

Dogfooding OSGeo - Should the inmates run the asylum?

Building [spatial] applications is hard. The mechanics of building an application often end up taking precedence over the aims of the project, to the point where nobody—user, designer, programmer or manager—ends up getting what they want.

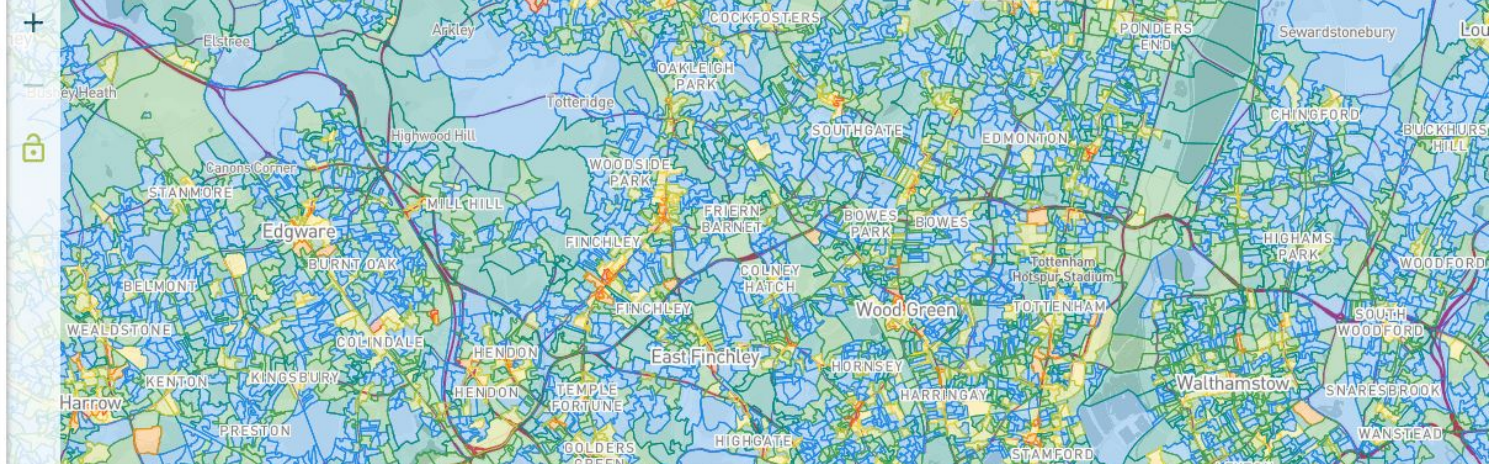
Using your own software, alone and with other end users, turns out to be a great way to determine not only if you're building the right thing, but also whether you're building things right.

The Open Source Geospatial Foundation (OSGeo) has a wealth of experience through its members who are devoted to an open philosophy and participatory community driven development.

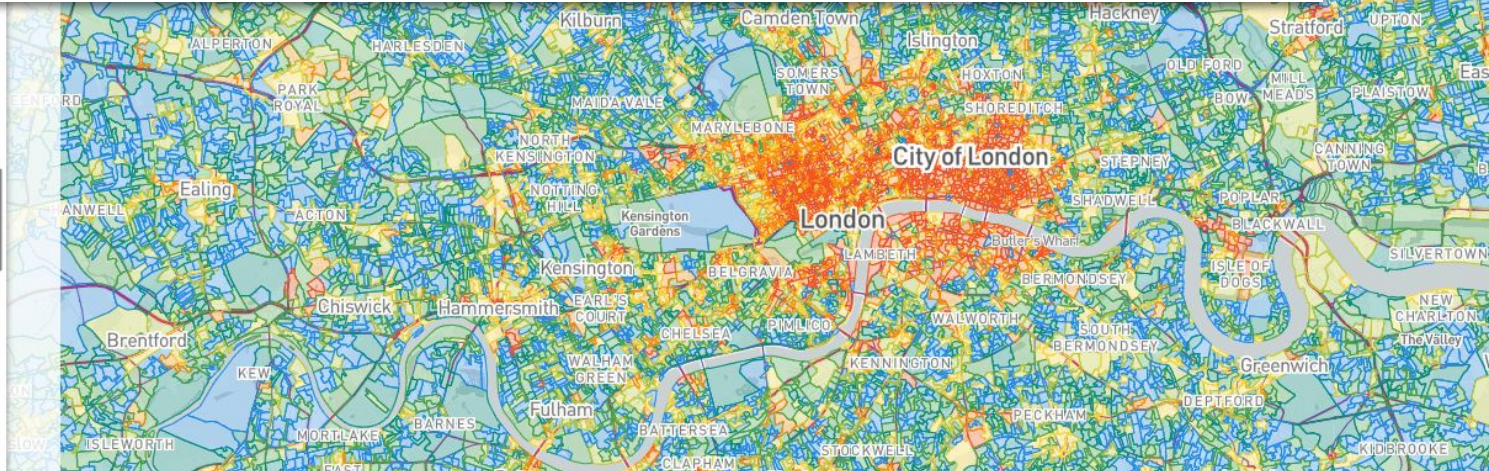
What are then the benefits of applying a framework restricted by the requirement of being truly free and open to in-house software projects for primarily commercial applications.

