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2025

an open source project never sleeps

mdn_

Mozilla

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⚽ loves football
🗺️ enjoys travelling
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Agenda

01 Who, What, & Why is MDN?

02 How do we MDN?

03 Future

04 Join Us!

05 Q&A

01

Who, What, & Why is MDN?

Mozilla Developer Network

Mozilla

Our core values

Accurate and Reliable

MDN is built on the fundamental principle of accuracy, which has established it as the trusted source of web documentation globally. We are committed to providing expertly curated and rigorously reviewed content to maintain the highest standards of quality and accuracy. Our dedication is backed by the best developer community in the world—a passionate group of contributors who help us enhance and refine our documentation.

Collaborative and Community-driven

MDN is a Mozilla project that is powered by its global community. We are a diverse group of developers, writers, and technologists working together to build resources for a better web. Our open-source approach welcomes contributions from anyone. Each of the individuals who have contributed over the past decades has strengthened MDN.

Inclusive and Dynamic

MDN is committed to providing documentation for a wide range of web technologies while continuously adapting to the changing landscape of web development. We strive to create content that’s relevant and valuable to developers working across different browsers and platforms.

The evolution of MDN

2005
Launched as DevMo by Mozilla

A community-driven wiki dedicated to documenting open web standards.

2010
Rebranded to Mozilla Developer Network

Changed the name to Mozilla Developer Center in between, and made it a Network to reinforce the commitment to the developer community.

2017
Bringing web docs together!

Achieved a milestone when major tech companies began contributing and supporting web documentation on our platform, solidifying MDN as the central hub for web development knowledge.

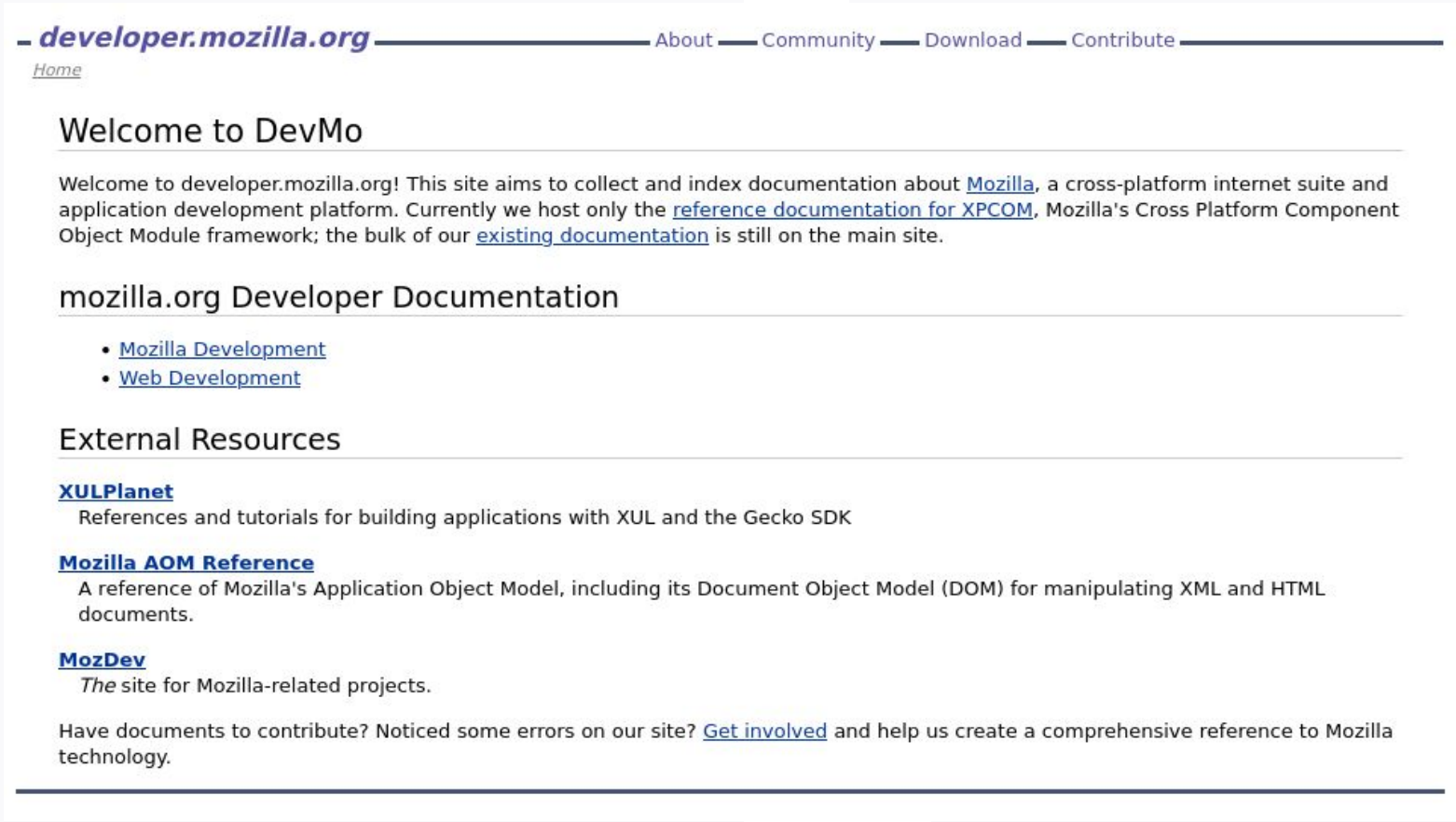
2020
Wiki to GitHub

Transitioned from its wiki-based origins to a modern, GitHub-hosted project with the launch of Yari, modernizing our infrastructure and workflows.

