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Home » Open Source Codes and the Challenge of the SDGs: An UNTIL Interview with Amanda Brock

Open Source Codes and the Challenge of the SDGs: An UNTIL Interview with Amanda Brock

The question of how least developed countries can access expensive computer software has long vexed the UN. At the same time, even private sector companies sympathetic to the Sustainable Development Goals have been reluctant to share the secrets of their closed-source software. To find a solution to this problem recently UNTIL established an Advisory Group composed of outside experts and chaired by Amanda Brock.

Home

Open Standards Board

The Open Standards Board works with the Cabinet Office and is accountable for transparent selection and implementation of open standards.

Contents

— Terms of Reference
— Meeting dates
— Membership
— Meeting minutes
— Contact details

Terms of Reference

Open:UK

PERCONA

GNOME™

weaveworks

BROCK

"36 word endorsement, facipsunto eicillest que ipsam ulloribus simusda ndigendiati adis quatiisi quam quas explatus apellorem rero doluptas cusdae ndigendiati adis quatiisi quam quas explatus apellorem rero doluptas cusdae remporione nonsequatur este nosaper ibusae earum eostibeatur".

ENDORSER ⎮ Affiliation

"36 word endorsement, facipsunto eicillest que ipsam ulloribus simusda ndigendiati adis quatiisi quam quas explatus apellorem rero doluptas cusdae ndigendiati adis quatiisi quam quas explatus apellorem rero doluptas cusdae remporione nonsequatur este nosaper ibusae earum eostibeatur".

ENDORSER ⎮ Affiliation

"27 word endorsement, facipsunto eicillest que ipsam ulloribus simusda ndigendiati adis quatiisi quam quas explatus apellorem rero doluptas cusdae remporione nonsequatur este nosaper ibusae earum eostibeatur".

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Open Source Law, Policy and Practice

SECOND EDITION

vietsch foundation

OPEN ACCESS SPONSORED BY THE VIETSCH FOUNDATION

OXFORD UNIVERSITY PRESS

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Open Source Law, Policy and Practice

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AMANDA BROCK

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SUSE

python™

Nextcloud

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kubernetes

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Open:UK PURPOSE

DEVELOP UK LEADERSHIP
AND GLOBAL COLLABORATION
IN OPEN TECHNOLOGY
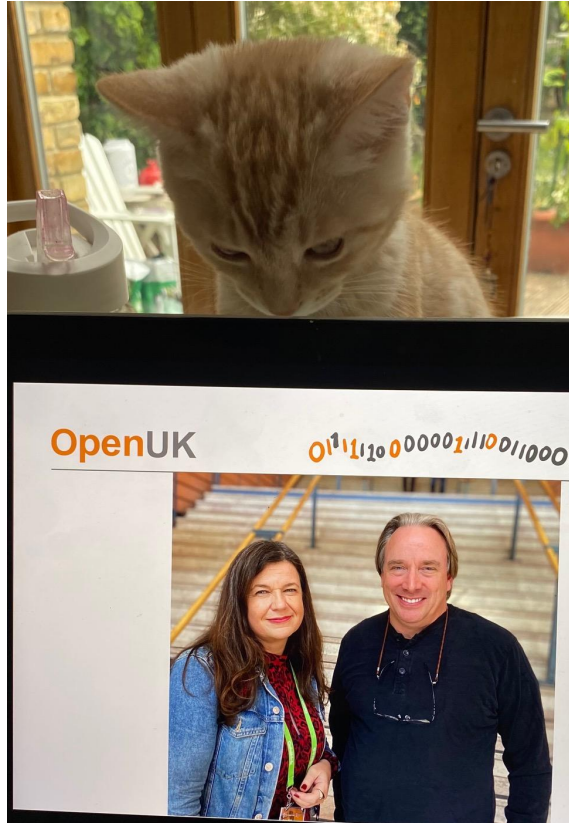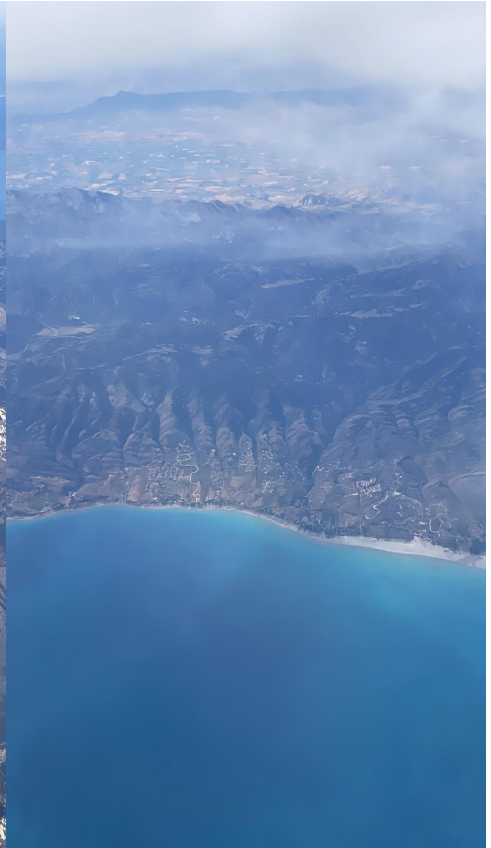
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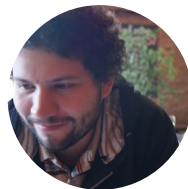
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Michael Cade
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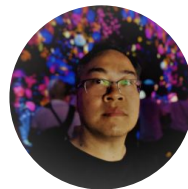
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Ambassador

