



# The Importance and Value of Open Source Licenses

1



Patrick Masson  
General Manager & Director  
Open Source Initiative



# What is the OSI Understanding IP Understanding Licenses Introduction to Open Source Licenses



Post Open Source  
Fauxpen Source Software  
Open-washing  
FLOSSy



*Promote and protect;  
raise awareness & adoption;  
build bridges between communities*



**open source**  
initiative



# *Promote & Protect Open Source*

Users & Developers	Projects & Communities	Business & Government
Independent developers working on FLOSS projects	Procurement and acquisition officers investigating and assessing feasibility of open source software	Companies with licensing questions and issues of stewardship
Developers working on open source software within Corporations	Department managers seeking best practices in development and community	Project / Product managers in need of best practices, resources, information & knowledge sharing
Developers who work creating FLOSS both as part of their employment and on their own time	Portfolio managers seeking contributions and intellectual property transfer	Legal staff and contract managers using and maintaining open source software
End-users seeking information on open source software & licenses	Business analysts seeking peers, use cases and case studies	HR and other administrative departments involved in transitioning to open source models
Members of the press		

I love  
open source  
& want to help

Wow. Been seeing a ton of tweets from  
@OpenSourceOrg the last few weeks  
Glad to see it's getting some energy back

I am a firm believer in what the OSI,  
and other open source communities,  
are doing to keep software transparent

I want to help the OSI because it is time to give back after all the support they have provided

## The OSI is redefining business

I have enjoyed the benefits  
of open source for many  
years and, now an open  
source contributor, would  
like to help support the  
open source infrastructure  
talented people to collaborate on finding solutions

I support  
open source  
software  
and the  
OSI

I support the free & **Open is the better way**  
open source movement

## Because I believe in open source

Open Source is an idea that has  
changed the world for the better  
The OSI helps keep that idea alive

I deeply believe in  
the OSI mission

OSI  
represents  
hope

Open source  
shapes our future

The OSI promotes and protects

## open source

Open source  
software also  
spurs innovation  
and collaboration  
allowing different  
people to  
experiment with  
their own ideas  
about how the  
software  
could work

## The open source movement needs this kind of support

The future depends on new  
ideas, alternatives and paradigms

## Open Source Initiative provides a powerful **c o m m u n i t y** from across the globe

# Member-led non-profit



ROBERT MCMILLAN

06.27.13 6:30 AM

# IRS PUTS OPEN SOURCE PROJECTS UNDER MICROSCOPE, SPAWNS NONPROFIT BLACK HOLE

CITY & COUNTY OF SAN FRANCISCO  
Local Agency Formation Commission

About the Board Clerk of the Board Legislative Research Center (LRC) Meeting Information Legislation Introduced Legislation Passed Forms & Documents

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## Local Agency Formation Commission

LAFCo is responsible for reviewing and approving proposed jurisdictional boundary changes, including annexations and detachments of territory to and/or from cities and special districts, incorporations of new cities, formations of new special districts, and consolidations, mergers and dissolutions of existing districts. In addition, LAFCo must review and approve contractual service agreements, determine spheres of influence for each city and district, and may initiate proposals involving district consolidation, dissolution, establishment of subsidiary districts, mergers, and reorganizations (combinations of these jurisdictional changes).

The full text of the LAFCO law can be found in Government Code Section 56000, et seq.



OPEN

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Bill S161-2015

Provides a maximum \$200 tax credit for taxpayer expenses associated with the development of open source and free software license programs

Provides a maximum \$200 tax credit for taxpayer expenses associated with the development of open source and free software license programs.

[Print Page](#)[Original Bill Format \(PDF\)](#)[Read or Leave Comments](#)

## RESET THE NET



Department of Electronics & Information Technology (DeitY)  
Ministry of Communications & IT, Government of India



सर्वोत्तम इ-गवर्नेंस प्लान  
National e-Governance Plan

**e-Governance in India** has steadily evolved from computerization of Government Departments to initiatives that encapsulate the finer points of Governance.

No. 13-298

IN THE  
**Supreme Court of the United States**

ALICE CORPORATION PTY. LTD.,

*Petitioner,*

v.

CLS BANK INTERNATIONAL, *et al.*,*Respondents.*

ON WRIT OF CERTIORARI TO THE UNITED STATES  
COURT OF APPEALS FOR THE FEDERAL CIRCUIT

**BRIEF OF AMICUS CURIAE  
ELECTRONIC FRONTIER FOUNDATION  
IN SUPPORT OF RESPONDENTS**

## Quebec government writes 3 open source licences

Submitted by [Giles Hillenius](#) on January 05, 2015

( 5/5 | 1 votes | 687 reads | )

The government of the Canadian province of Quebec is finalising three open source licences to make it easier for provincial public administrations to share software solutions. The licences should be available in the coming weeks.

# Choosing an OSS license doesn't need to be scary

Which of the following best describes your situation?



I want it simple and permissive.



I'm concerned about patents.



I care about sharing improvements.

The Software Package Data Exchange® (SPDX®) specification is a standard format for communicating the components, licenses and copyrights associated with a software package.



Have a tool that supports SPDX?

We are looking for community and/or commercial tools that support SPDX. If you would like to have a link to your tool click here to see how to submit it.

A New Code License: The MIT, this time with Attribution Required



-269



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Update: January 15, 2016

Thank you for your candidness, patience and feedback. We're going to implement this change now - we'll be back soon to open some more discussions.



Important context for those arriving from reddit and slashdot links:

**The status quo is not "public domain"; attribution is already required.**

See:

- Do I have to worry about copyright issues for code posted on Stack Overflow?
- Can we get some explicit clarification on the "intended" legal usage of code from SO answers?

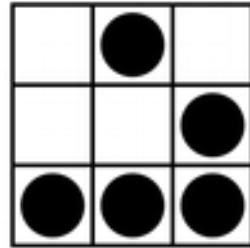
**TLDL:** This is a follow-up to our initial proposal for transitioning to a more user-friendly code license. The purpose of this post is to address the concern expressed most frequently in response to the initial proposal: no attribution requirement. Also, we want to make sure everyone has ample opportunity to provide feedback and we have time to consider it. We are more concerned with doing this right than doing it fast, so please let us know what you think about this proposed change.



**FREE SOFTWARE  
FOUNDATION**



**UNIX.**<sup>®</sup>



**FSF**



 **debian**

The Debian Free Software Guidelines

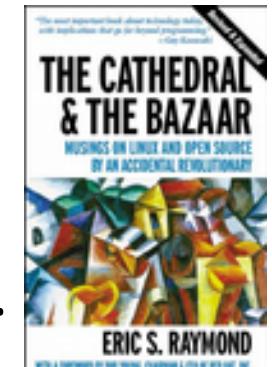


**open** source  
initiative

The Open Source  
Definition



The “open source” label was created at a strategy session held on February 3rd, 1998 in Palo Alto, California, shortly after the release of the Netscape web browser source code.



what is



open source

*Open source software is  
software that can be  
freely used, changed, and shared  
(in modified or unmodified form) by anyone.*

Open source software is made by many people,  
and **distributed under licenses** that comply with  
the **Open Source Definition**.

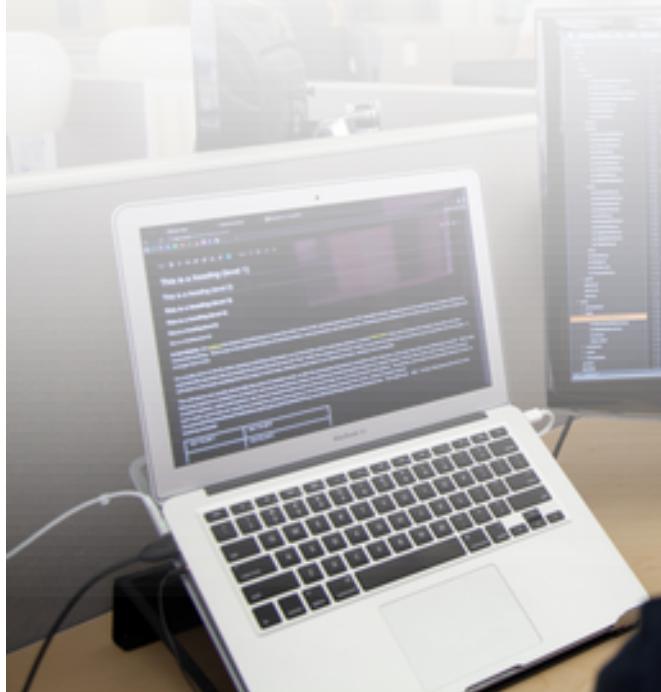


# “open source” is...

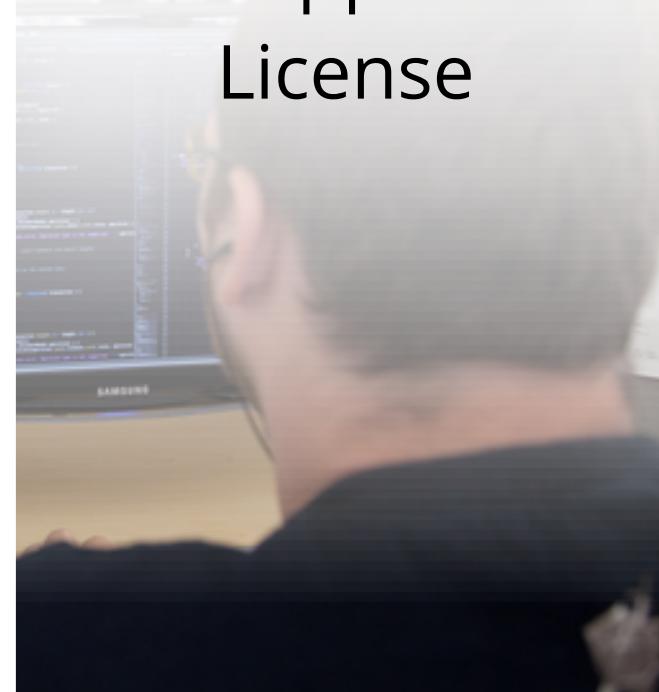
*Any software distributed with an  
OSI Approved License*



**OSI certified**



**OSI Approved  
License**



<http://opensource.org/licenses>

Bruce Perens  
Debian Free Software Guidelines



# Open Source Definition

<http://opensource.org/osd>



# The Open Source Definition

<http://opensource.org/osd>

1. Free Redistribution
2. Source Code
3. Derived Works
4. Integrity of The Author's Source Code
5. No Discrimination Against Persons or Groups
6. No Discrimination Against Fields of Endeavor
7. Distribution of License
8. License Must Not Be Specific to a Product
9. License Must Not Restrict Other Software
10. License Must Be Technology-Neutral

# 70+ OSI Approved Licenses



Apache License

BSD 3-Clause

BSD 2-Clause

GNU General Public License

GNU Library or "Lesser" General Public License

MIT license

Mozilla Public License

Common Development and Distribution License

Eclipse Public License

open source licensing  
provides “permission first” to...

*use the software*

*study/audit the software*

*modify the software*

*redistribute the software*

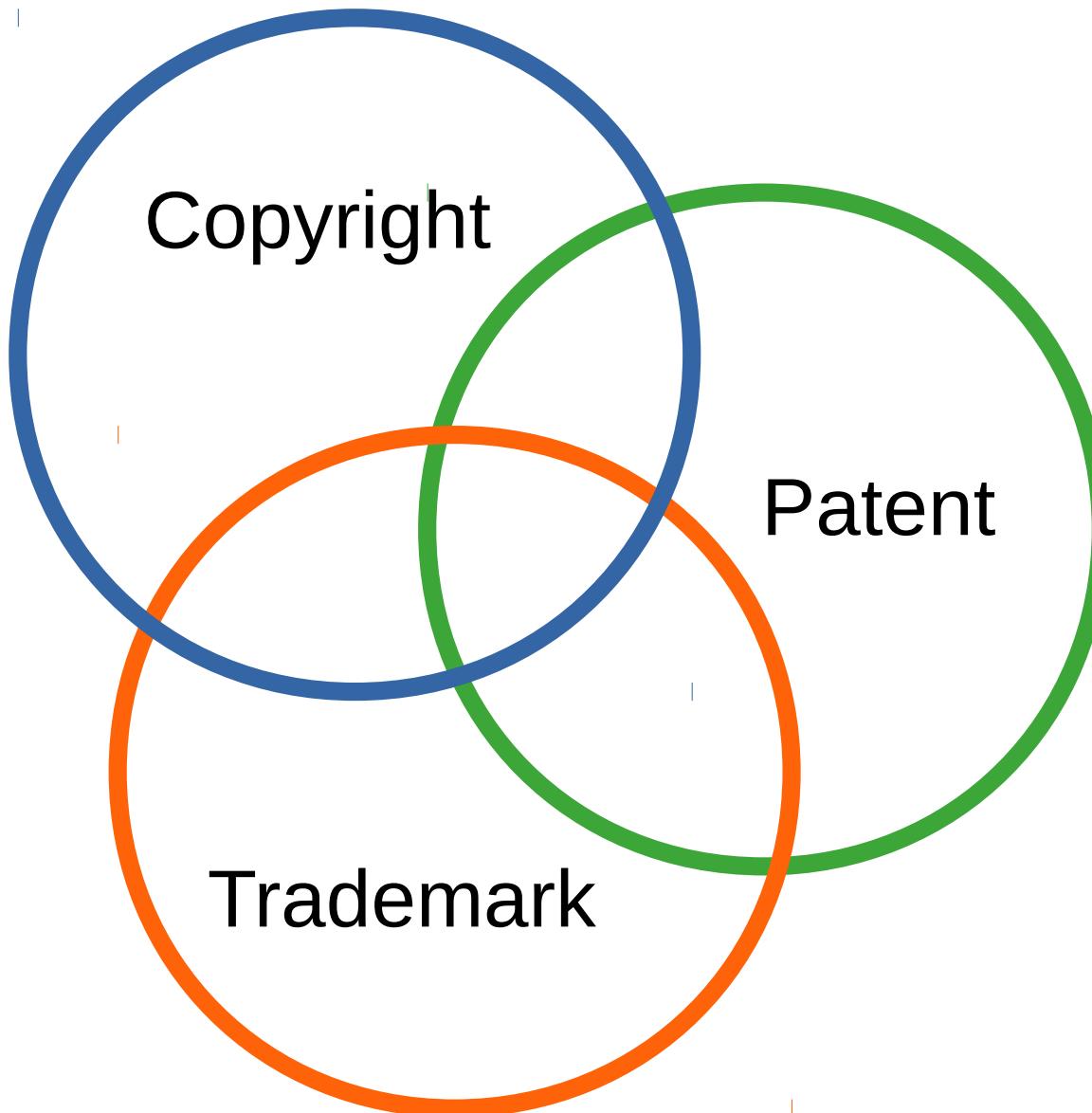
# “open source” is...