2022
MDN Plus

Unveiled a major redesign and introduced MDN Plus, offering personalized features for an enhanced user experience.

DevMo (2005)



developer.mozilla.org — About — Community — Download — Contribute

Home

Welcome to DevMo

Welcome to developer.mozilla.org! This site aims to collect and index documentation about Mozilla, a cross-platform internet suite and application development platform. Currently we host only the reference documentation for XPCOM, Mozilla's Cross Platform Component Object Module framework; the bulk of our existing documentation is still on the main site.

mozilla.org Developer Documentation

- Mozilla Development
- Web Development

External Resources

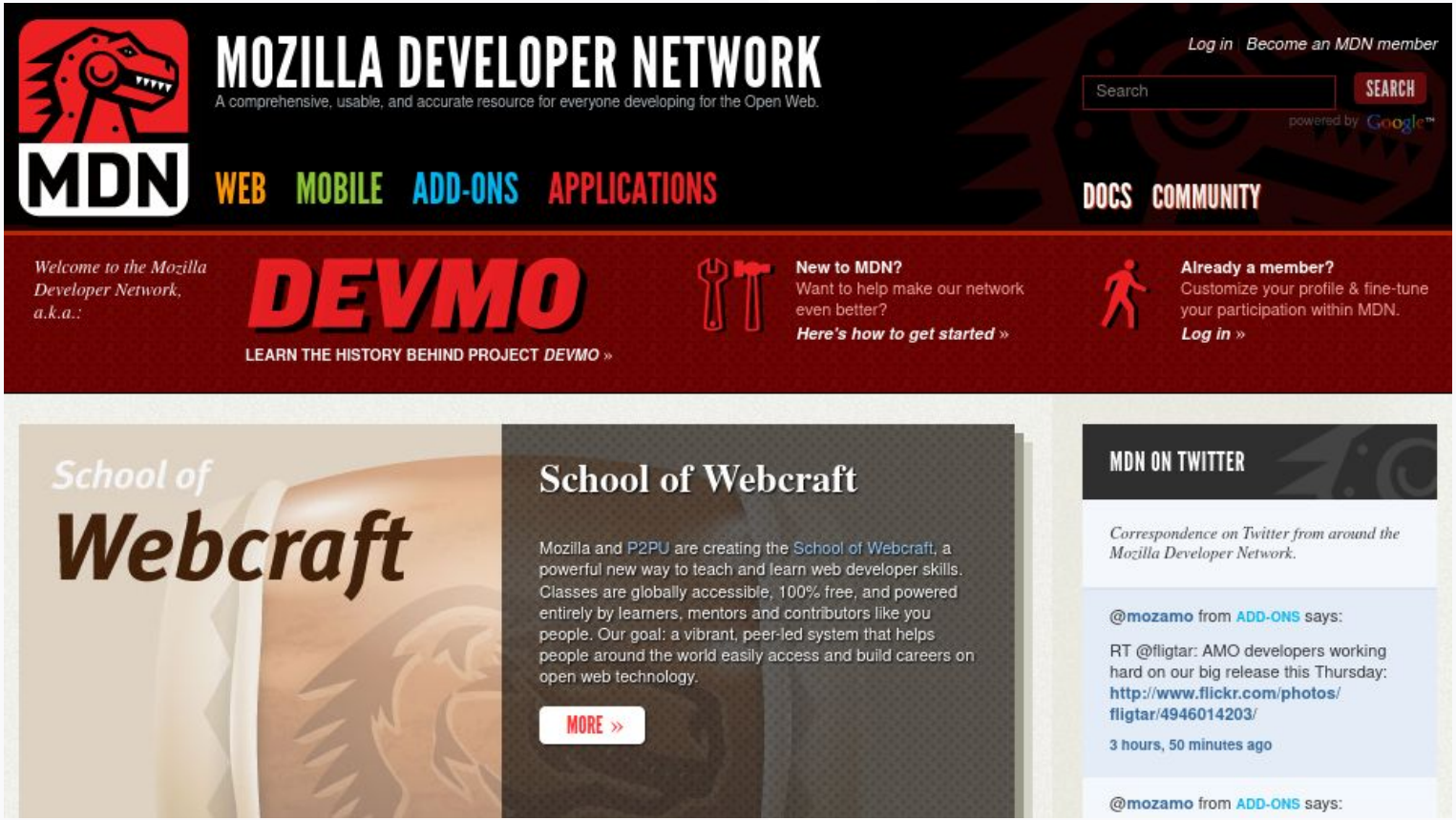
XULPlanet
References and tutorials for building applications with XUL and the Gecko SDK

Mozilla AOM Reference
A reference of Mozilla's Application Object Model, including its Document Object Model (DOM) for manipulating XML and HTML documents.

