

Feb 02,
2025

an open source
project never sleeps









Mozilla

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community, mozilla developer network (MDN)



-  berlin, germany
-  Mozilla contributor since 2015
-  ex-reps council member
-  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

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

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.

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.

2005 Launched as DevMo by Mozilla

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

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.

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)



MOZILLA DEVELOPER NETWORK
A comprehensive, usable, and accurate resource for everyone developing for the Open Web.

Log in Become an MDN member

Search SEARCH
powered by Google™

MDN WEB MOBILE ADD-ONS APPLICATIONS

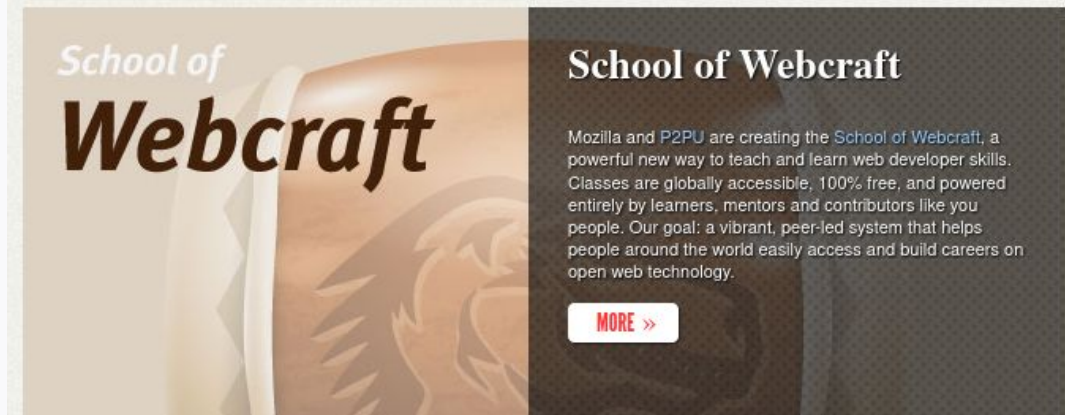
DOCS COMMUNITY

Welcome to the Mozilla Developer Network, a.k.a.:

DEVMO
LEARN THE HISTORY BEHIND PROJECT DEVMO »

New to MDN?
Want to help make our network even better?
Here's how to get started »

Already a member?
Customize your profile & fine-tune your participation within MDN.
Log in »



School of
Webcraft

School of Webcraft

Mozilla and P2PU are creating the *School of Webcraft*, a powerful new way to teach and learn web developer skills. Classes are globally accessible, 100% free, and powered entirely by learners, mentors and contributors like you people. Our goal: a vibrant, peer-led system that helps people around the world easily access and build careers on open web technology.

MORE »



MDN ON TWITTER

Correspondence on Twitter from around the Mozilla Developer Network.

@mozamo from **ADD-ONS** says:

RT @fligtar: AMO developers working hard on our big release this Thursday:
<http://www.flickr.com/photos/fligtar/4946014203/>
3 hours, 50 minutes ago

@mozamo from **ADD-ONS** says:

MDN web docs (2015)



Technologies ▾

References & Guides ▾

Feedback ▾

Search MDN

Sign in

Resources for developers, by developers.

Web Technologies →

Learn web development →

Developer Tools →



The browser built for

devs

width has no effect on this element since it has a display of **inline**.

Try adding **display: inline-block**.

[Learn more](#)

```
#content {  
   display: inline-block;  
   width: 10em; 
```