*Any software distributed with an  
OSI Approved License*

# What is software?

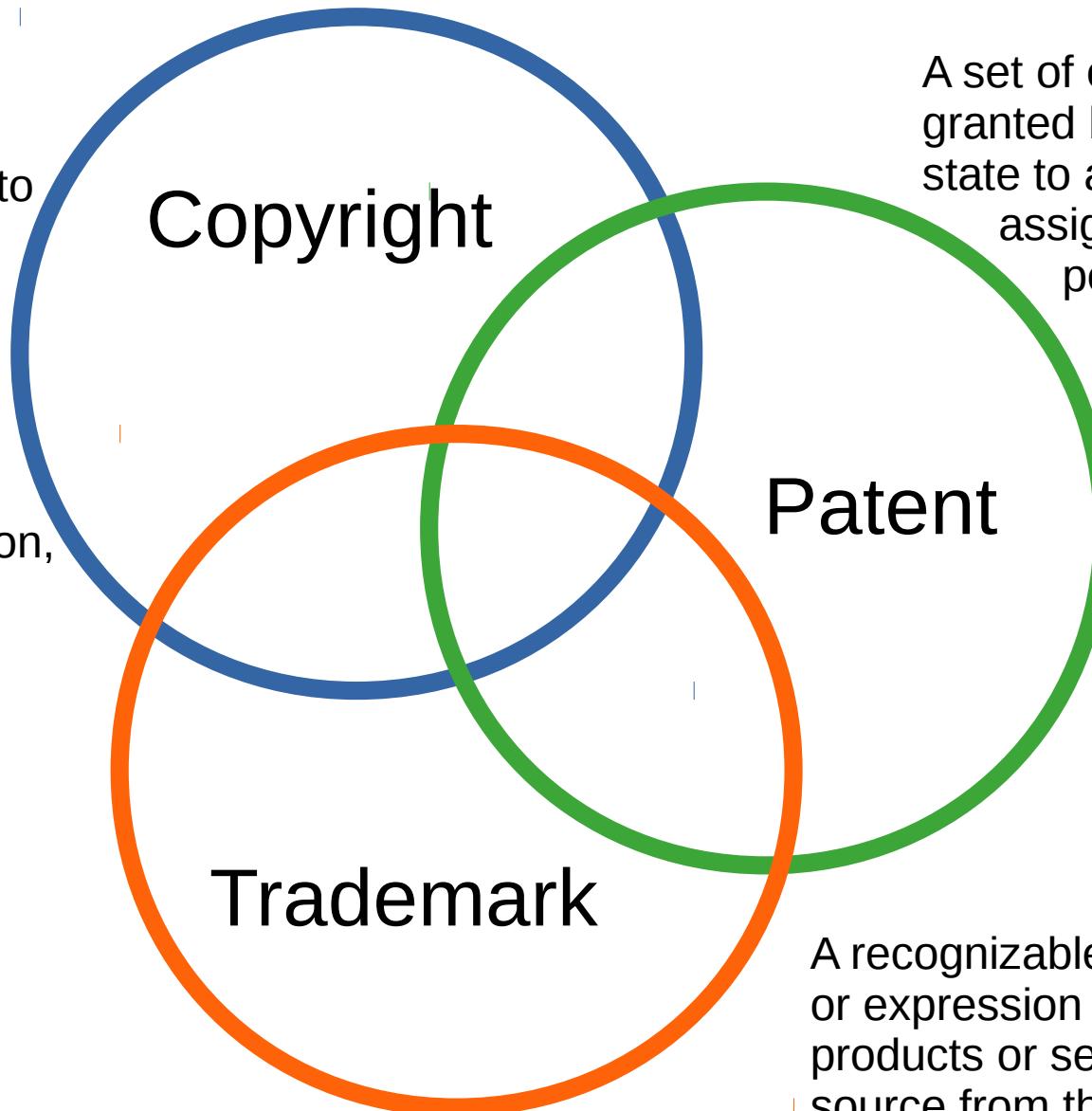
- Software described in terms of ownership,  
i.e. Intellectual Property
  - Code
  - Content
  - Copyright
  - Patents
  - Trademarks

# IP Fundamentals



# IP Fundamentals

Form of intellectual property, applicable to any expressed representation of a creative work, that grants the creator of an original work exclusive rights to its use and distribution, usually for a limited time.



A set of exclusive rights granted by a sovereign state to an inventor or assignee for a limited period of time in exchange for detailed public disclosure of an invention.

Patent

Trademark

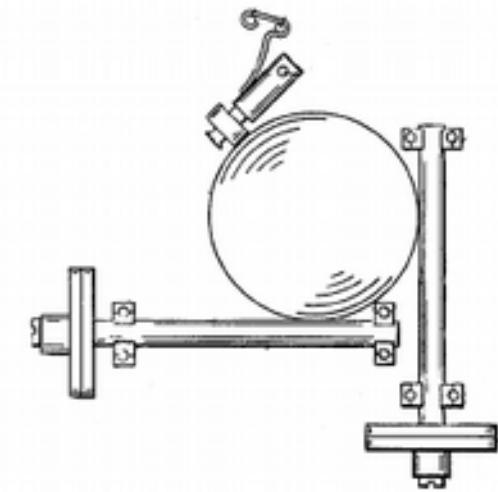
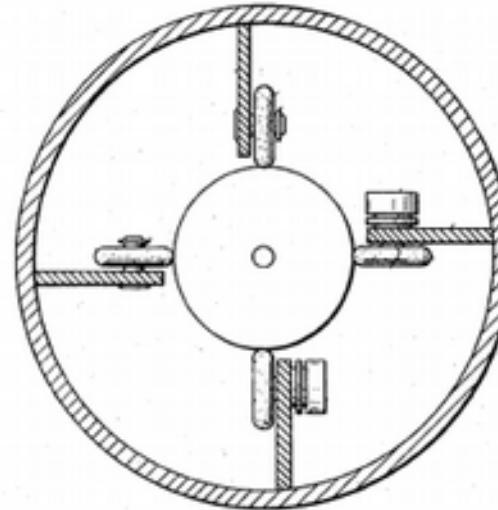
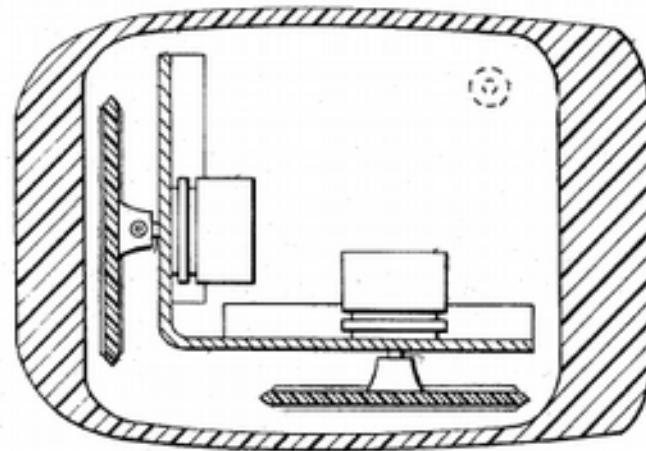
A recognizable sign, design, or expression which identifies products or services of a particular source from those of others

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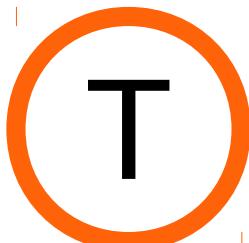
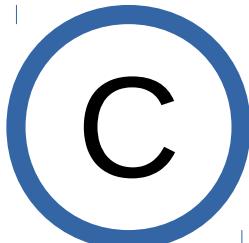




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# HAPPY BIRTHDAY TO YOU

SATB, accompanied

Words and Music by  
MILDRED J. HILL and PATTY S. HILL  
Arranged by RUSSELL ROBINSON

Easy swing  $\text{♩} = 128$  ( $\text{F} \text{ F} = \text{G} \text{ G}$ ) *mf*

**Soprano (S)**:  
Hap-py birth - day to you. — Hap - py

**Tenor (T)**:  
*mf*

**Bass (B)**:  
Hap - py birth - day, dear

**Piano**:  
*f*      *mf*      *f*

**Vocal Lines:**  
birth - day to you. — Hap - py birth - day, dear

**Crescendo:**  
“Brit - ta - ny.” Hap - py birth - day to you!

**Piano Dynamics:**  
*cresc.*      *cresc.*      *ff*

1. Take a telephone call from patient
2. Record patient info in a patient file
3. Send patient information to a doctor, ask the doctor if she wants to talk to the patient
4. Call the patient back and transfer the call to the doctor
5. Record the call
6. Add the recorded call to the patient file and send to doctor
7. Do steps a. – f. with a computer.



C

The New York Times

Business Day  
Technology

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T

## New Economy: Open-Source Movement Advances

By LAURIE J. FLYNN

Published: June 4, 2001

AS the philosophical leader of the free-software movement for nearly 20 years, Richard M. Stallman has often found himself at the center of debate — sometimes even the object of it. Last week, he fired the latest round in a war of words that had erupted a few weeks earlier between Microsoft on the one hand, and the backers of open-source and free software on the other.

P

Open source refers to a method of software development in which a program's basic instructions — its source code — are freely available to anyone who wants to tinker with and, ideally, improve them. The result, according to open-source advocates, is better software that is developed faster. Emblemmatic of the movement is GNU-Linux, the open-source operating system that has emerged as a competitor to Windows.

The free-software movement, espoused by the Free Software Foundation, which Mr. Stallman has led since 1984, is far more ideological than the open-source philosophy. Free-software proponents argue that users should be free to run, copy, distribute, study, change and improve the software they use. Mr. Stallman's detractors have accused him of being everything from a communist to a thief.

 FACEBOOK

 TWITTER

 GOOGLE+

 EMAIL

 SHARE

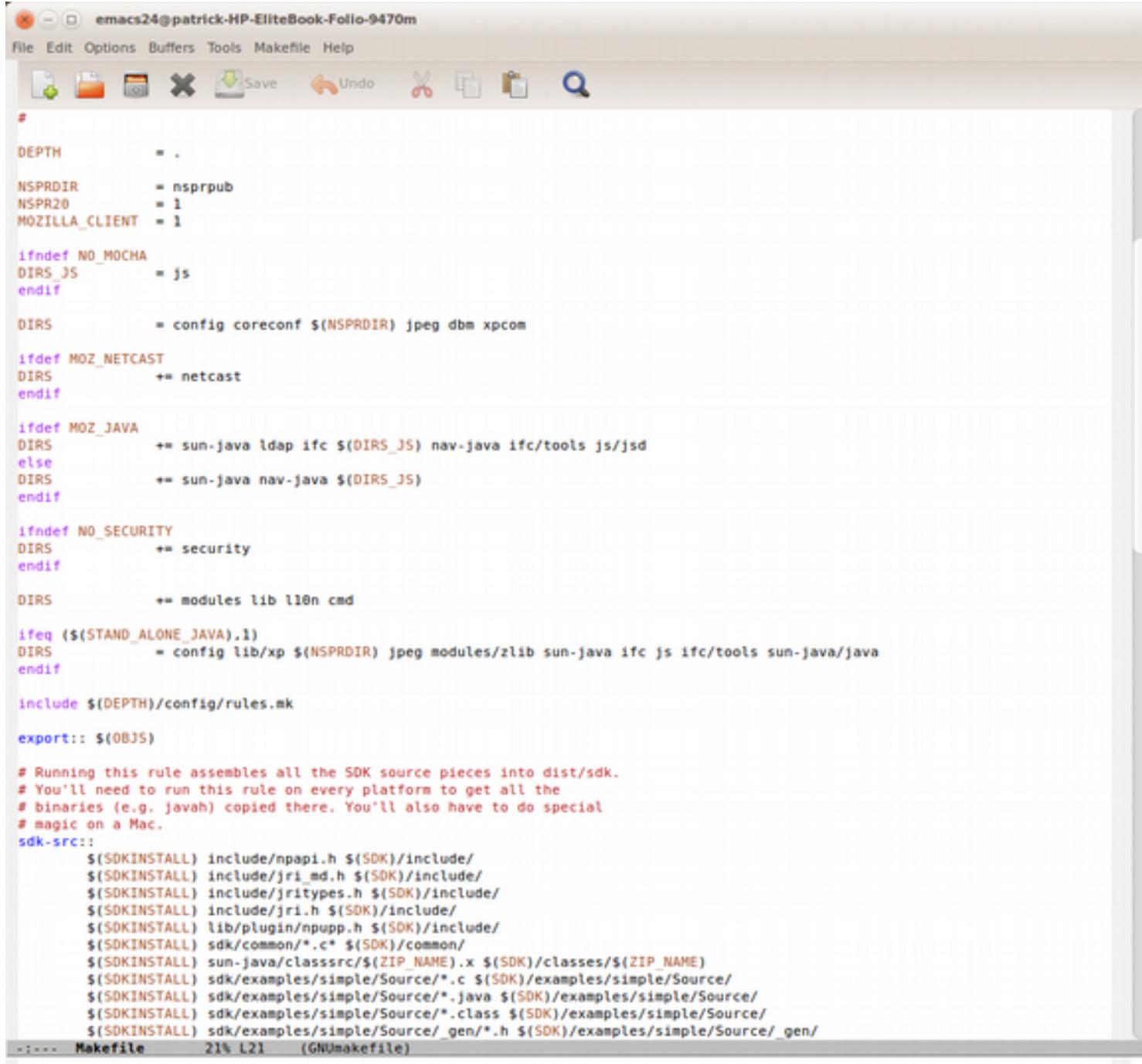
 PRINT

 REPRINTS

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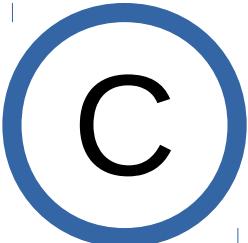
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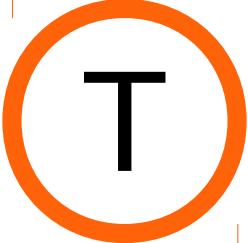


