

Google™

The logo features a central blue globe with green landmasses. The globe is covered in a pattern of white binary code (0s and 1s). Surrounding the globe is a large, stylized sun with a yellow center and orange and red flames. The text "Summer of Code" is written in a white, outlined, serif font across the bottom of the globe.

Summer of Code

Leslie Hawthorn
Program Manager – Open Source
Google Inc.

What to Expect

Google's Open Source Team

<http://code.google.com/opensource/>

History of Summer of Code

*including some delightful statistics
and lessons from the trenches*

Stories from *BSD SoCers

coming to you live...

What Not to Expect

Code

Gossip

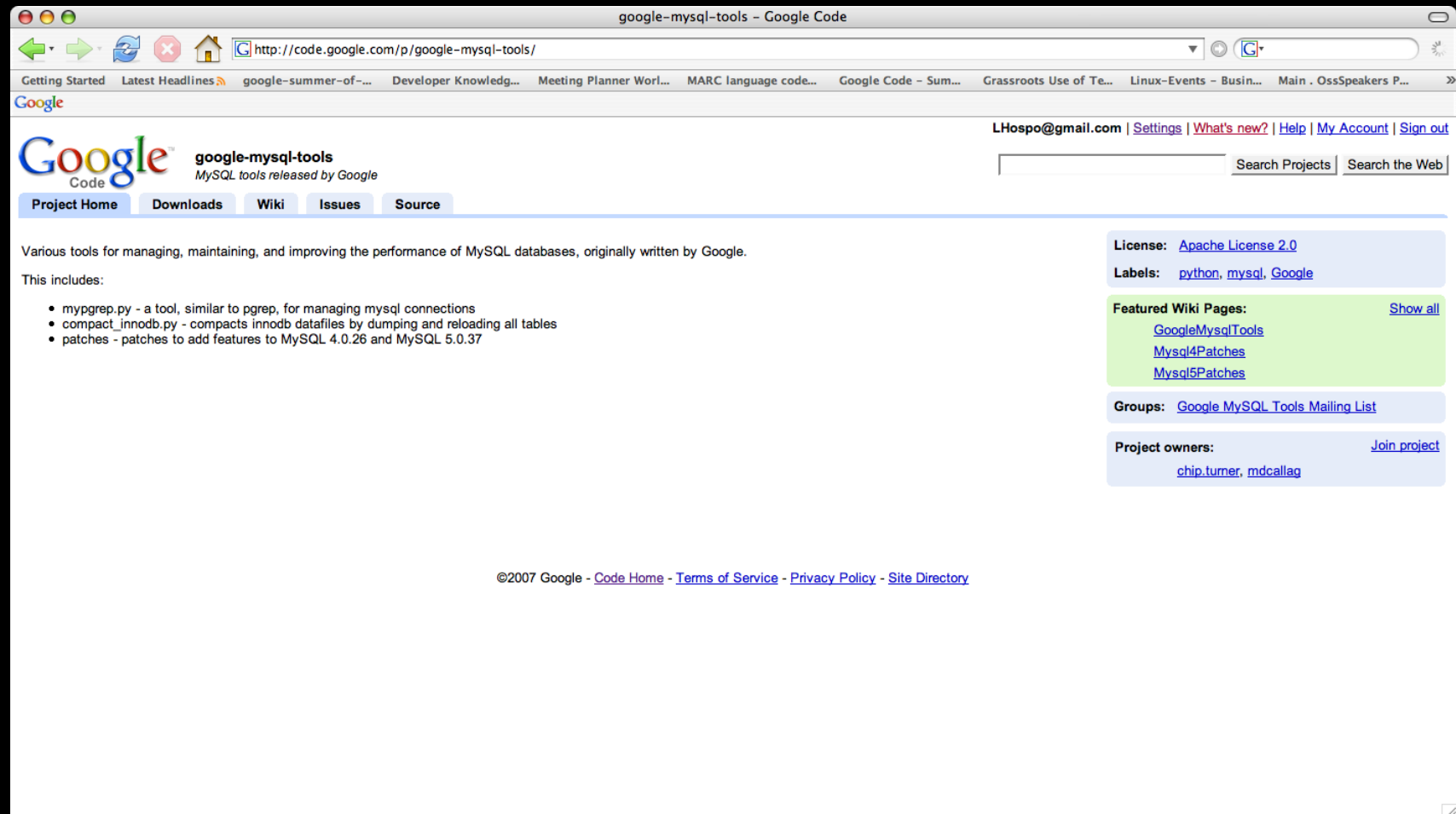
Unless you ask nicely.

