

# JS Foundation

Kris Borchers - Executive Director  
@the\_jsf • @kborchers

# Innovate *Together*

- **Community**

- A center of gravity for open source JavaScript
- Crossing domain, technology and business sectors

- **Collaboration**

- Provide a location and mechanisms for the community to work together
- Guidelines and principles for growing large, diverse contributor bases

- **Continuity**

- A large, collaborative community increases innovation while providing for long-term sustainability

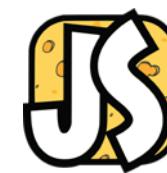
# Community

23 open source projects spanning multiple segments of the JavaScript ecosystem

The **innovation layer** for the application developer

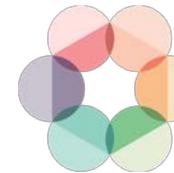
# Community

Lo



Jed

dōjō  
toolkit



JS

# Community

Approaching 6,000 unique contributors across  
20+ GitHub orgs and 200+ repos

# Initiatives

Project Support

Standards

Working Groups

JS

# Project Support

# Project Support

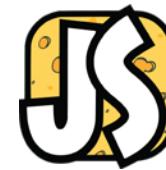
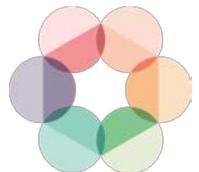
The JS Foundation is an umbrella organization, serving an array of projects with many differing needs

- Neutral governance and IP ownership
- Licensing and Legal
- Infrastructure
- Financial assistance

# Project Support - Mentorship Program

- Position projects to be well maintained and for long-term sustainability of that project
- Provide guidelines toward that goal
  - Controlling organization ratios
  - Documented processes and procedures around road maps, releases, contribution and increased responsibility

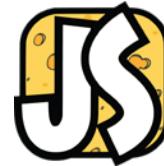
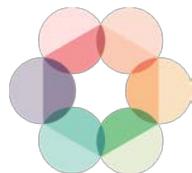
# Project Support - Mentorship Program



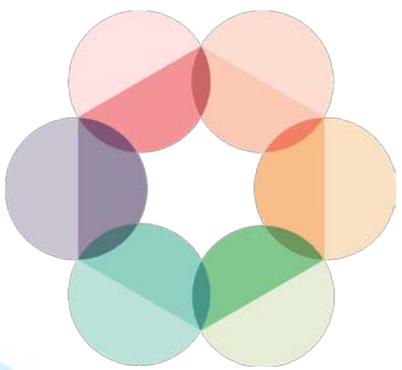
# Project Support - Mentorship Program



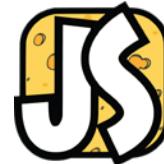
Appium



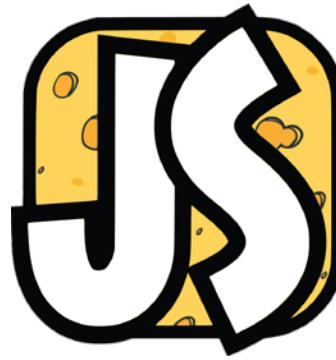
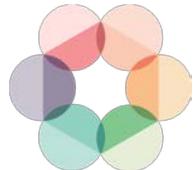
# Project Support - Mentorship Program



Interledger.js



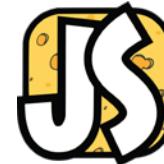
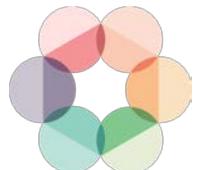
# Project Support - Mentorship Program



**JerryScript**



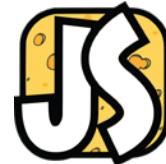
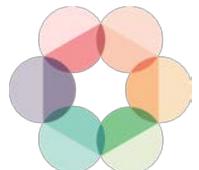
# Project Support - Mentorship Program



Mocha



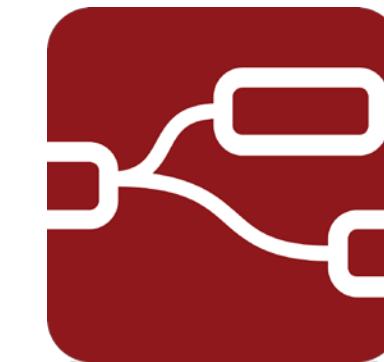
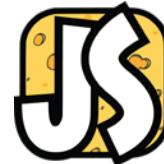
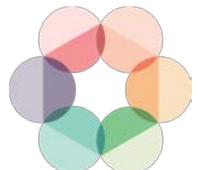
# Project Support - Mentorship Program