The screenshot shows an Emacs window with a blue title bar containing the text "emacs24@patrick-HP-EliteBook-Folio-9470m". The menu bar includes "File", "Edit", "Options", "Buffers", "Tools", "Makefile", and "Help". Below the menu is a toolbar with icons for Save, Undo, and Search. The main buffer contains a Makefile for the Mozilla NSPR library. The file defines variables like DEPTH, NSPRDIR, NSPR20, MOZILLA\_CLIENT, and various conditional blocks for MOCHA, NETCAST, JAVA, SECURITY, and STAND\_ALONE\_JAVA. It also includes rules for building modules, libraries, and executables, and a rule for assembling the SDK source pieces. The bottom status bar shows "Makefile 21% L21 (GNUmakefile)".

```
#  
  
DEPTH      = .  
  
NSPRDIR    = nsprpub  
NSPR20     = 1  
MOZILLA_CLIENT = 1  
  
ifndef NO_MOCHA  
DIRS_JS    = js  
endif  
  
DIRS       = config coreconf $(NSPRDIR) jpeg dbm xpcom  
  
ifdef MOZ_NETCAST  
DIRS      += netcast  
endif  
  
ifdef MOZ_JAVA  
DIRS      += sun-java ldap ifc $(DIRS_JS) nav-java ifc/tools js/jsd  
else  
DIRS      += sun-java nav-java $(DIRS_JS)  
endif  
  
ifndef NO_SECURITY  
DIRS      += security  
endif  
  
DIRS      += modules lib l10n cmd  
  
ifeq ($(STAND_ALONE_JAVA),1)  
DIRS      = config lib/xp $(NSPRDIR) jpeg modules/zlib sun-java ifc js ifc/tools sun-java/java  
endif  
  
include $(DEPTH)/config/rules.mk  
  
export:: $(OBJJS)  
  
# Running this rule assembles all the SDK source pieces into dist/sdk.  
# You'll need to run this rule on every platform to get all the  
# binaries (e.g. javah) copied there. You'll also have to do special  
# magic on a Mac.  
sdk-src:::  
    $(SDKINSTALL) include/npapi.h $(SDK)/include/  
    $(SDKINSTALL) include/jri_md.h $(SDK)/include/  
    $(SDKINSTALL) include/jritypes.h $(SDK)/include/  
    $(SDKINSTALL) include/jri.h $(SDK)/include/  
    $(SDKINSTALL) lib/plugin/npupp.h $(SDK)/include/  
    $(SDKINSTALL) sdk/common/*.c* $(SDK)/common/  
    $(SDKINSTALL) sun-java/classsrc/$(ZIP_NAME).x $(SDK)/classes/$(ZIP_NAME)  
    $(SDKINSTALL) sdk/examples/simple/Source/*.c $(SDK)/examples/simple/Source/  
    $(SDKINSTALL) sdk/examples/simple/Source/*.java $(SDK)/examples/simple/Source/  
    $(SDKINSTALL) sdk/examples/simple/Source/*.class $(SDK)/examples/simple/Source/  
    $(SDKINSTALL) sdk/examples/simple/Source/_gen/*.h $(SDK)/examples/simple/Source/_gen/  
.:-. Makefile 21% L21 (GNUmakefile)
```



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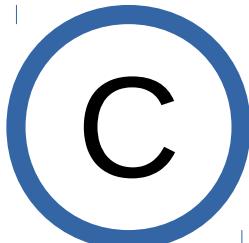