Even then, names will be changed to protect the guilty.

License Compliance

Standards Research & Adoption

Open Source Project Hosting



The screenshot shows a web browser window with the address bar displaying `http://code.google.com/p/google-mysql-tools/`. The page title is "google-mysql-tools - Google Code". The browser's tab bar shows several open tabs, including "Getting Started", "Latest Headlines", "google-summer-of-...", "Developer Knowledg...", "Meeting Planner Worl...", "MARC language code...", "Google Code - Sum...", "Grassroots Use of Te...", "Linux-Events - Busin...", and "Main . OssSpeakers P...".

The page content includes the Google logo and the project name "google-mysql-tools" with the subtitle "MySQL tools released by Google". A navigation bar contains links for "Project Home", "Downloads", "Wiki", "Issues", and "Source".

The main text describes the project: "Various tools for managing, maintaining, and improving the performance of MySQL databases, originally written by Google. This includes:" followed by a bulleted list:

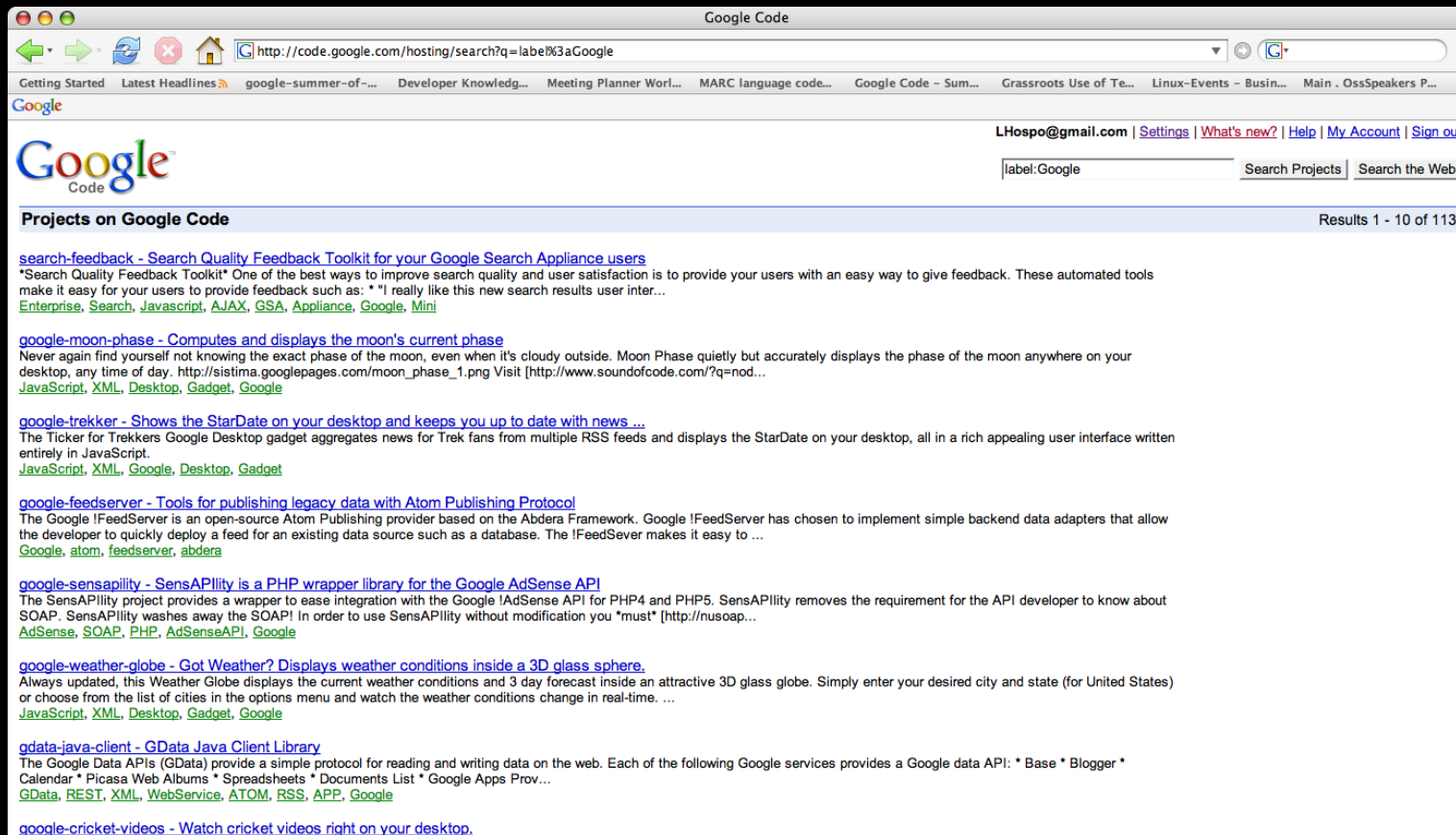
- mypgrep.py - a tool, similar to pgrep, for managing mysql connections
- compact_innodb.py - compacts innodb datafiles by dumping and reloading all tables
- patches - patches to add features to MySQL 4.0.26 and MySQL 5.0.37