Get Firefox DevEdition

Learn the best of web development

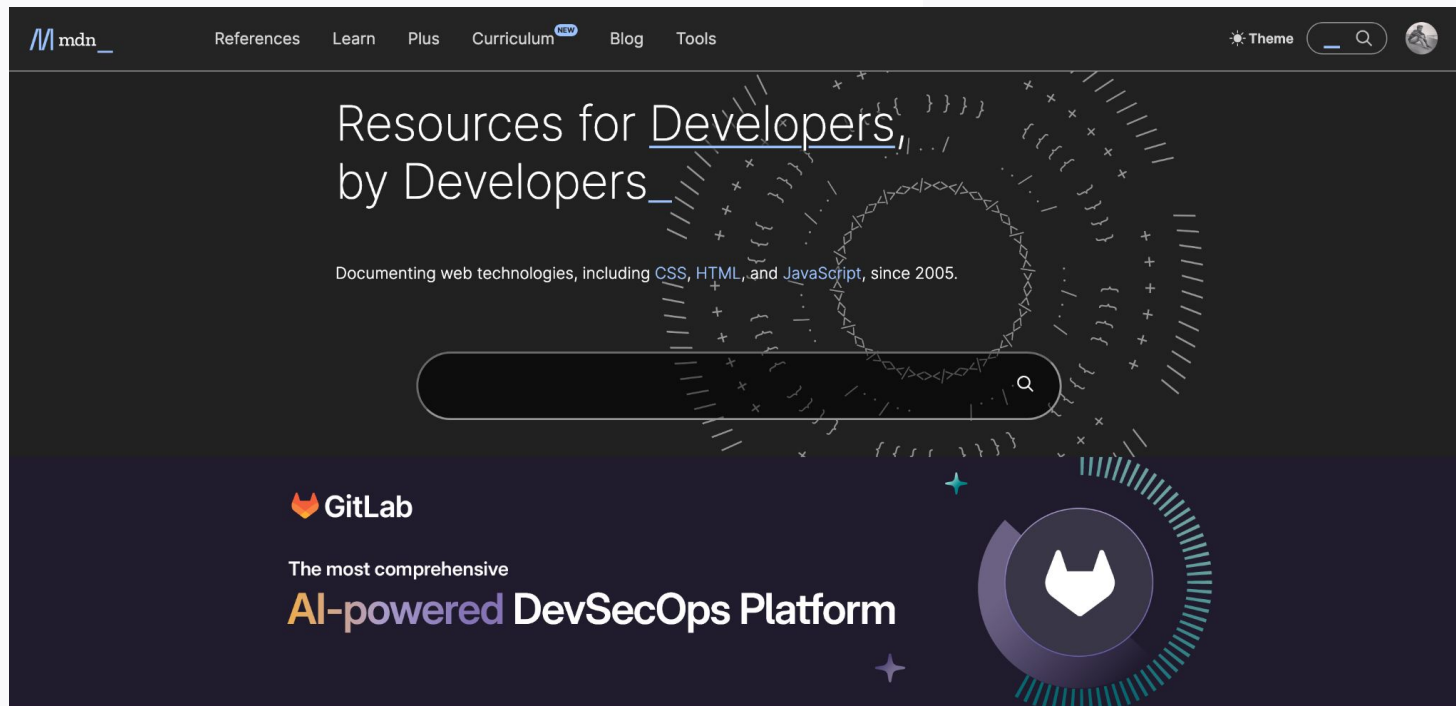
Get the latest and greatest from MDN delivered straight to your inbox.

you@example.com

Sign up now



What it looks like now!



The screenshot shows the MDN website header with navigation links: References, Learn, Plus, Curriculum (with a 'NEW' badge), Blog, and Tools. On the right, there are links for Theme, a search icon, and a user profile icon. The main hero section features the text 'Resources for Developers, by Developers_' with a search bar below it. A sub-headline reads 'Documenting web technologies, including CSS, HTML, and JavaScript, since 2005.' The background is dark with a pattern of white code symbols like '+', '{', '}', and '||'. In the bottom left, there is a GitLab logo and the text 'The most comprehensive AI-powered DevSecOps Platform'. In the bottom right, there is a circular graphic with a white cat face icon and a teal ring of vertical bars.

mdn_

References Learn Plus Curriculum ^{NEW} Blog Tools

Theme

Resources for Developers,
by Developers_

Documenting web technologies, including CSS, HTML, and JavaScript, since 2005.