T



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```
<html>
<head>
  <title>Page Title</title>
  <style><!--body, h1, h2 { color: #000001; font-size: 1px; }--> </style>
  <link rel="stylesheet" type="text/css" href="invisible.css">
</head>
<body bgcolor="#000000 text="#FFFFFF>
  <h4>
    <center>
      <table bgcolor="#EEEEEE>
        <tr>
          <td>
            Free membership--click to join!
          </td>
          <td>
            <font color="#EFEFEF>
              dirty nasty schoolgirl discipline swingers cartoons
            </font>
          </td>
          <td>
            <div class=invis>
              free buy cheap online porn videos
            </div>
          </td>
        </tr>
      </table>
    </center>
  </h4>
  <h2>
    porno erotik sexe sexo sex teen Britney Spears incest stories
    porno erotik sexe sexo sex teen Britney Spears incest stories
    ...
  </h2>
</body>
</html>
```



# Systems and methods for detecting hidden text and hidden links

Invented by Fritz Schneider and Matt Cutts

Assigned to Google

US Patent 8,392,823

Granted March 5, 2013

Filed: August 25, 2009

<https://www.google.com/patents/US8392823>



# What is a license?

## Use of Microsoft Copyrighted Content

Microsoft products and services—including images, text, and software downloads (the “content”)—are owned either by Microsoft Corporation or by third parties who have granted Microsoft permission to use the content. Microsoft cannot grant you permission for content that is owned by third parties. You may only copy, modify, distribute, display, license, or sell the content if you are granted explicit permission within the End-User License Agreement (EULA) or License Terms that accompany the content or are provided in the following guidelines. For more information, consult your copyright attorney.

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You may link to Microsoft content by using either a plain text link with words such as “This way to Microsoft.com” or by participating in an applicable Link Logo program. No other images may be used as a link to a Microsoft site.

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You must include the following statement: “Used with permission from Microsoft.”



Advertising and Advertisements



Box Shots



Clip Art and Sample Media



Donations of Product

#### Copyright FAQ



#### Microsoft's Licensing Terms



#### Trademarks Home



# What is a license?

License

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License

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License

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# What is a license?

Copyright License

Patent License

Trademark License

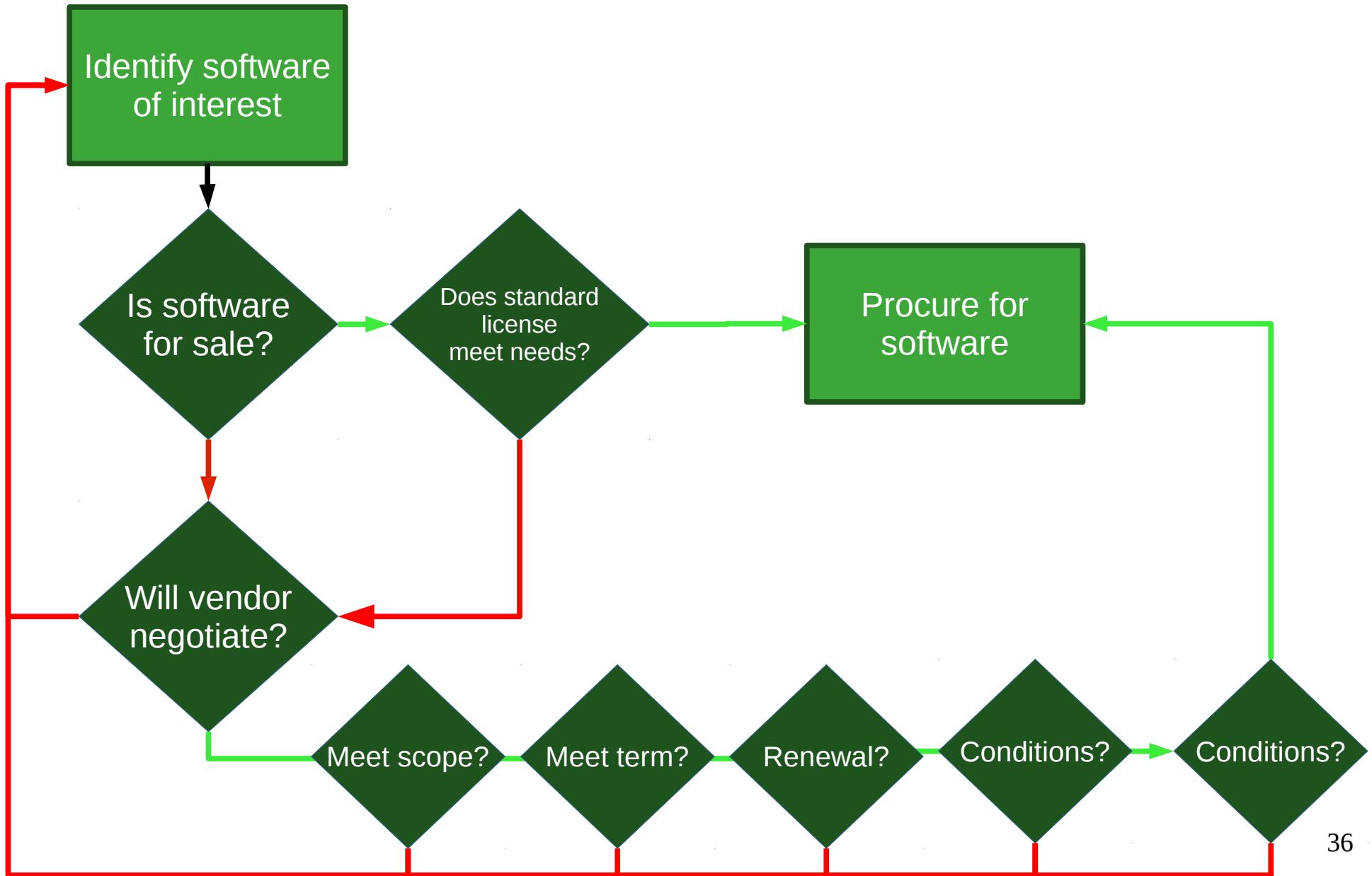
# What is a license?

- ***permissions*** from an authority to own or use something, do a particular thing, or carry on a trade.
- grant ***permission*** to (someone or something) to use something or to allow an activity to take place.

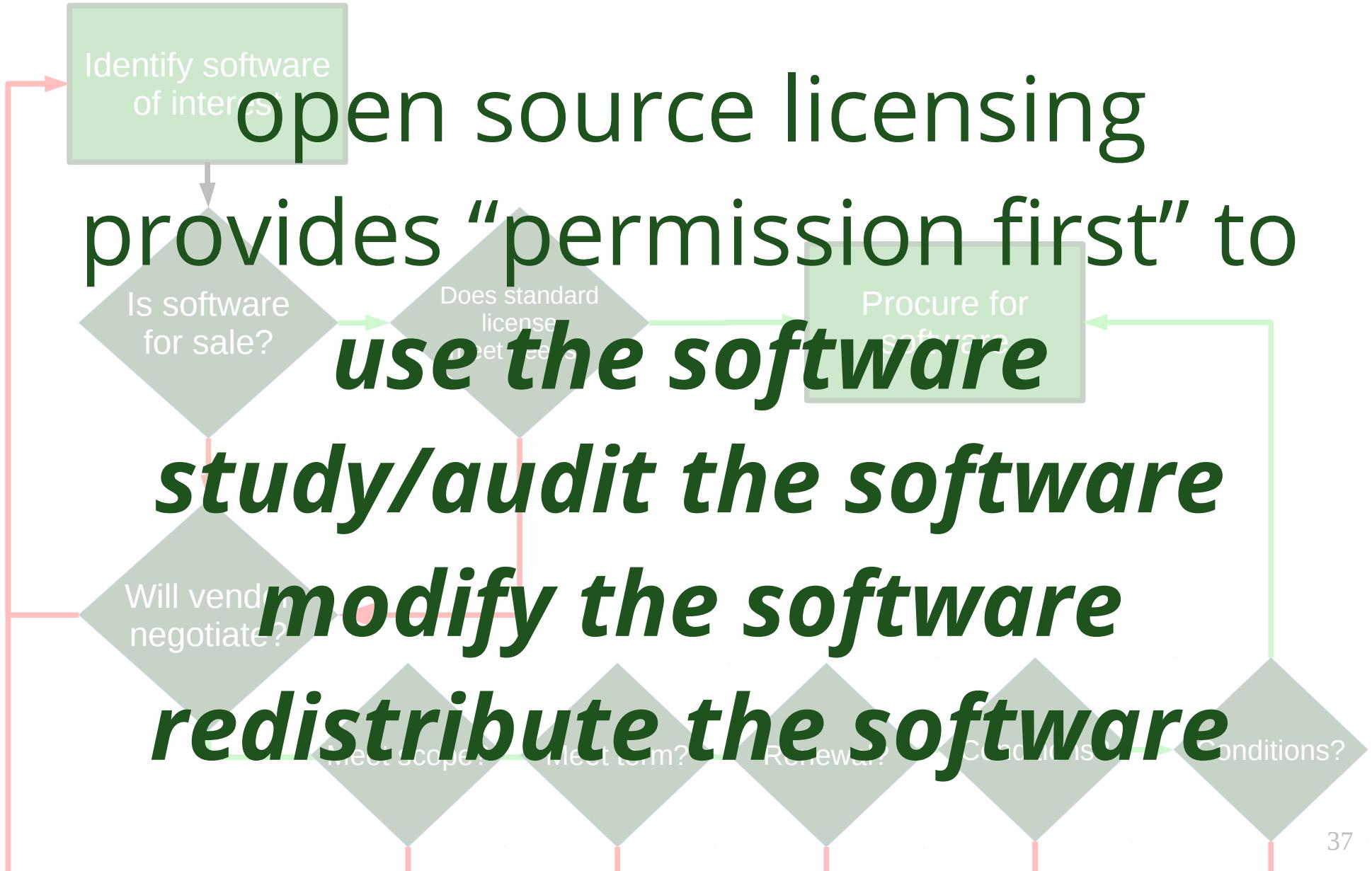
# What is a license?

- Scope: What is being licensed, who can use the IP, for what?
- Duration: How long will the license be?
- Renewal: Are there conditions for renewing?
- Conditions of use: Are there standards to be met?
- Indemnification: How are parties protected against liabilities?
- Audit: How is the license terms enforced?
- IP Protection: How will parties preserve exclusivity?
- Warranties: What protections are in place?
- Payment: How much will this cost?
- Infringement: What are the penalties for violations?

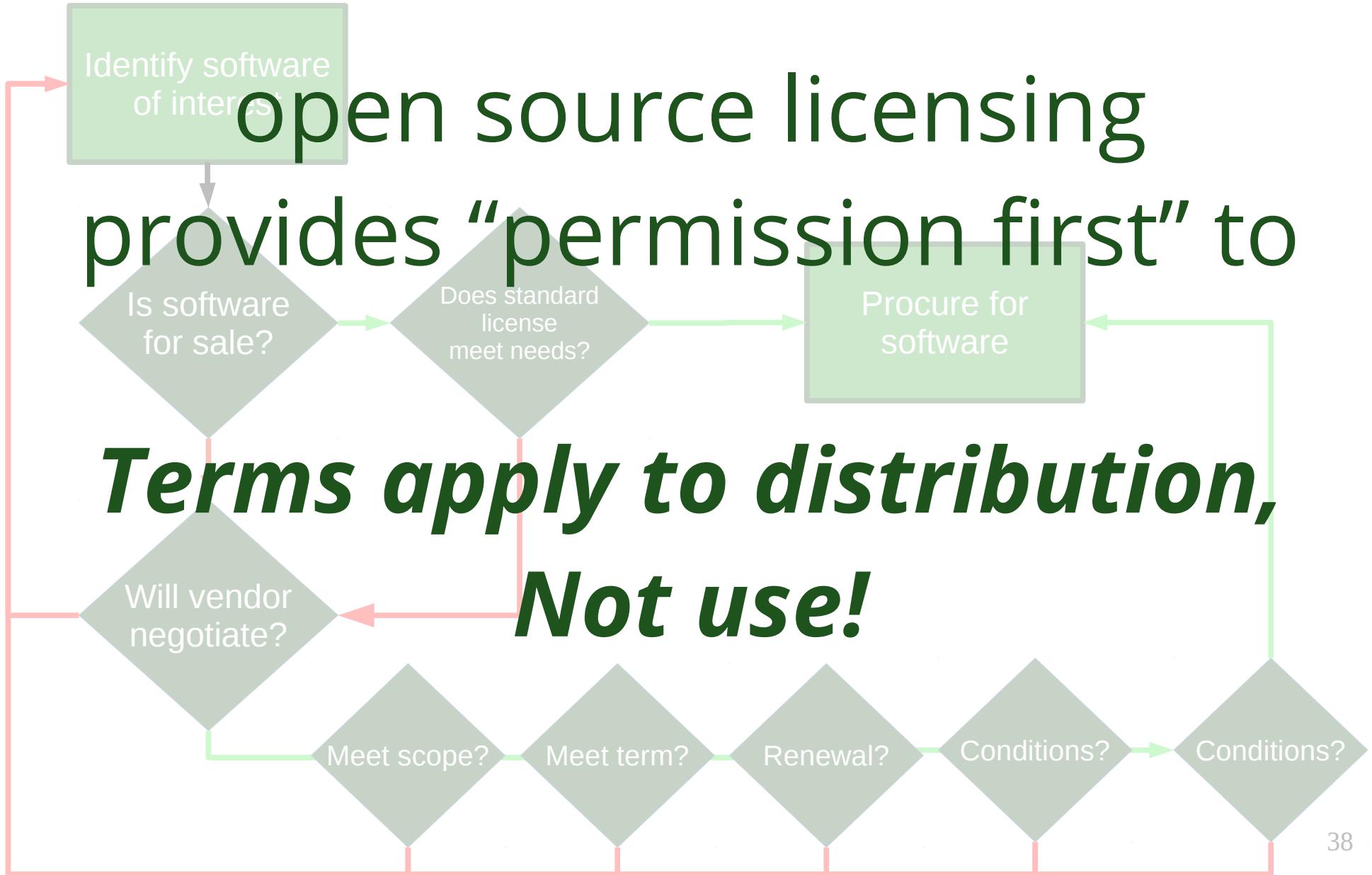
# Traditional Licensing Process



# Licensing Process



# Licensing Process



# Terms a license, Considering OSD

- Scope: What is being licensed, who can use the IP, for what?
- Duration: How long will the license be?
- Renewal: Are there conditions for renewing?
- Conditions of use: Are there standards to be met?
- Indemnification: How are parties protected against liabilities?
- Audit: How is the license terms enforced?
- IP Protection: How will parties preserve exclusivity?
- Warranties: What protections are in place?
- Payment: How much will this cost?
- Infringement: What are the penalties for violations?

# The Open Source Definition

1. Free Redistribution
2. Source Code
3. Derived Works
4. Integrity of The Author's Source Code
5. No Discrimination Against Persons or Groups
6. No Discrimination Against Fields of Endeavor
7. Distribution of License
8. License Must Not Be Specific to a Product
9. License Must Not Restrict Other Software
10. License Must Be Technology-Neutral



MIT!

Permissive

Free Software

Copyleft

GPL

Open Source

# Copyleft & Permissive Licenses

- Copyleft is a general method for making a program ***free***, and requiring all modified and extended versions of the program to be ***free*** as well.
- A permissive license prescribes minimal requirements about how the software can be redistributed. Such licenses therefore make no guarantee that future generations of the software will remain ***free***.

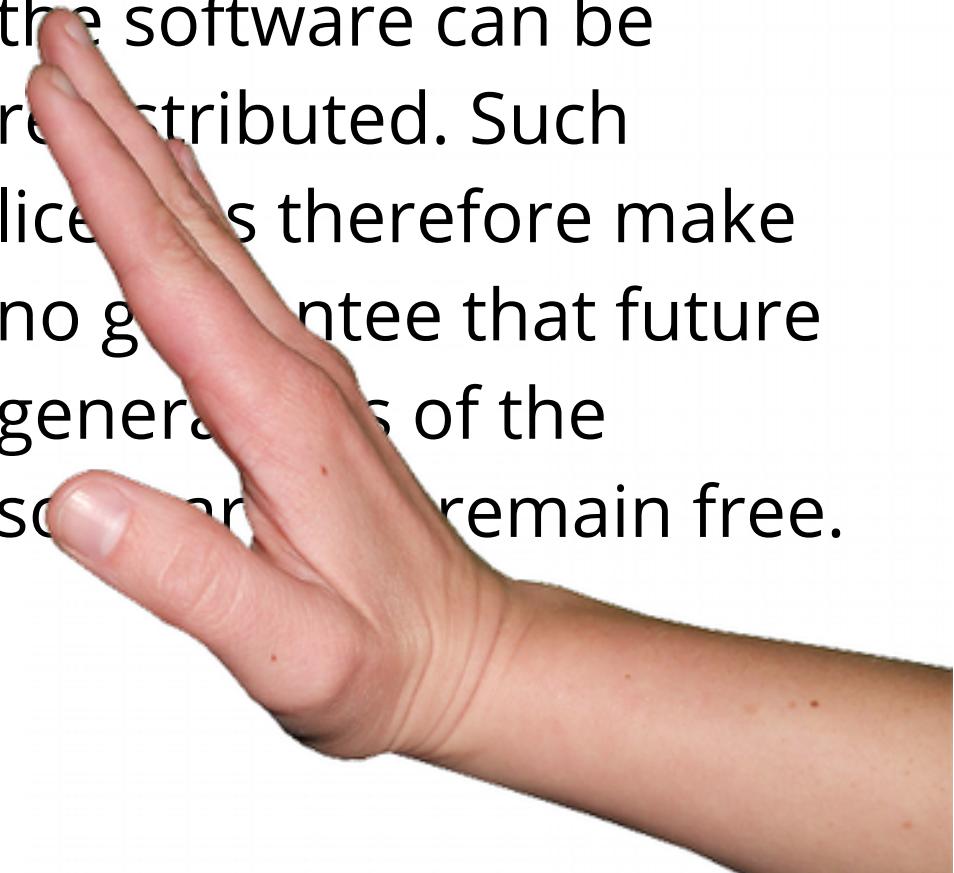
# Copyleft & Permissive Licenses?

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- A permissive license prescribes minimal requirements about how the software can be redistributed. Such licenses therefore make no guarantee that future generations of the software will remain free.

Wait

and extended versions  
of the program to be  
free as well.



*“Unquestionably one of the great seminal figures of the hacker culture.”*

—Eric Raymond, open source evangelist and author of *The Cathedral and the Bazaar*

# FREE AS IN FREEDOM

## RICHARD STALLMAN’S CRUSADE FOR FREE SOFTWARE



SAM WILLIAMS

The freedom to run the program as you wish, for any purpose (freedom 0).

The freedom to study how the program works, and change it so it does your computing as you wish (freedom 1). Access to the source code is a precondition for this.

The freedom to redistribute copies so you can help your neighbor (freedom 2).

The freedom to distribute copies of your modified versions to others (freedom 3). By doing this you can give the whole community a chance to benefit from your changes. Access to the source code is a precondition for this.

# Copyleft & Permissive Licenses

***All provide software freedom***

## Copyleft

General Public  
License (GPL)  
Affero GPL (AGPL)

## Lesser

Eclipse (EPL)  
Mozilla (MPL)  
Lesser GPL (LGPL)

## Permissive

Apache  
BSD  
MIT

Public Domain

# Derivative Works

A “derivative work” is a work based upon one or more preexisting works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which a work may be recast, transformed, or adapted.

A work consisting of editorial revisions, annotations, elaborations, or other modifications which, as a whole, represent an original work of authorship, is a "derivative work".

# Derivative Works

If you create a derivative work from code distributed under a “**Copyleft**” license, you must honor the reciprocity provision and publish the source code of your derivative works that you distribute.

If you create a derivative work from code distributed under a “**Permissive**” license little more than attributing the original portions of the licensed code to the original developers in your own code and/or documentation is required.

# tl;dr Legal

MIT License (Expat) Expat

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MIT License (Expat) ✓

Code License managed by [kevin](#), submitted 20 months ago. #Open Source #OSI-Approved #Permissive

[Summary](#) | [Fulltext](#) | [Changesets](#) | 107319

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## Quick Summary

A short, permissive software license. Basically, you can do whatever you want as long as you include the original copyright and license notice in any copy of the software/source. There are many variations of this license in use.

---

Can	Cannot	Must
▶ Commercial Use	▶ Hold Liable	▶ Include Copyright
▶ Modify		▶ Include License
▶ Distribute		
▶ Sublicense		
▶ Private Use		

Feedback

Disclaimer: This is only a short summary of the Full Text. No information on TLDRLegal is legal advice.

# tl;dr Legal

GNU General Public License v3 (GPL-3)

Code License managed by kevin, submitted 20 months ago. #Copyleft #GNU #OSI-Approved #Open Source

Summary Fulltext Changesets 84577

## Quick Summary

You may copy, distribute and modify the software as long as you track changes/dates in source files. Any modifications to or software including (via compiler) GPL-licensed code must also be made available under the GPL along with build & install instructions.

Can	Cannot	Must
▶ Commercial Use	▶ Sublicense	▶ Include Original
▶ Modify	▶ Hold Liable	▶ State Changes
▶ Distribute		▶ Disclose Source
▶ Place Warranty		▶ Include License
▶ Use Patent Claims		▶ Include Copyright
		▶ Include Install Instructions

## Quick Summary

[Edit](#)