DENNIS BAUSZUS, GEOLYTIX

London
 Mapbox Base
 Mapbox Label
 Retail Points
 Admin Boundaries
 Education
 Grocery Demand
 Food To Go Demand
 Points of Interest
 Postal
 Public Transport
 Retail Places
 Road Traffic
 Modelled traffic count for all major roads in the UK. Over 185,000 roads with an annual average daily flow.
 Documentation
 Contact Us
 Style
 Seamless towns and suburbs
 Town and suburb
 Urbanity
 Output areas assigned with an urbanity (1-9), ranging from major centre to ultra rural. Helpful to know how urban/rural somewhere is which will affect how people shop and



WWW.OSGEO.ORG /PROJECTS /XYZ-MAPP



Open source software has many benefits, including:

Security

The open source community works together to improve the code, and frequent updates help keep the software secure. Anyone can review the code to identify potential security issues. [🔗](#)

Flexibility

Developers can easily customize open source software to meet their needs. This makes it ideal for developing IoT applications. [🔗](#)

Transparency

Anyone can view the code base, so there are no surprises that might come with proprietary code. [🔗](#)

Reliability

Thousands of experts monitor open-source platforms and can fix faults quickly, which increases reliability. [🔗](#)

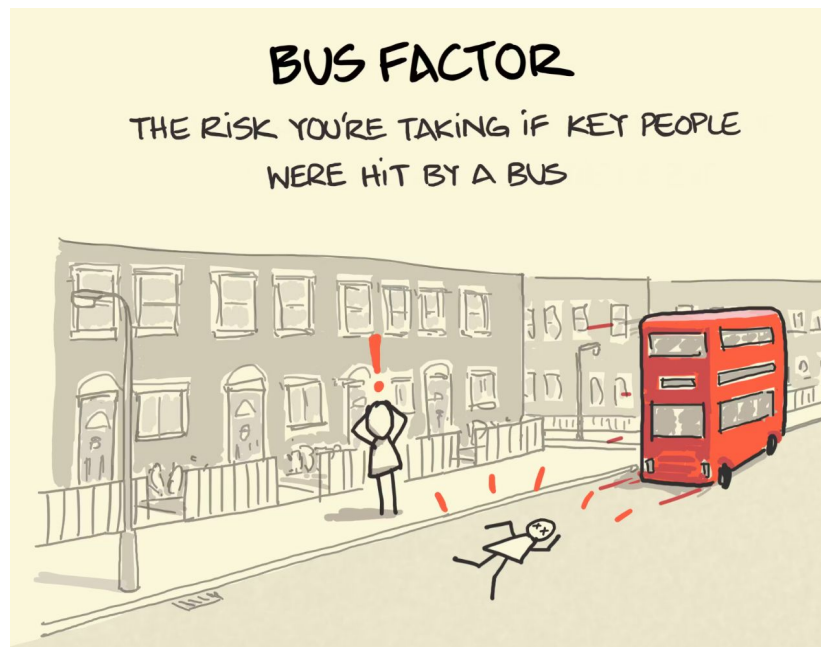
Agility

Open source offers multiple ways to solve problems, which helps keep IT organizations from getting blocked. [🔗](#)