GitLab

The most comprehensive
AI-powered DevSecOps Platform

Featured articles

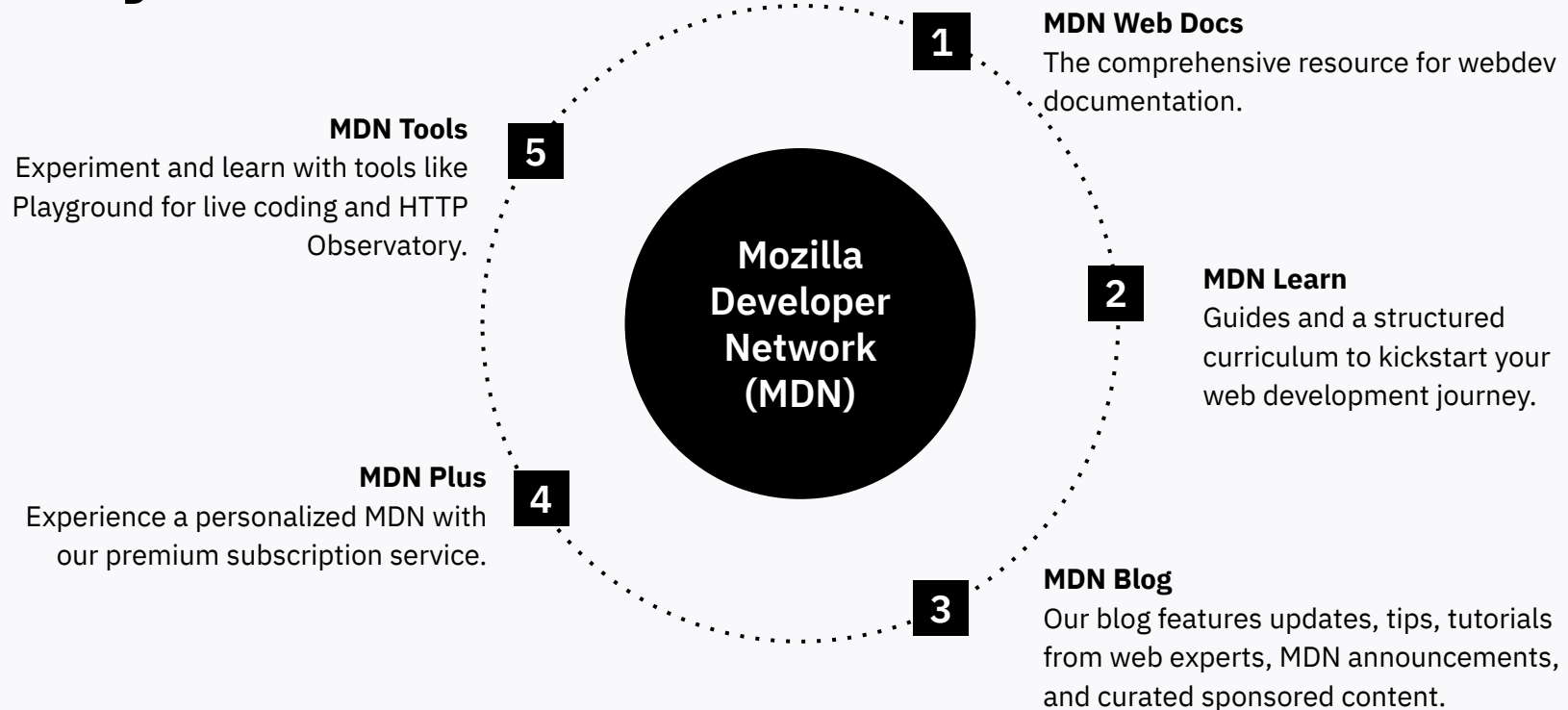
Blog

MDN partners with Scrimba to enhance web development learning

Blog

Developer essentials: JavaScript console methods

What is MDN today?



The Foundation of MDN - Community

143,000

All-time Contributors
+
More!

