

Open Source

Principles of Open Source

Florian Weingartshofer

FH Hagenberg

October 27, 2019

Outline

1 Definition

2 Usage

3 Tutorial

What's Open Source?

Transparency
Collaboration
Release early and often
Meritocracy
Community

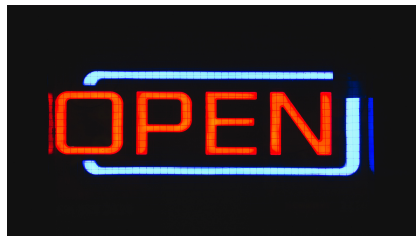


Figure: unsplash.com/@stairhopper

Who's Using It?

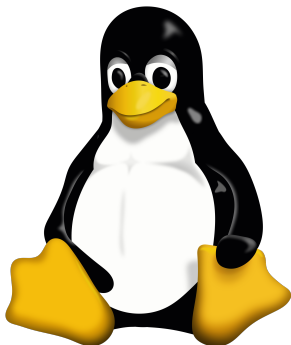


Figure: Tux

Everybody Is Using OS!

Web-Dev

Programming Languages

Protocols

Many are Contributing!

- 1 Microsoft
- 2 Google
- 3 Red Hat
- 4 IBM

Source Hosting
Add a License:
choosealicense.com
Upload Files
Thats it!

Source Hosting

GitHub.com
GitLab.com
BitBucket.org

Licenses

MIT
GPLv2.0 or GPLv3.0
BSD
CC-BY-4.0

```
* commit fa4efe4c8a6d0a98e552711a94787ea9e6618730
| Author: florian.weingartshofer <florian.weingartshofer@gmail.com>
| Date:   Tue Oct 22 18:39:30 2019 +0200
|
|     Added LICENSE; Added Presentation
```

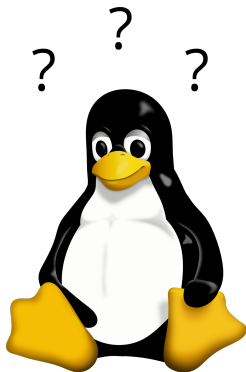
Figure: Git



Political
Hard Liner
Stricter Criteria

Figure: GNU and Penguin; Free Arts License

Questions?



The Presentation is obviously Open Source at
github.com/flohero/opensource-presentation

opensource.com
twitter.com/filmaj
wikipedia.org
github.com