Paula Kennedy
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Ambassador

Ambassadors

Open:UK

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Ambassador

Steve Helvie
Ambassador

Wendy Ng
Ambassador

Will Hall
Ambassador

Building a Cohesive Community with a voice

- Ambassador Program
- International Ambassadors Launch 2022
- Third Annual Awards – House of Lords 30 November
- Events eg IWD event 2023 BT Tower
- Meet Ups – launch across the UK in September
- New Years Honours List – Influencers and Future Leaders
- Showcasing the UK's Leadership wherever possible whilst collaborating globally

Influencing Legal and Policy to make sure the UK is a great place to do Open

- Review of new laws and policy, respond to consultations
- Invited to speak with UK Trade on aspects of treaty negotiations - Brexit
- Joint report on UK and Open with OSOR 2020
- Amicus Brief in Google v Oracle decided 5 April 2021
- Responded to Biden Ordinance June 2021
- Future Leaders Report on Government Procurement
- Day One Member Gaia-X – UK Hub co-ordinator
- State of Open: The UK in 2021 Report – 3 Phases
- NHS Research and Report 2022
- State of Open: The UK in 2022 Phase 1 7 July openuk.uk/stateofopen
- COP26 - Blueprint for data center and Open Technology for Sustainability Day 2021
- Second Open Technology for Sustainability Day -16 November 2022, delivering Blueprint for EV Charging and Societal Value Metrics openuk.uk/sustainability
- Energy Catapult – open source support
- Infrastructure, Curation and Security – London event 20 September 2022

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Open Source Policy
THE UNITED KINGDOM

European Commission

OSOR

1 General Information

The UK government has a strong history of promoting the use of open source software (OSS), first establishing relevant policies about 10 years ago. The Government Digital Service (GDS), a part of the UK Government's Cabinet Offi maintains open standards chosen for use in government and requires equal consideration to be given to OSS and proprietary software in procurement.

2 Actors

Policy maker

The **Government Digital Service** is part of the Cabinet Office of the Government. It is the central team

Strategic player

OpenUK advocates for the use of open technologies including OSS, open source hardware, and open

OpenUK's response to NTIA request for information on the use of SBOMs

17th June 2021

No. 18-956

IN THE
Supreme Court of the United States

GOOGLE, LLC,
Petitioner,

v.

ORACLE AMERICA, INC.,
Respondent.

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

BRIEF FOR AMICI CURIAE
PYTHON SOFTWARE FOUNDATION, TIDELIFT,
OPEN UK, AND PROTOCOL LABS, IN SUPPORT OF
PETITIONER

VAN LINDBERG
JILL WHEATON*
DYKEMA GOSSETT PLLC
112 E. Pecan Street #1800
San Antonio, TX, 78215
jwheaton@dykema.com
vlindberg@dykema.com
Ph. (210) 554-5294
Counsel of Record

LUIS VILLA
TIDELIFT, INC.
50 Milk Street
16th Floor
Boston, MA 02109
luis@tidelift.com

Attn: Evelyn L. Remaley, Acting NTIA Administrator

OpenUK welcomes the Executive Order 14028 on Improving the Nation's Cybersecurity dated May 12, 2021; and the NTIA's invitation to comment (Docket No. 210527–0117).

Trust in digital infrastructure requires transparency of the type created by the approach used in relation to Open Technologies. The open source software community is ideally placed to respond to the challenges that the NTIA is seeking to address in supply chain through the use of Software Bill of Materials ("**SBOMs**"), and stands ready with over a decade of commercial governance experience in effective enterprise-level code governance.

The open source software community operates in the context of the successful development, deployment, and adoption of technology and in governance and de facto standards keeping pace with innovation, including: (i) SPDX, the de-facto standard in relation to SBOMs that is currently submitted for publication as an ISO standard; and (ii) OpenChain (ISO 5230:2020), the process management standard for open source licence compliance. Another key element of governance common in the open source software community is the existence of established industry governance and legal organisations with high levels of collective expertise, such as OpenUK's legal and policy group on whose behalf this response is submitted. These organisations offer a wealth of experience in open source software supply chain management and operate in a collaborative model as with the associated software community.
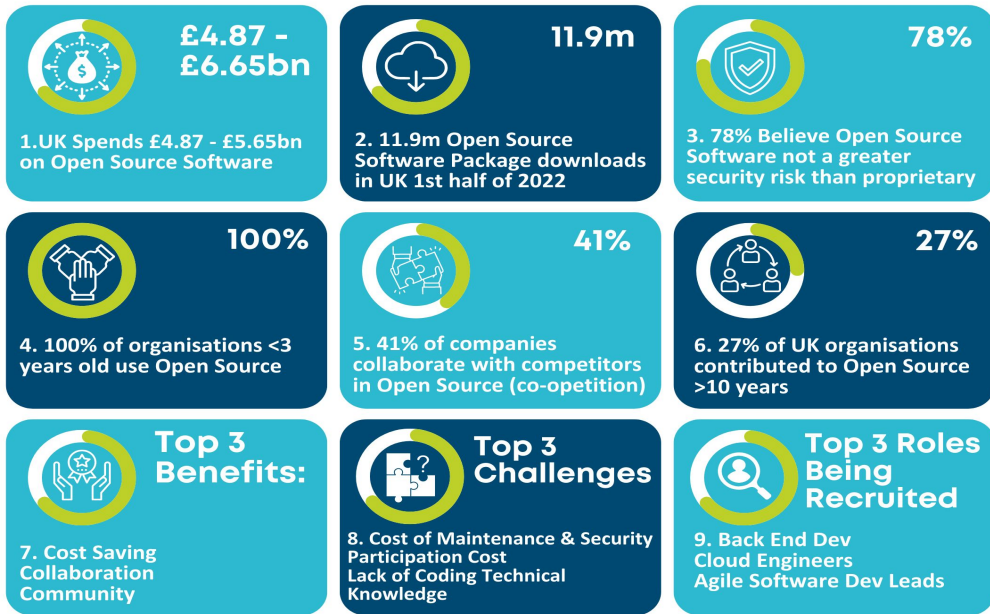
State of Open: The UK in 2022
Phase 1: The Open Source Journey