51

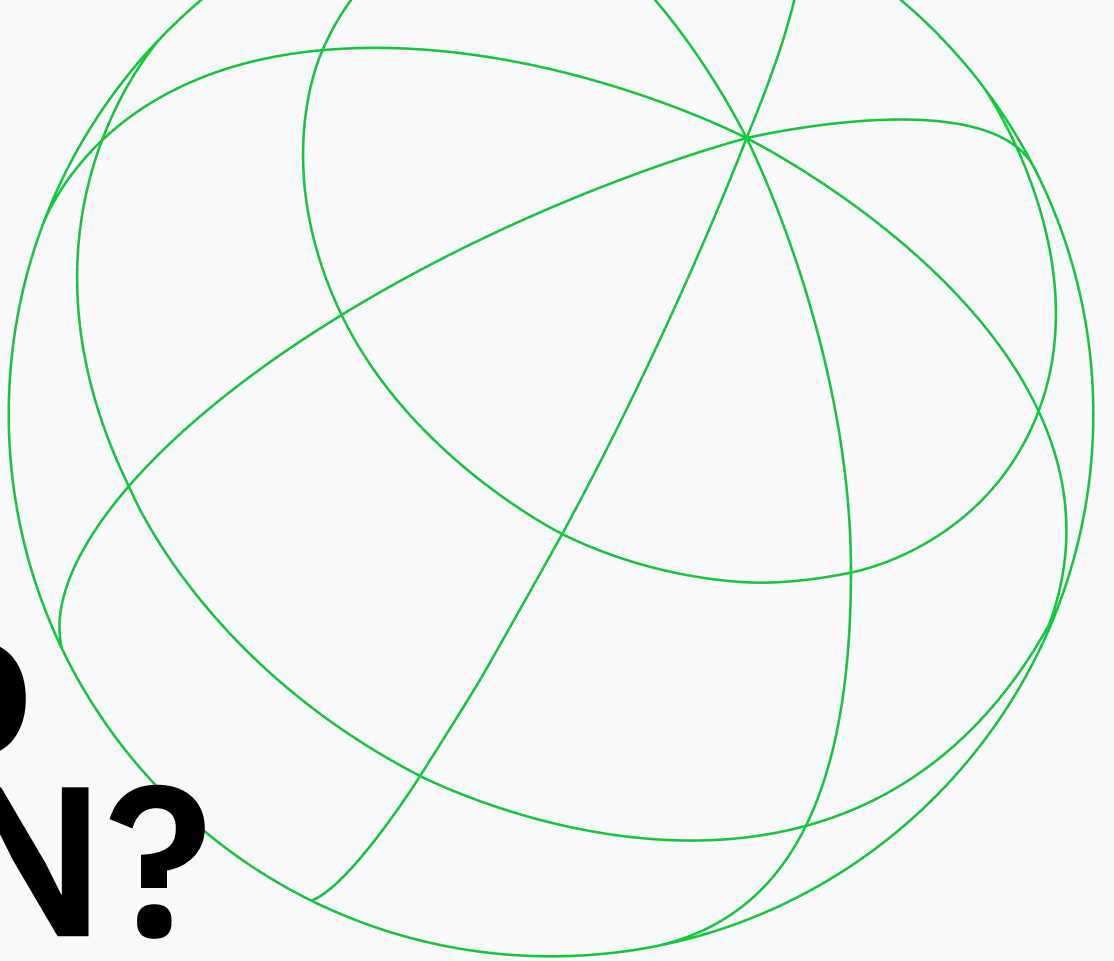
Public & Active
Repositories

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](https://mdn/dom-examples)
- [css-examples](https://mdn/css-examples)
- [webaudio-examples](https://mdn/webaudio-examples)
- [webassembly-examples](https://mdn/webassembly-examples)
- [indexeddb-examples](https://mdn/indexeddb-examples)
- [js-examples](https://mdn/js-examples)
- [html-examples](https://mdn/html-examples)
- [web-components-examples](https://mdn/web-components-examples)
- [webextension-examples](https://mdn/webextension-examples)
- [pwa-examples](https://mdn/pwa-examples)
- [houdini-examples](https://mdn/houdini-examples)
- [headless-examples](https://mdn/headless-examples)
- [perf-examples](https://mdn/perf-examples)

Planning

- mdn-community
- mdn/mdn
- [projects](https://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

Labels	Milestones	Search all labels
127 labels		
3rd-party:Reader View	Firefox Reader View // Safari Reader View // Chrome Reader Mode	1
3rd-party	Issues related to third-parties, such as Pocket or Google Translate	5
a11y:high-contrast		1
a11y	An MDN Web Docs accessible by everyone	18
accepting PR	We invite you to open a PR to resolve this issue.	25
accepting UX Design	Before we implement this, we invite you to suggest a UX Design that resolves this issue.	4
autorelease: pending		1
autorelease: tagged		
awaiting response	Awaiting for author to address review/feedback	3
blog		2

Issues

Labels	Milestones	Search all labels
126 labels		
accepting PR	Feel free to open a PR to resolve this issue	19
area: Console		1
area: Device Orientation		2
area: DnD		4
area: DOM/CSSOM		11
area: Encoding/WebCodecs		1
area: Fetch/XMLHttpRequest		8
area: File/File System		2
area: IndexedDB		5
area: MediaStreams		7

Discussions

Labels	Milestones	Search all labels
58 labels		
a11y		
archived	archived discussions kept for historical purposes	
automation	all things automation	
awaiting response	Discussions where we are waiting for a response from the author, staff or an expert.	
bulk update		
chore	keeping the lights on	
coding question	A question about troubleshooting software	
community		
Content:Accessibility		
Content:CSS		



Working styles

Issues

MDN Issue Board

Overview | Documentation | Platform

-status:done no:assignee

Title
> mdn/content 3 ...
> mdn/yari 19 ...

