How safe is Your Product license

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5 types of Software Licenses

Public Domain License

Anyone is free to use and modify the software LGPL

You can link
to open
source
libraries
within your
own
software

Resulting code can be licensed under any other type of license

Permissive

Few restrictions or requirements for the distribution or modifications of the software

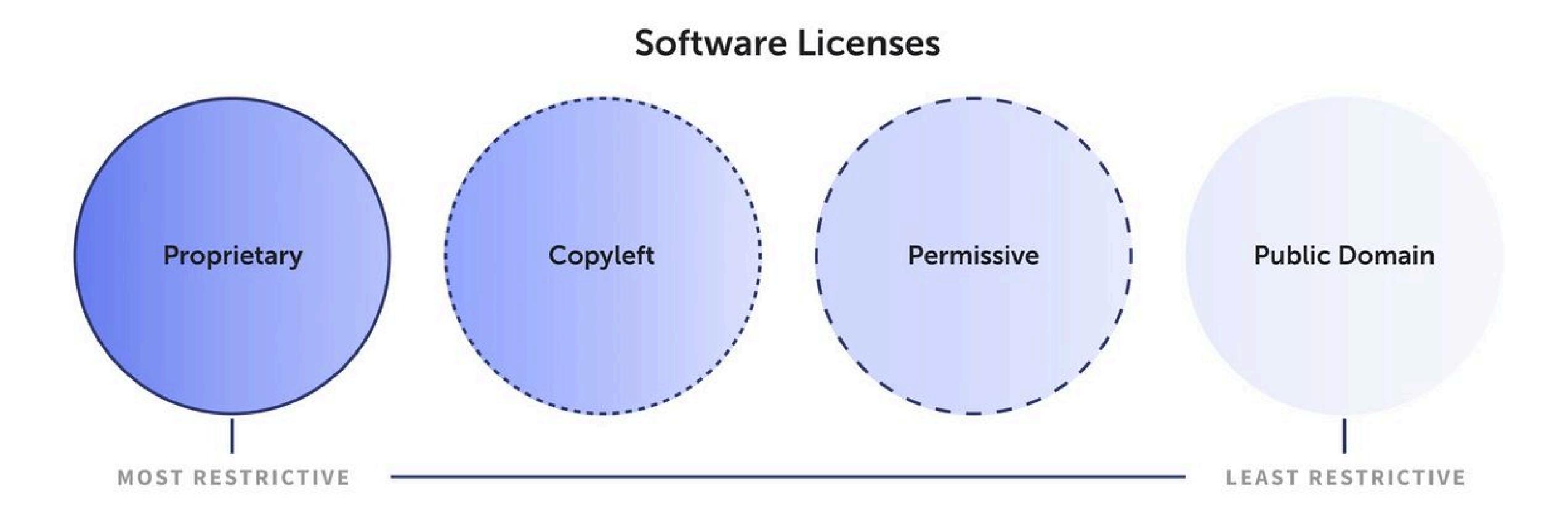
Copyleft

Restrictive known as reciprocal licenses Proprietary

Most restrictive

Ineligible for copying, modifying, or distribution

Choosing license for your product



choosealicense.com

Choose an open source license

An open source license protects contributors and users. Businesses and savvy developers won't touch a project without this protection.

Which of the following best describes your situation?



I need to work in a community.

Use the license preferred by the community you're contributing to or depending on. Your project will fit right in.

If you have a dependency that doesn't have a license, ask its maintainers to add a license.



I want it simple and permissive.

The MIT License is short and to the point. It lets people do almost anything they want with your project, like making and distributing closed source versions.

Babel, .NET, and Rails use the MIT License.



I care about sharing improvements.

The GNU GPLv3 also lets people do almost anything they want with your project, except distributing closed source versions.

Ansible, Bash, and GIMP use the GNU GPLv3.

