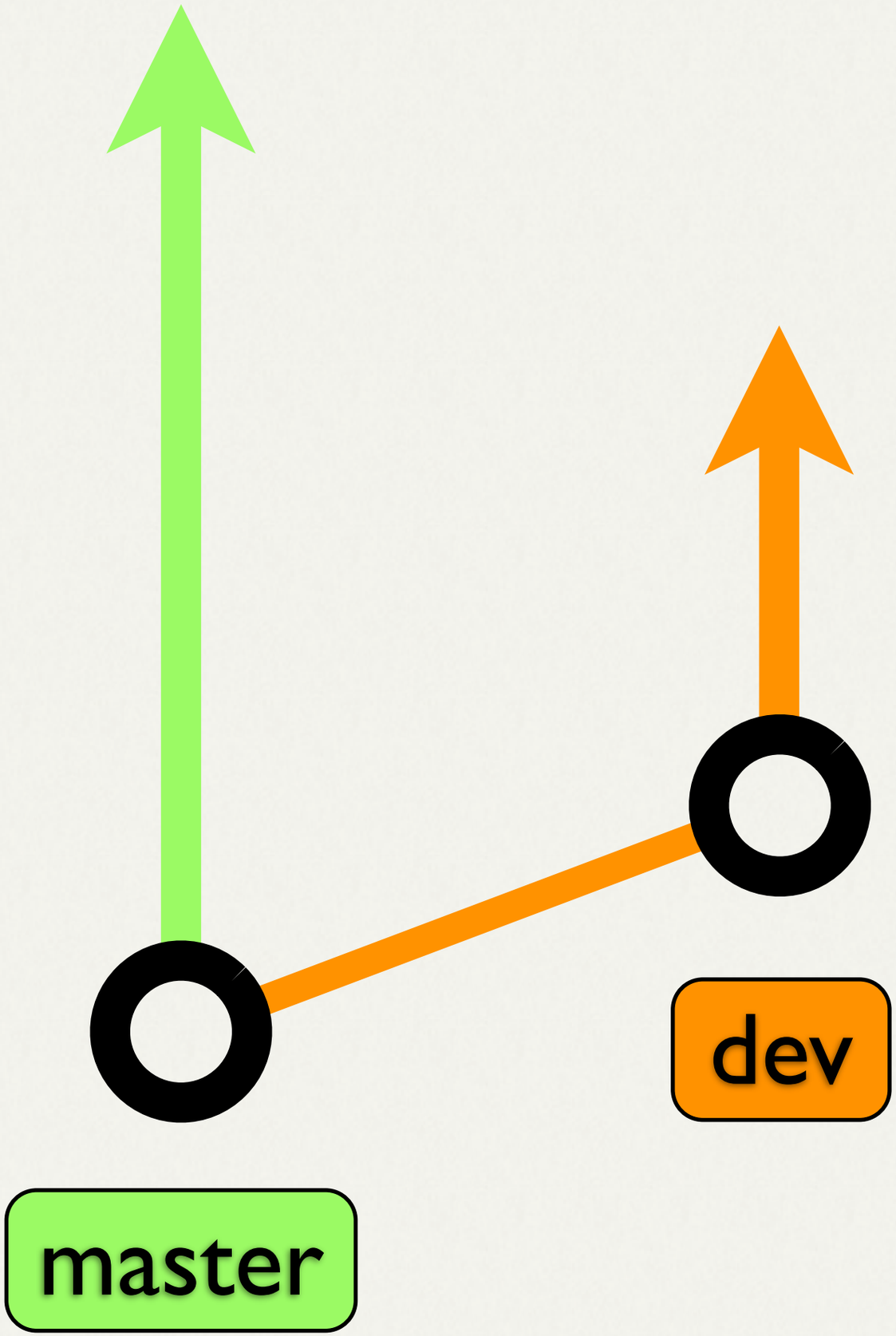
Revisão

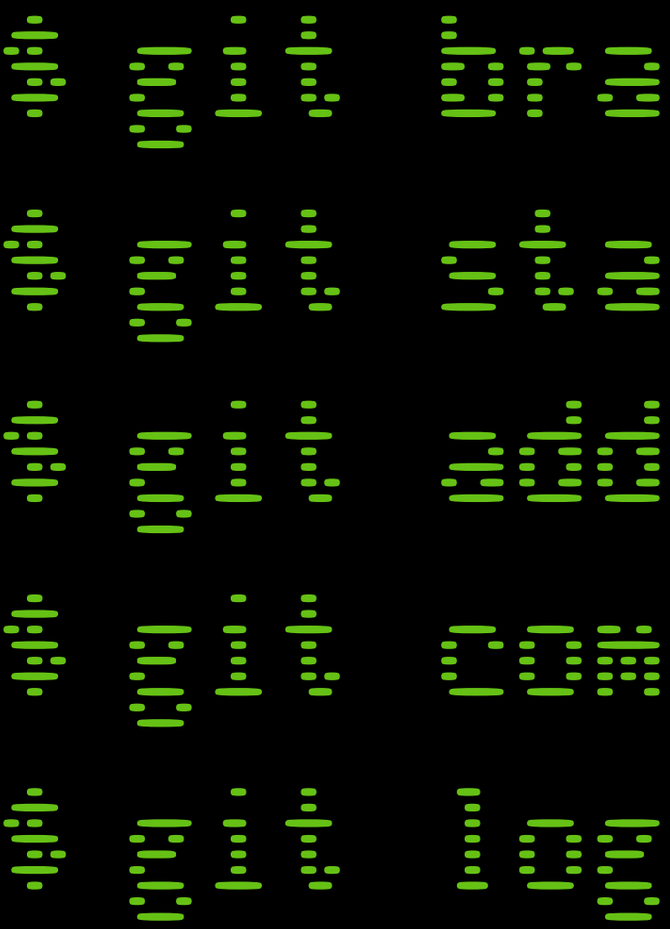
git

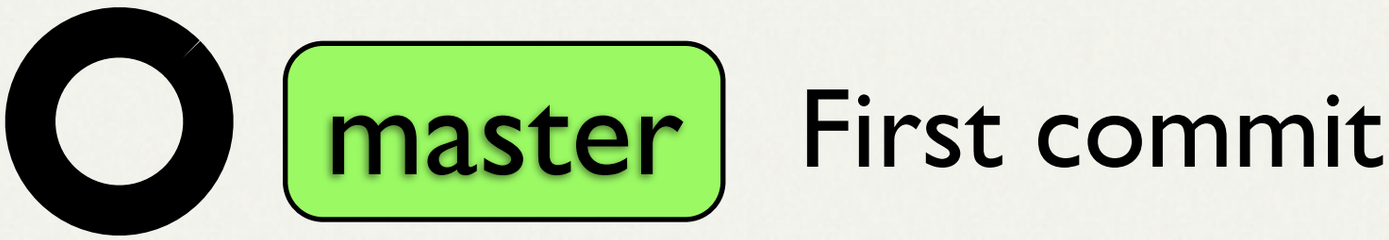
init	inicializar repositório
status	verificar status repo
add	adicionar modificações
commit	efetivar modificações