Localization

MDN translated-content I10n-zh

Task board | + New view

Filter by keyword or by field

To do - Issues 8	In progress - Issues 12
translated-content #20743 [zh-cn]: webrtc-api/connectivity partially untranslated I10n-zh	translated-content #20821 [zh-cn]: create and update the translation of articles under "Web/Accessibility" help wanted I10n-zh
translated-content #19529 网页中的图片令人感觉不适 I10n-zh needs content update	translated-content #17467 zh-CN: Firefox release note translation process effort: large help wanted I10n-zh
translated-content #24188 [zh-CN]: add translation for Navigation API I10n-zh	translated-content #20951 [zh-cn]: create and update the translation of articles under "web/css/basic-shape" I10n-zh

Engineering

Yari Platform Engineering

Overview | Dependencies | My

-status:Done

Title
> mdn/bob 2 ...
> mdn/interactive-examples 16 ...
> mdn/translated-content 1 ...
> mdn/yari 38 ...
> mdn/yari-private 2 ...



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.



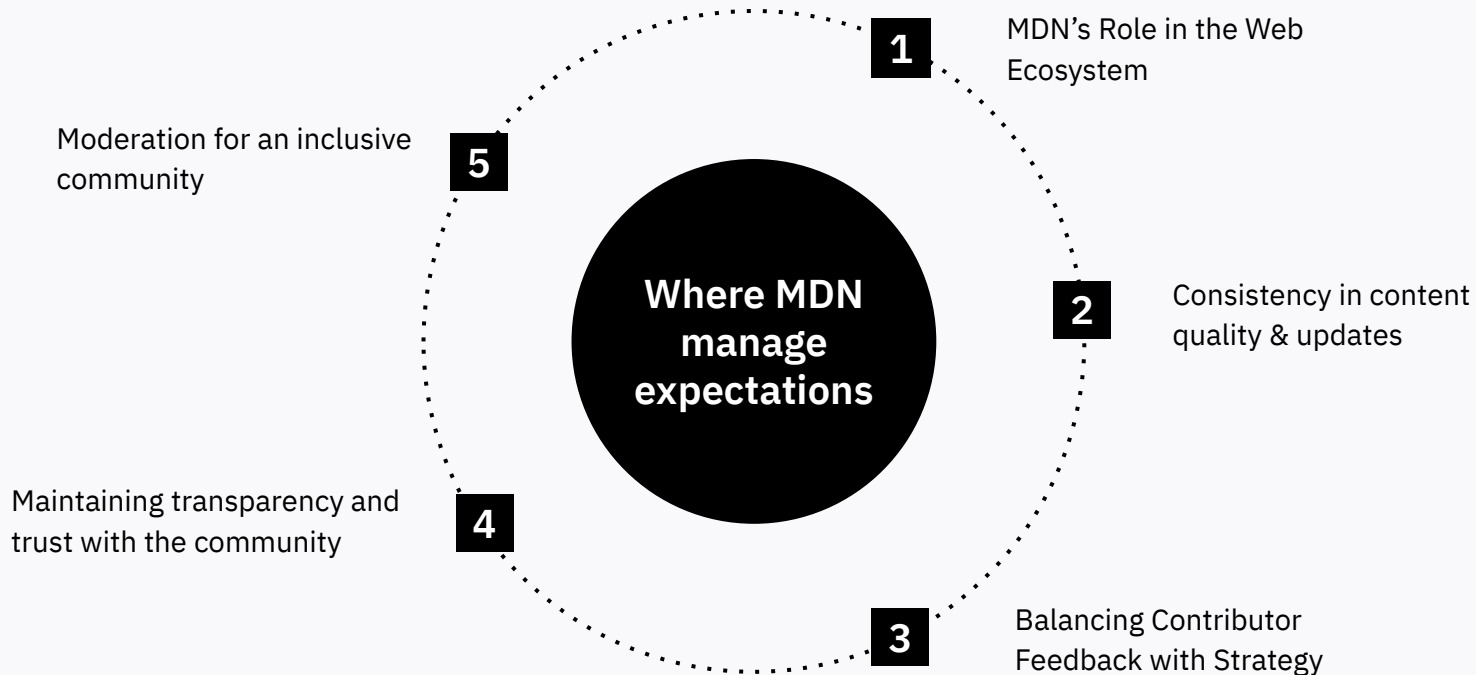
Challenges: Open-source ~~fantasies~~ realities

