The Importance and Value of Open Source Licenses

Licenses? We don't need no stinking licenses...
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
# Promote & Protect Open Source

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

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

Open Source Definition

http://opensource.org/osd

“Moses Receiving the Tablets” (painting circa 1900 by Gebhard Fugel)
https://en.wikipedia.org/wiki/Yitro_(parsha)#/media/File:Gebhard_Fugel_Moses_erk%C3%A4_hie_Tafeln.jpg Public Domain
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
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 recognizable sign, design, or expression which identifies products or services of a particular source from those of others.

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.
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.
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.

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. Emblematic 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.
DEPT = .
NSPROID = nsprpub
NSPR20 = 1
MOZILLA_CLIENT = 1

ifndef NO_MOCHA
DIRS_JS = js
endif

DIRS = config coreconf $(NSPROID) jpeg dbm xpc

ifndef MOZ_NETCAST
DIRS += netcast
endif

ifndef 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 libn cer

ifeq ($(STAND_ALONE_JAVA),1)
DIRS = config lib/xp $(NSPROID) jpeg modules/zlib sun-java ifc js ifc/tools sun-java/java
endif

include $(DEPT)/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/jriypes.h $(SDK)/include/
    $(SDKINSTALL) include/jri.h $(SDK)/include/
    $(SDKINSTALL) lib/plugin/npupp.h $(SDK)/include/
    $(SDKINSTALL) sdk/common/*.c $(SDK)/common/
    $(SDKINSTALL) sun-java/classesrc/$(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/
<html>
<head>
<title>Page Title</title>
<style>h1, h2 { color: #000001; font-size: 1px; } -- </style>
</head>
<body bgcolor=#000000 text=#FFFFFF>
<h4>
<center>
<table bgcolor=#E6E6E6>
<tr>
<td>
Free membership--click to join!
</td>
</tr>
<tr>
<td>
<font color=#EFEFEF>dirty nasty schoolgirl discipline swingers cartoons</font>
</td>
</tr>
<tr>
<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?
What is a license?

License

License

License

License
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

1. Identify software of interest
2. Is software for sale?
3. Does standard license meet needs?
4. Will vendor negotiate?
5. Meet scope?
6. Meet term?
7. Renewal?
8. Conditions?
9. Procure for software
Licensing Process

open source licensing provides “permission first” to use the software:
study/audit the software
modify the software
redistribute the software

- Identify software of interest
- Is software for sale?
- Does standard license meet needs?
- Will vendor negotiate?
- Procure for software
  - Meet scope?
  - Meet term?
  - Renewal?
  - Conditions?
  - Conditions?
Licensing Process

open source licensing provides “permission first” to

Terms apply to distribution,
Not use!

Identify software of interest

Is software for sale?

Does standard license meet needs?

Procure for software

Will vendor negotiate?

Meet scope?

Meet term?

Renewal?

Conditions?

Conditions?
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
Copyleft & Permissive Licenses

• Copyleft is a general method for making a program \textit{free}, and requiring all modified and extended versions of the program to be \textit{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 \textit{free}.
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.
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)
- Afferro GPL (AGPL)

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

Permissive
- Apache
- BSD
- MIT

Public Domain
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.
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
- Commercial Use
- Modify
- Distribute
- Sublicense
- Private Use

Cannot
- Hold Liable

Must
- Include Copyright
- Include License

Disclaimer: This is only a short summary of the Full Text. No information on TLDRLegal is legal advice.
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
- Commercial Use
- Modify
- Distribute
- Place Warranty
- Use Patent Claims

Cannot
- Sublicense
- Hold Liable

Must
- Include Original
- State Changes
- Disclose Source
- Include License
- Include Copyright
- Include Install Instructions
**MIT**

**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.

<table>
<thead>
<tr>
<th>Can</th>
<th>Cannot</th>
<th>Must</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial Use</td>
<td>Hold Liable</td>
<td>Include Copyright</td>
</tr>
<tr>
<td>Modify</td>
<td></td>
<td>Include License</td>
</tr>
<tr>
<td>Distribute</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sublicense</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Private Use</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**GPL**

**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.

<table>
<thead>
<tr>
<th>Can</th>
<th>Cannot</th>
<th>Must</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial Use</td>
<td>Sublicense</td>
<td>Include Original</td>
</tr>
<tr>
<td>Modify</td>
<td>Hold Liable</td>
<td>State Changes</td>
</tr>
<tr>
<td>Distribute</td>
<td></td>
<td>Disclose Source</td>
</tr>
<tr>
<td>Place Warranty</td>
<td></td>
<td>Include License</td>
</tr>
<tr>
<td>Use Patent Claims</td>
<td></td>
<td>Include Copyright</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Include Install Instructions</td>
</tr>
</tbody>
</table>
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.