Branches

```
$ git branch
$ git branch dev
$ git checkout dev
$ git branch
```


master
dev

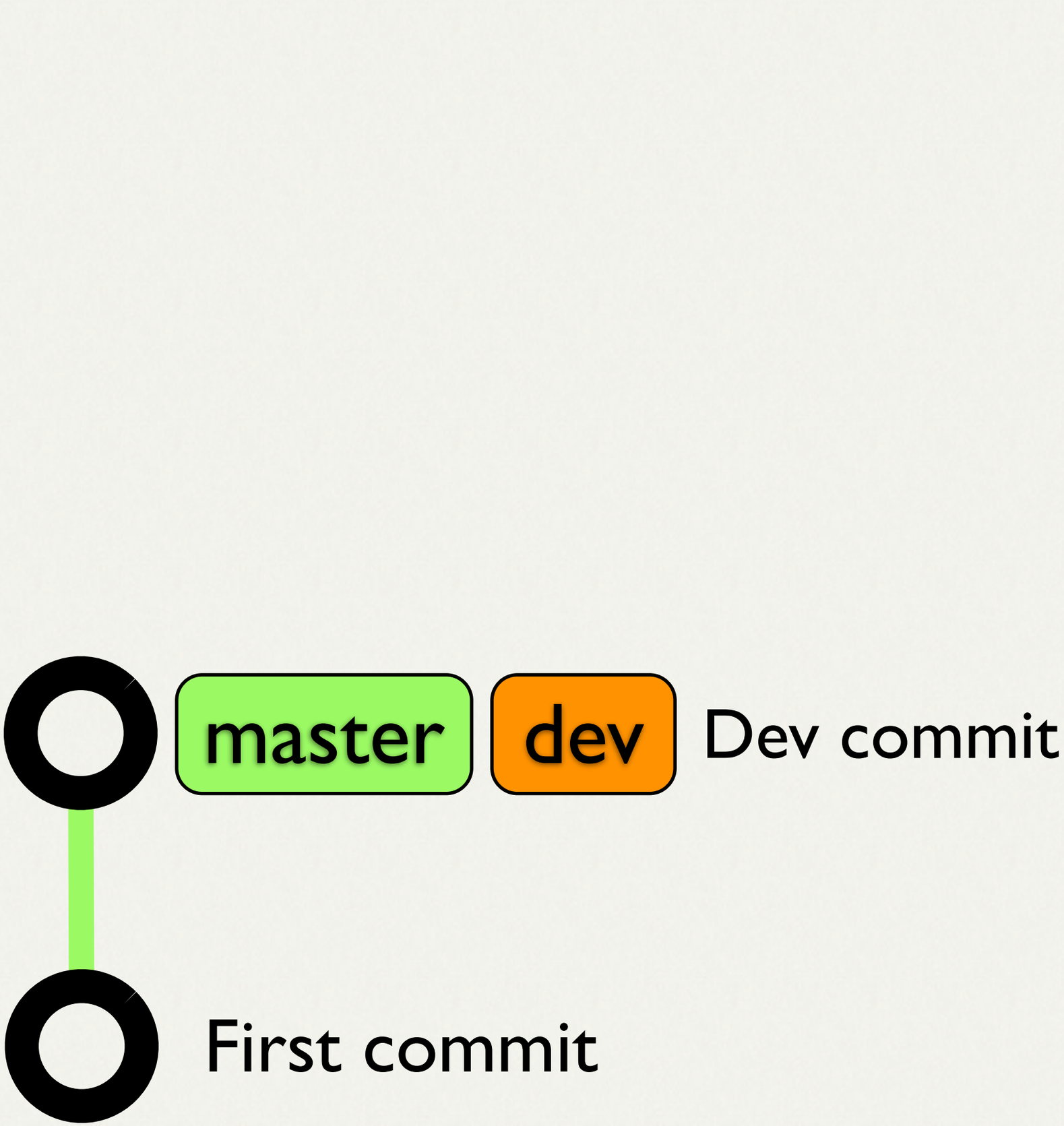



master
First commit

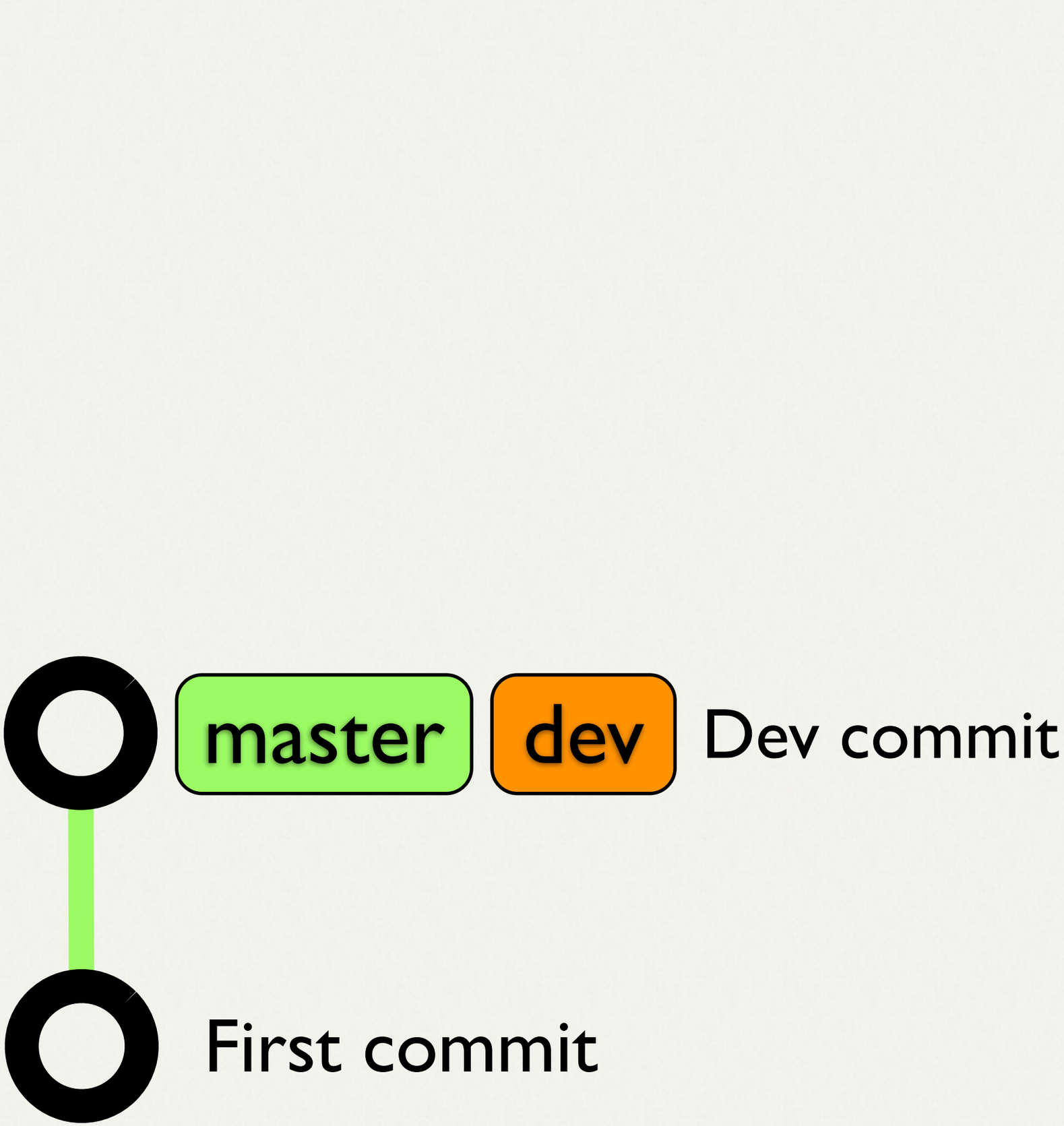
dev
Dev commit
master
First commit

```
$ git checkout master
$ git log
$ git merge dev
$ git log
```

dev
Dev commit
master
First commit


master
dev
Dev commit
First commit

```
$ git checkout dev
$ git commit -a -m "..."
$ git checkout master
$ git commit -a -m "..."
```