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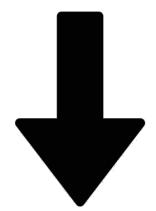






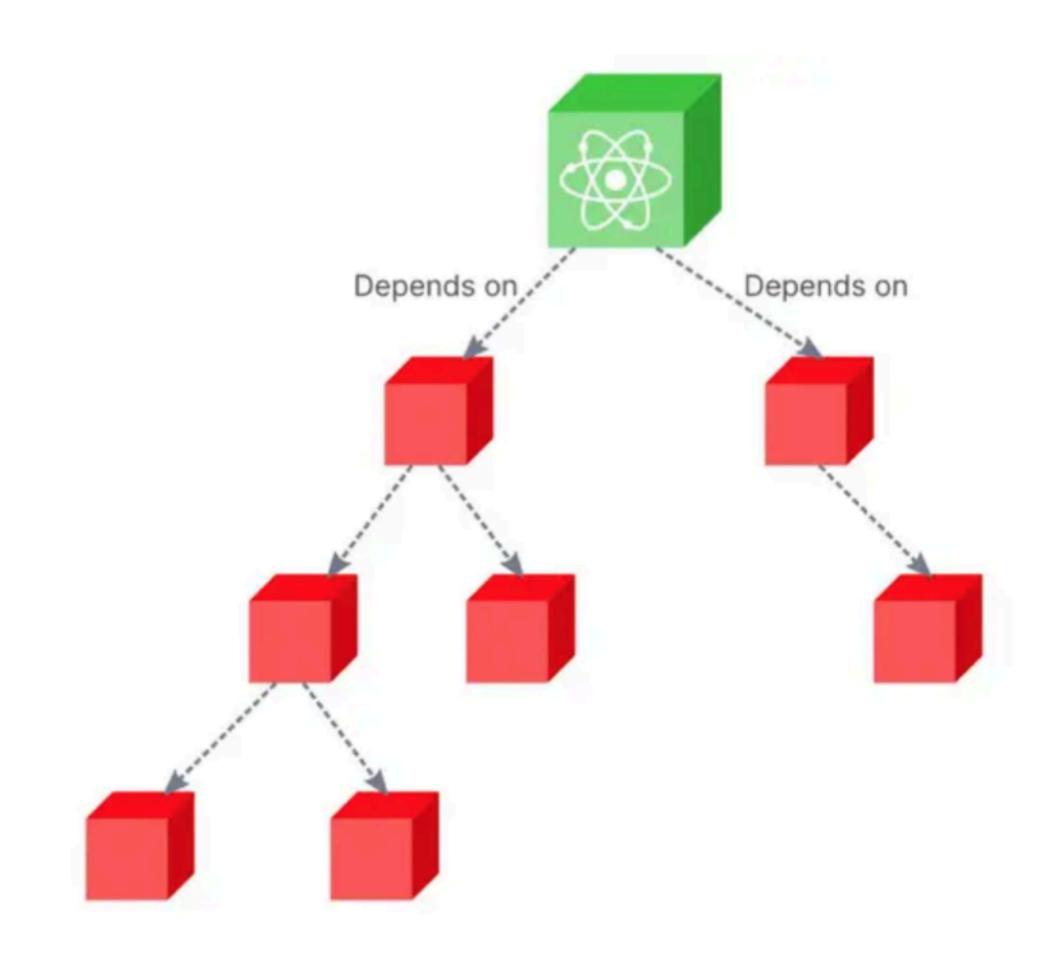


22



```
"dependencies": {
  "@helia/unixfs": "^4.0.2",
  "blockstore-core": "^5.0.2",
  "blockstore-fs": "^2.0.2",
  "fs": "0.0.2",
  "helia": "^5.2.1",
  "path": "^0.12.7"
},
"devDependencies": {
  "@types/chai": "^5.0.1",
  "@types/chai-as-promised": "^8.0.1",
  "@types/jest": "^29.5.14",
  "@types/mocha": "^10.0.10",
  "@types/mock-fs": "^4.13.4",
  "@types/node": "^22.13.5",
  "chai": "^5.2.0",
  "chai-as-promised": "^8.0.1",
  "jest": "^29.7.0",
  "mocha": "^11.1.0",
  "mock-fs": "^5.5.0",
  "sinon": "^19.0.2",
  "ts-jest": "^29.2.6",
  "ts-mocha": "^11.1.0",
  "ts-node": "^10.9.2",
  "typescript": "^5.7.3"
},