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
digitalfredy @digitalfredy · 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…

Jim Jagielski @jimjag · Apr 21
Unless a project has an OSI approved license, it is NOT an "open source" project. '@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

Madeleine Ball @madprime · Apr 14
Introducing the new #ResearchKit-BSD license! @OpenSourceOrg has a new license to review. :D github.com/ResearchKit/ResearchKit-BSD cc @paultag

htilonom @htilonom · Apr 8
When will open source community react to #anonabox stealing open source software and claiming it theirs? @OpenSourceOrg

Hessel van Tuinen @HesselvanTuinen · Feb 28
@OpenSourceOrg Q: Any open source code for iBeacons available yet?
#iBeacons #open #location #multidevice
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 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.

The new software hygiene: Declare a license or risk losing participation

Posted 27 Sep 2012 by Stephen H. Well

Rating: ★★★★★ (8 votes)

Study: Most projects on GitHub not open source licensed

Kids these days, they just don't care

18 Apr 2013 at 01:22, Neil McAllister

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”

Percentage of repositories licensed
https://github.com/blog/1964-open-source-license-usage-on-github-com
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:

```javascript
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:

```javascript
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:

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

and `f2` is:

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

answered 42 mins ago
“Post Open Source”

Post Open Source Software

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 is having a Membership Drive!

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/. 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. We welcome your ideas.
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]
FRIDAY 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
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!

http://www.oswash.org/
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.
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/
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

D3.JS - The Future of Open Source BI?
http://d3js.org/ - VISIT THIS LINK Mike Bostock’ development project producing beautiful BI. mbostock.github/d3/
Open Source Beehives

Beehives Available Now On the AKER Campaign!

March through April 12th!

GET YOUR BEEHIVE

http://www.opensourcebeehives.net/
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!

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...

Enter Keywords 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!

Email Address Subscribe

http://www.opensourcefood.com/
Open source cola and the 'Napster moment' for the food business

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.

http://www.wired.co.uk/news/archive/2013-04/15/trade-secrets-open-source-cola
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.

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.
Dan Daugherty (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 opensourcercider.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

Report as inappropriate:
http://opensource.org/mollom/report/mollom_content/1505256b14144513db

Trademarks mailing list
Trademarks@opensource.org
http://projects.opensource.org/cgi-bin/mailman/listinfo/trademarks
Open-source streetlamps from old soda bottles are making streets safer for women
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

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

SUNY Schools To Use Free Open Textbooks Next Semester
By Emily Schwartz

Like 258 Share Tweet 107

SUNY Textbooks
- Natural Resources Biometrics
- How to Catch a Manta Ray
- A Story of Real Analysis
- The Information Literacy User’s Guide
- Open SUNY
- Literature, the Humanities, and Humanity
- Native Peoples of North America
- The Information Literacy User’s Guide

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

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.

The Gates grantees aren’t the only ones giving open-source courses a whirl. Many agencies outside of academia also find these open source courses beneficial as they allow employees to acquire new knowledge without spending corporate money.

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.

...capitalizing 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 the 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.

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.
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.

http://www.opensourceshakespeare.org/
ABOUT

Mission | History | Staff | The Board | Press | Open Calls | Opportunities

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.

http://open-source-gallery.org/
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.

http://www.opensourceni.com/
“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.”
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" ...

http://www.ted.com/talks/beth_noveck_demand_a_more_open_source_government
Main Entry: fauxpen source
Pronunciation: \fō-pən sôrs\
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

@OpenSourceOrg BipCot No-Government License: bipcot.org

@OpenSourceInitiative 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.

@FreedomFeens We called it open source in an early draft, but stopped doing that before releasing it.

@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.
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.
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 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
"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

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,"

http://www.computerworlduk.com/blogs/simon-says/open-core-is-bad-for-you-3569652/
...the 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.
Commercial Ownership

A Cautionary Open Source Tale, Apple Buys And Shutters FoundationDB

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:

- @JeremiahLee This is misleading. @FoundationDB was not open source. Only components that depended on the closed source core were open source.
- @benkepes If @FoundationDB itself had been open source, the community could continue using a fork and this wouldn't be as awful.

Apple May Have Just Killed An Open-Source Project

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

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

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
"...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 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.
Sailfish EULA

Sailfish End User License Agreement

License restrictions: “Although we encourage you to develop our Software to make it better, we cannot allow such development, modifying or any harmful interaction with the version of our Software distributed integrated in a product.”
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.”
"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
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

http://libreshot.com/nature/sun-rays-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

...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
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
Open Source Licenses
Principles / Practices

Communication
Transparency
Self-organization
Collaboration
Evidence-based
Meritocracy
Thank you

- The Battle of Copyright, CC-BY https://commons.wikimedia.org/wiki/File:THE_BATTLE_OF_COPYRIGHT.jpg
- Windows 9 Parody, All rights reserved http://webneel.com/daily/15-windows-8-logo-parody?size=_original