

# **Report from the TC39 Secretariat**

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*2025-04-14*

*Remote*

## Overview

- Opt-out review period for ECMA-262 and ECMA-402 (2025) draft Standards
  - Ecma-262 16th edition
  - Ecma-402 12th edition
- Under discussion
  - New TC57
  - Test262 proposal

## Annex slides:

- Code of Conduct
- Invited Expert
- List of latest relevant Ecma TC39 and GA documents
- Next TC39, GA and ExeCom meeting dates

## Announced

The Opt-out review period for ECMA-262 and ECMA-402 (2025) draft standards from 1 April 2025 to 31 May 2025 (60 days) on the TC39 GitHub.

See the Ecma RF policy extension and consult your company's legal department for more details on this process. Please feel free to reach out to Samina Husain, or on GitHub to @ecmageneva if you have any questions.

Opt-out review period: **1 April 2025 to 31 May 2025**

Review materials: <https://tc39.es/ecma262/2025/> and <https://tc39.es/ecma402/2025/>

All possible opt-out requests should be submitted to the Ecma Secretariat directly.

The Opt-out form is available on the Ecma website:

<https://ecma-international.org/policies/by-ipr/>

Approval: **GA 25 June 2025**

## **Structured data and schema languages; or Schema Ecosystems**

The world of open source has produced several structured data formats and associated schema languages which are widely used for interchange. These structured data formats each have several implementations of parsers, serializers and schema validators, which need to agree on syntax and, sometimes, semantics.

### **Scope:**

This Technical Committee exists to standardize open source structured data formats and their schema languages, based on a detailed analysis of their technical soundness and suitability for broader adoption.

The TC is limited to JSON Schema and KDL; future re-chartering may expand scope to more formats if deemed appropriate.

To aid in achieving these objectives, TC55 operates under the **Royalty-Free Patent Policy**.

### **Contact:**

*Chair: Daniel Ehrenberg (Bloomberg)*

## Proposal for Funding via Ecma: Test262

### Objective:

- Secure funding to maintain Test262 with dedicated personnel.
- Enhance the test suite's effectiveness through structured test writing and review processes.
- Foster a collaborative and engaged community of contributors.
- Improve the accessibility and documentation of Test262 to encourage participation.

### Contact:

*Romulo Cintra*

## Invited Experts

- Review 3Q2025

## W3C: Horizontal Review

- Accessible Platform Architectures Working Group
- Internationalization Working Group
- Privacy Interest Group
- Technical Architecture Group

- Code of Conduct
- Invited Expert
- Summary and Conclusions
- Document List
- Meeting Dates

*To ensure a fair and balanced standards process, to avoid communication issues and unhappiness, and to promote inclusiveness.*

*This Code of Conduct is enforced within all spaces managed by TC39. This includes chat rooms and forums moderated by TC39, issue trackers on projects hosted by TC39, and TC39 events and meetings.*

*We are a community of professionals, and we conduct ourselves professionally. Be kind to others. Do not insult or put down other participants. Harassment and other exclusionary behavior are not acceptable.*

- *Be respectful*
- *Be friendly and patient*
- *Be inclusive*
- *Be considerate*
- *Be careful in the words that you choose*

*When we disagree, try to understand why*



- *Ecma Invited Experts shall be a very small number of experts, who are needed to complete the Ecma work and whose contributions are regarded as exceptionally important. They participate free of charge in the work of a TC (including face-to-face meetings) on invitation by Ecma in an Ecma TC and may contribute to an Ecma standard.*
- *With Ecma Invited Experts there is no intention whatsoever to introduce a non-paying individual membership category. Therefore, Invited Experts in Ecma work should be regarded as exceptional and rare. It is encouraged that instead of Invited Experts the company / organization with whom the invited expert is affiliated with (if he has such relationship) becomes Ecma Member itself.*

## **From Ecma Rules 6.2.6**

- *Individuals can participate in the work of a TC as invited experts. They participate only at the invitation of the SG at the request of the TC. **They have no voting rights.** Invited experts shall comply with the Ecma policies and sign the appropriate form before participating. The invitation to participate may be withdrawn by the SG at any time.*

## **Recommendations:**

- “Summary and Conclusion” of each contribution at the plenary meeting should be included both in the Minutes of the TC39 meeting and in the Technical Notes. It is needed for accurate meeting Minutes.
- *It is also convenient for all to see the key points and next steps as agreed by the committee during the plenary meeting.*
- Ideally the “Summary and Conclusion” text should be completed at the plenary with the support of the contributor and agreement of the committee.