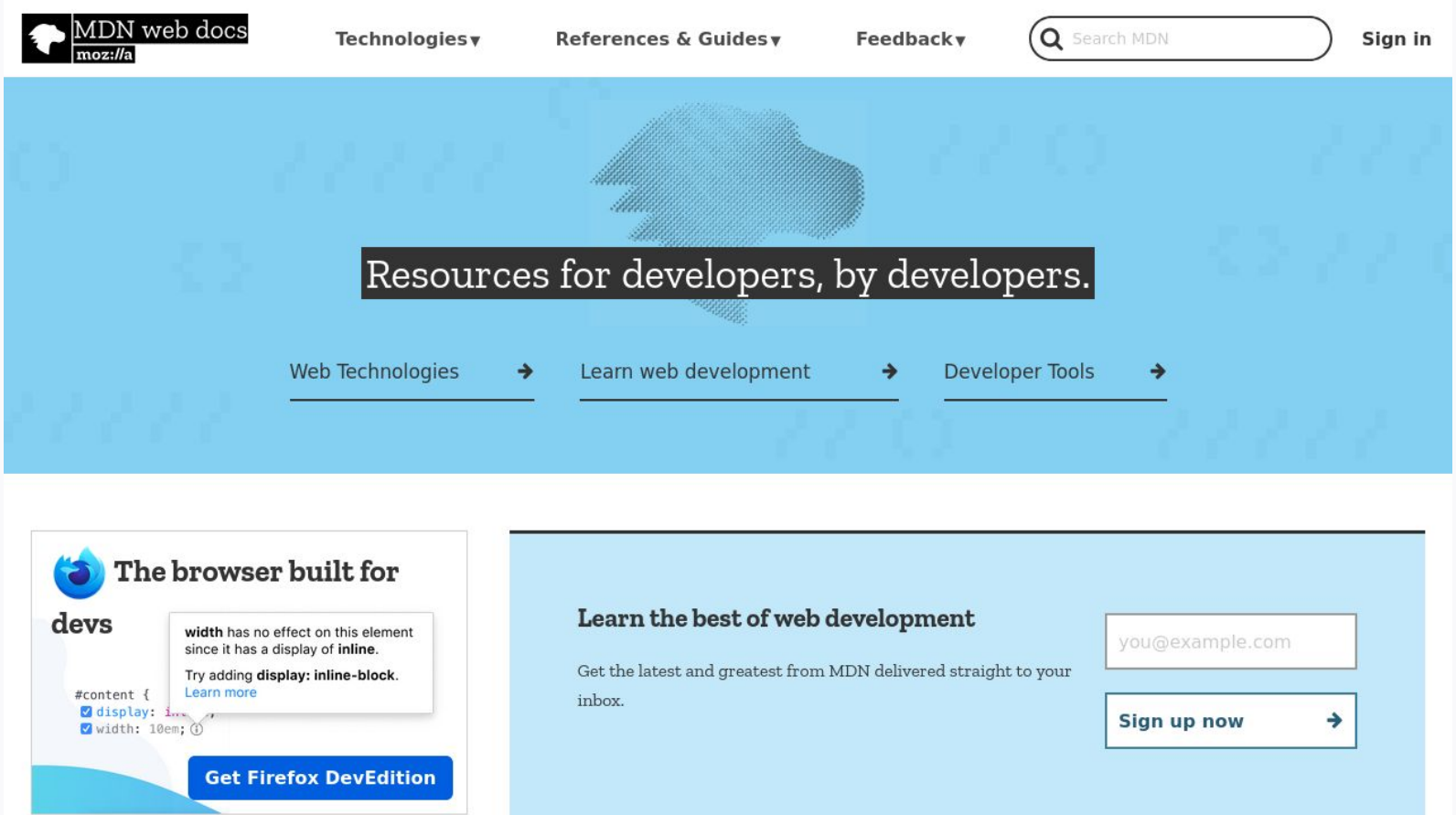
MozDev
The site for Mozilla-related projects.

Have documents to contribute? Noticed some errors on our site? Get involved and help us create a comprehensive reference to Mozilla technology.