Attracting talent

Open-source software can help organizations attract better talent and gives developers opportunities to learn and advance. [🔗](#)

Other benefits of open source include cost savings, freedom, and neutrality. [🔗](#)

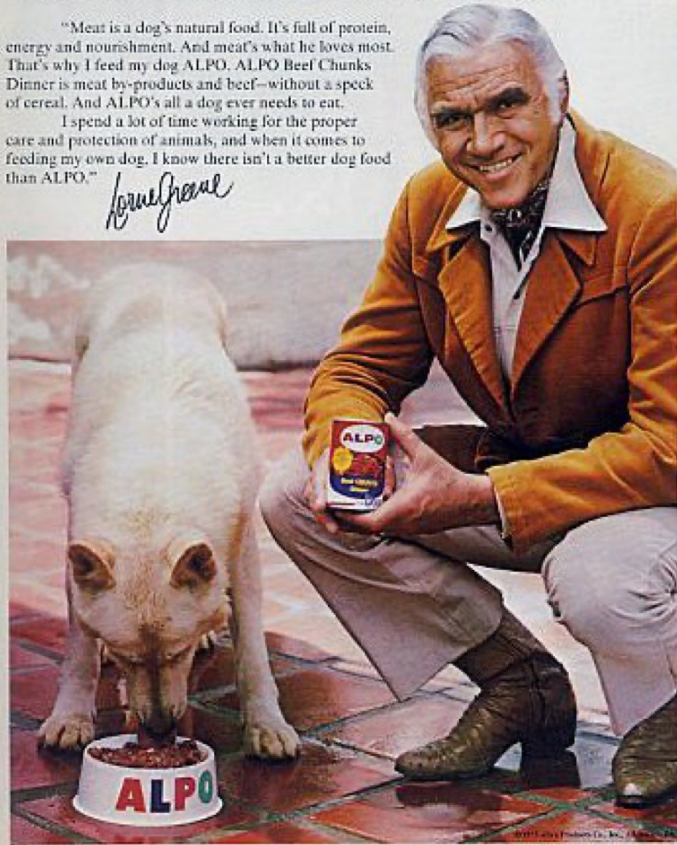


“I feed my dog ALPO® because I know meat’s good for him.”

“Meat is a dog’s natural food. It’s full of protein, energy and nourishment. And meat’s what he loves most. That’s why I feed my dog ALPO. ALPO Beef Chunks Dinner is meat by-products and beef—without a speck of cereal. And ALPO’s all a dog ever needs to eat.

