

Open Source, Open Standards

OPEN MINDS

World Wide Web Consortium (W3C) Standards for the Open Web Platform

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In partnership with:



LAW

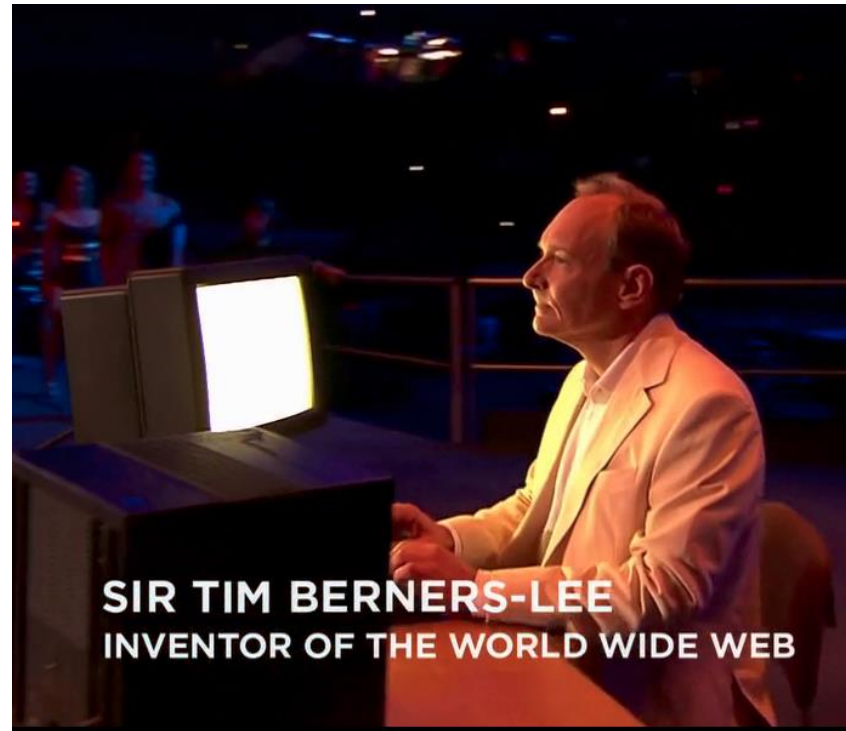
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World Wide Web Consortium (W3C)
founded in 1994, with the mission:
to lead the Web to its full potential.

Approx 400 international members from
across the Web ecosystem: users,
developers, browsers, hardware,
software, integrators, researchers,
government orgs, etc.

~70 staff in 4 hosts: US (MIT), China
(Beihang), France (ERCIM) and Japan
(Keio)



Open Web Platform, Open Standards.

- Our primary product is standards:
Recommendations for the Open Web Platform.
 - HTML, CSS, SVG, CSP, etc.
 - Web in industry, e.g., Payments, Automotive, Publishing, TV
- **Process** guides the development of technical consensus; interop testing; and ultimate recommendation.

Open Web Platform, Open Source

- Open source software powers browser engines, servers, Web application frameworks, libraries
- Many editors and Working Group members bring experience with open source development tools such as GitHub.

Evolution of openness

- Member-confidential → Public
- Working Drafts and Recs were always public and freely available
- Royalty-Free Patent Policy (2004)
 - WG members commit RF on Essential Claims to spec, unless explicit exclusion
- Now, the WG process of spec development is open to the public too

W3C Document License

Since our “product” is text, licensing matters.

- “No right to create modifications or derivatives of W3C documents is granted pursuant to this license, except as follows: To facilitate implementation of the technical specifications set forth in this document HOWEVER, the publication of derivative works of this document for use as a technical specification is expressly prohibited.”

Developers often want to incorporate specs in open source code and repositories: as comments, tests, and documentation of the implemented APIs.

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Use cases:

- Software
- Unfinished/abandoned specifications
- HTML Extension specifications

Open Web Platform

Thanks for helping us build the open Web!

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