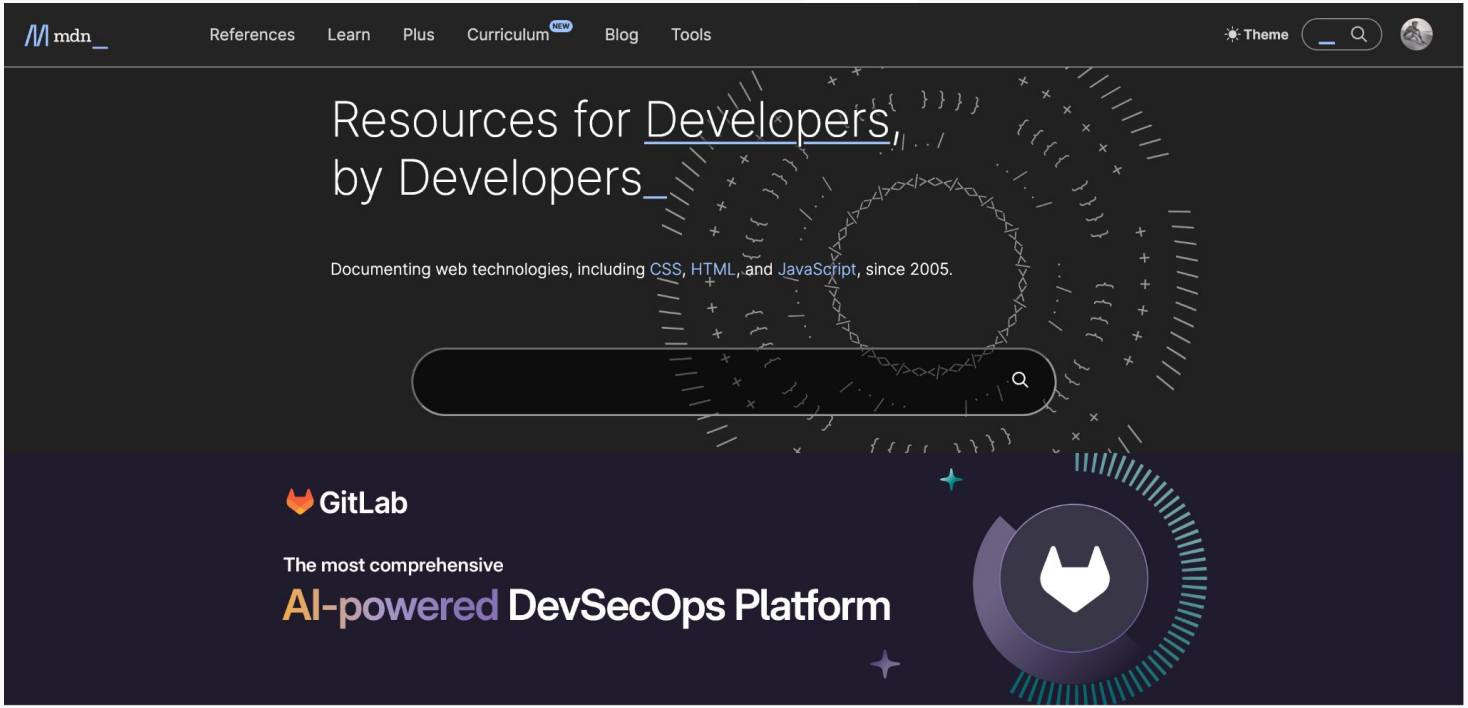
The First Ever MDN (2010)



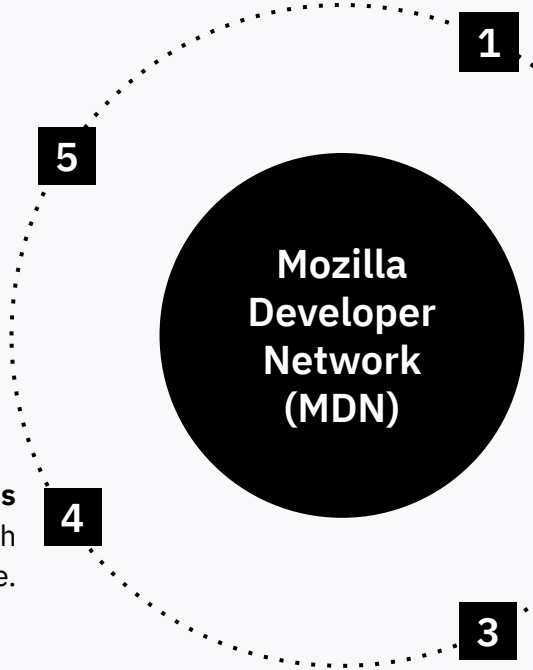
MDN web docs (2015)



What it looks like now!



What is MDN today?



1

MDN Web Docs
The comprehensive resource for webdev documentation.

2

MDN Learn
Guides and a structured curriculum to kickstart your web development journey.

3

MDN Blog
Our blog features updates, tips, tutorials from web experts, MDN announcements, and curated sponsored content.

4

MDN Plus
Experience a personalized MDN with our premium subscription service.

5

MDN Tools
Experiment and learn with tools like Playground for live coding and HTTP Observatory.