*(As a reminder....)*

- GA documents provide general Ecma information (policy matters, activities of other TCs, liaison with other SDOs, etc.).
- GA documents are not automatically available to TC39 members. Ask your GA Representative for copy.
- Ecma TC39 documents are the “official” Ecma TC39 documentation within Ecma (both for “long-term archival” and as information to other Ecma TC and GA members).
- It is linked to TC39 as an Ecma TC (includes new formal Ecma members in TC39, status of ES20xx approval in Ecma etc.)

*There are overlaps to what is also available on TC39 GitHub*

- Ecma/TC39/2025/005 Report from the TC39 Secretariat, February 2025
- Ecma/TC39/2025/006 Slides and technical notes for the 106th TC39 meeting, Seattle, February 2025 (Rev. 1)
- Ecma/TC39/2025/007 TC39 chair group's report to the ExeCom, March 2025
- Ecma/TC39/2025/008 Venue for the 107th TC39 virtual meeting, April 2025
- Ecma/TC39/2025/009 Minutes of the 106th TC39 meeting, Seattle, February 2025
- Ecma/TC39/2025/010 Agenda for the 107th TC39 virtual meeting, April 2025 (Rev. 1)
- Ecma/TC39/2025/011 draft Standards Opt-out review period announcement for ECMA-262 and ECMA-402 (2025)
- Ecma/TC39/2025/012 Responses to the Ecma Contribution License Agreement (CLA), 11 April 2025

- Ecma/GA/2025/021 Minutes of the TC55 teleconference of 6 February 2025
- Ecma/GA/2025/023 Minutes of the TC54 teleconference of 6 February 2025
- Ecma/GA/2025/024 Minutes of the TC53 teleconference of 26 February 2025
- Ecma/GA/2025/026 TC55 RF TC form signed by Deno Land
- Ecma/GA/2025/027 Minutes of the TC54 teleconference of 6 March 2025
- Ecma/GA/2025/028 TC55 RF TC form signed by Igalia
- Ecma/GA/2025/029 Minutes of the 106th TC39 meeting, Seattle, February 2025
- Ecma/GA/2025/030 Minutes of the TC55 teleconference of 20 March 2025
- Ecma/GA/2025/033 Agenda for the 107th TC39 virtual meeting, April 2025 (Rev. 1)
- Ecma/GA/2025/037 Minutes of the TC53 teleconference of 19 March 2025

# TC39 Plenary schedule 2025

Num	First Day	First Day	Last Day	Days	Location	Time Zone	Host
108th	Tue	2025-05-28	2025-05-30	3	A Coruña, Spain	CEST	Igalia
109th	Mon	2025-07-28	2025-07-31	4	<i>Remote "Beaverton"</i>	PDT	<i>n/a</i>
110th	Mon	2025-09-22	2025-09-25	4	<i>Remote "New Orleans"</i>	CDT	<i>n/a</i>
111th	Tue	2025-11-18	2025-11-20	3	Tokyo, Japan	JST	Bloomberg

- *6 meetings per-year*
- *3 remote, 3 hybrid (one US, one Europe, one Asia)*
- *Remote meetings are up to four days  
...and sometimes we rejoice when we can end early and claim a day back*
- *In-person meetings are three days  
...to permit Monday/Friday as travel days*

## ***General Assembly:***

- ***GA 129: 25-26 June 2025*** (Geneva, Switzerland)
- ***GA 130: 10-11 December 2025*** (Hong Kong, TBD)

## ***ExeCom:***

- ***8-9 October 2025***, (Geneva, Switzerland)

*Starting at 09:00. TC Chairs are invited to report on their activities.*

# Thank you