- 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 Triage
- 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



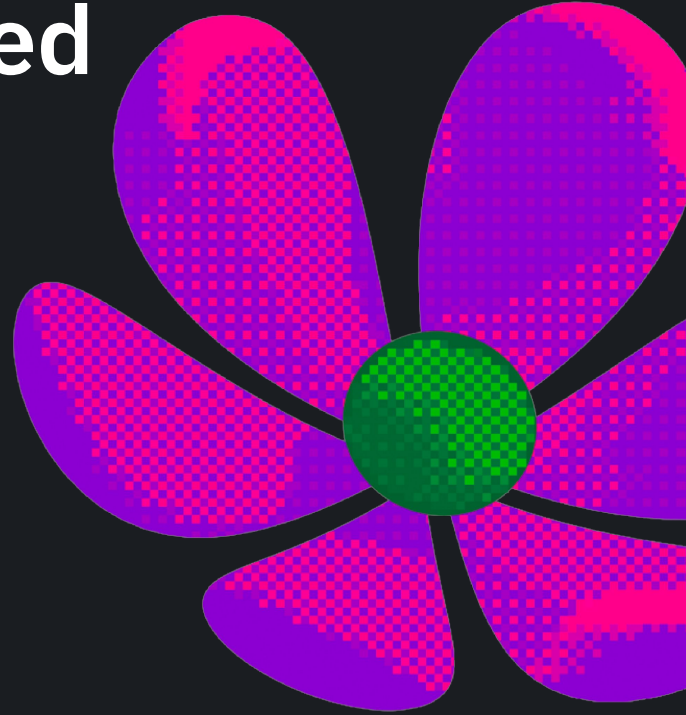
This community needs recognition for the great work they've been doing. We have restarted the Contributor Spotlight program and are looking into ways on how can we do more for them.

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!

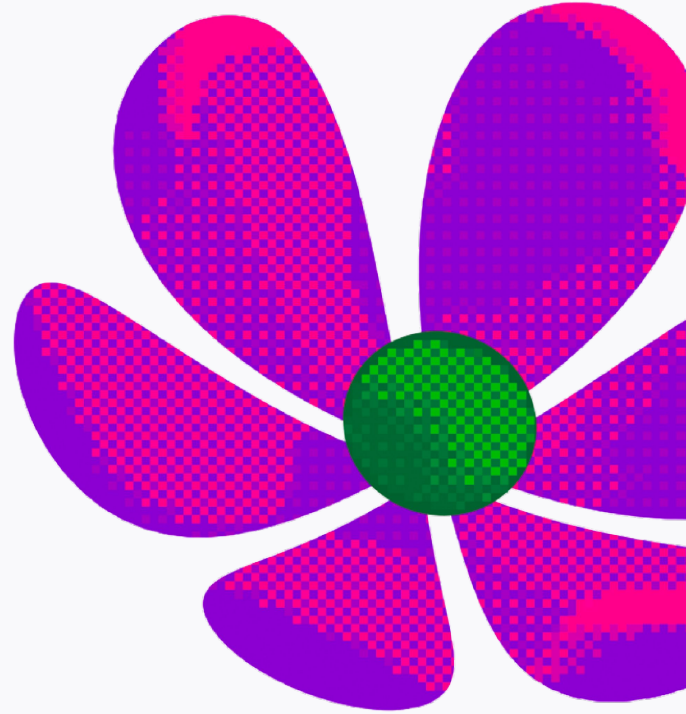
The Internet offers untold potential for humanity. To make the most of it, we need to think of the Internet as 'ours.'

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?