59% 17%
22% 17%

Phase 3
Distribution

48% 26%
19% 11%

Phase 2
Contribution

14% 0%
14% 0%

Phase 1
Consumption

Policies in Place | Open Source Program Office
Aware of Open Chain, Not Implemented | Member of Open Source Software Organisation

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Company Number: 11209475 - VAT Registration: GB379697512

Building Learning in Open Technology

To date:
- OpenUK's Kids' Camp
- 2 Courses created - second using OSD 10 definitions and Sustainable Development Goals with digital magazines - creative commons openuk.uk/openkidscamp
- 8200 Digital Glove kits given away in the UK since 2020
- Annual Kids' Competition

2023 focus:
- game for age 8-11 launch 2023
- University – Partnership and MOOC (massive open online course) launch 2023
- Apprenticeship scheme – creating a Knowledge Module
- Curriculum – working on GCSE and Scottish equivalent

Press - Monthly Unique Visitors

Open:UK

State of Open Reports	154,859,218
Phase 1	69,528,940
Phase 2	76,125,430
Phase 3	9,204,929
Sustainability, Data Centre, COP26	3,410,849
Kids Gloves Giveaway and Camp	59,446
GAIA-X	356,462,145
Others	2,311,553,134

Total Monthly Unique Visitors
2,826,344,792
(2021)

Twitter Impact

Open:UK

Tweet with most impressions:
71,551 announcing Open Technology for Sustainability Day:

Tweets up
+76%

Followers up
+61%
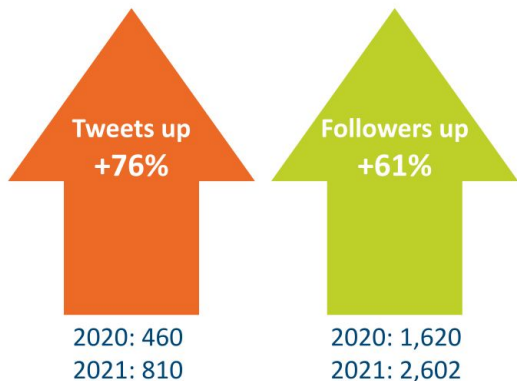
Average Monthly Twitter Impressions: **>100k**

1 million+
Twitter impressions over 2021

2020: 460
2021: 810

2020: 1,620
2021: 2,602

Max impressions - October 2021 - **147,238**

OpenUK
@openuk_uk

Announcing the Open Technology for Sustainability Day #openukcop26 11 November. Speakers from business, UK and Devolved Governments and public sector and technology. Signup to live stream from the COP26 Skypark Fringe openuk.uk/sustainability #openleadership #opensource #cop26

Open:UK
Open Technology for Sustainability

Sponsored by
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openuk.uk/sustainability #openukcop26

12:47 PM · Oct 28, 2021 · Twitter Web App

128 Retweets   25 Quote Tweets   126 Likes

"Changes in ...digital technologies and geo-politics are already having a profound effect on the lives of Europeans. We are witnessing major shifts all the way from global power structures to local politics ... What we do now will determine what kind of world our children live in and will define Europe's place in the world." Creating a "Europe fit for the Digital Age."
Ursula von der Leyen, 2019

GAIA-X

🏠

GAIA-X: A Federated Data Infrastructure for Europe

MORE

With GAIA-X, representatives from politics, business and science from France and Germany, together with other European partners, create a proposal for the next generation of a data infrastructure for Europe: a secure, federated system that meets the highest standards of digital sovereignty while

The EU's new defensive approach to a rising China

July 13, 2020 10.39pm BST

Author

Philippe Le Corre
Spécialiste des questions chinoises et asiatiques, chercheur associé à la Harvard Kennedy School et au John K. Fairbank Center for Chinese Studies à Harvard, Fellow-in-residence, Paris Seine Initiative (Institute of Advanced Studies), professeur invité, ESSEC

European Council President Charles Michel (R) and European Commission President Ursula von der Leyen speak as they attend a news conference following a virtual summit with Chinese President in Brussels, on June 22, 2020. Yves Herman/Pool/AFP

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Chinese officials have been repeatedly calling for closer cooperation with Europe, but the era of Covid-19 has made China-EU relations sour to an unprecedented low level since the two formally established diplomatic relations 45 years ago.