Moment



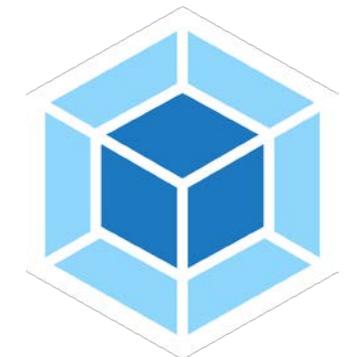
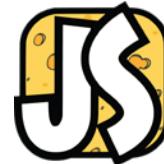
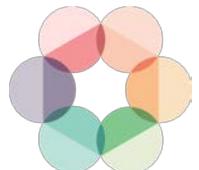
# Project Support - Mentorship Program



**Node-RED**



# Project Support - Mentorship Program



**webpack**



# Sustainability



webpack has grown to 475 contributors  
over the last 4 months

# Long-term Support

jQuery still runs on **80%** of top million websites  
and **>18%** of the entire internet

# Long-term Support

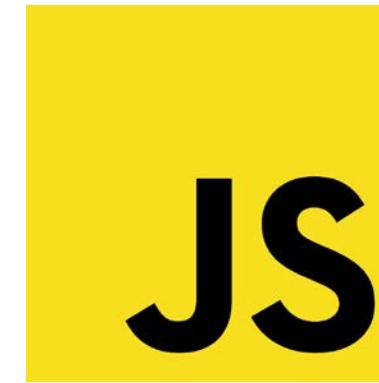
The jQuery CDN ([code.jquery.com](http://code.jquery.com)) averages ~15k requests/second which translates to >36 Billion downloads/month and transfers of >1.6 PB/month

# Long-term Support

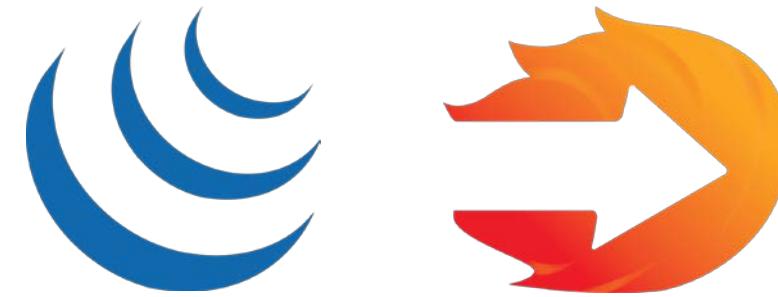
Aggregate project downloads from npm are  
**~80 million/month!**

# Standards

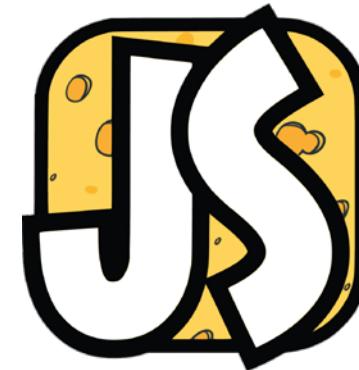
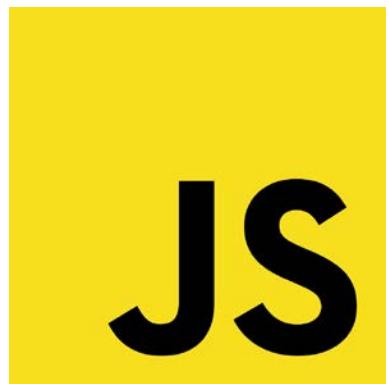
# Standards



# Standards



# Standards



# Working Groups

# Working Groups

TypeScript

A decorative background element consisting of a grid of hexagons in various shades of blue, light blue, and white, creating a sense of depth and texture.

JS

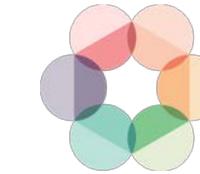
# Working Groups



Lo

dōjō  
toolkit

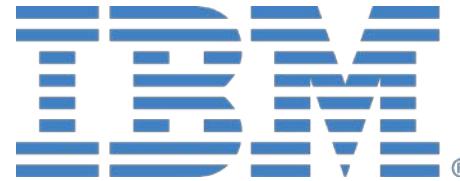
TypeScript



DT

JS

# Our Members



SAMSUNG



UNIVERSITY OF  
WESTMINSTER

JS

# Get Involved

**Open your project at the JSF**

- <https://js.foundation/projects/>
- [projects@js.foundation](mailto:projects@js.foundation)

**Support the projects and initiatives your organizations depend on**

- <https://js.foundation/members/>
- [membership@js.foundation](mailto:membership@js.foundation)

**Follow [@the\\_jsf](https://twitter.com/the_jsf)**