On the right side, there are several informational boxes:

- License:** [Apache License 2.0](#)
- Labels:** [python](#), [mysql](#), [Google](#)
- Featured Wiki Pages:** [GoogleMySQLTools](#), [Mysql4Patches](#), [Mysql5Patches](#) (with a [Show all](#) link)
- Groups:** [Google MySQL Tools Mailing List](#)
- Project owners:** [Join project](#), [chip.turner](#), [mdcallag](#)

At the bottom, the footer text reads: "©2007 Google - [Code Home](#) - [Terms of Service](#) - [Privacy Policy](#) - [Site Directory](#)".

Open Sourcing Google Created Code



The screenshot shows a web browser window titled "Google Code" with the address bar displaying "http://code.google.com/hosting/search?q=label%3aGoogle". The browser's address bar also shows a search bar with "label:Google" and buttons for "Search Projects" and "Search the Web". The page content includes the Google logo and a list of projects on Google Code. The projects listed are:

- search-feedback** - Search Quality Feedback Toolkit for your Google Search Appliance users. *Search Quality Feedback Toolkit* One of the best ways to improve search quality and user satisfaction is to provide your users with an easy way to give feedback. These automated tools make it easy for your users to provide feedback such as: * *I really like this new search results user inter...
[Enterprise](#), [Search](#), [Javascript](#), [AJAX](#), [GSA](#), [Appliance](#), [Google](#), [Mini](#)
- google-moon-phase** - Computes and displays the moon's current phase. Never again find yourself not knowing the exact phase of the moon, even when it's cloudy outside. Moon Phase quietly but accurately displays the phase of the moon anywhere on your desktop, any time of day. http://sistema.googlepages.com/moon_phase_1.png Visit <http://www.soundofcode.com/?q=nod...>
[JavaScript](#), [XML](#), [Desktop](#), [Gadget](#), [Google](#)
- google-trekker** - Shows the StarDate on your desktop and keeps you up to date with news.... The Ticker for Trekkers Google Desktop gadget aggregates news for Trek fans from multiple RSS feeds and displays the StarDate on your desktop, all in a rich appealing user interface written entirely in JavaScript.
[JavaScript](#), [XML](#), [Google](#), [Desktop](#), [Gadget](#)
- google-feedserv** - Tools for publishing legacy data with Atom Publishing Protocol. The Google !FeedServer is an open-source Atom Publishing provider based on the Abdera Framework. Google !FeedServer has chosen to implement simple backend data adapters that allow the developer to quickly deploy a feed for an existing data source such as a database. The !FeedSever makes it easy to ...
[Google](#), [atom](#), [feedserv](#), [abdera](#)
- google-sensapility** - SensAPility is a PHP wrapper library for the Google AdSense API. The SensAPility project provides a wrapper to ease integration with the Google !AdSense API for PHP4 and PHP5. SensAPility removes the requirement for the API developer to know about SOAP. SensAPility washes away the SOAP! In order to use SensAPility without modification you *must* [\http://nusoap...
[AdSense](#), [SOAP](#), [PHP](#), [AdSenseAPI](#), [Google](#)
- google-weather-globe** - Got Weather? Displays weather conditions inside a 3D glass sphere. Always updated, this Weather Globe displays the current weather conditions and 3 day forecast inside an attractive 3D glass globe. Simply enter your desired city and state (for United States) or choose from the list of cities in the options menu and watch the weather conditions change in real-time. ...
[JavaScript](#), [XML](#), [Desktop](#), [Gadget](#), [Google](#)
- gdata-java-client** - GData Java Client Library. The Google Data APIs (GData) provide a simple protocol for reading and writing data on the web. Each of the following Google services provides a Google data API: * Base * Blogger * Calendar * Picasa Web Albums * Spreadsheets * Documents List * Google Apps Prov...
[GData](#), [REST](#), [XML](#), [WebService](#), [ATOM](#), [RSS](#), [APP](#), [Google](#)
- google-cricket-videos** - Watch cricket videos right on your desktop.

Academic Research

Funding Open Source Development

Community Outreach

<http://google-opensource.blogspot.com>

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The logo features a central globe with a blue ocean and green continents. The continents are filled with a pattern of white binary code (0s and 1s). The globe is set against a large, stylized sunburst background with rays in shades of yellow, orange, and red. The sunburst has a black outline. The text "Summer of Code" is written across the bottom of the globe in a white, outlined, serif font. The word "Summer" is on the left, "of" is in the middle, and "Code" is on the right.