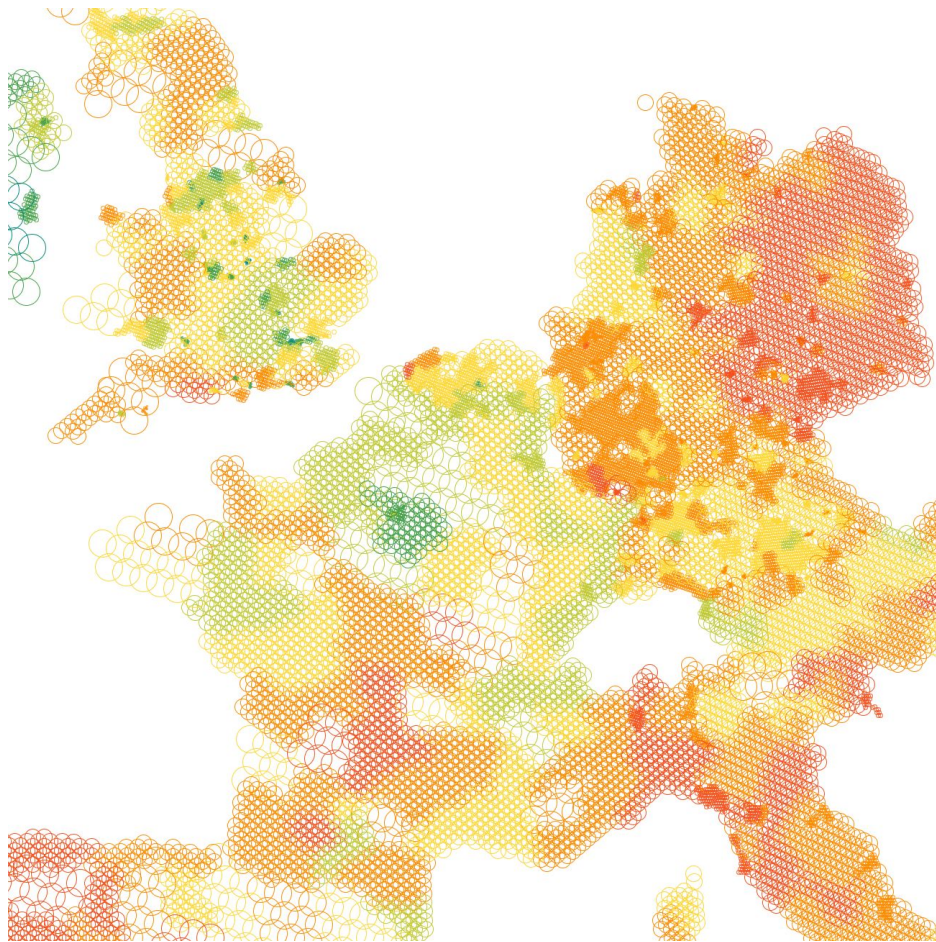
I spend a lot of time working for the proper care and protection of animals, and when it comes to feeding my own dog, I know there isn’t a better dog food than ALPO.”

Gene Shreve



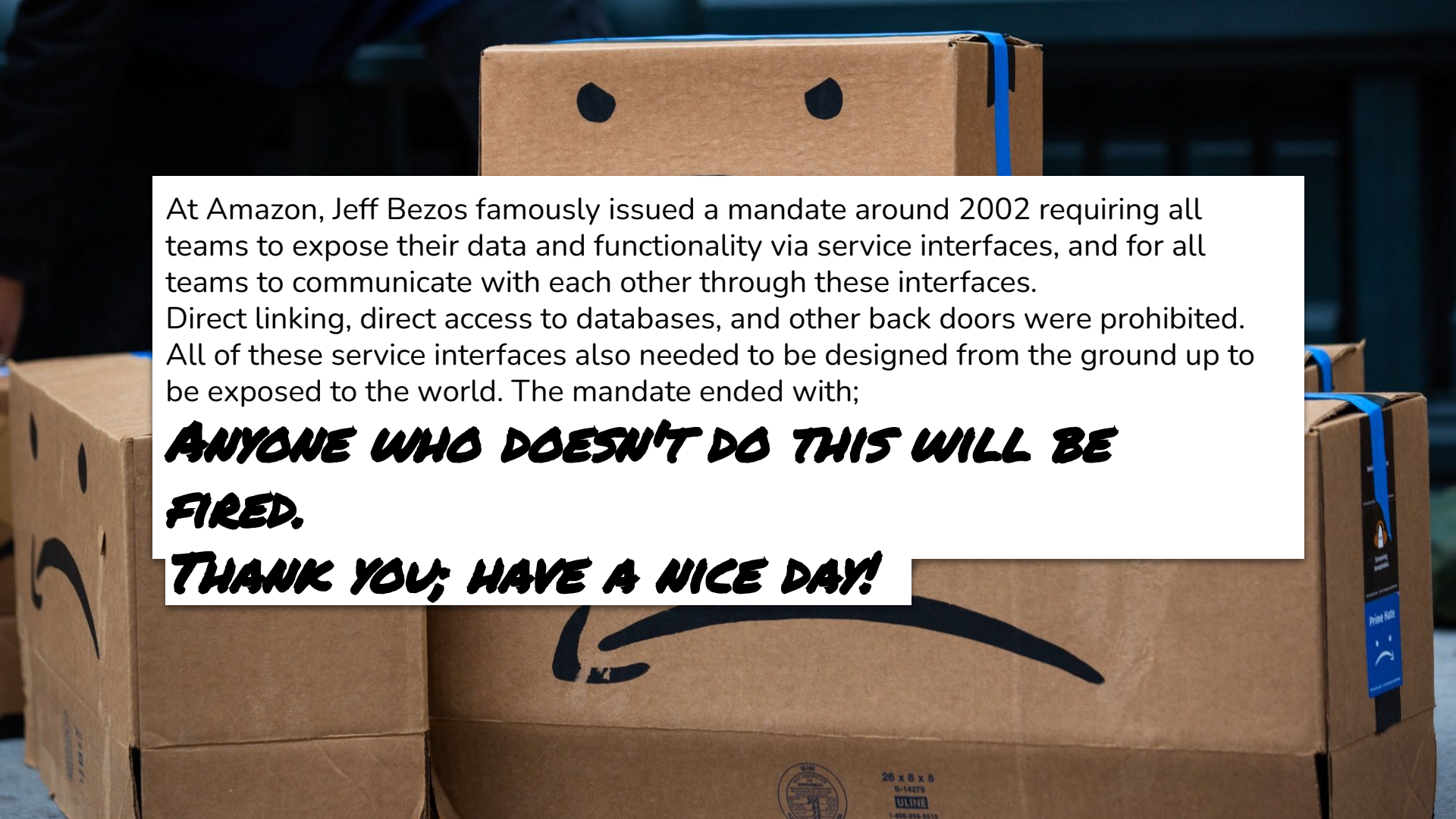
Eating your own dog food or "dogfooding" is the practice of using one's own products or services. This can be a way for an organization to test its products in real-world usage using product management techniques. Hence dogfooding can act as quality control, and eventually a kind of testimonial advertising. Once in the market, dogfooding can demonstrate developers' confidence in their own products.

