

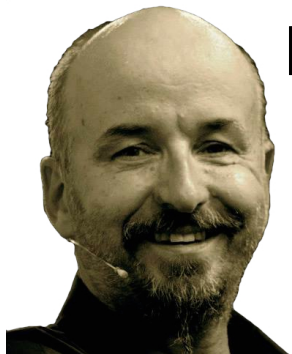
# Open Source at scale: the Apache Software Foundation

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Reading list: [delicious.com/bdelacretaz/asfbasics](http://delicious.com/bdelacretaz/asfbasics)



# disclaimer

Very often, the ASF does not have an official view on things – we are a group of individuals with varying opinions.

So, this is my own personal view.

(but in general I am fairly well informed about the ASF ;-)

**what**  
is the ASF?

**501(c)(3) charity, volunteer organization**

**Apache License 2.0(business-friendly)**

**~200 projects, >3'000 committers,  
~400 members, 9 directors**

**No technical roadmap at the Foundation level (a.k.a "board, shut up!")**

**Yearly budget around \$750k**

**No offices, (almost) no meetings**

The purpose of the Corporation is to engage in any lawful act or activity... including the creation and maintenance of "open source" software distributed by the Corporation to the public at no charge.

**sponsors:**



Yahoo!



Google



Citrix



Matt Mullenweg



Microsoft



Facebook

**Gold Sponsor(s)**

The Apache Software Foundation would like to thank the following Gold



AMD



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Comcast



HP



Hortonworks



IBM

**Silver Sponsor(s)**

The Apache Software Foundation would like to thank the following Silver



Basis Technology



Budget Direct



Go Daddy



Huawei



InMotion Hosting

**how**  
does the ASF work?

# Basic Principles

Create and release source code.  
Open, sustainable, resilient.

Asynchronous open collaboration.  
Build consensus, voting if needed.  
New projects enter via Incubator.

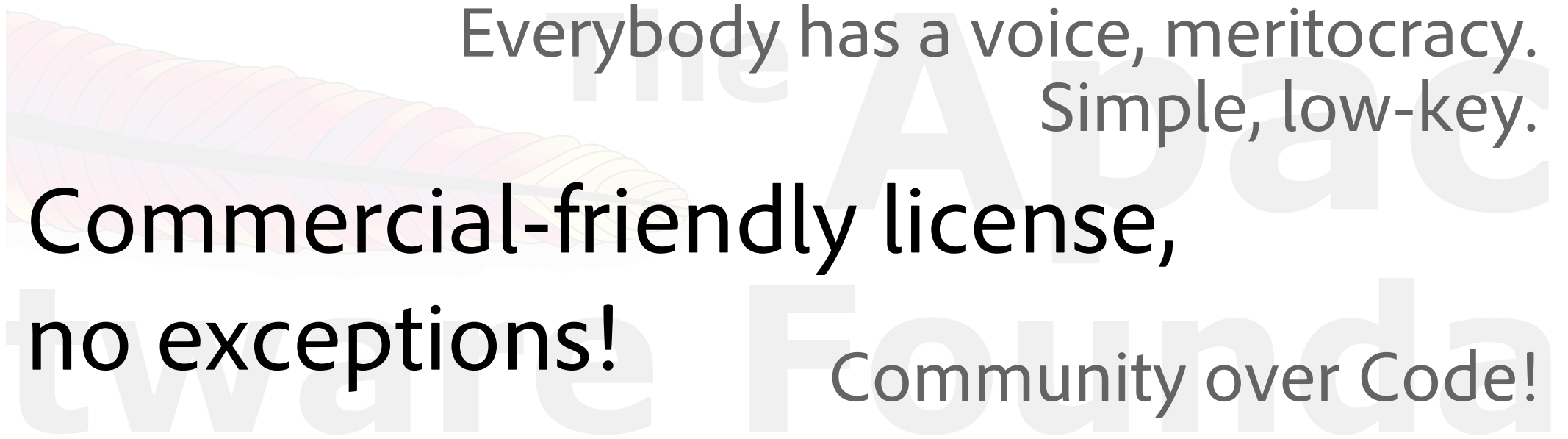
Individuals, not companies.

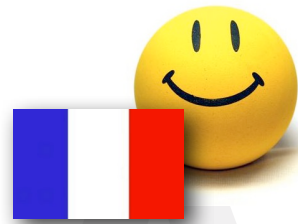
Everybody has a voice, meritocracy.  
Simple, low-key.