A short, permissive software license. Basically, you can do whatever you want as long as you include the original copyright and license notice in any copy of the software/source. There are many variations of this license in use.

Can	Cannot	Must
▶ Commercial Use	⚠ Hold Liable	⚠
▶ Modify		⚠
▶ Distribute		⚠
▶ Sublicense		⚠
▶ Private Use		⚠

## Quick Summary

[Edit](#)

You may copy, distribute and modify the software as long as you track changes/dates in source files. Any modifications to or software including (via compiler) GPL-licensed code must also be made available under the GPL along with build & install instructions.

Can	Cannot	Must
▶ Commercial Use	⚠ Sublicense	⚠
▶ Modify	⚠ Hold Liable	⚠
▶ Distribute		⚠
▶ Place Warranty		⚠
▶ Use Patent Claims		⚠

# Terms of the copyleft, e.g. GPL?

- Scope: What is being licensed, who can use the IP, for what?
- Duration: How long will the license be?
- Renewal: Are there conditions for renewing?
- **Conditions of use: Are there standards to be met?**
- Indemnification: How are parties protected against liabilities?
- Audit: How is the license terms enforced?
- IP Protection: How will parties preserve exclusivity?
- Warranties: What protections are in place?
- Payment: How much will this cost?
- Infringement: What are the penalties for violations?

# Permissive terms, e.g. MIT?

- Scope: What is being licensed, who can use the IP, for what?
- Duration: How long will the license be?
- Renewal: Are there conditions for renewing?
- **Conditions of use: Are there standards to be met?**
- Indemnification: How are parties protected against liabilities?
- Audit: How is the license terms enforced?
- IP Protection: How will parties preserve exclusivity?
- Warranties: What protections are in place?
- Payment: How much will this cost?
- Infringement: What are the penalties for violations?

# Public Domain Terms?

- Scope: What is being licensed, who can use the IP, for what?
- Duration: How long will the license be?
- Renewal: Are there conditions for renewing?
- **Conditions of use: Are there standards to be met?**
- Indemnification: How are parties protected against liabilities?
- Audit: How is the license terms enforced?
- IP Protection: How will parties preserve exclusivity?
- Warranties: What protections are in place?
- Payment: How much will this cost?
- Infringement: What are the penalties for violations?

Is Public Domain  
Free and/or Open Source Software?

# Which is Better?

“constitutions of communities” - Eben Moglen

“express the consensus of how a community chooses to collaborate” - Simon Phipps

It is natural that different communities will have different licenses, that communities with different norms will find fault with the licenses used by others, and that all will regard their way as optimum.

# Licensing Strategies

Foster continued development:  
I, and you, benefited from open source software,  
we will benefit if they contribute too.

Foster distribution of code:  
If everyone relies on my work,  
We all will be committed to continue development.  
“broader adoption == more powerful and reliable”

# Licensing Philosophies

“The two terms [*Free* and *Open Source Software*] describe almost the same category of software, but they stand for views based on fundamentally different values.” - RMS

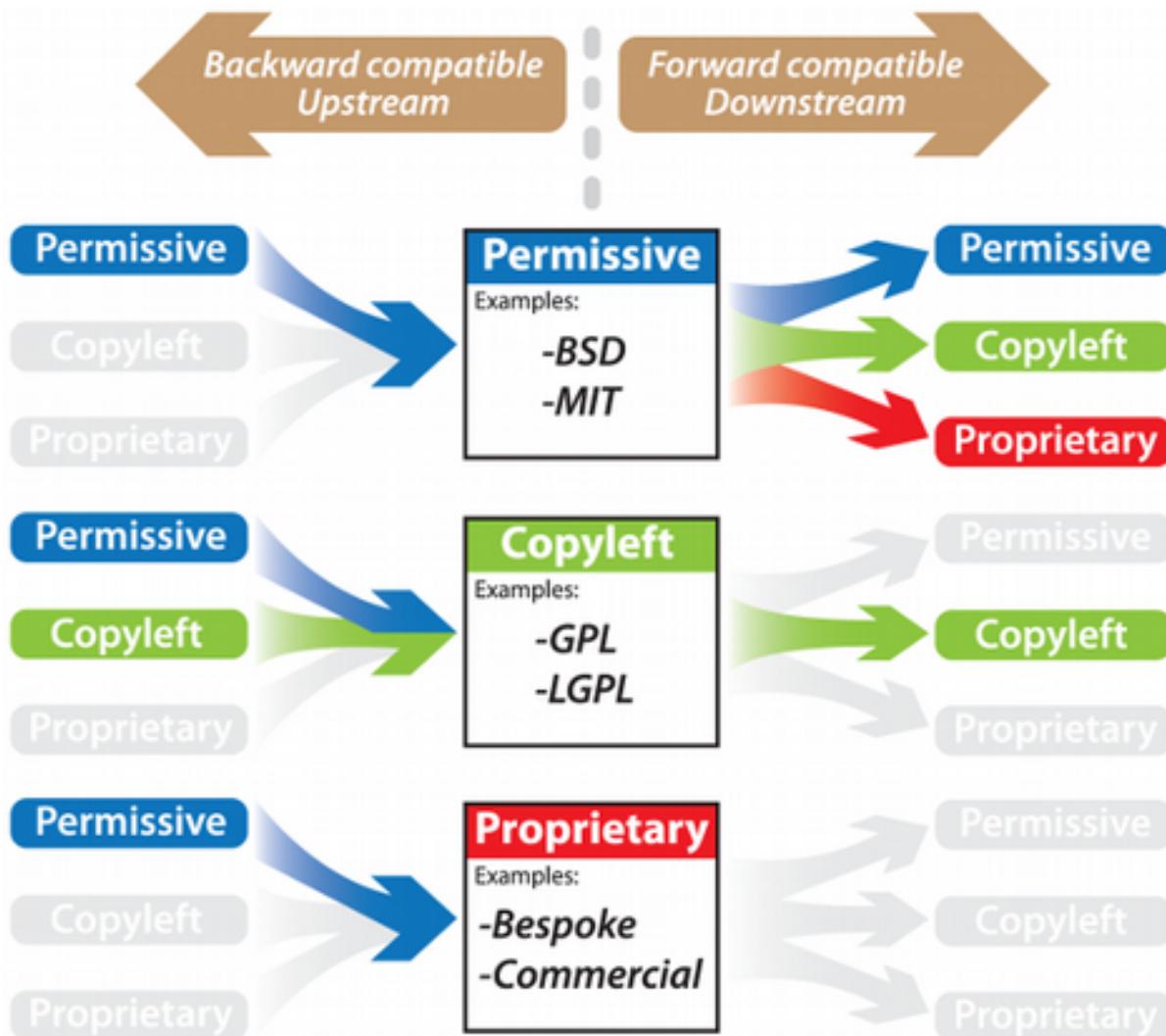
**Free Software / Copyleft Licenses:** “a social movement,” an ethical imperative, essential respect for the users' freedom.

**Open Source / Permissive Licenses:** practical, pragmatic approach to developing better software and communities.

<http://www.gnu.org/philosophy/open-source-misses-the-point.en.html>

# License Compatibility

- License compatibility is an issue that arises when licenses applied to copyrighted works, particularly licenses of software packages, can contain contradictory requirements, rendering it impossible to combine source code or content from such works in order to create new ones



# “Post Open Source”

## disdain or disregard for both licensing and governance

The screenshot shows a magazine spread from WIRED magazine. The top half features a large, bold title: "THE GITHUB REVOLUTION: WHY WE'RE ALL IN OPEN SOURCE NOW". Below the title is a network diagram consisting of several black GitHub octocat icons connected by blue arrows, symbolizing a distributed network or community. The bottom half of the spread contains a detailed illustration of the GitHub logo, showing a large central octocat surrounded by smaller ones, all connected by a web of blue lines.

WIRED

The GitHub Revolution: Why We're All in Open Source Now

BUSINESS DESIGN ENTERTAINMENT GEAR SCIENCE SECURITY

THE GITHUB REVOLUTION:  
WHY WE'RE ALL IN OPEN  
SOURCE NOW



**digitalfreddy** @digitalfreddy · 11h

@spark\_io I just discover that your licence is not at [@OpenSourceOrg](#) list  
[opensource.org/licenses/alpha...](#) finally you are or not #OpenSource?



**Jim Jagielski** @jimjag · Apr 21

"While licenses are not required for open source projects"... HUH?? What sort of misinformation is THAT? [business2community.com/tech-gadgets/g...](#)



9



1



10



[View summary](#)



**Jim Jagielski** @jimjag · Apr 21

Unless a project has an OSI approved license, it is NOT an "open source" project.  
lc [@OpenSourceOrg](#) #opensource #GitHub



**Sam Shawki** @sshawki · Apr 20

Anyone know why an opensource project on [@sourceforge](#) is password protect  
with no reference on how to unlock? [@OpenSourceOrg](#)



1



**Madeleine Ball** @madprime · Apr 14

Introducing the new #ResearchKit-BSD license! [@OpenSourceOrg](#) has a new  
license to review. :D [github.com/ResearchKit/Re...](#)  
cc [@paultag](#)



...

[View summary](#)



**htilonom** @htilonom · Apr 8

When will open source community react to #anonabox stealing open source  
software and claiming it theirs? [@OpenSourceOrg](#)



3



**Hessel van Tuinen** @HesselvanTuinen · Feb 28

@OpenSourceOrg Q: Any open source code for iBeacons available yet?  
#ibeacons #open #location #multidevice



1





## OPEN SOURCES

By Matt Asay | Follow

Most Popular:

TechRepublic / U.S. ▾

# The GitHub kids still don't care about open source

By Matt Asay March 30, 2015, 3:12 PM PST // [mjasay](#)



Most GitHub repositories still don't carry a license. This is a problem. Matt Asay explains why.

## We're living in a post-open source world

Increasingly, software isn't sold, it's used to power services offered over the Internet. So why contend with the complexities of open source licensing?

The screenshot shows the homepage of opensource.com. The top navigation bar includes links for "Articles", "Resources", "Community", "About", and "The Open Org". A banner at the top right features the Red Hat logo and the text "SUPPORTED BY RED HAT". The main content area features a large heading "DISCOVER AN OPEN SOURCE WORLD" and a sub-headline "The new software hygiene: Declare a license or risk losing participation". Below this is a bio for Stephen R. Walli and a rating section. The footer of the page includes the "The Register" logo and the tagline "Biting the hand that feeds IT".



James Handwaver

@monkchips



Follow

younger devs today are about POSS - Post open source software. fuck the license and governance, just commit to github.

RETWEETS  
62 FAVORITES  
39



2:34 AM - 17 Sep 2012

A DATA CENTER SOFTWARE NETWORKS SECURITY INFRASTRUCTURE BUSINESS HARDWARE SCIENCE

Software ▾ Developer

**Study: Most projects on GitHub not open source licensed** 44

Kids these days, they just don't care

18 Apr 2013 at 01:22, Neil McAllister

165 27 8+ 3

Code-sharing website GitHub has grown so popular that it and open source are practically synonymous for many developers. But new research shows that most of the projects now on GitHub are released under license terms that are unclear, inconsistent, or nonexistent, leaving their legal status as open source software uncertain.

# “Post Open Source”



New Open Source Website/ Web app (self.opensource)  
submitted 9 hours ago by Rautaisetlintu

Hello everyone, I am currently working on a website/web app and I was thinking of making it open source but since I've never made stuff open source what else is needed besides github? Anyone can contribute if they wish.  
Thanks.

Percentage of repositories licensed

<https://github.com/blog/1964-open-source-license-usage-on-github-com>



## JavaScript strange syntax

16 I'm getting around to learning JavaScript - really learning JavaScript. I come from a PHP background so some JavaScript concepts are still new to me, especially asynchronous programming. This question might have already been answered many times before but I have not been able to find an answer. It might be because I don't really even know how to ask the question other than by showing an example. So here it is:

When using the deferred package from npm, I see the following example:

```
1 delayedAdd(2, 3)(function (result) {
  return result * result
})(function (result) {
  console.log(result); // 25
});
```

mhlz's answer is very clear. As a supplementary, here I compose a `delayedAdd` for you to better understand the process

```
7 function delayedAdd(a, b) {
  var sum = a + b
  return function(f1) {
    var result1 = f1(sum)
    return function(f2) {
      f2(result1)
    }
  }
}
```

Where in your example code, the function you passed as `f1` is:

```
function (result) {
  return result * result
}
```

and `f2` is:

```
function (result) {
  console.log(result)
}
```

share improve this answer

answered 42 mins ago



Leo  
4,372 7 24

# “Post Open Source”

Post Open Source Software

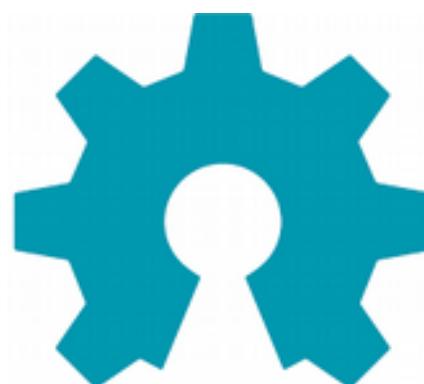
<http://opensource.com/law/13/8/github-posse-licensing>



No explicit license == "all rights reserved"

Richard Fontana, OSI Board Director &  
Intellectual Property Counsel/Open Source Licensing  
and Patent Counsel at Red Hat.

# Open\* ?!?!? !? !? !? !? !? !?





# OSHWA

OPEN SOURCE HARDWARE ASSOCIATION

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## OSHWA is having a Membership Drive!

1

Posted on December 15, 2014 by [aileen](#)

We are launching a Membership Campaign to double our members of like-minded individuals and companies between now and January 15, 2015. Help us reach our goal by spreading the word: [www.oshwa.org/membership/](http://www.oshwa.org/membership/). We will keep you all updated on our membership drive as things progress. If you have innovative ideas on how we can attract more members, please get in touch with Aileen at [info@oshwa.org](mailto:info@oshwa.org). We welcome your ideas.

### ARCHIVES

- [December 2014](#)
- [October 2014](#)
- [September 2014](#)
- [June 2014](#)
- [May 2014](#)
- [April 2014](#)
- [February 2014](#)
- [January 2014](#)
- [December 2013](#)
- [November 2013](#)
- [October 2013](#)



## Our Mission

Open Source Robotics Foundation, Inc. (OSRF) is an independent non-profit organization founded by members of the global robotics community. The mission of OSRF is to support the development, distribution, and adoption of open source software for use in robotics research, education, and product development.

We are located in the San Francisco Bay Area.

Check out [our projects](#) and get involved in robotics!

To stay up to date with future announcements, [contact us](#) directly.

## From Our Blog

### [Clearpath offers ROS consulting service](#)

Our friends at Clearpath Robotics announced today that they're offering ROS consulting services for enterprise R&D projects. And they've committed to giving part of the proceeds to OSRF, to support... [\[Read More\]](#)

### [The Value of Open Source Simulation](#)

As part of the run-up to the DARPA Robotics Challenge Finals in June, check out this piece on the role of tools like Gazebo: "The Value of Open Source Simulation... [\[Read More\]](#)

# OPEN-SOURCE DRONES FOR FUN AND PROFIT

**F**RIDAY IS FLY DAY at 3D Robotics, a maker of small robotic aircraft. So here we are, on a windswept, grassy landfill with a spectacular view of San Francisco's Golden Gate Bridge, looking up at a six-prop copter with a gleaming metal frame. It's like a spiffy toy from the future. Buzzing like a swarm of bees, it lifts off smartly, hovers, then pinwheels.

"Jason's making the hex twirl," says CEO Chris Anderson, a trim man in jeans and an untucked oxford shirt. "That's just for show—a human pilot couldn't





# Open Source Washing Machine Project

## searching free and low-cost alternatives to hand washing

[rss](#)

[CONTACT](#)

## About

*Most of the people in this planet, mostly women, wash clothes by hand in harsh conditions related to poverty, lack of sanitation, water or energy. The biggest problem is the time and the energy consumed for this task: hours and hours per week, real painful task for the body and mind, during most of their life...*

In rich countries, women started to emancipate themselves, started to be educated, started to have time for themselves and their children when washing machines arrived in the first half of the XXth century. This was a major step in gender equality, a big step in human rights. Could the future of the world be linked to washing technologies ?

If you live in a rich country, ask your grandmothers ! their answer will surprise you !



## Pages

### About

- + [News](#)
- + [History](#)
- [OSWash project](#)
- [Washing technologies](#)
- + [Rotating washing machines](#)
  - + [Portable rotating engine for any bucket](#)
  - + [Vibration washing machines](#)
  - + [Brushing and batting systems](#)
  - + [Water pressure systems](#)
  - + [Bubbling systems](#)
  - + [Bacterial washing systems](#)
  - + [Ultrasonic machines](#)
  - + [Other biological systems...](#)
- [Gallery](#)
- + [Tests](#)
- [Detergents](#)
- [Bricolabs](#)



# Bringing together design and open source

We are a community of designers and developers aiming to push more open design processes and improve the design of open source apps

## Jobs page

A job board for medium- to large-sized design tasks from open source projects.

[Check out open source design jobs](#)

## Chat app

A nice chat app for open source developers and designers to collaborate. It uses IRC as base technology since most open source projects use IRC and it's an open protocol unlike modern chat & collaboration apps. We're basing it off [Shout](#).



[opensourcedesign](#)



[opensrcdesign](#)

We are a community of designers and developers aiming to push more open design processes and improve the design of open source apps



apr 08, 2014

## 20 Open Source Furniture Designs



Share on Facebook



Share on Twitter



<http://www.shareable.net/blog/20-open-source-furniture-designs>

### open source furniture by philippe starck for TOG

<http://www.designboom.com/design/open-source-furniture-philippe-starck-for-tog-04-08-2014/>

+ TOPICS

# How to Hack Your Way to Product Success

April 22nd, 2015

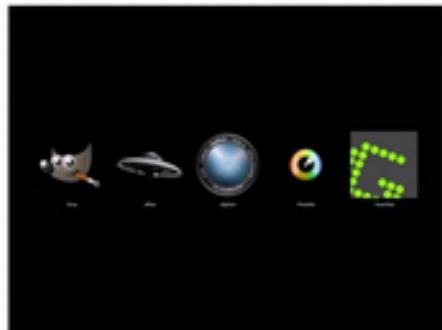
Business Strategy, Startup Tech

# Mobile Is Not Meant For Conversion

April 13th, 2015

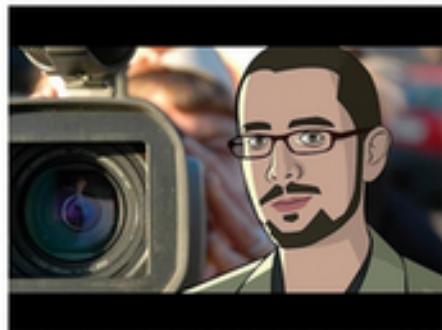
Business Strategy, Mobile, Online Commerce, Retail Strategy

# Open Source Photography



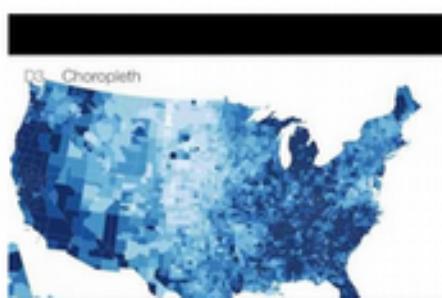
## Best Digital Photography Software (Open Source / Free)

<http://tjfree/digital-photography--image-software/> Here free programs good working digital photography. Gimp - Bitmap Image Editor Similar Photoshop ufRaw...



## Open Broadcaster Software for Linux: Free, open source software for live streaming and recording

Available <http://OBSProject>. Official installation instructions:  
<https://obsproject.com/forum/threads/ubuntu-14-04-14-10-ppa-installation-instructions.16495> First Recording: <http://youtu...>



## D3.js - The Future of Open Source BI?

<http://d3js.org/> - VISIT THIS LINK Mike Bostock' development project producing beautiful BI . [mbostock.github.io/d3/](https://mbostock.github.io/d3/)



Open Source Beehives

FORUM SOURCE FILES CONTACT

GET YOUR BEEHIVE

# Open Source Beehives

Beehives Available Now On the [AKER Campaign!](#)

*March through April 12th!*

[GET YOUR BEEHIVE](#)

<http://www.opensourcebeehives.net/>



# open source seed initiative

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## Home



<http://osseeds.org/>



OPEN SOURCE FOOD  
browse, create & share recipes

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New?  
[Register here](#)



## COOK TONIGHT

using ingredients you already have!

### Tastebud on iPhone

Finds delicious recipes based on ingredients you already have in your kitchen - no grocery store trip required!

[Download Now!](#)

Just Eggs oza & Pomegranate Ponzu  
by yongfook<sup>PRO</sup>

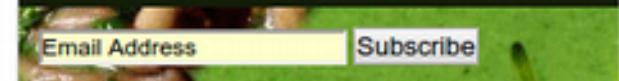
23

Amazing [Recipes](#). Delicious Food. Beautiful Photography. Created and rated by you and fellow food-lovers from all over the world. **Open Source Food** is your gastronomic hub where every visit will bring inspiration and a rumbling belly...

[Search Recipes](#)

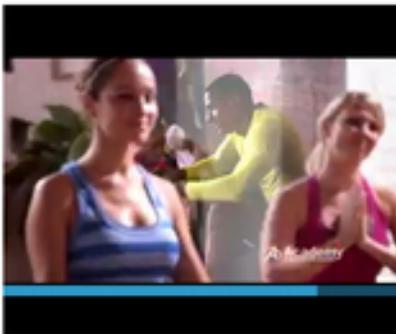
### FREE RECIPES IN YOUR INBOX!

No membership needed! Subscribe to get a weekly newsletter of Open Source Food's TOP RECIPES, with pics!



# Open source cola and the 'Napster moment' for the food business

CULTURE / 15 APRIL 13 / by IAN STEADMAN



The revolution in 3D printing is seeing enthusiasts sharing designs for everything from chairs to guns to faces. With small steps, it's even making its way into the world of food.

That might seem the most natural of all, on the face of it. Food is a social thing, from the sharing of recipes to the sharing of a meal. But it's a different kind of sharing to that we associate with other arts. Sharing a recipe isn't an economic issue for the food industry like sharing a song is to the music industry -- but what if you could print off not just a hamburger, but a Big Mac? For a look at how this future might turn out, let's look at the Coca-Cola recipe.

Unless you're in Cuba or North Korea right now you live in a country where Coca-Cola is easily available. The contents of the bottle you buy in Botswana or Bolivia has the same ingredients (give or take the odd regional variation such as cane sugar versus corn syrup) as the contents of the bottle you buy in China or Chile.



Which cola is "the Real Thing"? Shutterstock

FOLLOW:



HOME BREWING

3

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# The Open Source Brewing Movement

BY MIKE STUART · FEBRUARY 27, 2014

The internet has had a monumental impact on bringing together like-minded folks to freely share education and creativity. The information sharing juggernaut has also been integrated into the craft beer brewing community. Nowhere is this more evident than a growing number of professional, for-profit, breweries openly sharing their beer recipes with homebrewers (and often, their primary customer). They've taken one of their most valuable intellectual assets and put it out there for the community to embrace and learn from.

SHARE

54



128



10



2



## The Open Source Spectrum

There are a number of breweries that openly share their recipes. A few that come to mind are Modern Times, Avery, Deschutes, and Ballast Point. There is a spectrum of open source ranging from all of their recipes, to a few select beers, to sharing the ingredients but not the proportions. However, these brewers obviously embrace their homebrewing roots and provide a platform for others to either recreate a known entity or use it as a springboard to something altogether different.

<http://brewprof.com/the-open-source-brewing-movement/>

[OSI-TM] [Trademark enquiries] use of 'open source' in a domain name

Reply Group Reply Forward Print Delete Mail Back Next

**From:** [dpdaug@gmail.com](mailto:dpdaug@gmail.com)  
**To:** [trademarks@opensource.org](mailto:trademarks@opensource.org)  
**Subject:** [OSI-TM] [Trademark enquiries] use of 'open source' in a domain name  
**Date:** Mon, 25 May 2015 15:33:13 +0000 (UTC) (05/25/2015 11:33:13 AM)

Dan Daugherty ([dpdaug@gmail.com](mailto:dpdaug@gmail.com)) sent a message using the contact form at <http://opensource.org/contact>.

Hello,

I blog about hard cider, mead (honey wine), and how to make them. I'm working on a concept for a cider-making company which is very open in terms of its process and ingredients, and which involves and educates customers extensively as part of the experience.

The term that keeps coming to mind is 'Open Source Cider'. However, I'm aware that OSI holds trademarks around the concept, so I thought I'd contact you to get your position on the matter.

Would you permit the use of the above name--or the domain [opensourcecider.com](http://opensourcecider.com)--completely unrelated to software and in a fashion which clarifies that there is no affiliation with the OSI, or would you consider it a trademark violation?

Thanks for your time,

Dan Daugherty  
[dpdaug@gmail.com](mailto:dpdaug@gmail.com)

Report as inappropriate:  
[http://opensource.org/mollom/report/mollom\\_content/1505256b14144513db](http://opensource.org/mollom/report/mollom_content/1505256b14144513db)

---

Trademarks mailing list  
[Trademarks@opensource.org](mailto:Trademarks@opensource.org)  
<http://projects.opensource.org/cgi-bin/mailman/listinfo/trademarks>

BRIGHT IDEAS

# Open-source streetlamps from old soda bottles are making streets safer for women



<http://qz.com/382486/open-source-streetlamps-from-old-soda-bottles-are-making-streets-safer-for-women/>

Richard Baraniuk:

# The birth of the open-source learning revolution



TED2006 · 18:34 · Filmed Feb 2006

Subtitles available in 26 languages

 View interactive transcript

Share  
this idea



879,593 Total views

 Share this talk and track your influence!

In 2006, open-learning visionary Richard Baraniuk explains the vision behind Connexions (now called OpenStax), an open-source, online education system. It cuts out the textbook, allowing teachers to share and modify course materials freely, anywhere in the world.

# UMass students, librarians want more faculty to use open source textbooks to save students money



CAMPUS LIFE

## SUNY Schools To Use Free Open Textbooks Next Semester

By Emily Schwartz

[Like](#) 218 [Share](#) [Tweet](#) 107 [Share](#)



# California Takes a Big Step Forward: Free, Digital, Open-Source Textbooks

MEGAN GARBER | SEP 30 2012, 9:20 AM ET

*A Golden State experiment with nationwide impact*



Governor Jerry Brown meets with university students while signing legislation aimed to offer them financial aid (AP)



## ***College first Massive Open source Online Course (MOOC)***

*I began but did not finish my first MOOC (Massive Open-Source, Online Course). Harvard's Michael Sandel's popular class, "Justice," on political philosophy.*

*The Gates grantees aren't the only ones giving open-source courses a whirl.*

Are you seeing other examples of this Mini-MOOC trend (free, open source courses by a startup or organization)? Tell us about it in the comments section below.

## ***MOOC (massive open source online course)***

*A MOOC is an open source online course that is, in general, hosted by an established leader in higher education and online learning.*

***MBA program based on open source courses from edX, Coursera, and others.***

*MITx: an independent, not-for-profit company that would offer massive online courses from MIT on an open-source basis.*