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Depedency Tree



License Violation

French Court Issues Damages Award for Violation of GPL



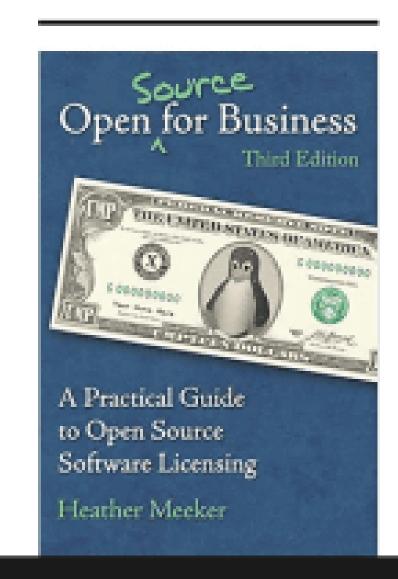
heatherjmeeleer February 17, 2024 On February 14, 2024, the Court of Appeal of Paris issued an order stating that Orange, a major French telecom provider, had infringed the copyight of Entr'Ouvert's Lasso software and violated the GPL, ordering Orange to pay €500,000 in compensatory damages and €150,000 for moral damages.

This case has been ongoing for many years.

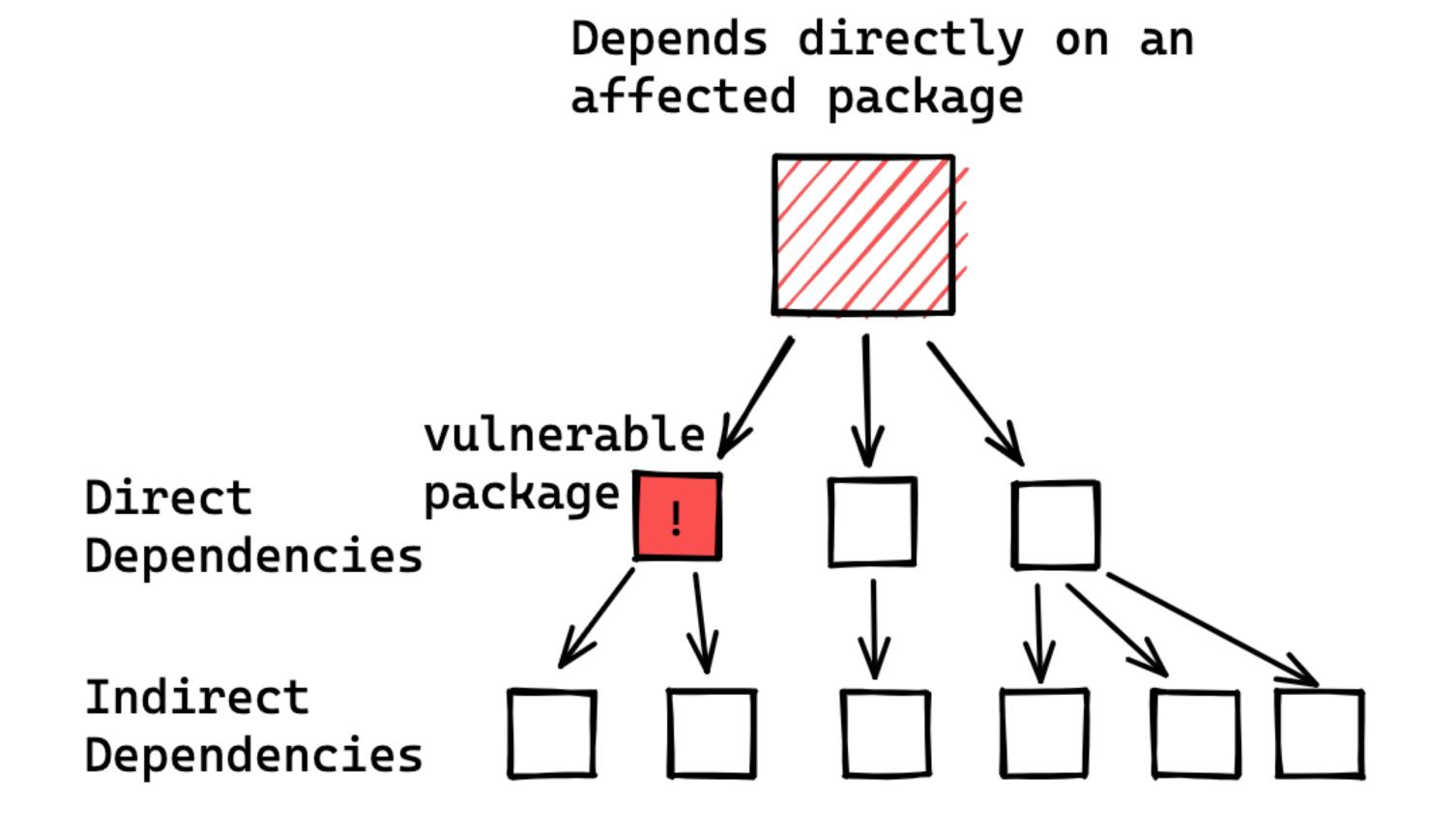
Entr'ouvert is the publisher of <u>Lasso</u>, a reference library for the Security Assertion Markup Language (SAML) protocol, an open standard for identity providers to authenticate users