Open:UK

20:50 27 Oct

How US and China's break-up could affect world
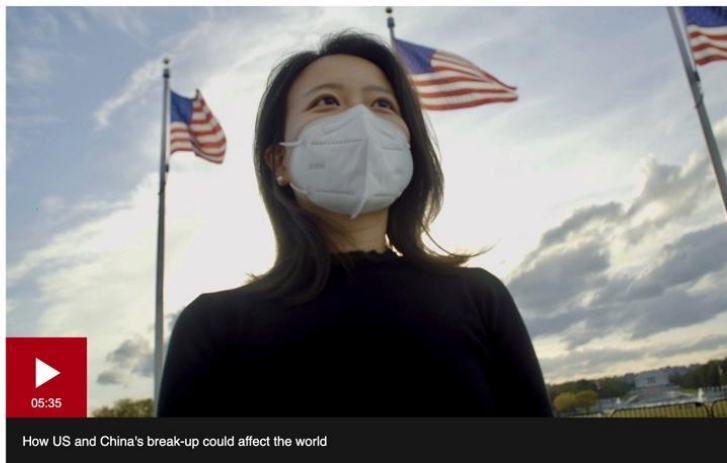

05:35

How US and China's break-up could affect the world

The BBC's Zhaoyin Feng investigates the rivalry between the two superpowers.

0:33 24 Oct

Win or lose, Trump has already changed the world

COP26 GOALS

What is open source, and why does it matter today?

February 8, 2022
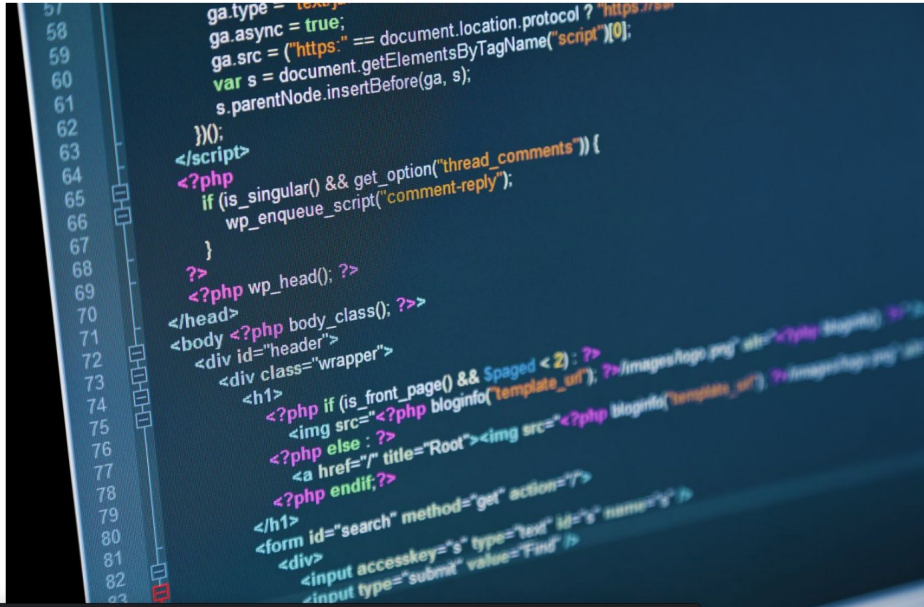
The Open Source Definition

Introduction

Open source doesn't just mean access to the source code. The distribution terms of open-source software must comply with the following criteria:

1. Free Redistribution

The license shall not restrict any party from selling or giving away the software as a component of an aggregate software distribution containing programs from several different sources. The license shall not require a royalty or other fee for such sale.

2. Source Code

The program must include source code, and must allow distribution in source code as well as compiled form. Where some form of a product is not distributed with source code, there must be a well-publicized means of obtaining the source code for no more than a reasonable reproduction cost, preferably downloading via the Internet without charge. The source code must be the preferred form in which a programmer would modify the program. Deliberately obfuscated source code is not allowed. Intermediate forms such as the output of a preprocessor or translator are not allowed.

3. Derived Works

The license must allow modifications and derived works, and must allow them to be distributed under the same terms as the license of the original software.

4. Integrity of The Author's Source Code

The license may restrict source-code from being distributed in modified form *only* if the license allows the distribution of "patch files" with the source code for the purpose of modifying the program at build time. The license must explicitly permit distribution of software built from modified source code. The license may require derived works to carry a different name or version number from the original software.

5. No Discrimination Against Persons or Groups

The license must not discriminate against any person or group of persons.

6. No Discrimination Against Fields of Endeavor

The license must not restrict anyone from making use of the program in a specific field of endeavor. For example, it may not restrict the program from being used in a business, or from being used for genetic research.

7. Distribution of License

The rights attached to the program must apply to all to whom the program is redistributed without the need for execution of an additional license by those parties.

8. License Must Not Be Specific to a Product

The rights attached to the program must not depend on the program's being part of a particular software distribution. If the program is extracted from that distribution and used or distributed within the terms of the program's license, all parties to whom the program is redistributed should have the same rights as those that are granted in conjunction with the original software distribution.

9. License Must Not Restrict Other Software

The license must not place restrictions on other software that is distributed along with the licensed software. For example, the license must not insist that all other programs distributed on the same medium must be open-source software.

10. License Must Be Technology-Neutral

No provision of the license may be predicated on any individual technology or style of interface.

The Open Source Definition was originally derived from the Debian Free Software Guidelines (DFSG).

Version 1.9, last modified, 2007-03-22

InformationWeek

Topics ⌄   Events ⌄   Resources ⌄   Connect ⌄

Tech Decision Making: The Rise of the Developer

Developers and technologists are increasingly being given a "seat at the table" and forming peer relationships with executives regarding enterprise technology investments.