***...capitalize on the intense demand for high-quality, open-source online courses. Based on the popularity of the MOOC offerings online so far, we know that open-source courses at elite universities have the potential to serve enormous "classes."***

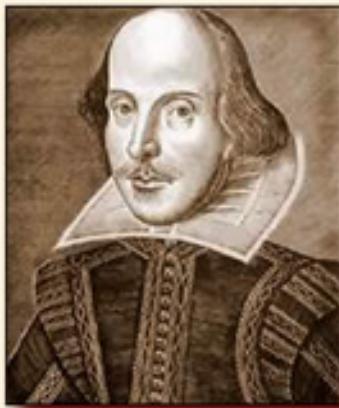
*A MOOC is essentially an open source classroom. I attended a live Blackboard Connect class with over 250 educators from all over the world... it was fascinating.*

*MOOC development emerged from the most elite universities, which initially offered their open-source courses as a tool to help students succeed in introductory classes.*

*Many agencies outside of academia also find these open source courses beneficial as they allow employees to acquire new knowledge without spending corporate money.*

# OpenSourceShakespeare

AN EXPERIMENT IN LITERARY TECHNOLOGY



William Shakespeare  
1564-1616

## PLAYS

All's Well That Ends Well  
Antony and Cleopatra  
As You Like It  
Comedy of Errors  
Coriolanus  
Cymbeline  
Hamlet  
Henry IV, Part I  
Henry IV, Part II  
Henry V  
Henry VI, Part I  
Henry VI, Part II  
Henry VI, Part III  
Henry VIII  
Julius Caesar  
King John  
King Lear  
Love's Labour's Lost  
Macbeth  
Measure for Measure  
Merchant of Venice  
Merry Wives of Windsor  
Midsummer Night's Dream  
Much Ado about Nothing  
Othello  
Pericles  
Richard II  
Richard III  
Romeo and Juliet  
Taming of the Shrew

- Use Mobile Open Source Shakespeare on your mobile device
- Add a Shakespeare search box to your browser

## Features

concordance + keyword search + advanced search + statistics

## Plays

by genre + by number of words + by number of speeches + character list + character search

## Sonnets and Poems

individual sonnets + sonnets compared side-by-side + all sonnets + all poems



## More than just a collection of texts...

Open Source Shakespeare attempts to be the best free Web site containing Shakespeare's complete works. It is intended for scholars, thespians, and Shakespeare lovers of every kind. OSS includes the 1864 Globe Edition of the complete works, which was the definitive single-volume Shakespeare edition for over a half-century. [READ MORE...](#)



## Why use Open Source Shakespeare?

This site was built with four attributes in mind: **Power, Flexibility, Friendliness, and Openness**. It won't replace the expensive, subscription-only sites at libraries or research institutions, but you can use the [advanced search function](#), read the [plays](#), and look up words in the [concordance](#).

From June 2006 to August 2014, Open Source Shakespeare hosted over 6.5 million unique visitors, who logged over 32.7 million page views.

Users performed over 1.5 million [searches](#) from September 2012 to August 2014.

## TEXT SEARCH

Search in work:

ALL WORKS ▾

Search

For more search options, try the [advanced search](#).

## CONCORDANCE SEARCH

- Exact spelling  
 First part of a word  
 Any part of a word

Search

## CHARACTER SEARCH

Search

Enter a name, or the first part of a name, to locate the character(s) you want to find  
[Full search page](#)

# OPEN SOURCE

ON VIEW

UPCOMING

PAST

EVENTS

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## ABOUT

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### Our mission:

Open Source is a Brooklyn based non-profit that serves as a nexus for contemporary art and local neighborhood cultures, with a history of supporting emerging artists who through the development of new works challenge how, when, and where contemporary art intersects and integrates with the everyday lives of everyday people. We place strong emphasis on public socially engaged artwork, sustainable communities, and social justice.



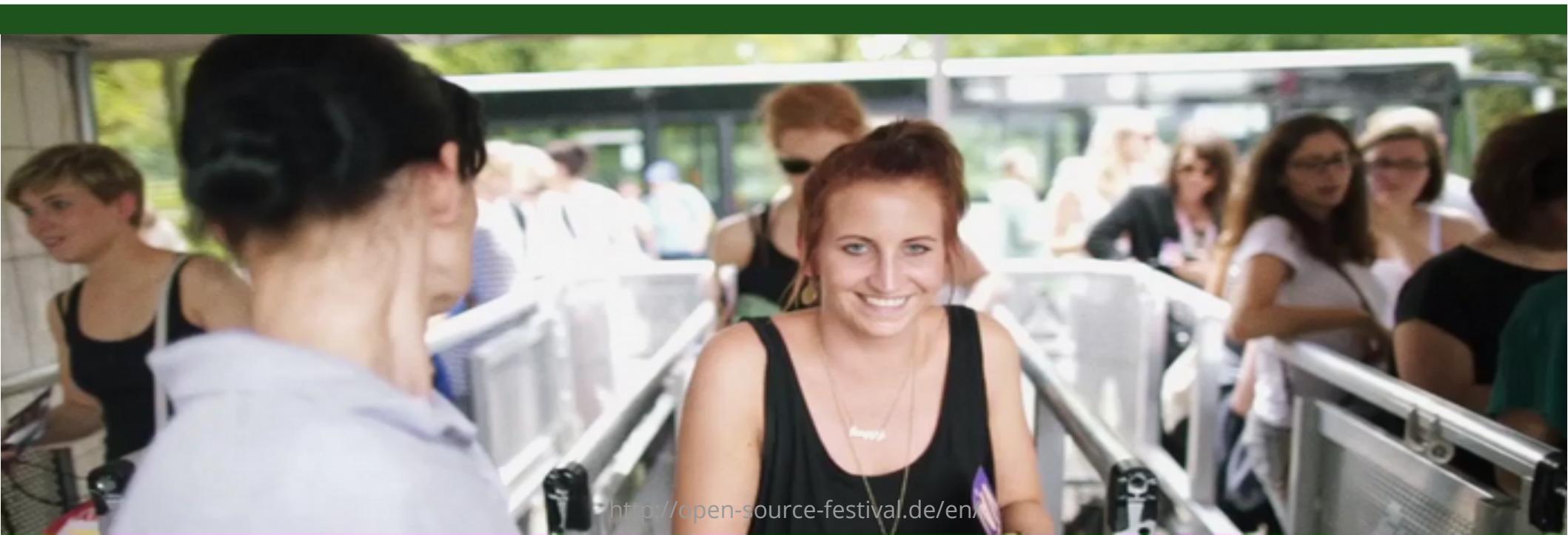
[HOME](#)[PROGRAMME](#)[GET INVOLVED](#)[LOCATION](#)[GALLERY](#)[PARTNERS](#)[VACANT TO VIBRANT](#)

## THE OPEN SOURCE

The Open Source is a performance space, music venue and workshop hub bringing life back into an empty space in Belfast's Cathedral Quarter during the annual **Cathedral Quarter Arts Festival**.

The Open Source brings vibrancy to a vacant property and provides space for free workshops, performances and exchange of ideas throughout the day and into the early evening.

Run by volunteers and made possible by the donation of the space, furniture, equipment and the artists' time, The Open Source relies on the spirit of collectivism and collaboration to provide a dynamic and creative hub.





## Inside '90s Heartthrob-Turned-Spiritual Guide Andrew Keegan's 'Full Circle'

Apr 30, 2015, 5:05 PM ET

By [DAN HARRIS](#), [VICTORIA THOMPSON](#) and [LAUREN EFFRON](#) via [NIGHTLINE](#)



Andrew Keegan is shown here, back left, with fellow Full Circle congregants.

Victoria Thompson/ABC

*"Full Circle is an open source spiritual community," Keegan said. "We have a creed. We do believe that everything is an expression of the creator and that we coming together create our own destiny, our own path."*



Beth Noveck:

# Demand a more open-source government

TEDGlobal 2012 · 17:23 · Filmed Jun 2012

Subtitles available in 18 languages

[View Interactive transcript](#)

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thanks to support from

What can governments learn from the open-data revolution? In this stirring talk, Beth Noveck, the former deputy CTO at the White House, shares a vision of practical openness — connecting bureaucracies to citizens, sharing data, creating a truly participatory democracy. Imagine the "writable society" ...

[Interactive transcript](#)

TED Talks are free thanks to support from

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make decisions.Smarter industries are  
made with IBM.

# Main Entry: fauxpen source

Pronunciation: \fō-pən sōrs\

Function: noun

Etymology: a term invented by Phil Marsosudiro  
at a dinner party in North Carolina

Date: 2 May 2009

: A description of software that claims to be open source, but lacks the full freedoms required by the **Open Source Definition**.

synonyms: see open core, neo-proprietary

antonyms: see Linux kernel, Apache, OpenNMS

<http://fauxpensource.org/>

# Fauxpen Source Software

The image shows a vertical list of four tweets from a mobile application interface. Each tweet has a small profile picture, the author's name, the date, and the text of the tweet. Below each tweet are five small grey icons: a left arrow, a retweet symbol, a reply symbol, a star, and three dots.

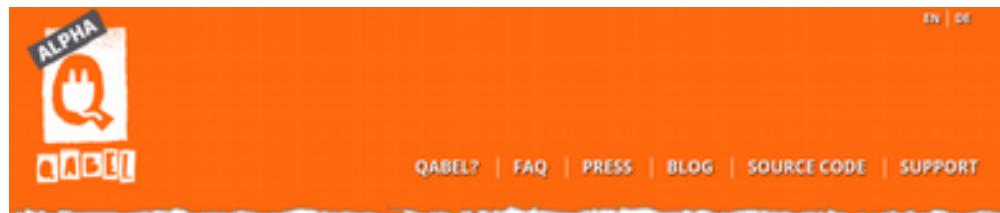
- Michael W. Dean** @FreedomFeens · Feb 24  
@OpenSourceOrg BipCot No-Government License:  
[bipcot.org](http://bipcot.org)
- OpenSourceInitiative** @OpenSourceOrg · Feb 24  
@FreedomFeens Per the page's thread, BipCot NoGov lic. shouldn't be referred to as an open source license, conflicting w/5 & 6 of the OSD.
- Michael W. Dean** @FreedomFeens · Feb 24  
@OpenSourceOrg We called it open source in an early draft, but stopped doing that before releasing it.
- Michael W. Dean** @FreedomFeens · Feb 24  
@OpenSourceOrg It is not open source, though the source is open. Just wanted to share with you, since it is an interesting license.

# Fauxpen Source Software

Qabel GmbH

<https://qabel.de/index-en.html>

Qabel is a free, open-source, decentralized, expandable platform, that...



*The software "Qabel" is licensed under the QaPL, a specially developed license, which's source code is open. The QaPL can neither be classified according to the standards of the Free Software Foundation (FSF), nor to the standards of the Open Source Initiative (OSI) as "Free Software License" or "Open Source License" respectively.*

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Qabel is a free, open-source, decentralized, expandable platform, that...



## Please do not trust us.

It is not necessary.

Surveillance interface

Source code

Alpha test

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# PUBLIC LICENSE

## Frequently Asked Questions

Below are four questions asked frequently of our Legal Team with regard to our OSET Public License ("OPL"). We hope this FAQ, in combination with our Rational White Paper, clarifies these inquiries.

### 1. Is your license truly an open source software license?

**Yes.** The OSET License ("OPL") is an open source software license, without a doubt amongst trained, experienced open source licensing lawyers. Here is why. The license meets the Open Source Definition promulgated by the Open Source Initiative (<http://opensource.org/osd-annotated>). The definition has 10 elements, as described below.

*We haven't reviewed the Open Public License, so can't give a formal opinion without running it through the process. But, I'll note that the license includes a requirement to notify the initial developer of every change. This type of requirement is generally regarded as failing to meet the Free Distribution criteria of the Open Source Definition. So, if we did review the Open Public License, **the likely outcome is that we'd rule it as not open source.***

- Allison Randal  
OSI President

The screenshot shows the top navigation bar of the GeoGebra website. It includes the GeoGebra logo, a search bar with the URL "www.geogebra.org/license", and various site icons. The main menu items are Materials, Downloads, Community, Help, and Sign in.

# GeoGebra

[Materials](#)[Downloads](#)[Community](#)[Help](#)[Sign in](#)

## GeoGebra License

You are free to copy, distribute and transmit GeoGebra for non-commercial purposes (please see details below).

### Guidelines to distinguish Non-commercial and Commercial Use

You may only use the GeoGebra Software and Materials under the terms of a relevant licence agreement. The licence agreement which applies to you depends on your use of the Software and the Materials, which can be summarised as follows:

- You are free to copy, distribute and transmit GeoGebra for **non-commercial purposes**. Non-commercial use is subject to the terms of our [GeoGebra Non-Commercial License Agreement](#).
- Any use of GeoGebra for a **commercial purpose** is subject to and requires a special licence. If you intend to use GeoGebra for a commercial purpose, please contact [office@geogebra.org](mailto:office@geogebra.org) to arrange a License and Collaboration Agreement with us.

Whether a particular use of the GeoGebra Materials is "non-commercial" depends on the use, not the user, and to assist we have set out the notes below:

1. **Non-commercial Use.** We anticipate that non-commercial use will primarily involve students and teachers who may wish to use GeoGebra at home and in school or university for the purposes of their school or academic study and teaching, without intending to seek any commercial advantage or financial gain. This includes teachers in schools and universities where tuition fees are charged, so long as the use of GeoGebra is limited to personal or individual classroom teaching.
2. **Commercial Use.** We anticipate that commercial use will primarily involve publishers, online schools, schools or universities charging tuition or course fees where there is systematic or formal integration of GeoGebra within the curriculum, and non-profit organizations who wish to use GeoGebra to support activities that are intended toward securing a commercial advantage or the generation of revenue or monetary compensation.

Examples of commercial use might include:

- use of GeoGebra (or any related materials or resources) to generate or develop educational materials or resources which will be sold in exchange for a fee (including course or tuition fees) or (if given away for free) which are used to gain a commercial advantage for the user;
- the provision of training, support or editorial services that use or reference GeoGebra (or any related materials or resources) in exchange for a fee;
- use of GeoGebra (or any related materials or resources) within a non-academic ebook, textbook or journal, whether or not the book or journal is distributed for a fee. Please note that academic papers, conferences, and books do not require a License and Collaboration Agreement; and

The GeoGebra source code is licensed to you under the terms of the GNU General Public License (version 3 or later) as published by the Free Software Foundation, the current text of which can be found via this link: <http://www.gnu.org/licenses/gpl.html> ("GPL"). Attribution (as required by the GPL) should take the form of (at least) a mention of our name, an appropriate copyright notice and a link to our website located at <http://www.geogebra.org>.

# Open-ish



# Open Core

"Some open source software has a core kernel that is open source, but everything else about it is rather closed or proprietary," he explains. "This is called open core."

Gunnar Hellekson, chief technology strategist Red Hat, Campus Technology

<http://campustechnology.com/Articles/2012/09/11/7-Questions-to-Ask-Open-Source-Vendors.aspx?Page=2>

There are companies like Pentaho or Alfresco which offer an "open core" and sell additional features for that. I would consider that more as closed than as open source, in some way it is a bit like a "demo version".

Are there startups that went open-source and succeed?, Hacker News

<https://news.ycombinator.com/item?id=8341565>



# Open Core

## Simon Says...

Simon Phipps

## Open Core Is Bad For You

By Simon Phipps | Published 14:45, 29 June 10



*The open core model is being feted as the new default open source business model. But I assert it does not deliver and sustain the principle that delivers cost savings and flexibility to the customer - software freedom. As a consequence, businesses who live-or-die by open core risk the fate of Compiere ERP unless they can manage the incredibly delicate balance their customers will discover they demand.*

When I spoke at the Transfer Summit in Oxford last week, I invited the delegates to join me in reforming the Open Source Initiative (OSI). I repeated the explanation I made here, that OSI needs to be rebuilt in the light of a re-projection of software freedom for a new decade. In articulating the challenges facing open source after ten years of success, I asserted - as I usually do - that "open core" is one of the big challenges facing open source. This surprised some delegates.

Last week Mårten Mickos, the former CEO of MySQL and new CEO of cloud technology company Eucalyptus, indicated in an interview that he is an advocate of the open core model. He said:

"We deliver a fully functional cloud with Eucalyptus software. You can download it on a GPL v3 license. But, additionally, we provide enterprise features only if you pay for them ... it's open core,"

