First Board of Directors to Initiate Critical Functions of W3C Inc.

23 September 2022 |

The World Wide Web Consortium (W3C) is preparing to pursue 501(c)(3) non-profit status. Today, W3C is pleased to announce elections to its initial Board of Directors (Board) as the governing body of the W3C public-interest non-profit organization.

11 members are seated on the initial Board: 7 voting seats elected by the W3C Membership to bring a diverse multi-stakeholder perspective from the W3C Membership, and 4 voting seats representing the current Hosts institutions to ensure a global focus in the organization.

The following 7 people have been elected by W3C Membership to the initial Board: Robin Berjon, Koichi Moriyama, Mark Nottingham, David Singer, Eric Siow, Léonie Watson and Hongru (Judy) Zhu.

They will join representatives from our current Host institutions (Massachusetts Institute of Technology, USA; ERCIM, France; Keio University, Japan and Beihang University, China). The Host representatives on the Board will be announced shortly.

As Founding Director, Tim Berners-Lee will act as a non-voting, honorary, permanent Board member. Two additional seats will be filled by the Board to provide critical diversity, skill, or multi-stakeholder needs in the Board.

All Board terms are for two years, starting 1 October 2022 until 30 September 2024.

The W3C Board of Directors will be the governing body of the Consortium, have ultimate authority on its strategic direction, have a legal obligation to ensure that W3C implements its mission to lead the Web to its full potential, and have fiduciary

responsibility over W3C as a whole. Learn more about the W3C Board of Directors Responsibilities.

New Resource: Digital Accessibility Course List

20 September 2022 |

The Accessibility Education and Outreach Working Group (EOWG) has published the first iteration of the Course List – Digital Accessibility Education, Training, and Certification. It includes publicly-available courses around the world. Additional courses will be listed as they are submitted and processed.

First Public Working Draft: Mathematical Markup Language (MathML) Version 4.0

8 September 2022 |

The Math Working Group has published a First Public Working Draft of Mathematical Markup Language (MathML) Version 4.0. MathML is a markup language for describing mathematical notation and capturing both its structure and content. The goal is to enable mathematics to be served, received, and processed on the World Wide Web, just as HTML has enabled this for text.

This specification is intended primarily for those who will be developing or implementing renderers or editors, or software that will communicate using MathML.

About 38 of the MathML tags describe abstract notational structures, while another about 170 provide a way of unambiguously specifying the intended meaning of an expression.

While MathML is human-readable, authors typically will use equation editors, conversion programs, and other specialized software tools to generate MathML.

MathML4 is the 4th version of the language, which started with MathML 1 in 1998.

Payment Request API and Payment Method Identifiers are W3C Recommendations

8 September 2022 |

The Web Payments Working Group have published Recommendations of Payment Request API and Payment Method Identifiers.

Payment Request standardizes an API to allow merchants (i.e., web sites selling physical or digital goods) to utilize one or more payment methods with minimal integration. Browsers facilitate the payment flow between merchant and user. Payment Method Identifiers defines payment method identifiers and how they are validated, and, where applicable, minted and formally registered with the W3C.

Please see the disposition of comments following review by the W3C Membership.

Draft Note: W3C Accessibility Maturity Model

6 September 2022 |

The Accessible Platform Architectures (APA) Working Group has published a first Draft Note of the W3C Accessibility Maturity Model. The W3C Accessibility Maturity Model best practices document enables organizations to implement processes and systems in key areas that can objectively measure whether the correct steps have been taken to keep the entire product experience accessible.

Comments are welcome through **16 October 2022**.

W3C Invites Implementations of WCAG 2.2

6 September 2022 |

The Accessibility Guidelines Working Group (AG WG) invites implementations of the Candidate Recommendation Snapshot of Web Content Accessibility Guidelines (WCAG) 2.2. Please see status and updates in What's New in WCAG 2.2 Draft. Please submit implementations and any comments by **4 October 2022**.

Geolocation API is a W3C Recommendation

1 September 2022 |

The Devices and Sensors Working Group has published Geolocation API as a W3C Recommendation.The Geolocation API provides access to geographical location information associated with the hosting device.

The Devices and Sensors Working Group is updating this specification in the hope of making it a "living standard". As such, the Working Group has dropped the "Editions" and aims to continue publishing updated W3C Recommendations of this specification as new features are added or bugs get fixed.

TALKS AND APPEARANCES

2022 28 SEP How do EMV® 3-D Secure and Secure Payment Confirmation Work Together?

EVENTS

2022 28 SEP How do EMV® 3-D Secure and Secure Payment Confirmation Work Together?
Online
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ABOUT W3C

The World Wide Web Consortium (W3C) is an international community that develops open standards to ensure the long-term growth of the Web.

DONATIONS

Become a Friend of W3C: support the W3C mission and free developer tools.

W3C BLOG

W3C Accessibility Maturity Model
9 September 2022 by Ruoxi Ran

W3C Developer meetup in Vancouver, Canada, 13 September
30 August 2022 by Marie-Claire Forgue

Observations from our initial https redirection tests
22 August 2022 by Gerald Oskoboiny

JOBS AND FELLOWSHIP AT W3C

- North America Business Development Lead
- Automotive & Transportation Champion
- Web accessibility development and operations lead

FEATURED W3C MEMBER

WEB ACCESSIBILITY AND W3C STANDARDS (VIDEO)

Watch our video on Web Accessibility and W3C standards!