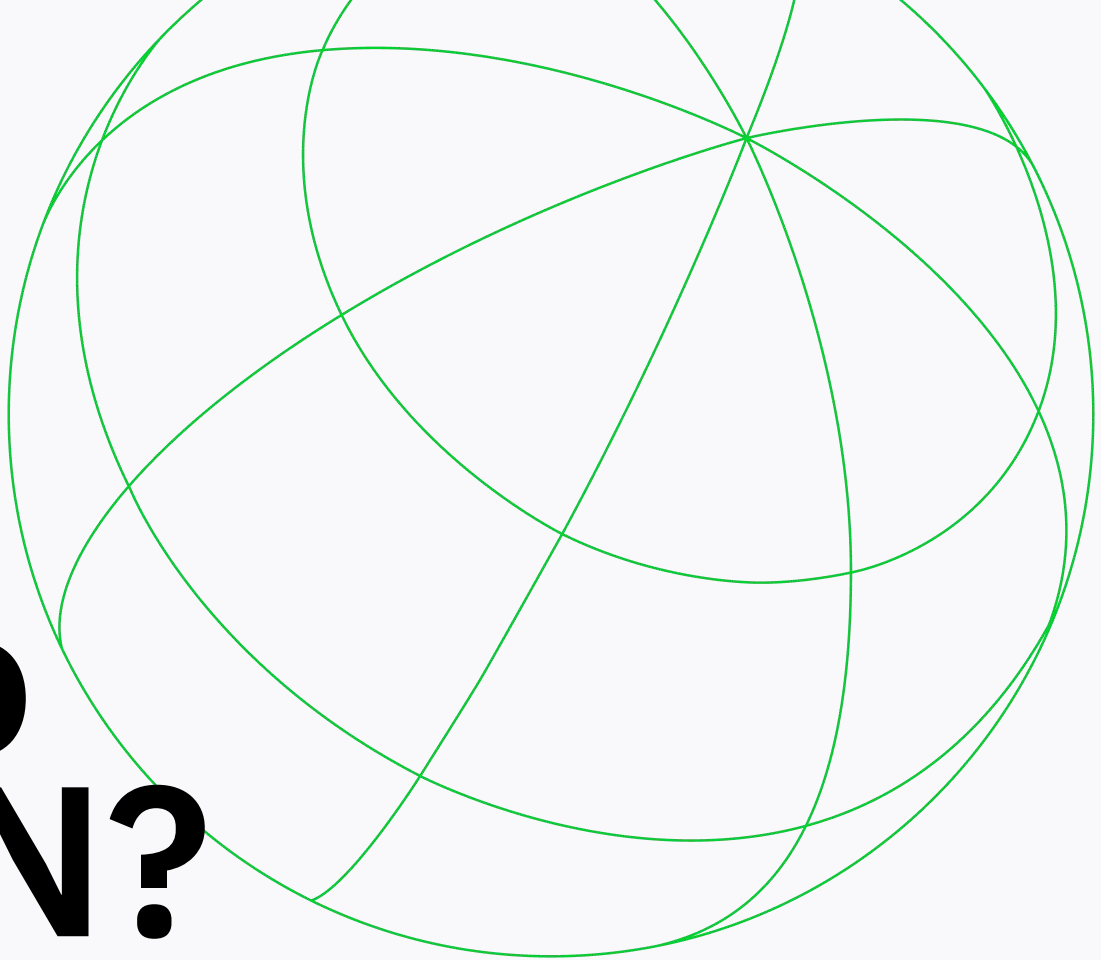
The Foundation of MDN - Community

143,000
All-time Contributors
+
More!

51
Public & Active
Repositories

8
Languages

02



How do we MDN?

How is MDN built?

Core

- **Core content**: mdn/content
- **MDN Platform**: mdn/yari
  [New] Platform: mdn/rari
- **BCD**: mdn/browser-compat-data
- **Interactive examples**: mdn/interactive-examples
- **Bob** aka Builder of Bits: mdn/bob
  Translated content: mdn/translated-content
- **Workflows**: mdn/workflows

Examples

- dom-examples
- css-examples
- webaudio-examples
- webassembly-examples
- indexeddb-examples
- js-examples
- html-examples
- web-components-examples
- webextension-examples
- pwa-examples
- houdini-examples
- headless-examples
- perf-examples

Planning

- mdn-community
- mdn/mdn
- projects

Roles and Teams

Core

- **MDN Staff**
  a. Product
  b. Content
  c. Engineering
  d. Community

Community

- **Experts**
- **Partners**
  a. PAB
  b. OWD
  c. Survey
- **Browser Compatibility Data**
  a. Owners
  b. Peers

Others

- **Add-ons**
- **SRE**
- **Bots**

Balancing PRs

Content & Platform

- Default owners
- Default content owners
- Templates and sidebars (rari)