master
dev
Dev commit
First commit

dev Modifications on something

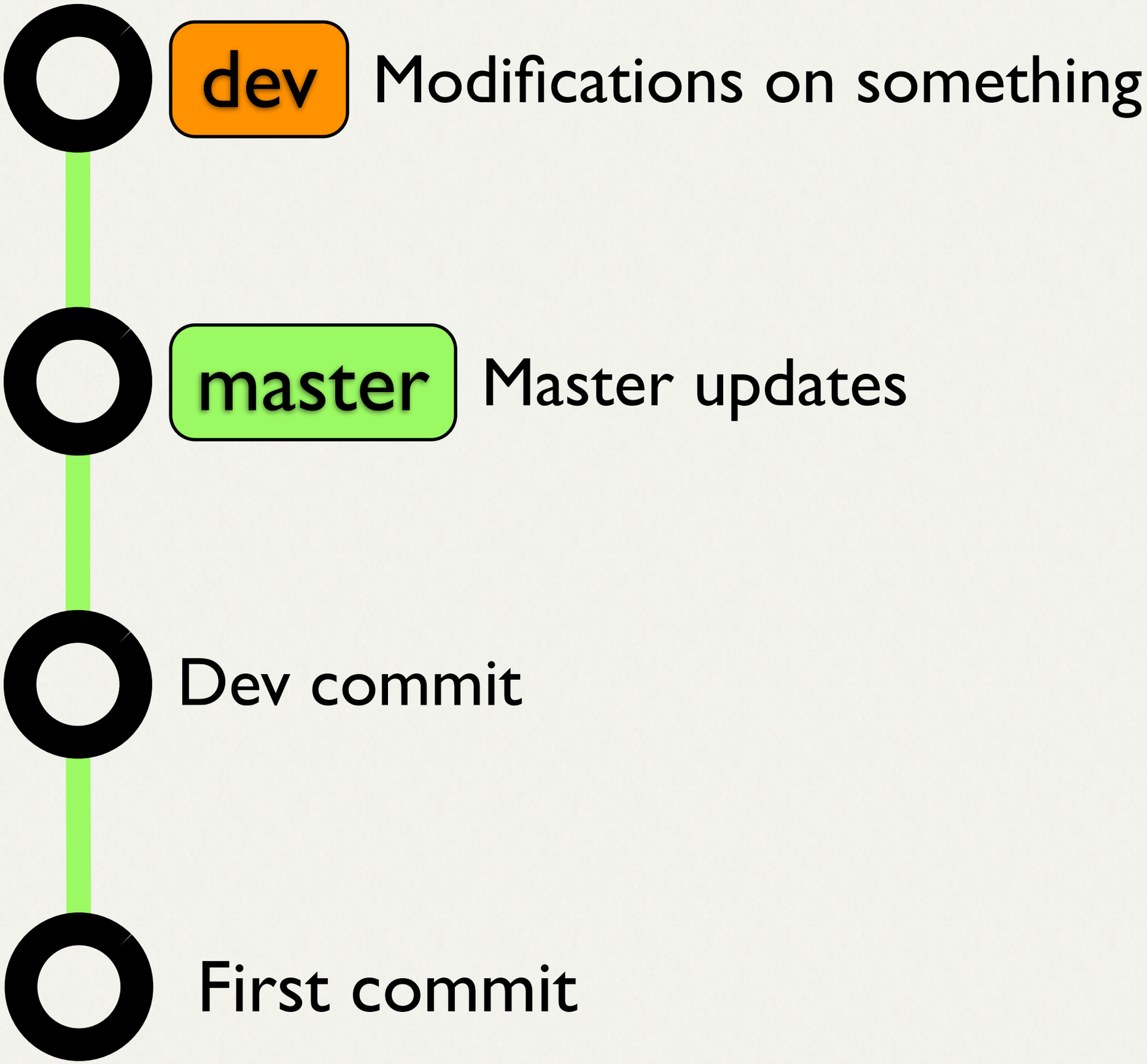
master Dev commit

First commit

master
Master updates
dev
Modifications on something
Dev commit
First commit

```
$ git checkout dev
$ git log
$ git rebase master
$ git checkout master
$ git merge dev
```

master
Master updates
dev
Modifications on something
Dev commit
First commit


dev
Modifications on something
master
Master updates
Dev commit
First commit

master
dev
Modifications on something
Master updates
Dev commit
First commit

Revisão

Revisão

git

branch	listar branches
checkout	mudar de branch
merge	fundir branches
rebase	restabelecer branch

Repositório Remoto

Configurando SSH

```
# cd ~/.ssh/
# mkdir key_backup
# cp id_rsa* key_backup
# rm id_rsa*
```

```
$ ssh-keygen -t rsa -C
  "your_email@email.com"

$ clip < ~/.ssh/id_rsa.pub
```

```
$ xclip -sel clip < ~/.ssh/
  id_rsa.pub
```

lucasandre

News Feed

News Feed | Your Actions | Pull Requests | Issues

garbas commented on pull request 2871 on twitter/bootstrap 42 minutes ago

if this helps i created patch against 2.0.4 -> https://gist.github.com/3007674 tnx

ziegenberg opened Issue 3954 on twitter/bootstrap an hour ago

Changing @baseFontSize makes Glyphicons un-aligned

aroc commented on pull request 2871 on twitter/bootstrap an hour ago

I've gotten some good feedback on it. I'm going to make some fixes as soon as I can and submit another pull request.

