



THE  
**APACHE**®  
SOFTWARE FOUNDATION  
apache.org

# Open Source at Scale: The Apache Software Foundation



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# The ASF's Mission

*The Apache Software Foundation (ASF) is a US 501(c)(3) charitable organization. Its mission is to provide Open Source software for the public good. We do this by providing services and support for many like-minded software project communities of individuals who choose to join the ASF.*



**A neutral space in which projects which are independent from any corporate influence can prosper and create Open Source software for the public good. Under the business-friendly Apache License 2.0**

<https://www.apache.org/foundation/>



About 300 top-level projects, 50 in incubation and 40 in attic.apache.org  
Clean retirement is part of the ASF project's lifecycle

# Apache License



Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>



TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner to grant the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that, directly or indirectly, are under common control with that entity. For the purposes of this definition





# Community over Code



# What does ASF projects provide?



source code



product



system

Architecture  
Development  
Tests unitaires

Documentation  
Marketing  
Packaging

Configuration  
Helpdesk  
Operations

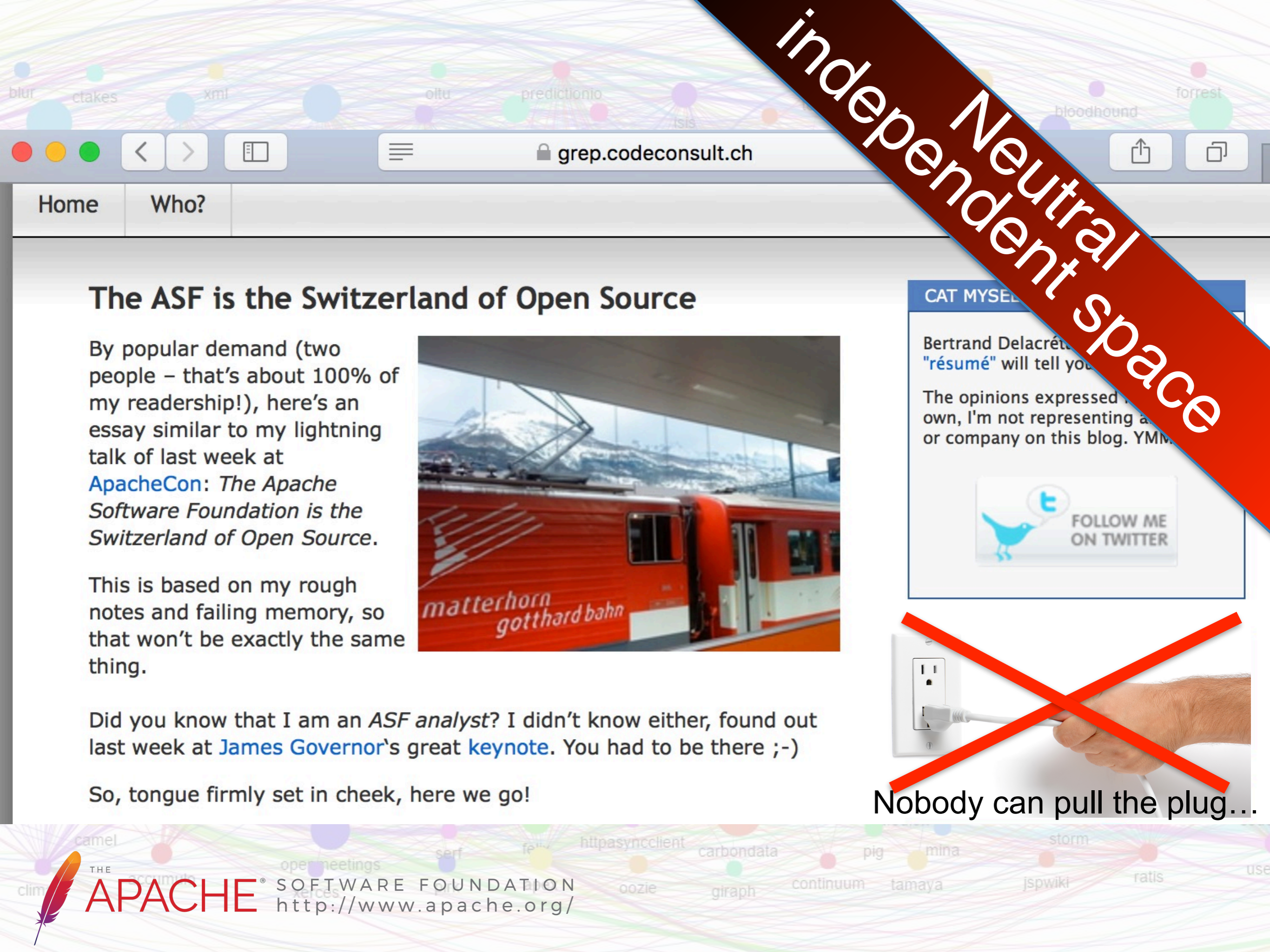
*Write source code, distribute and document it...that's all.*