Technology

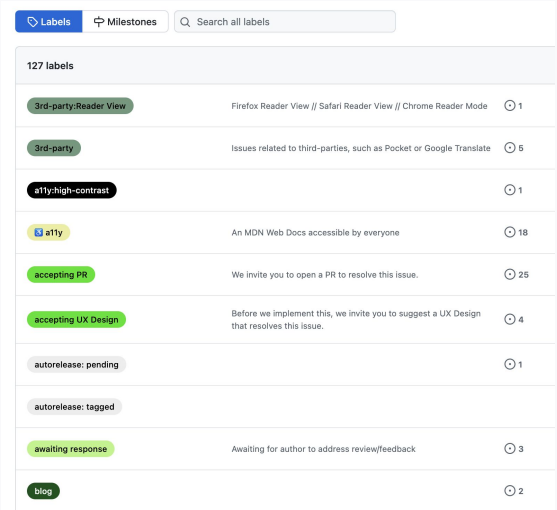
- Mozilla Add-ons
- Accessibility
- Web API
- CSS
- HTML
- HTTP
- JavaScript
- MathML

Product Documentation

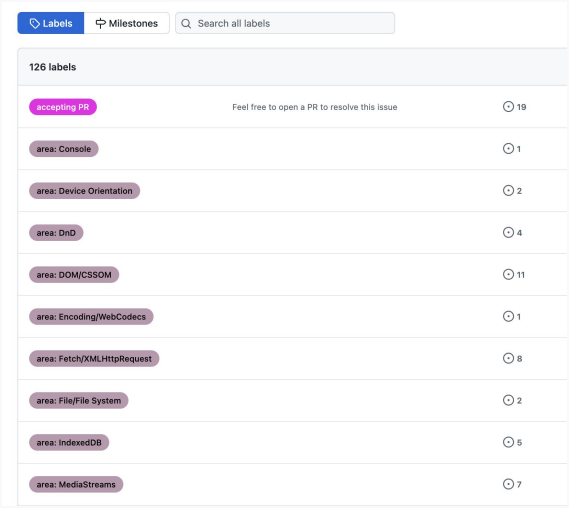
- MDN Firefox release notes
- Mozilla Add-ons

Labels

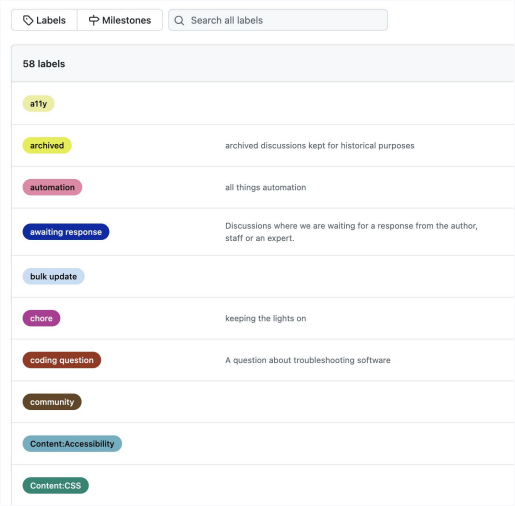
Pull Requests



Issues

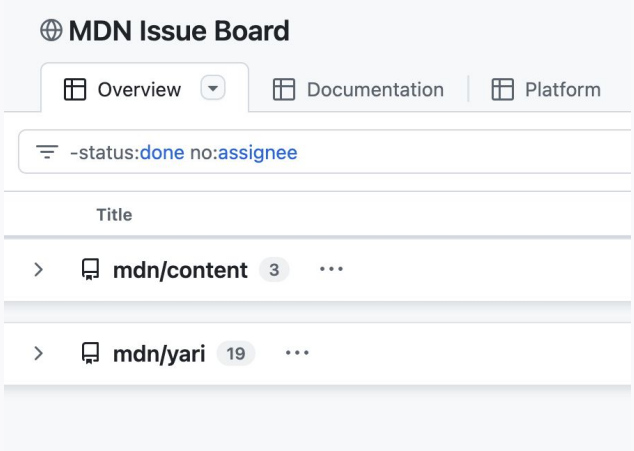


Discussions

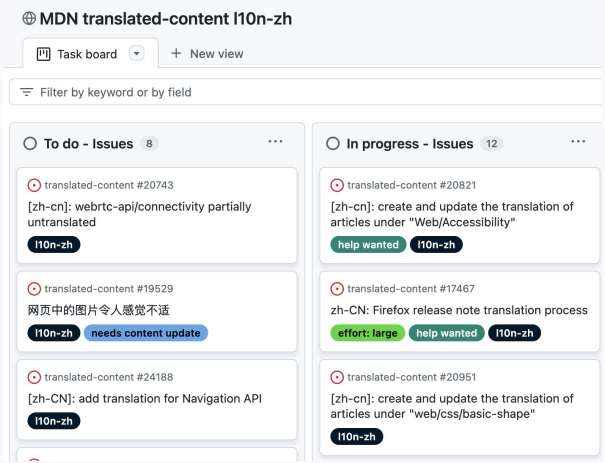


Working styles

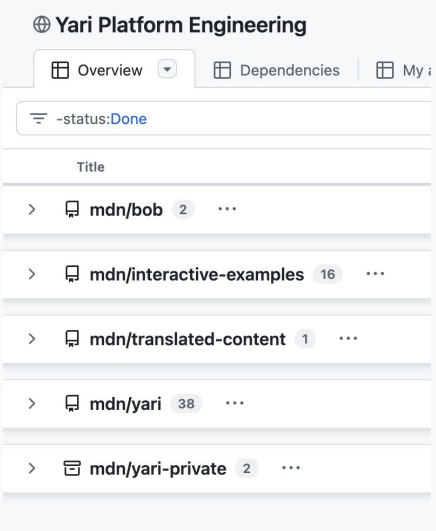
Issues



Localization



Engineering



Contributor tools

mdn/awesome

Contributor tools

Please open a PR to have your tools featured in this list.