IW   **Guest Commentary**
Guest Commentary

November 27, 2020

Open:UK

1110 0 000001,110 01 1000

Forbes

Jan 26, 2022, 08:30am EST | 103 views

Dispelling The Most Widespread Myths About Open-Source Software

Alexander Belokrylov Forbes Councils Member
Forbes Technology Council COUNCIL POST | Membership (Fee-Based)
Innovation

CEO of BellSoft, accomplished expert in Java technology and IT leadership with 10+ years of experience.
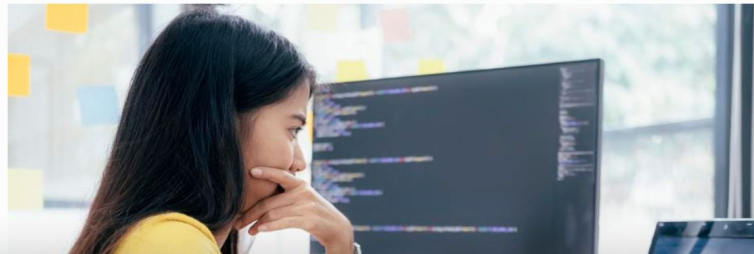
Cookies on Forbes

Blogs   News   Engineering   User Stories   Releases   Culture   Archive   RSS

14 JANUARY 2021   NEWS   EN DE ES JP PT KR FR CN

Doubling down on open, Part II

By **Shay Banon**

Share

Please note: Since we initially published this blog, we have published three additional blogs with additional details: **Introducing Elastic License v2, simplified and more permissive**; **SSPL remains an option**, **License change clarification** and **Why we had to change the license**.

Get started with Kibana

Open:UK

1110 0 0 0 0 0 01 1 110 0 11000

Denys Dovhan 🇺🇦
@denysdovhan

Recording of yesterday's space about Ukrainian open-source developers experiencing the Russian invasion.

Very heartbreaking stories from people who are creating software you use every day.

youtu.be/LeGO9zu_p_g

Ask Ukrainian OSS developers about war
March 9, 2022
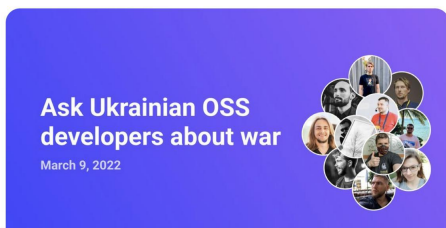
REC
Ask Ukrainian OSS devs about war

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🎙 Host

vsh 🇺🇦
🎙 Co-host

Vladimir ...
Speaker
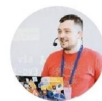
🎙 ...
🎙 Speaker

Natalia T...
🎙 Speaker

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CULTURE / SECURITY / OPEN SOURCE

The Work-War Balance of Open Source Developers in Ukraine

23 Mar 2022 12:49pm, by Jennifer Riggins

"Many Ukrainians continue working. A very good opportunity is to continue working with them, to buy Ukrainian software products, to engage with people who are working [via] UpWork. Help Ukrainians by giving them the ability to work, to do some paid work," whether still in the country or as refugees abroad. If you take something from this conversation, Anastasiia Voitova's ... s may be the ones that should stick. After ... kraine has ... d IT ... kforce, with

Save
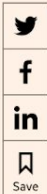
"I like to say this is the world's first open-source war," says Oleg Rogynskyy, 35, another Ukrainian who runs a Silicon Valley start-up. He is also helping the Ukrainian cause and exchanging ideas with other computing engineers on social media sites, message groups such as Signal, and GitHub, the platform where coders exchange ideas.

Feedback

Open:UK

1110 0 0 0 0 0 0 1 1110 0 11000

WIRED

SECURITY   MAR 19, 2022 8:00 AM

A Developer Altered Open Source Software to Wipe Files in Russia

The author of a popular application pushed out an update containing malicious code in an effort to sabotage computers in the country.
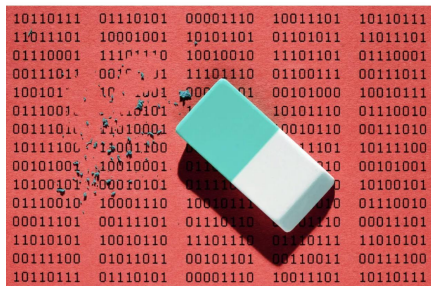
Corrupted open-source software enters the Russian battlefield

A programmer behind the popular open-source npm program node-ipc poisoned it with malware that erased the hard drives of computers located in Russia or Belarus.

Written by **Steven Vaughan-Nichols**, Senior Contributing Editor

Posted in Linux and Open Source on March 21, 2022 | Topic: Security

It started as an innocent protest. Npm, JavaScript's package manager maintainer RIAEvangelist, Brandon Nozaki Miller, wrote and published an open-code npm source-code package called peacenotwar. It did little except add a protest message against Russia's invasion of Ukraine. But then, it took a darker turn: It began destroying computers' file systems.

The Washington Post
Democracy Dies in Darkness

Open-source sabotage is a new battlefront
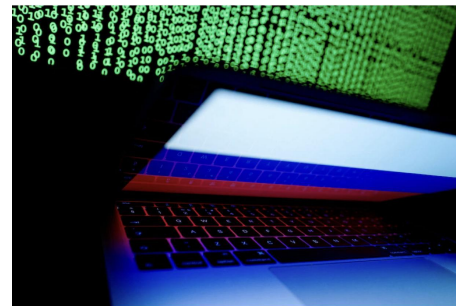
A Russian flag is seen on a laptop screen. (Kacper Pempel/Illustration/Reuters)

There's a new battlefront in the raging debate over whether civilian technologists should play any role in punishing Russia for invading Ukraine.