Commercial-friendly license,  
no exceptions!

Community over Code!

See you  
in 50 years!





Different cultures, timezones, mother tongues, ...

Recipe for failure?



A long-exposure photograph of a waterfall in a forest. The water is blurred, creating a sense of motion and flow. The surrounding trees are dark and dense, with some light filtering through the canopy. The overall mood is serene and natural.

**open**  
everybody gets the same information





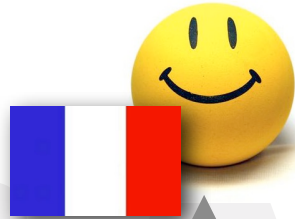
meritocratic

nobody knows you're a dog



# sustainable

conflict resolution rules  
self-service archives  
exposure promotes quality



The Apache

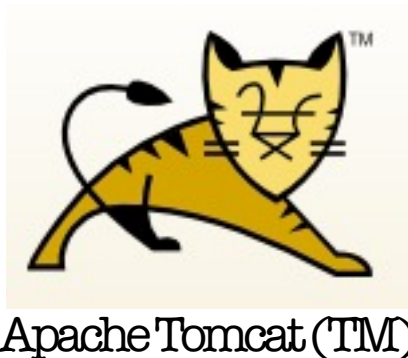
“centralized asynchronous open collaboration bus”

discussions,  
decisions,  
votes,  
mailing lists  
& archives

tasks:  
issue tracker

code: shared  
code repository

# Success stories!



And many others...

**why**

do we need the ASF?



it's about  
**feedback**

pictures: taliesin, [kevinrosseel](#) xfoto on morguefile,

fast feedback  
loops!

# The same can work *inside* your organization



## open development in the enterprise

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# Open source success stories! from the ASF and others



Semi-chaotic, multicultural,  
multi-timezone distributed teams  
that are **very successful**.



**obstacles**

a.k.a "excuses"

② Book (Topic)

↳ Quiz unique URL  
↳ Survey  
↳ Wiki  
↳ Blog

reason

X ③ Book Topic

X ④ Book Topic

it's our own stuff



**my code  
is not finished**



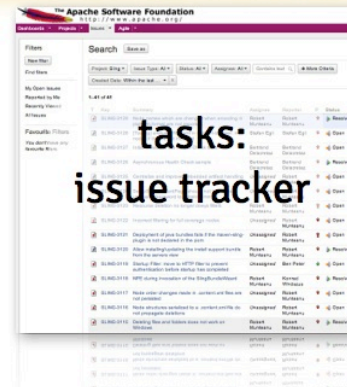
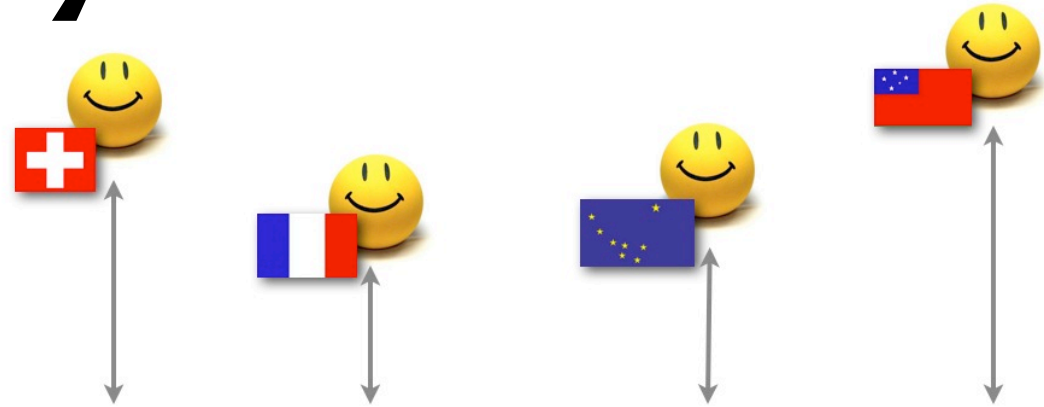
**mistakes**

in public...

**obstacles**

don't let them stop you

# In summary...



This works!  
You can join!  
Try it at home!

Reading list:  
<https://delicious.com/bdelacretaz/asfbasics>



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