garbas commented on pull request 2871 on twitter/bootstrap an hour ago

would be really nice to have this in 2.1

gethosted commented on Issue 1189 on twitter/bootstrap an hour ago

Ye not sure why peeps were +1ing the topic, its been there for a while.. Trying to be part of the cool kid crowd? :P -----Original Message----- F…

ziegenberg commented on Issue 1189 on twitter/bootstrap an hour ago

yay, it's there! one closed.

travisbot commented on pull request 3953 on twitter/bootstrap an hour ago

This pull request passes (merged 420c4a4 into 857b8fb).

Eclipse Git Plugin 2.0 Released

× hide this broadcast

View 14 new broadcasts

Your Repositories (2)

New repository

Find a Repository…

All Repositories | Public | Private | Sources | Forks

- andrielfn/spit-and-run
- andrielfn/micro-forum

Watched Repositories (14)

Find a repository…

All Repositories | Public | Private | Sources | Forks

- twitter/bootstrap
- maddox/imdb-party
- sinatra/sinatra
- jstorimer/spin
- aarongough/ruby-tmdb

lucasandre

Profile
Account Settings
Emails
Notification Center
Billing
Payment History
SSH Keys
Security History
Applications
Repositories
Organizations

PRIVATE REPOS 0 OF 0

Public Profile

Name

Lucas André de Alencar

Email (will be public)

URL

Company

Location

Change your avatar at Gravatar.com. We are using alencar.lucas.a@gmail.com

Jobs Profile

Professional Bio

Parsed with GitHub Flavored Markdown

Available for hire

Need help? Check out our guide to setting up Git and SSH keys or troubleshoot common SSH Problems

SSH Keys

Add SSH key

alencar.lucas.a@gmail.com (cf:50:fe:8e:4d:3a:0b:49:83:22:03:cb:d7:13:32:35) Delete

0 OF 0

lucasandre
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Keys
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sitories
izations
TE REPOS 0 OF 0

Need help? Check out our guide to setting up Git and SSH keys or troubleshoot common SSH Problems

SSH Keys

Add SSH key

alencar.lucas.a@gmail.com (cf:50:fe:8e:4d:3a:0b:49:83:22:03:cb:d7:13:32:35) Delete

Add an SSH Key

Title

Key

```
ssh-rsa
AAAAB3NzaC1yc2EAAAADAQABAAABAQCggAud4PIrRsNkFLwW19OJsUhBHOKwn6B0/WtQMBCjqvsqZDH6w
TGCzwFQdSWssG1jaer4gaij12UNOi6U5vy1gt8nN6SjMF6mvyoEZXAPMNyQecNwHhYqT6o3YUkA96YWtUlsD0
gVMmeCNmFDMre0mFm3TNnVTb0XZXZNjers64MAQeelhR3JjrFQM5zAsiMSZTjLOs7FbQ/7k9hLbloisuOlNFu49
HJDQsK3fBFn/qwQleUIlzV8oImpXuOFlRjmvdEc/F7Or0u2N5wWqm8yoECtfHWG+h8OgYEWmuxlCjDppA2tS3FLi
Tbp9qFFXylFh5ox6FKJknuKewqKZPnP alencar.lucas.a@gmail.com
```

Add key

```
$ ssh -T git@github.com
```

Repositório Remoto

```
$ git clone ...
$ git remote
```

remote

remote

clone

local

```
$ git checkout master
$ git pull
```

remote

local

remote

pull

local

```
$ git branch
$ git commit -a -m "..."
$ git push
```

remote

local

remote

push

local

Revisão

Revisão

git

clone — clonar repositório

remote — listar repos remotos

pull — receber atualizações

push — enviar atualizações

github

SOCIAL CODING

GitHub helps people build software together.

github.com

git

git-scm.com

Obrigado