Behind the Scenes of The Apache Software Foundation

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About Me

- Lars Eilebrecht
- Independent IT Consultant
- Contributor to the Apache HTTP Server project since 1996
- Member of the ASF Security Team
- Co-founder and member of The ASF
- www.eilebrecht.net
Behind the Scenes of The Apache Software Foundation
1995... before the ASF
The Origin of Apache

- based on the NCSA HTTPd
- the "new-httpd" mailing list
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The “Apache Group”

Picture was taken at ApacheCon 1998 in San Francisco
Why “Apache” as a name?

Not “a patchy server”!
Most popular Web Server Software

![Graph showing the popularity of different web server software from 1995 to 2003. The graph highlights the rise in popularity of Apache, Microsoft, Sun, nginx, Google, NCSA, Nginx, and Lighttpd, with other software showing a decline over time.]
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June 1999
The ASF was founded
What does the ASF provide?

- Open Source
- Collaboration
- Community
- Infrastructure
- Donations
- Legal Protection
The Apache License

- permissive Open Source license (BSD style)
- business friendly
- includes patent grant
- all software made available by the ASF is covered by the Apache License
The ASF today...

- 179 top level projects
- 63 podlings (incubator projects)
- 5511 committers
- 620 foundation members
- 190 foundation officers
- 9 foundation board members
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New Feather Logo since Jan 2016
Community over Code

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Meritocracy
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The Chain of Merit

Foundation Member
Project Member
Committer
Contributor
User
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**Development**
- Top Level Projects (PMCs)
  - PMC Members
  - Committers
- Contributors
- Users

**Administration**
- Board
  - Officers
  - Members
  - Foundation
  - Community

*actions and relationships:
- Board appoints Officers
- Officers reports to Board
- Officers elects Members
- Members elects Foundation
- Foundation creates Top Level Projects (PMCs)
- PMC Members commits
- Committers reports to PMC Members
- Contributors reports to PMC Members
- Users reports to PMC Members
Communication at the ASF

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How are decisions made?
How are decisions made?
What is “The Apache Way”?

- relates to how the ASF is structured and how it operates
- defines the basic guidelines and requirements on how PMCs are governed and how they operate
Any other Projects?
Apache Incubator
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incubator.apache.org
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R.I.P.

Apache Attic
Apache Labs

- since 2006
- exists to incubate small and emerging projects from ASF Committers
- projects may enter Incubator, but don't have to
Infrastructure Team

- apache.org/dev/
- status.apache.org

- Provides services for ASF projects: Web, Wiki, email, SVN, GIT, CI, blogs, DNS...

- paid contractors + volunteers
Security Team

security@apache.org
Public Relations Committee

press@apache.org
Fundraising Committee

- fundraising@apache.org

- Sponsorship Program
  - apache.org/foundation/sponsorship.html

- Current Platinum Sponsors:
  - Google, LeaseWeb, Facebook, Microsoft, Pivotal, Cloudera, Yahoo
ASF Legal Affairs Committee

legal-discuss@apache.org
legal-internal@apache.org
Any Questions?
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