Summer of Code



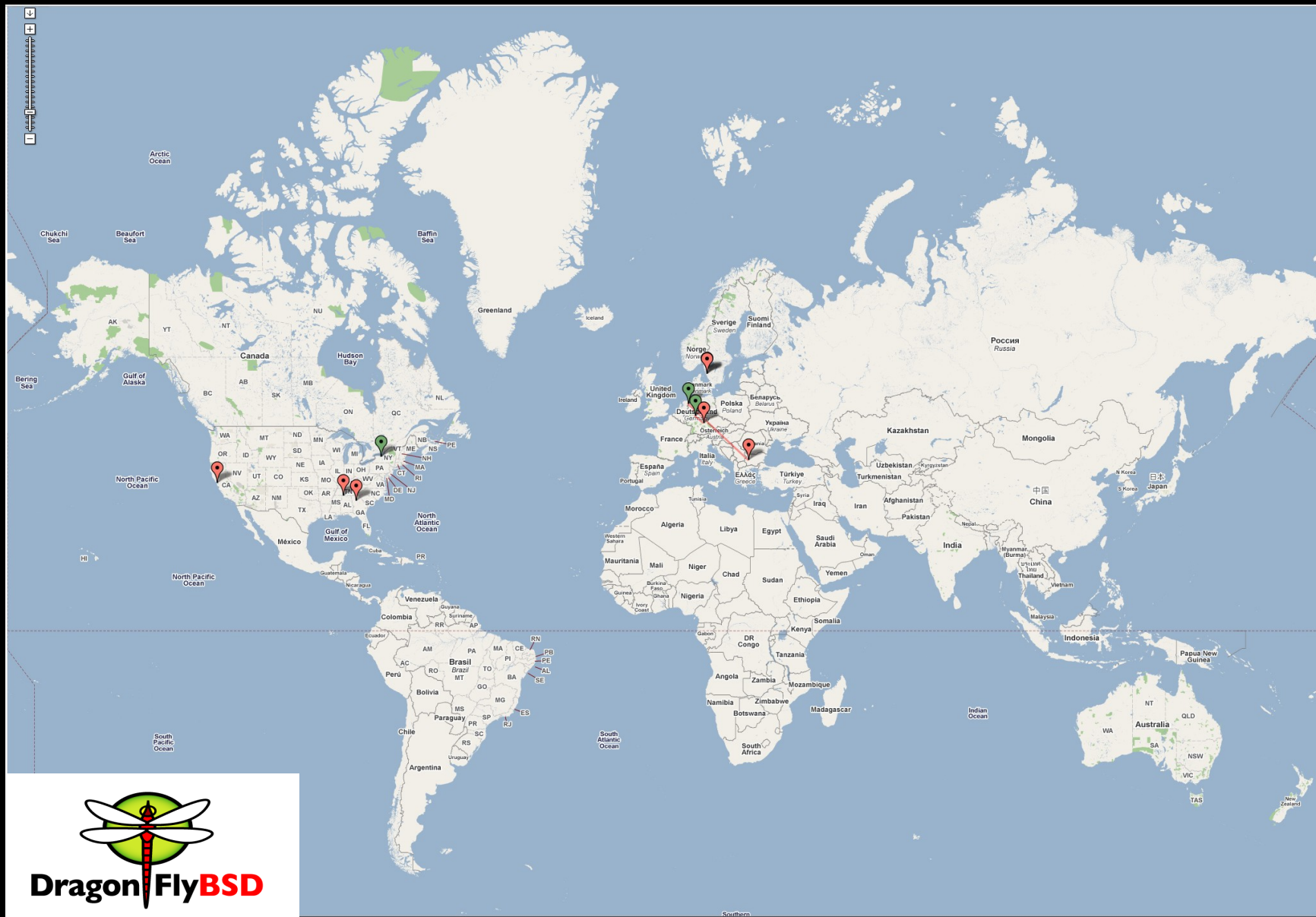
Program Statistics

Four Summers of Open Source

- 1500 'Graduates'
- 2000+ Mentors
- 175+ Open Source Projects
- 98 Countries
- By Close of SoC 2008
 - \$10M USD in Funding
 - 6M LoC

