

Report from the TC39 Secretariat

István Sebestyén

2020-11-15

What has happened lately? A few points:

In general, not much to report...

- *Status of TC39 meeting participation*
- *Latest standards download and access statistics*
- *ES2021 Schedule*
- *TC39 Management 2021*
- *Status of Liaison agreement with CalConnect*
- *Next TC39, GA and ExeCom meetings*

Recent TC39 Meeting participation

Meeting 2019-2020	Total	Local	Remote	Companies
July 19 Redmond	76	46	30	24
October 19 New York	70	46	24	26
December San Francisco	73	52	21	28
February 20 Honolulu	58	27	31	23
April 20 remote	73	0	73	28
June 20 remote	66	0	66	21
July 20 remote	76	0	76	28
Sept 20 remote	66	0	66	25

	Total ST 2020 all Ecma standards	49136
ECMA-262	ECMAScript® Language Specification	22424
ECMA-404	The JSON Data Interchange Syntax	1991
ECMA-402	ECMAScript® Internationalization API Specification	665
ECMA-414	ECMAScript® Specification Suite	529

ECMA-262 access and download statistics 2020-09-17

ECMA-262htm (access)		ECMA-262 (download)	
ST-262 5.1 edition	102521	ST-262 5.1 edition	246
ST-262 6th edition	145980	ST-262 6th edition	2081
ST-262 7th edition	41574	ST-262 7th edition	59
ST-262 8th edition	10301	ST-262 8th edition	61
ST-262 9th edition	16043	ST-262 9th edition	221
ST-262 10th edition	67624	ST-262 10th edition	12497
ST-262 11th edition	27703	ST-262 11th edition	6335
	411746		21500

ECMA-402htm (access)			ST-402 download	
ST-402 1st edition	9828		6	
ST-402 2nd edition	2831		4	
ST-402 3rd edition	260		4	
ST-402 4th edition	542		4	
ST-402 5th edition	167		9	
ST-402 6th edition	2235		419	
ST-402 7th edition	1780		219	
TOTAL	17643		665	

- **GA 121:** 22-23 June 2021 (Montreux, Switzerland, Ecma, TBD)
- - 2 months = 22 April 2021: Publication of ES2021 final specification for vote by the Ecma Secretariat
- - minimum 2 months = 22 April 2021: Start of the RF IPR Policy required “Opt-out” period on a “frozen” draft ES2021
- - TC39 approval of the ES2021 specification e.g. at a March-April 2021 TC39 meeting or by a TC39 letter ballott (e.g. for 2-3 weeks)
- - ES2021 Editors publication of the ES2021 to TC39

- **Ecma Rules 6.2.9:**
“The Chairman and Vice-Chairman, having been elected from among the member company representatives, hold office for a term of 12 months and are eligible for re-election.”
- **In practice TCs are flexible how to handle the TC Management issue (like in case of TC39 we have now 3 Co-chairs...)**
- **Also regarding reelection it can be a “real” yearly reelection, or just a formal “continuation” reconfirmation, in very old and stabile cases, it just goes on, until someone requests to follow the rule...**
- **My suggestion: TC39 should go to a 2 years cycle**

- **Most SDOs have longer cycles (e.g. ISO = 3 years, ITU = 4 years,..... Etc...)**
- **Individual members of the TC39 Chair Team - if they need to terminate before the cycle finishes – could be easily replaced by a new member or leave the post open**
- **Current candidate status for 2021:**
 - Aki Rose Braun
 - Brian Terlson
 - Rob Palmer
 - Facilitators: Yulia Startsev and Myles Borins

- **Liaison relationship with CalConnect formally not yet concluded**
- *Problem: TC39 has RF patent policy, CalConnect has FRAND patent policy. There seems to be willingness to extent in CalConnect the patent policy to RF – but takes time. We suggested the TC39 practice: make and “Experimental Policy” first, and if that works one can make it to formal CalConnect policy. No answer on that yet.*

TC39 2020 Meeting Plan current plan

Dates	Location	Host
November 16-19 2020	Remote	IBM
January 25-28 2021	Remote	???

- **GA 120:** 9-10 December 2020 (Geneva, Switzerland, Ecma)
- **GA 121:** 22-23 June 2021 (Montreux, Switzerland, Ecma, TBD)
- **GA 122:** 8-9 December 2021 (Asia, TBD)

ExeCom Meetings (remote of face-to-face?)

- **7-8 April 2021**, Geneva, starting at 9:00. TC Chairs are invited.
- **6-7 October 2021**, Geneva, starting at 9:00. TC Chairs are invited.

- **Thank You for your attention!**



**Rue du Rhône 114
CH-1204 Geneva
T: +41 22 849 6000
F: +41 22 849 6001**

www.ecma-international.org