*But with a business-friendly Open Source license*

# Services?

APACHE

SOFTWARE FOUNDATION



Neutral space  
independent space



Home Who?

### The ASF is the Switzerland of Open Source

By popular demand (two people – that's about 100% of my readership!), here's an essay similar to my lightning talk of last week at [ApacheCon](#): *The Apache Software Foundation is the Switzerland of Open Source.*



This is based on my rough notes and failing memory, so that won't be exactly the same thing.

Did you know that I am an *ASF analyst*? I didn't know either, found out last week at [James Governor's](#) great *keynote*. You had to be there ;-)

So, tongue firmly set in cheek, here we go!

CAT MYSELF

Bertrand Delacrétion's "résumé" will tell you

The opinions expressed here are my own, I'm not representing my employer or company on this blog. YMMV

FOLLOW ME ON TWITTER



Nobody can pull the plug...



Simple, solid infrastructure

S	W	Name	Last Success	Last Failure	Last Duration	Console
		sling-adapter-annotations-1.8	4 days 17 hr - #5	N/A	1 min 0 sec	
		sling-apache-sling-jar-resource-bundle-1.8	3 days 8 hr - #4	N/A	33 sec	
		sling-archetype-parent-1.8	1 day 0 hr - #15	N/A	1 sec	
		sling-bundle-archetype-1.8	1 day 0 hr - #15	N/A	2 sec	
		sling-hf-maven-1.8	18 hr - #15	N/A	1 min 59 sec	
		sling-ide-tooling-1.8	15 hr - #6	18 days - #3	12 min	
		sling-initial-content-archetype-1.8	3 days 11 hr - #5	N/A	55 sec	
		sling-jcrinstall-bundle-archetype-1.8	2 days 14 hr - #5	N/A	54 sec	

build

**PROJECT MAILING LISTS**  
Links to project-specific mailing list info can be found on the project resources page.  
Tip: If you have a technical question of any kind, the best place to ask is the user@ or dev@ list for the mailing lists or other Apache contact emails (including individual's emails) will not be able to help you

**FOUNDATION-WIDE MAILING LISTS**

- Apache News and Announcements
- Conference Announcements list
- Community discussions
- Infrastructure assistance
- Legal discussions

talk

1-50 of 710

T	Patch Info	Key	Summary
	SLING-7043	Exporting com.codahale.metrics.MetricRegistry is breaking the abstraction	
	SLING-7057	metastore.properties file not in OSGI-Fragment	
	SLING-6856	NPE in scheduler whiteboard handler	
	SLING-6344	Support filter.xmls being generated by the content-package-maven-plugin	
	SLING-7231	Move to owasp sanitizer library	

track

Apache Top-Level Wiki

**UPDATE:** The best place to find current technical information on Apache infrastructure, committers and PMCs, where to find source code / mailing lists / bugtrackers is the [www.apache.org/dev/overview](http://www.apache.org/dev/overview) page.