A volunteer who maintains an immensely popular open-source software tool updated the tool to wipe data from computers in Russia and its ally Belarus, Joseph Cox reports for

Open:UK

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The Relationship Between Open Source Software and Standard Setting

Mirko Boehm
Last updated on Nov 16, 2019   ·

[Go to Project Site]

The objective of the study is to identify possible commonalities and barriers for interaction between standardisation and open source processes.

The study should clarify the role of open source in the context of standard setting, in particular its interplay with the licensing of standards-essential patents under "fair, reasonable and non-discriminatory" (FRAND) terms and

Open standards: telecoms companies seek better licences

In-house counsel say they want more certainty in open source licences and on the term 'open source' itself so that they can contribute to telecoms standards projects without the risk of losing IP

With the rising popularity of open source collaboration on standardised technology projects, telecommunications companies say they need better licences and governance models to allow them to contribute to core

August 15 2019

Counsel at Nokia, Ericsson and Qualcomm, three companies that are leading the charge for the creation of effective open standards licences, explain that expanding the open source world to areas of technology that need to be standardised enables those inventions to be developed faster.

Open source collaboration has already helped telecoms businesses advance less core areas of standardised technology that are hard to protect with patents or to get patents for because of the difficulties in proving inventive step or eligibility requirements or detecting infringement.

Such technologies include the software that dictates how networks operate. But sources say they are increasingly looking to contribute to core technologies, such as base stations and handsets, in the open source space that can be effectively protected by patents. This move is being driven partly by the 5G space, which has kick-started a convergence of technologies in different sectors, and partly by the increasing importance of software to telecoms companies.

"The move has also been is fuelled by artificial intelligence and the need for heavier processing outside the data centre with some processing loads moving towards the edge," explains David Marr, vice president and legal counsel at Qualcomm in San Diego. "Both at the edge and within the data centre for 5G you need optimisations that need consistent protocols enabled

Open:UK

POLICY —

FRAND is no friend: How to make EU tech standards compatible with open source

Op-ed. Please help by participating in EU consultation on open standards.

GLYN MOODY - 5/9/2016, 10:07 AM

Rockstar's Patent Trolling Conspiracy

GLENN MANISHIN · APRIL 17, 2014

SHARE

The strangely named **Rockstar Consortium** has been in the news again, in part because some of its members just **formed** a new lobbying group, the **Partnership for American Innovation**, aimed at preventing the current **political furor** over patent trolls from bleeding into a general overhaul of the U.S. patent system. Yet Rockstar is perhaps the most aggressive patent troll out there today. Hence the mounting pressure in Washington, DC for the Justice Department's Antitrust Division — which **signed off** on the initial formation of Rockstar two years ago — to open up a formal probe into the consortium's patent assertion activities directed against rival tech firms, principally Google, Samsung and other Android device manufacturers.

Usually the fatal defect in antitrust claims of horizontal collusion is proving that competing firms acted in parallel fashion from mutual agreement rather than independent business judgment. In the case of Rockstar — a joint venture among nearly all smartphone platform providers except Google — that problem is not present because the entity itself exists only by agreement among its owner firms. The question for U.S. antitrust enforcers is thus the traditional substantive inquiry, under Section 1 of the Sherman Act, whether Rockstar's conduct is unreasonably restrictive of competition.

COMPETITION

Some, if not all of society's most useful innovations are the byproduct of competition. In fact, although it may sound counterintuitive, innovation often flourishes when an incumbent is threatened by a new entrant because the threat of losing users to the competition drives product improvement. The Internet and the products and companies it has enabled are no exception; companies need to constantly stay on their toes, as the next startup is ready to knock them down with a better product.

INNOVATION

New technologies are constantly emerging that promise to change our lives for the better. These disruptive technologies give us an increase in choice, make technologies more accessible

Privacy & Cookies Policy

What are open standards?

Open source resources

open source

Microsoft joins Open Invention Network to help protect Linux and open source

Posted on 10 October, 2018

Erich Andersen, Corporate Vice President, Deputy General Counsel

I'm pleased to announce that Microsoft is joining the Open Invention Network ("OIN"), a community dedicated to protecting Linux and other open source software programs from patent risk.

We know Microsoft's decision to join OIN may be viewed as surprising to some; it is no secret that there has been friction in the past between Microsoft and the open source community over the issue of patents. For others who have followed our evolution, we hope this announcement will be viewed as the next logical step for a company that is listening to customers and developers and is firmly committed to Linux and other open source programs.

Since its founding in 2005, OIN has been at the forefront of helping companies manage patent risks. In the years before the founding of OIN, many open source licenses explicitly covered only copyright interests and were silent about patents. OIN was designed to address this concern by creating a voluntary system of patent cross-licenses between member companies covering Linux System technologies. OIN has also been active in acquiring patents at times to help defend the community and to provide education and advice about the intersection of open source and intellectual property. Today, through the stewardship of its CEO Keith Bergelt and its Board of Directors, the organization provides a license platform for roughly 2,650 companies globally. The licensees range from individual developers and startups to some of the biggest technology companies and patent holders on the planet.

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Blog

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Open Source   **Policy**

Open source creates value, but how do you measure it?

When digital infrastructure is overlooked by governments, it isn't just a missed opportunity: policies may inadvertently endanger open source collaboration.