- skyclouds2001/mdn-tool - A tool focusing on maintaining mdn/data repo, using feature information from content repo, bcd to keep data consistent with latest browser support.
- OnkarRuikar/markdownlint-rule-search-replace - A markdownlint plugin built to handle custom linting needs of the MDN content.
- xyy94813/mdn-site - Helper scripts for MDN translation tasks, such as initializing an environment, copying specific files, and adding origin commit hashes to translated files in `mdn/translated-content`.

Where does the community live?

GitHub

We manage all of our repositories on GitHub, including content, platform and any and all examples that exist on MDN. Some parts are private because they're hosting sources for infrastructure, some test environments, internal sandboxes, etc.

Discord

MDN relies on Discord to host the Learner community, with over 5000 members now. We've built up the Learn operation on Discord so the community can help each other with any help or even share advice with each other.

Socials

We are on the major platforms like X, and with the closure of Mozilla.social, we've moved our presence in the Fediverse to Mastodon.social and another new platform in Bluesky where we are experimenting.

Who is the community?

Josh Cena

Expert
Joshua hails from Shanghai, currently based in New Haven, United States. He joined the MDN team 2 years ago as an invited expert for JavaScript documentation. Since then, he’s been reviewing or creating almost all significant JavaScript content changes, including bringing everything up to date, creating the regular expressions reference, and championing the documentation of all new features in the past two years.

HoChan Lee

Localization
HoChan is a developer from South Korea and a member of MDN's Korean localization team (yari-content-ko). His contributions span a variety of tasks, such as converting content from HTML to Markdown, removing Kumascript macros, participating in translation discussions, improving guides, and responding to inquiries.

OWD

Partner
OWD is a community of web developers, standards makers, and technology companies that considers web platform documentation to be critical digital infrastructure, and we work cooperatively to ensure its long-term health. OWD is funded by corporate and individual donations.

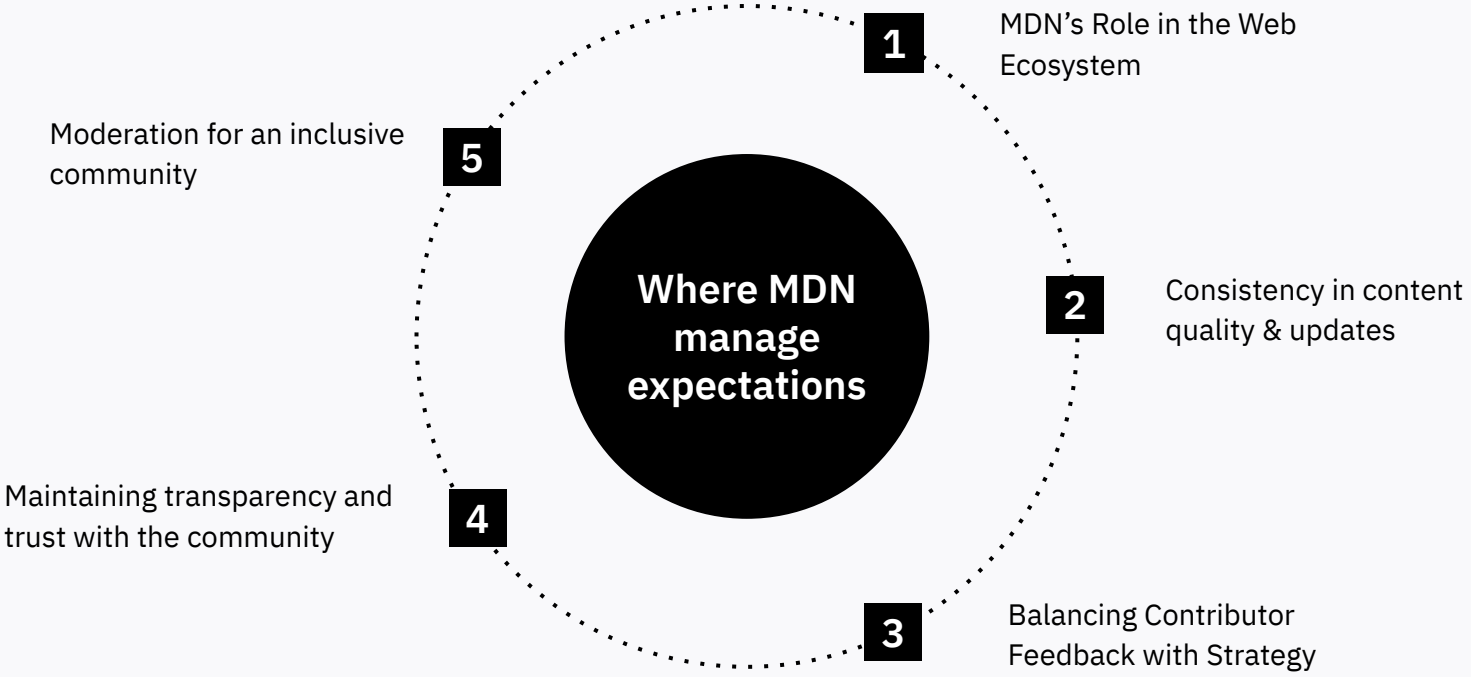
Challenges: Open-source ~~fantasies~~ realities