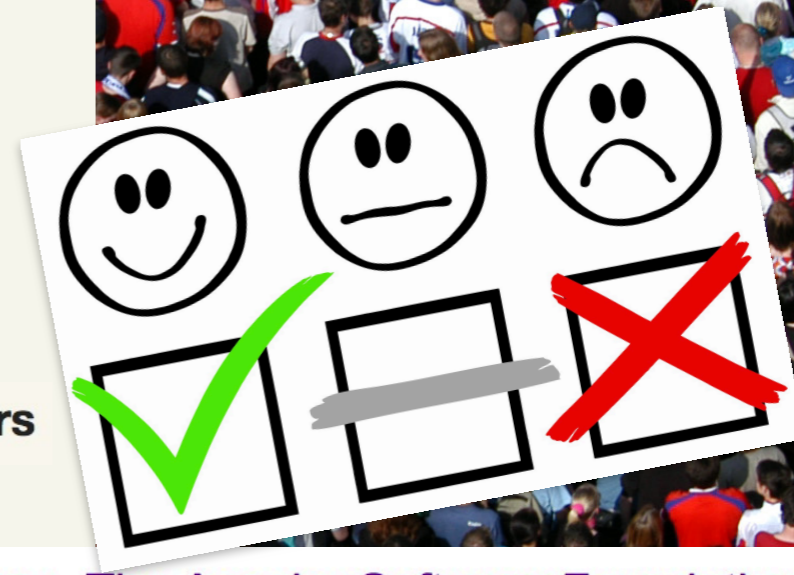


community  
best practices

https://blogs.apache.org/foundation/category/Success

# The Apache Software Foundation Blog

- Success at Apache: Project Independence
- Success at Apache: "All Carrot and No Stick"
- Success at Apache: Asynchronous Decision Making
- Success at Apache: All My Roads Led to Apache
- Success at Apache: Lowering Barriers to Open Innovation
- Success at Apache: Meritocracy.
- Success at Apache: Learning to Build a Stronger Community
- Success at Apache: Meritocracy and Me.
- Success at Apache: JFDI --the unconditional love of contributors
- Success at Apache: Rule of the Makers.
- Success at Apache: Scratch Your Own Itch



## Apache Voting Process - The Apache Software Foundation!

<https://www.apache.org/foundation/voting.html>

Votes on Package Releases. Votes on whether a package is ready to be released use majority approval -- i.e. at least three PMC members must vote affirmatively for release, and there must be more positive than negative votes. Releases may not be vetoed.

<https://tinyurl.com/asf-legal-shield>

legal shield  
+ services

Legal Discuss / LEGAL-327  
Clarify the IP content and licensing requirements for .form files

Agile Board More

Details

Type: Question  
Status: OPEN  
Priority: Major  
Resolution:

People

Assignee: Unassigned  
Reporter: Craig L Russell  
Votes: Vote for this issue

- LEGAL-339 Does Heron (incubating) need an ...
- LEGAL-338 Distribute the "Derivative Works" ...
- LEGAL-336 Should GPL+CPE move to Cat B?
- LEGAL-337 Should LGPL be moved to the Ca...
- LEGAL-334 Use of License 2 for commercial ...
- LEGAL-327 Clarify the IP content and licensin...**
- LEGAL-330



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# Apache Spark Trademark Guidelines

- **Software products**, whether commercial or open source, are not allowed to use "Spark" in their name, except in the form "powered by Apache Spark" or "for Apache Spark" when following [these specific guidelines](#).
  - Names derived from "Spark", such as "sparkly", are also not allowed.
  - Company names may not include "Spark".
  - Package identifiers (e.g., Maven coordinates) may include "spark", but the full name used for the software package should follow the naming policy above.
- **Written materials** must refer to the project as "Apache Spark" in the first and most prominent mentions. Materials from software vendors or software-related service providers must follow [starter guidelines](#), including using the full project name "Apache Spark" in more locations, and proper [trademark attribution](#) every page.
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# Size & Shape