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CabinetOffice   Home Office
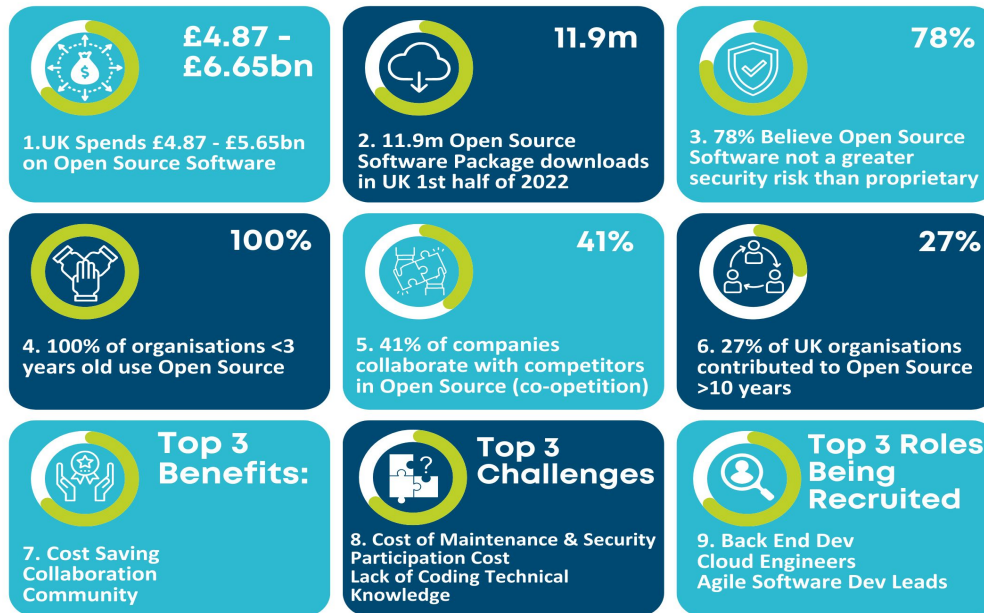
All about Open Source
An Introduction to Open Source Software for Government IT

Version 2.0

It is Government policy to consider open source solutions on their merits and according to total lifetime cost of ownership. Government recognises the potential benefits of Open Source Software (OSS) and is committed to increasing the adoption of open source solutions across government, where it offers best value for the taxpayer.

GDS is 10: we're ready for our next chapter

Tom Read - Chief Executive Officer, Government Digital Service and The GDS Team, 8 December 2021 - GDS team, People and skills, Transformation

The Government Digital Service (GDS) is turning 10. Watch as team members share - in 10 seconds or less - what excites them most about what's coming next.

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Ministerial foreword and executive summary
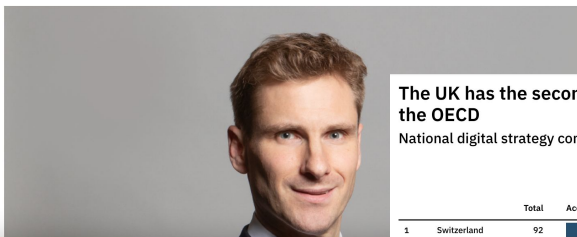
The UK has the second-most comprehensive digital strategy in the OECD

National digital strategy comprehensiveness, OECD countries (2021)

Page 1 of 3 >

		Total	Access	Innovation	Jobs	Market opps.	Society	Trust	Use
1	Switzerland	92	100	83	80	100	100	80	100
2	UK	89	100	100	80	80	83	80	100
3	Germany	87	100	83	100	60	100	80	86
4	Greece	87	75	83	80	80	100	80	100
5	Colombia	84	100	100	60	60	67	80	100
6	Korea	84	75	100	60	80	100	60	100
7	Luxembourg	84	100	100	40	60	100	80	100
8	Spain	82	100	83	60	60	100	80	86
9	Australia	76	100	50	60	80	83	100	73
10	Netherlands	76	100	83	40	40	83	80	100

Source: OECD

TECHMONITOR

Covid–19 and contact tracing — an open source approach is vital

by **AMANDA BROCK** | **@AMANDABROCK** | 🐦 **@AMANDABROCKUK**

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in the U...

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Data saves lives: reshaping health and social care with data

Updated 15 June 2022

Applies to England

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Ministerial foreword

The use of NHS data was at the forefront of this country's fight against coronavirus (COVID-19), helping us to remove restrictions and return on the path to normal life.

Now that we are living with COVID-19, we must keep this momentum going, and apply it to the long-term challenges ahead of us, including tackling the COVID backlog and making the reforms that are vital to the future of health and care.

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NHS England

Department of Health & Social Care

Policy paper
A plan for digital health and social care

Published 29 June 2022

Applies to England

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Foreword by Sajid Javid, Secretary of State for Health and Social Care

- publish our Version 1 Open Source Policy through Github and a playbook on how to develop open source systems and products (summer 2022)

Biden orders Software Bill of Materials to boost cybersecurity. AdvaMed wants uniform standards.

Published May 21, 2021

Greg Slabodkin
Senior Editor

OpenUK's response to NTIA request for information on the use of SBOMs

17th June 2021

Attn: Evelyn L. Remaley, Acting NTIA Administrator

OpenUK welcomes the Executive Order 14028 on Improving the Nation's Cybersecurity dated May 12, 2021; and the NTIA's invitation to comment (Docket No. 210527–0117).