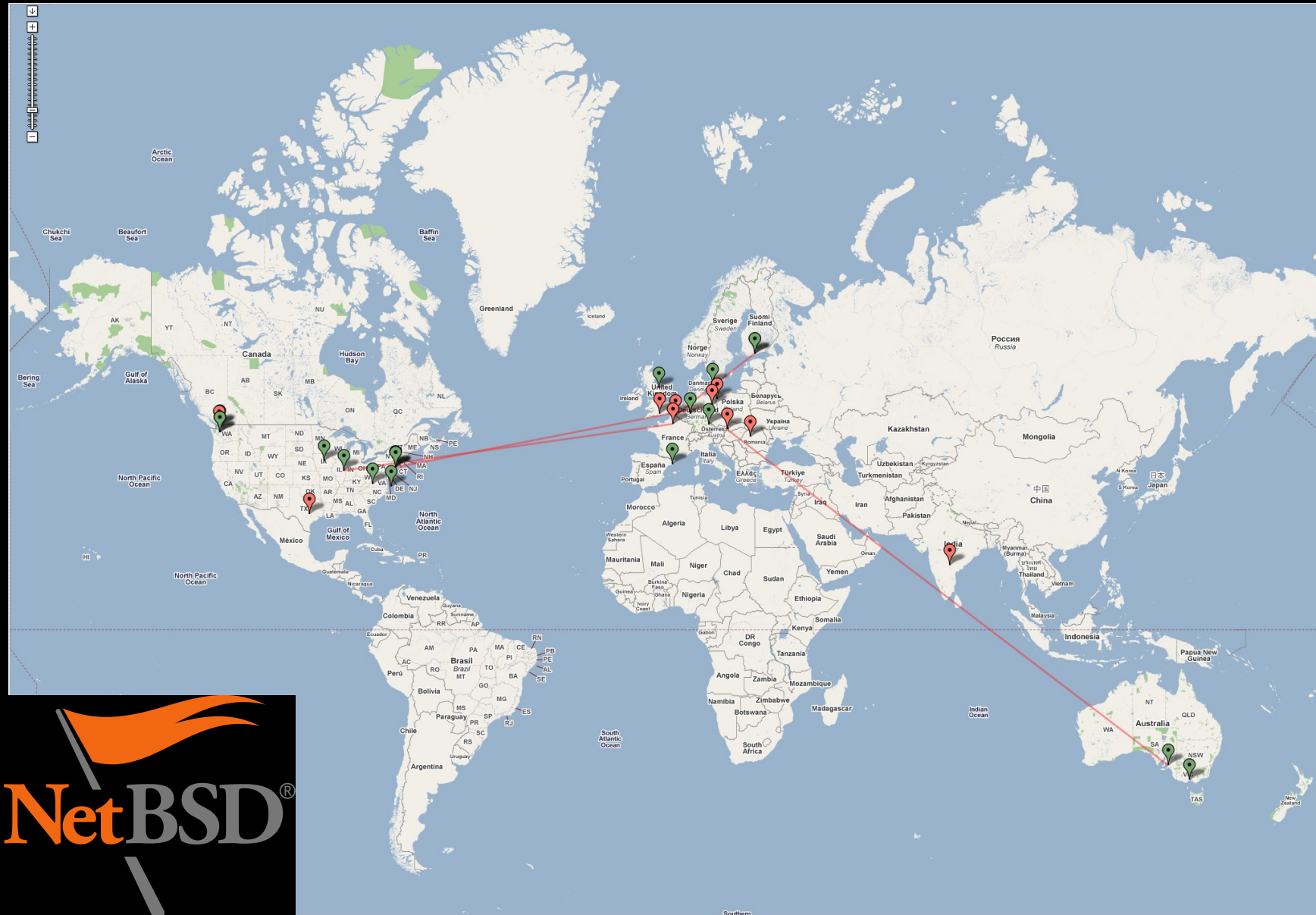
DragonFly BSD

- ~ 40 Applications
- 30% Very Well Targeted
- Proposals Developed Collaboratively



DragonFlyBSD





there are no rules

Well, there are a few, but we try to be as hands off as possible.

there can be only one

Actually, there are many, but it usually starts with one.

recognize when you are
under resourced

“we don't have one yet”