and pass authentication tokens to online services. This is the open protocol that enables single sign-on (SSO). The Lasso product is <u>dual licensed by</u> Entr'Ouvert under GPL or commercial licenses.

In 2005, Orange won a contract with the French Agency for the Development of Electronic Administration to develop parts of the <u>service-public.fr</u> portal, which allows users to interact online with the government for administrative procedures. Orange used the Lasso Search... Q

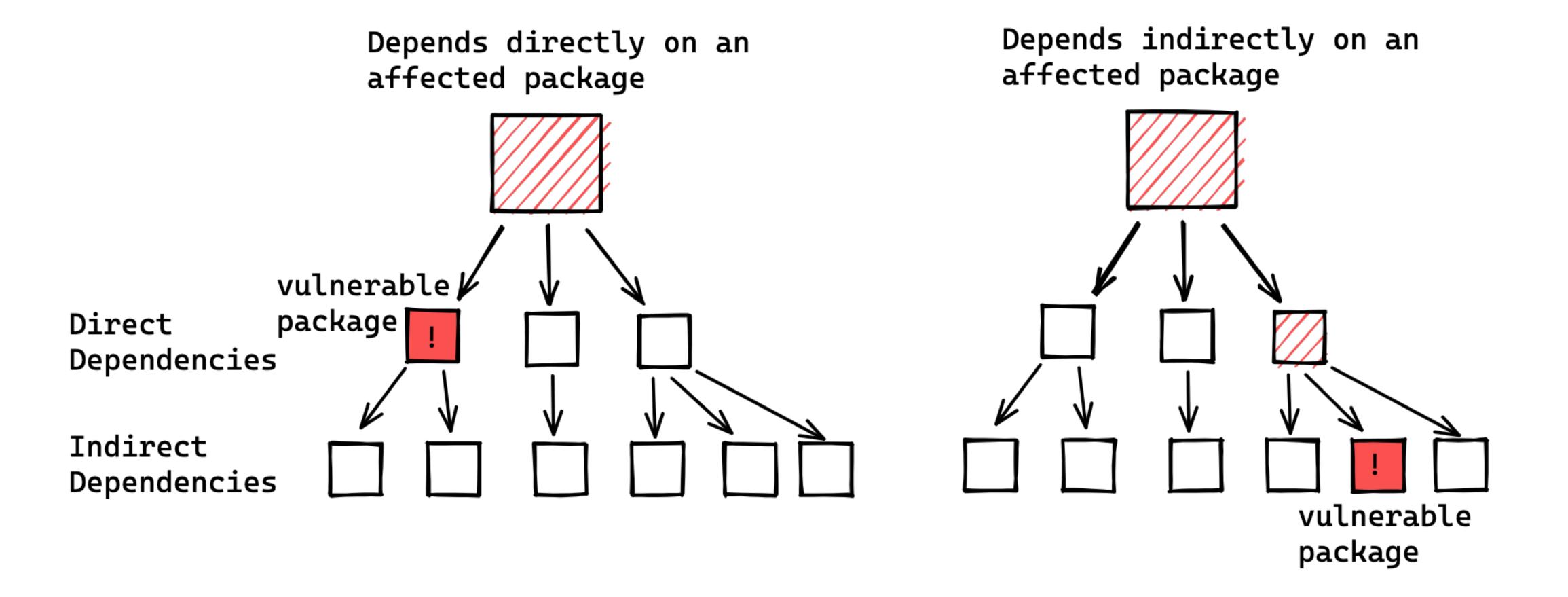
Books



Depedency Vulnerability Tracking



Depedency Vulnerability Tracking





Introducing

Feluda

A CLI tool to detect license usage restrictions in your project



github.com/anistark/feluda

Live Demo





x.com/kranirudha github.com/anistark