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### About Author



With a focus on open source and digital rights, Simon is a director of the UK's Open Rights Group and president of the Open Source Initiative. He is also managing director of UK consulting firm Meshed Insights Ltd.

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# open Core

Simon Says...

Simon Phipps

*...then problem with open core is that instead of delivering and cultivating software freedom, the open core business model induces dependency on closed software and lock-in to a vendor.*

Last week Mårten Mickos, the former CEO of MySQL and new CEO of cloud technology company Eucalyptus, indicated in an interview that he is an advocate of the open core model. He said:

"We deliver a fully functional cloud with Eucalyptus software. You can download it on a GPL v3 license. But, additionally, we provide enterprise features only if you pay for them ... it's open core,"

The screenshot displays a blog post from Computerworld UK. The title is "...then problem with open core is that instead of delivering and cultivating software freedom, the open core business model induces dependency on closed software and lock-in to a vendor." The author is Simon Phipps, published on June 29, 2010. The sidebar includes links for LinkedIn Profile, Twitter Profile, and Google+ Profile.

# Commercial Ownership

Forbes ▾ New Posts 13 Most Popular Lists Video Subscribe to Forbes Search



Ben Kepes  
Contributor

FOLLOW

TECH 3/25/2015 @ 4:14PM | 4,818 views

## A Cautionary Open Source Tale, Apple Buys And Shuts FoundationDB

+ Comment Now + Follow Comments

*Update. It turns out the situation is more complex than I first thought. The core of FoundationDB was closed source, but many components around it were open sourced. What this means is that people using those open source components relied on the FoundationDB core which now, alas, is no longer available. Thanks to Jeremiah Lee for the clarification as below:*



Jeremiah Lee @JeremiahLee

@berkepes This is misleading. @FoundationDB was not open source. Only components that depended on the closed source core were open source.

25 Mar



Jeremiah Lee  
@JeremiahLee

Follow

@benkepes If @FoundationDB itself had been open source, the community could continue using a fork and this wouldn't be as awful.

7:15 PM - 25 Mar 2015 Mission, San Francisco, United States

1 FAVORITE

## Apple May Have Just Killed An Open-Source Project

If you're using (or contributing to) FoundationDB, you're SOL.

Learn more about this

GitHub

Search GitHub

Explore Features Enterprise



FoundationDB

https://foundationdb.com



This organization has no public repositories.

## TJ Holowaychuk Passes Sponsorship of Express to StrongLoop

July 29, 2014 / 7 Comments / in Community, Express, News, Press / by Al Tsang



At StrongLoop we are very excited and honored to announce that as of this morning, [TJ Holowaychuk](#) has transferred the [Express repo](#) and [Expressjs.com](#) domain to StrongLoop.

The image shows the header of the TechRepublic website. It features a blue navigation bar with the TechRepublic logo, a dropdown menu for "U.S.", and links for "All Topics", "Newsletters", "Photos", "Forums", "Resource Library", "Research", and a user profile icon. Below the bar is a secondary navigation bar with categories like CXO, Software, Startups, Cloud, Data Center, Mobile, Microsoft, Apple, and Google. A search bar with the placeholder "Search TechRepublic" and a magnifying glass icon is also present.

## The dark side of commercial open source

By Matt Asay March 27, 2015, 4:41 AM PST // [@mjasay](#)

*one critical problem with commercial open-source companies: they can be bought. And sold. And when they are, the community can be shafted.*



Open Washing: Openwashing: to spin a product or company as open, although it is not. Derived from “greenwashing,”

- Michelle Thorn, Mozilla’s Director of the Webmaker Program

# Anonabox Promises Total Online Anonymity That's Easy, Open Source, and Cheap

By Evan Ackerman  
Posted 14 Oct 2014 | 21:00 GMT  
<http://spectrum.ieee.org/>

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anonabox : a Tor hardware router (Suspended)

by August Germar

anonabox



[www.anonabox.com](http://www.anonabox.com)

8,928  
backers

\$585,549  
pledged of \$7,500 goal

Funding Suspended

Funding for this project was suspended by Kickstarter on October 17.

The anonabox is an open source embedded networking device designed specifically to run Tor. It's 100% Open Source.

Chico, CA

Gadgets

Share this project

August Germar

First created | 2 backed  
[anonabox.com](http://anonabox.com)

[See full bio](#) [Contact me](#)



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## Fake privacy gadgets, from Anonabox to Sever: Fighting a strange and profitable epidemic

An neverending wave of snake oil salesmen proffering faux privacy gadgets are raking in the dough on crowdfunding sites like Kickstarter. If you see these claims, run.

# Jolla Tablet - world's first crowdsourced tablet



Hong Kong, Hong Kong



Technology

Story

Updates 13

Comments 1,459

Funders 21,570



InDemand

**\$2,555,547** USD

total funds raised



Original campaign was 480% funded  
on December 9, 2014

CLOSED

on March 31, 2015

SELECT A PERK

**\$249** USD

Featured

# Jolla's open-source tablet might actually stay the course

Finnish firm's Linux-based tablet looks like a tenable alternative to Apple iPads and Android devices.

**NETWORKWORLD**

## INTERNATIONAL BUSINESS TIMES

### Jolla Sailfish 2.0 Tablet: 'Open-Source iPad' Crowdfunded Within Hours

By Abigail Elise [@theabigailelise](#) on November 19 2014 3:41 PM EST

**TC** Jolla's 'Open Source' iPad Alternative Raises More Than \$1M In Two Days' Crowdfunding

Posted Nov 23, 2014 by Natasha Lomas (@nrlptn)

**Forbes**



TECH 12/10/2014 @ 4:49PM | 4,225 views

### The Case For The Jolla Tablet

[+ Comment Now](#) [+ Follow Comments](#)

**PC**

### Hands On: Jolla Tablet and Sailfish 2.0

BY EUGENE KIM MARCH 2, 2015 10:05AM EST [0 COMMENTS](#)

Jolla was at Mobile World Congress showing off its open source Jolla Tablet and new Sailfish 2.0 OS.

### Can Jolla Deliver the First Open Source Tablet?

Critically praised for its phone, Jolla is now developing a tablet.

**Datamation.**

"...the Jolla Tablet...runs on Jolla's own independent and intuitive open source based mobile operating system **Sailfish OS**"

Welcome onboard the Jolla Tablet journey! For \$10 you'll... get to support **the greatest open source project ever...**!

"Jolla Tablet's Sailfish operating system will be unlike anything you've tried before. Once you try it, you'll never want to go back. Independent and **powered by open source**, change whatever you like, whenever you like."

"Together **with the open source community**, we're continuing to strengthen our privacy capabilities at every opportunity."

"Jolla's core value is freedom of choice for our community. That's why we've picked Intel's innovation platform, **backed by open source**, to power the Jolla Tablet."

"All of our customers can have their say on the direction of our products through Jolla and other **open source** communities that we work closely with."

# Sailfish EULA

## Sailfish End User License Agreement

Please review this agreement (the "Agreement") carefully before using the Software. Because you need to accept these terms before using the Software, we recommend you take your time reading through them to make sure you are comfortable with them. You agree to these terms by downloading or using the Sailfish OS, any included additional components, any software or content we make independently available pursuant to this Agreement, and all software documentation ("Software") or by clicking on the "Accept" button next to this Agreement when downloading, installing and/or using the Software.

If you cannot accept the terms of this Agreement after having purchased a product incorporating Software, please return the product containing the Software to the seller within the return period provided for in the seller's return policy for a full refund. If you purchased the product directly from us, the applicable return period is stated in our Jolla Return Policy, available at <http://www.jolla.com/care>.

Note that our Software is based on the great efforts and innovations of the open source community. The core components of our software ("Free Software") are all available as open source via various projects in which we actively participate. We encourage you to also join those projects and participate. Although our Software is subject to this Agreement, Free Software is available under its own terms, subject to which you are free to use it as you wish. For more information about these open source components, see <http://www.sailfishos.org>.

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If you cannot accept the terms of this Agreement after having purchased a product incorporating Software, please return the product containing the Software to the seller within the return period provided in the seller's Return policy for a full refund. If you purchased the product directly from us, the applicable return period stated in our Jolla Return Policy, available at <http://www.jolla.com/share>.

Note that our Software is based on the great efforts and innovations of the open source community. The core components of our software ("Free Software") are all available as open source projects in which we actively participate. We encourage you to also join those projects and participate. Although our Software is subject to this Agreement, Free Software is available under its own terms, subject to which you are free to use it as you wish. For more information about these open source components, see <http://www.sailfishos.org>.

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**License restrictions: "You are expressly prohibited from...copying any elements of our Software, including code, graphics, sounds, our name, trademark, logo or other proprietary information, without our prior written consent."**

Note that our Software is based on the great efforts and innovations of the open source community. The core components of our software ("Free Software") are all available under various projects in which we actively participate. We encourage you to also join those projects and participate. Although our Software is subject to this Agreement, Free Software is available under its own terms, subject to which you are free to use it as you wish. For more information about these open source components, see <http://www.sailfishos.org>.

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**"Our goal with the Sailfish OS is to develop an open source operating system in co-operation with the community [...]. We are currently in the process of putting in place the processes and licensing structures that will enable you, the community, to take part in developing Sailfish."**

- SailfishOS.org



<https://together.jolla.com/questions/scope:all/sort:relevance-desc/page:1/query:%22open%20source%22/>

### ***Why is Sailfish advertised as truly open?***

*Is Jolla deliberately misleading their customers? Or are we lead to believe that like in the claims of homeopathy the concept of openness gets stronger the more it's diluted?*

### ***Clarification of open-source policy***

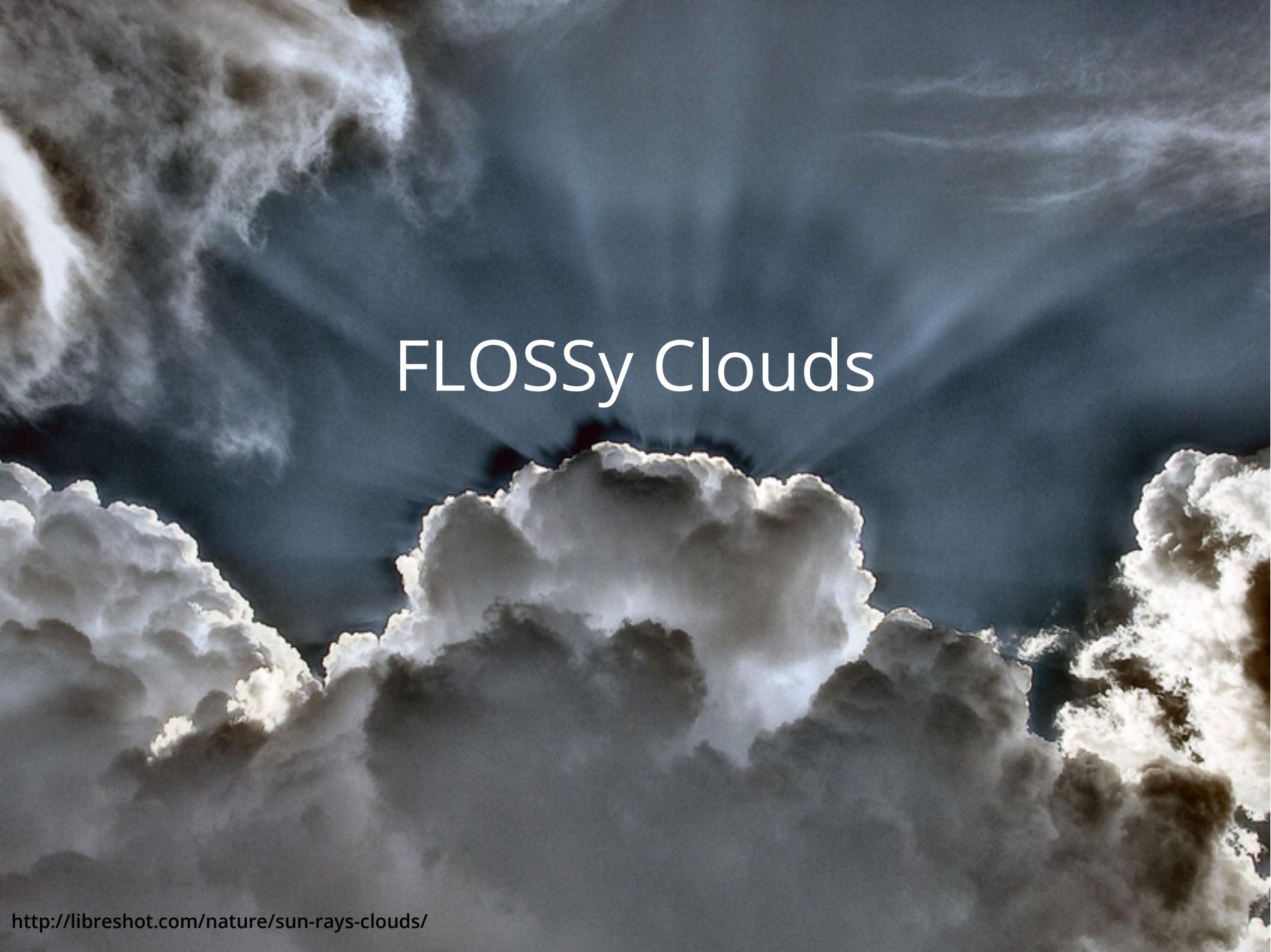
*there exists quite some confusion in regards to the status and scope to which SailfishOS is or will be open-source.*

### ***Why isn't sailfish open source?***

*Jolla seems to like the idea of community and freedom but closed source software is against both.*

### ***Fully open source sailfish os***

*I would really love to support you guys, but I kind of feel guilty with that in mind. Ubuntu, Android, and Firefox are all open source... If you open source all parts, only good can come from it.*



# FLOSSy Clouds



# Rosalyn Metz

<http://rosalynmetz.com/>

- **Cloud Computing Explained**

<http://www.educause.edu/ero/article/cloud-computing-explained>

- **Rosalyn Metz Explains Cloud Computing in Higher Ed**

<http://www.educause.edu/blogs/gbayne/interview-podcast-rosalyn-metz-explains-cloud-computing-higher-ed>

...a model for enabling convenient, on-demand network access to a shared pool of configurable computing resources (e.g., networks, servers, storage, applications, and services) that can be rapidly provisioned and released with minimal management effort or service provider interaction. This cloud model promotes availability and is composed of five essential characteristics, three service models, and four deployment models.

Infrastructure as a Service (IaaS), i.e. virtual machine renting

Platform as a Service (PaaS), i.e., good ol' hosting / application servers

Software as a Service (SaaS), or Service as a Software Substitute (SaaSS)  
i.e., remote software applications

# Stefano Zacchiroli

<https://upsilon.cc/~zack/talks/2015/20150322-libreplanet-cloud.pdf>

- FOSS is meant to empower users: The 4 Freedoms
- Source code alone is not enough
- Distributions make it simple for final users to find, install, and maintain FOSS on their computers
  - i.e., distributions turn FOSS from an elitist club, to a publicly available/usable commons - arguably, distributions have won...
- Unfortunately and ironically, users are not "more free" because now all their "interesting" computations (from spreadsheets to word processing, from email to gaming) now happen **"in the cloud", on computers that they don't control which run proprietary software or is not accessible**
- state of the art is: users (might) have completely FOSS "terminals" at their fingertips, which they use to run proprietary applications on someone else's computers



*OSI Board Director,  
Fmr Debian Project Leader*

*Hackers/developers seem to be more tolerant to the lack of control than in the past.*

# Open Source Licenses Principles / Practices

Communication

Transparency

Self-organization

Collaboration

Evidence-based

Meritocracy



**open** source  
initiative

# Thank you

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<https://pixabay.com/en/copyright-magnifier-magnifying-glass-389901/>
- Stupid Patent of the Month: Eclipse IP Casts A Shadow Over Innovation, CC-BY  
<https://www.eff.org/deeplinks/2015/04/stupid-patent-month-eclipse-ip-casts-shadow-over-innovation>
- Windows 9 Parody, All rights reserved  
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- Hand gesture, Public Domain  
<https://pixabay.com/en/hand-gesture-stop-wait-hand-244360/>