Trust in digital infrastructure requires transparency of the type created by the approach used in relation to Open Technologies. The open source software community is ideally placed to respond to the challenges that the NTIA is seeking to address in supply chain through the use of Software Bill of Materials ("**SBOMs**"), and stands ready with over a decade of commercial governance experience in effective enterprise-level code governance.

The open source software community operates in the context of the successful development, deployment, and adoption of technology and in governance and de facto standards keeping pace with innovation, including: (i) SPDX, the de-facto standard in relation to SBOMs that is currently submitted for publication as an ISO standard; and (ii) OpenChain (ISO 5230:2020), the process management standard for open source licence compliance. Another key element of governance common in the open source software community is the existence of established industry governance and legal organisations with high levels of collective expertise, such as OpenUK's legal and policy group on whose behalf this response is submitted. These organisations offer a wealth of experience in open source software supply chain management and operate in a collaborative model as with the associated software community.

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Log4j hearing: 'open source is not the problem'

Cisco, Palo Alto, Apache executives look at Log4j vulnerability responses, and the likelihood of future issues.

Michael Cooney (Network World)
10 February, 2022 08:00

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![Open:UK logo]

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THE LINUX FOUNDATION PROJECTS

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The Open Source Software Security Mobilization Plan

During the Open Source Software Security Summit II in Washington, DC on May 12 – 13, 2022, The Linux Foundation and OpenSSF gathered a cross-section of open source developer and commercial ecosystem representatives along with leaders and experts from key U.S. federal agencies to reach a consensus on **high-impact actions** to take to improve the **resiliency and security** of open source software.

The plan they agreed to focuses on **10 streams of investment,** with concrete action steps for both immediate improvements and strong foundations for a more secure future.

Read the Plan

10 Streams of Investment for Open Source Security

Review of the December 2021 Log4j Event

Open-Source Security: How Digital Infrastructure Is Built on a House of Cards

By **Chinmayi Sharma**   Monday, July 25, 2022, 8:01 AM

Chinmayi Sharma is a Scholar in Residence at the Robert Strauss Center for International Security and Law and a Lecturer at the University of Texas at Austin School of Law. Her research and teaching focus on cybersecurity law and policy. She is a member of the Internet Law Foundry and was a Yale Cyber Leadership Fellow. Before joining the Strauss Center, Chinmayi worked at Harris, Wiltshire & Grannis LLP in Washington, D.C., focusing primarily on spectrum policy and privacy matters, and clerked for Chief Judge Michael F. Urbanski of the Western District of Virginia. Prior to law school, Chinmayi was also the founder of a technology company that developed custom data management and data analytics software solutions.

5.6 Curation: The Path to Trustworthy Open Source - Thought Leadership
Eric Brewer, Google Fellow, Google

Although Open Source Software has been around for decades, the last decade in particular has seen explosive growth across all sectors and nearly all nations. Open source enables developers to build "on the shoulders of giants" and thus achieve rapid innovation. There are now millions of easy-to-reuse packages in many different languages that enable this innovation. As a consequence Open Source is now used widely by governments and in much of the critical infrastructure of many nations. GOV.UK, the UK government's platform for hosting government websites, was built using Open Source and its code has been publicly available since 2012. Overall this is a great outcome: citizens and taxpayers benefit from more innovative, more efficient public services.

At the same time, Open Source delivers software "as is" — it literally comes with a licence that says the creators are not responsible for any defects, nor are the liable for any damages.. Many consumers of Open Source do not really understand "as is" and often expect a higher level of service and accountability. But this misunderstanding falls entirely on the consumer.

Conversely, most government projects have "top down" requirements and expectations that are important to creating trustworthy solutions. These requirements are in some sense in conflict with the "as is" nature of open source.

The solution to this fundamental incompatibility is "curation" — the use of an intermediary provider or contractor that provides Open Source solutions that are NOT "as is" and in fact meet the top-down

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"It's hard to disagree with Brock's sentiment that we need "a shift from categorizing #opensource software in the commons to considering it a public good." says the @thenewstack

thenewstack.io
Can Open Source Sustain Itself Without Losing Its Soul?
Open source projects depend on maintainers who largely work for free. Can they get paid without losing the freedom that defines free software communities? ...
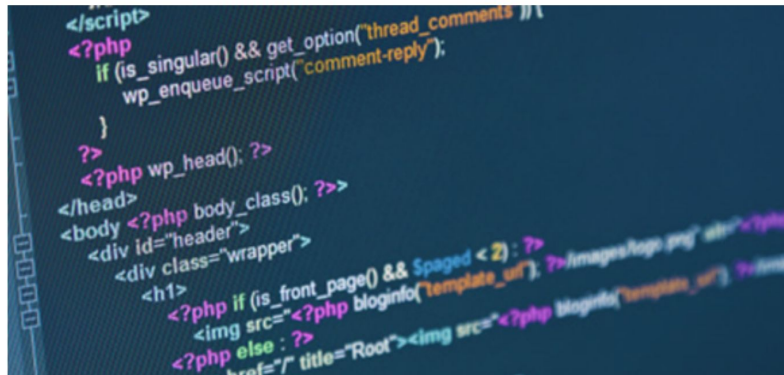
Is it time for open source to be treated as a public good?

John Leonard
21 January 2022 • 6 min read

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2022: the year of the open source tiger

Open source is set to continue disrupting the UK tech sector in 2022.

In celebration of Chinese New Year, Amanda Brock, CEO of OpenUK, provides her 2022 predictions for open source technologies in the UK

Thank you

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linkedin.com/in/amandabrocktech/