<https://deviq.com/practices/dogfooding>



In addition to the marketing benefits of dogfooding, software developers who use their own software are forced to see firsthand what the user experience of their application is like. Frequently, this is an eye-opening experience the first time it happens, with the developer wondering;

**WHY DOES THE SOFTWARE
WORK LIKE THIS IF
YOU'RE TRYING TO DO
THAT?**

The background of the image consists of several brown cardboard boxes. The boxes are arranged in a way that they appear to be stacked or lined up. On the front of the boxes, the Amazon smile logo is visible, drawn in black. Some boxes also have blue Prime labels attached to them. The overall scene is set against a dark, blurred background, suggesting an indoor warehouse or storage area.

At Amazon, Jeff Bezos famously issued a mandate around 2002 requiring all teams to expose their data and functionality via service interfaces, and for all teams to communicate with each other through these interfaces.

Direct linking, direct access to databases, and other back doors were prohibited. All of these service interfaces also needed to be designed from the ground up to be exposed to the world. The mandate ended with;

ANYONE WHO DOESN'T DO THIS WILL BE FIRED.

THANK YOU; HAVE A NICE DAY!

**THE INMATES ARE RUNNING THE ASYLUM,
WHY HIGH-TECH PRODUCTS DRIVE US CRAZY
AND HOW TO RESTORE THE SANITY
ALAN COOPER [2004]**

Written by Alan Cooper, the father of Visual Basic, *The Inmates Are Running the Asylum* argues that the business executives who make the decisions to develop these products are not the ones in control of the technology used to create them.



Wasting Money

Parkinson's Law

It Costs You Big Time

Deadline Management

What Does “Done” Look Like?

The Product That Never Ships

Shipping Late Doesn't Hurt

Feature-List Bargaining

Programmers Are in Control

Features Are Not Necessarily Good

The Inmates Are Running the Asylum

The Process Is Dehumanizing, Not the Technology

If It Were a Problem, Wouldn't It Have Been Solved by Now?

Focus on What Is Possible to the Exclusion of What Is Probable

The Psychology of Computer Programmers

Exchange Success for Understanding

The Hidden Costs of Bad Software

Trade Simplicity for Control

Computers Versus Humans

Programmers Act Like Jocks

Teaching Dogs to Be Cats

Driving from the Backseat

Eating Soup with a Fork

The Cost of Prototyping

The Dancing Bear

Skin in the Game

Reusing Code

**SHOULD THE INMATES
RUN THE ASYLUM?**