there's never enough

if at first you don't succeed

you'll get what you give

it's okay to fail

proximity helps



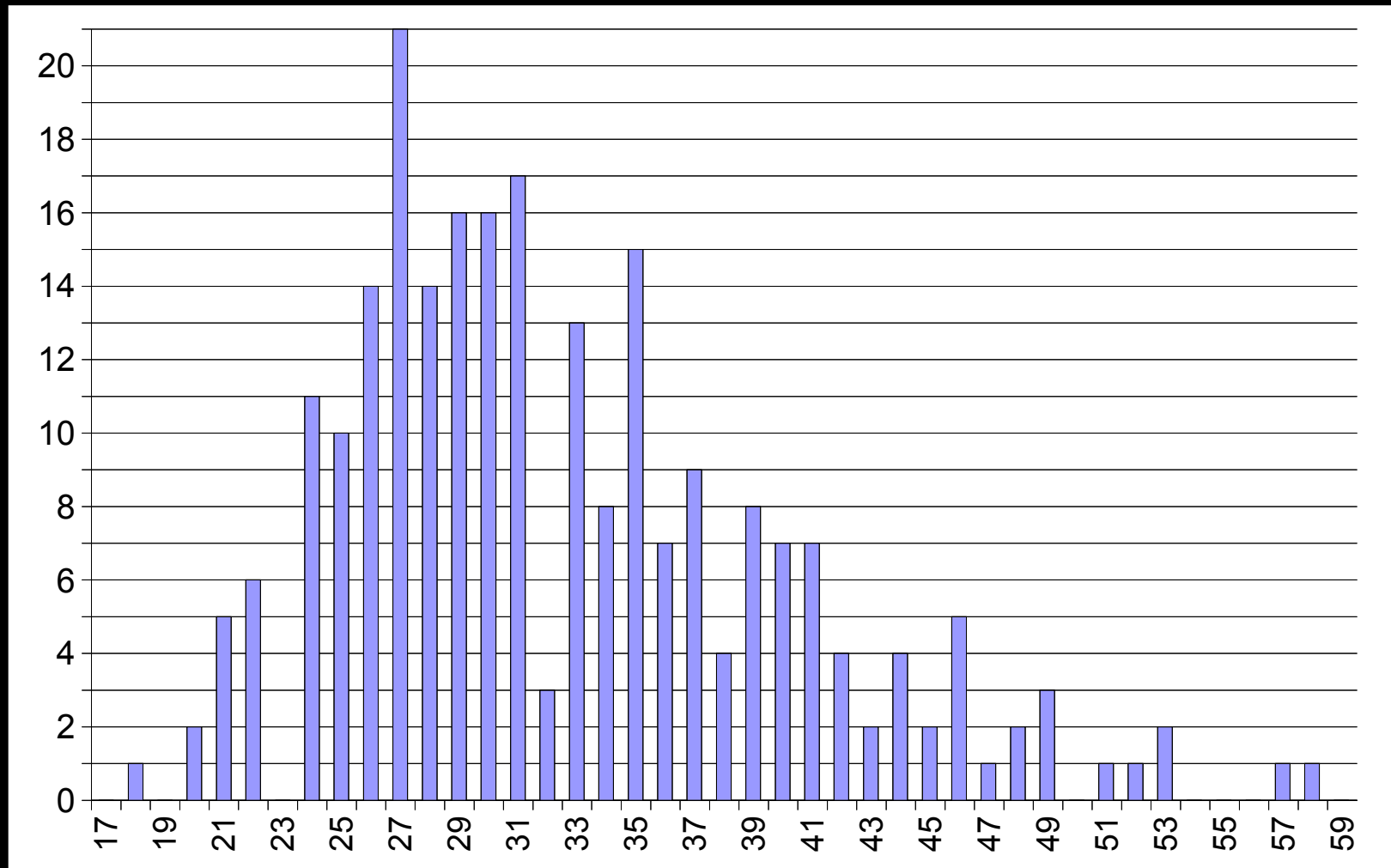
Artist: Cal Slayton

you cannot over communicate

sharing is good

it's not just about your bus factor

FreeBSD Developer Age Distribution (March 2007)



GSoC helps projects get
more organized

the code lives on

the meme is spreading

Melange

<http://code.google.com/p/soc/>

Real Live Summer of Coders

shown here actual size

Thanks Once Again

- Jan Schauman, NetBSD
- Justin Sherill, DragonFlyBSD
- Murray Stokely & Robert Watson, FreeBSD
- Dan Langille

Questions?

Google™



<http://code.google.com/opensource/>

<http://code.google.com/soc/>

<http://code.google.com/p/soc/>

<http://code.google.com/opensource/ghop/>

<http://google-opensource.blogspot.com>

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