1. Communication
2. Up-to-date content
3. Retaining new contributors
4. TRUST.
5. [SPAM]

Milestones

1. GitHub Week
2. MDN Content Call
3. Teams Revamp
4. Discussion Triages
5. Project Boards

Managing Expectations



03

Future for MDN

Community

Community Engagement

Community has been at the forefront of MDN, and engaging them has been imperative to move forward together.

Recognition

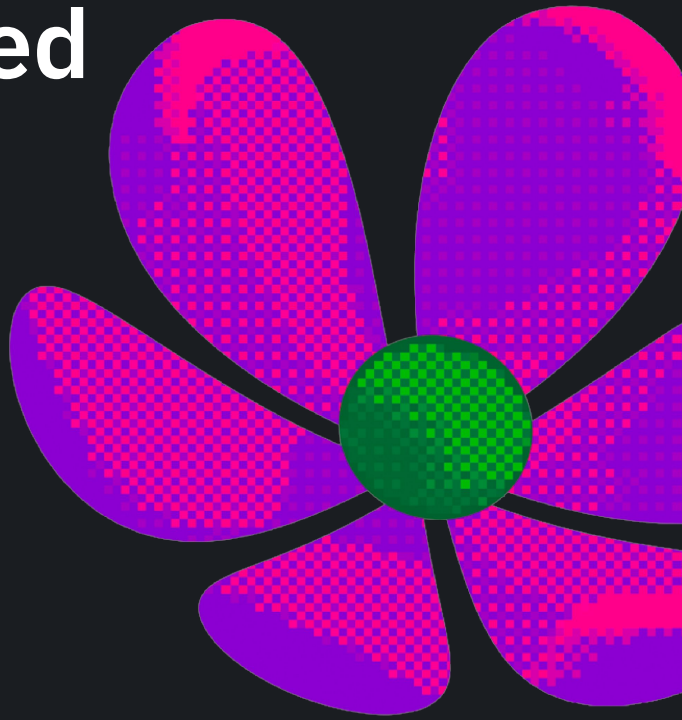
This community needs recognition for the great work they've been doing. We have restarted the Contributor Spotlight program and are looking into ways on how can we do more for them.

Growth

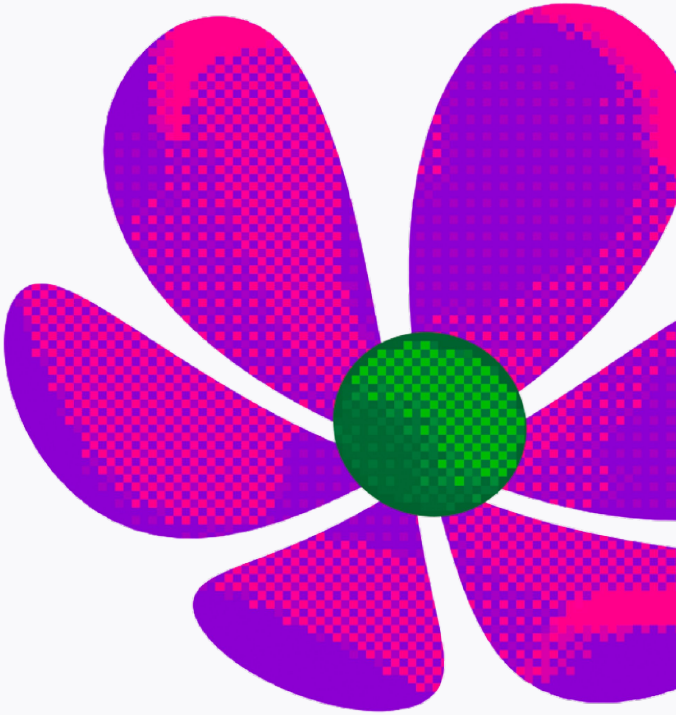
The community of web developers is a big one, but it's getting bigger everyday. MDN has a place for all those web developers, and we are excited to welcome you!

The Internet offers untold potential for humanity. To make the most of it, we need to think of the Internet as 'ours.'

Mitchell Baker
Founder, DevMo



“Contribute to MDN”



Pranshu Khanna
Community, MDN

Join Us!

- **Fix issues**
- **Improve content**
- **Localize content**
- **Answer questions**

Open issues: **mdn.dev/community**

Thank you. Questions? Feedback?