THE APACHE SOFTWARE FOUNDATION

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# Numbers

More than **600** Foundation Members, all individuals

About **300** established projects, **50** in incubation

**3,300** committers for **214,398** commits in 2017

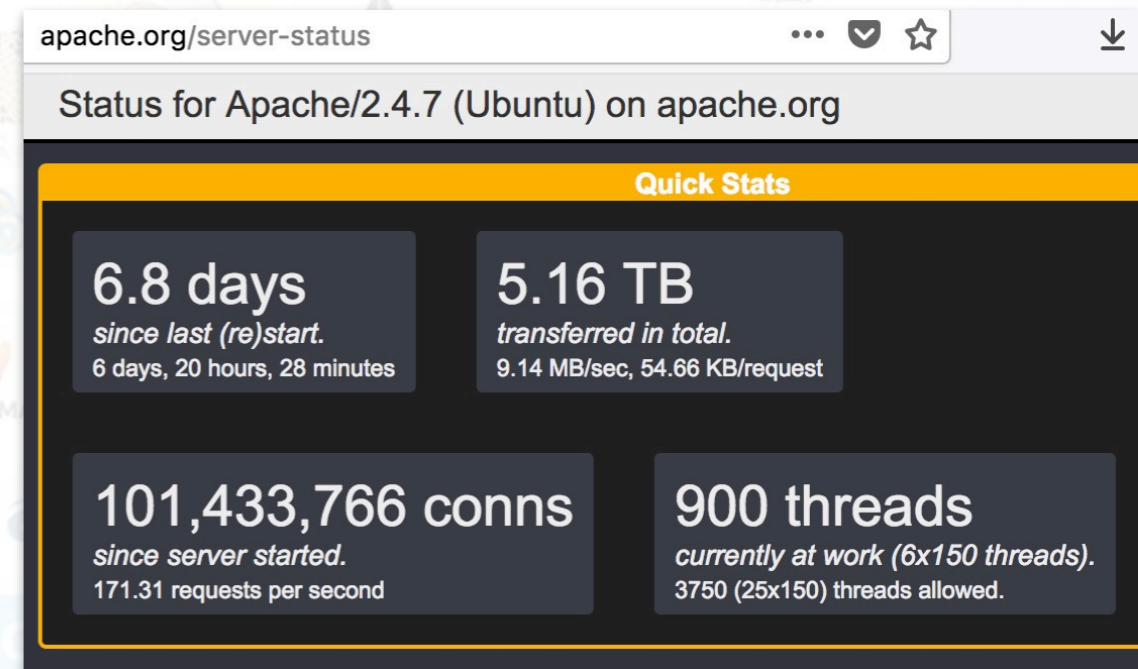
**25,154** authors for **2,105,992** emails on **834,045** topics

Approx. budget  
**1.4 million USD** which  
is less than **5000\$** per  
projet, financed by our  
sponsors

**9** volunteer members of  
the Board of Directors



**35M** page views  
per week on\*.apache.org



# Roles

<http://www.apache.org/foundation/how-it-works.html>

**Users**

Use Apache software

Don't be shy!

**Contributors**

Suggest concrete improvements

PMC vote

**Committers**

Have write access to source code

PMC vote

**PMC members**  
Run our projects

"Project Management Committee"

And also:

ASF members

Officers

Board of (9) Directors



# More Info

## Annual Report

<https://s.apache.org/FY2018AnnualReport>

## General Information

<https://www.apache.org/foundation/>

## Governance

<https://www.apache.org/foundation/governance/>

## Sponsorship & Donations

<https://www.apache.org/foundation/sponsorship.html>

<https://www.apache.org/foundation/contributing.html>



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# it works!

TPKDTFNEY (\*)

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apache.org

established 1999



@bdelacretaz  
grep.codeconsult.ch

(\*) The Plan is to Keep Doing This For the Next Fifty Years!

Thanks to our sponsors - <http://www.apache.org/foundation/thanks.html>