Report from the TC39 Secretariat

István Sebestyén

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Not much since the December 2021 TC39 Meeting

- *List of latest relevant TC39 and Ecma GA documents*

- *Status of TC39 meeting participation*

- *2021 standards download and access statistics*

- *Next TC39, GA and ExeCom meetings*

Latest Ecma TC39 Documents

- **Ecma/TC39/2021/061   Slides for the 87th TC39 virtual meeting, December 2021**

- **Ecma/TC39/2022/001   Minutes of the 87th TC39 virtual meeting, December 2021**

- **Ecma/TC39/2022/002   Venue for the 88th TC39 virtual meeting, January 2022**

- **Ecma/TC39/2022/003   Agenda for the 88th TC39 virtual meeting, January 2022 (Rev. 1)**

- **Ecma/TC39/2022/004   Responses to the Ecma Contribution License Agreement (CLA), 21 January 2022**

- **Ecma/GA/2021/170   Minutes of the 122nd virtual General Assembly, December 2021**

- **Ecma/GA/2022/001**   **Invitation to special ExeCom meeting, 31 January 2022**

- **Ecma/GA/2022/002**   **Minutes of the 87th TC39 virtual meeting, December 2021**

- **Ecma/GA/2022/003**   **Agenda for the 88th TC39 virtual meeting, January 2022 (Rev. 1)**

- **Ecma/GA/2022/004**   **Ecma Web statistics for 2021**

- **Ecma/GA/2022/005**   **Agenda for the special ExeCom meeting, 31 January 2022**

- **Ecma/GA/2022/006**   **Draft Ecma text copyright policy**

- **Ecma/GA/2022/007**   **Alternative Copyright License explainer (Mozilla)**

- **GA documents provide info about general Ecma matters (policy matters, what other TCs do, liaison with other SDOs, etc.). Not automatically available to TC39 members**

- **Ecma TC39 documents are the "official" Ecma TC39 documentation within Ecma (both for "long-term archival" and as into to other Ecma TC and GA members). It is an overlap of what is also available on GitHub, therefore less practically relevant to TC39 members)**

Recent TC39 Meeting participation

Meeting 2019-2021	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
November 20 remote	62	0	62	22
January 21 remote	95	0	95	27
March 21 remote	80	0	80	25
April 21 remote	81	0	81	26

Meeting 2019-2021	Total	Local	Remote	Companies
May 21 remote	74	0	74	27
July 21 remote	57	0	57	23
August 21 remote	80	0	80	28
October 21 remote	54	0	54	22
December 21 remote	69	0	69	24

Download

		Total Standards 2021	87014
1	ECMA-262	ECMAScript® Language Specification	35507
2	ECMA-404	The JSON Data Interchange Syntax	13196
3	ECMA-376	Office Open XML File Formats	11124
4	ECMA-334	C# Language Specification	4452
5	ECMA-335	Common Language Infrastructure (CLI)	4391
6	ECMA-74	Measurement of Airborne Noise emitted by Information Technology and Telecommunications Equipment	1276
7	ECMA-388	Open XML Paper Specification	1104
8	ECMA-48	Control Functions for Coded Character Sets	1083
9	ECMA-402	ECMAScript® Internationalization API Specification	1074
10	ECMA-414	ECMAScript® Specification Suite	799
11	ECMA-418	Psychoacoustic metrics for ITT equipment — Part 1 (prominent discrete tones) and Part 2 (models based on human perception)	756
12	ECMA-408	Dart Programming Language Specification	721
13	ECMA-119	Volume and File Structure of CDROM for Information Interchange	663
14	ECMA-417	Architecture for a distributed real-time access system	565
15	ECMA-370	TED - ECO declaration	558
16	ECMA-340	Near Field Communication Interface and Protocol (NFCIP-1)	423
17	ECMA-363 4th ed	Universal 3D File Format	416
18	ECMA-372	C++/CLI Language Specification	375
19	ECMA-6	7-Bit Coded Character Set	364
20	ECMA-419	ECMAScript® embedded systems API specification	359
21	ECMA-269	Services for CSTA Phase III	317
22	ECMA-323	XML Protocol for CSTA Phase III	307
23	ECMA-35	Character Code Structure and Extension Techniques	265
24	ECMA-130	Data Interchange on Read-only 120 mm Optical Data Disks (CD-ROM)	254
25	ECMA-328	Determination of Chemical Emission Rates from Electronic Equip.	249
26	ECMA-182	Data Interch. on 12,7 mm 48-Track Magn. Tape Cartr. - DLT1 Format	212
27	ECMA-287	Safety of electronic equipment	204
28	ECMA-94	8-Bit Single-Byte Coded Graphic Character Sets - Latin Alphabets No. 1 to No. 4	126

ECMA-262htm (access)

ST-262 5.1 edition	107653
ST-262 6th edition	165634
ST-262 7th edition	41185
ST-262 8th edition	13627
ST-262 9th edition	15802
ST-262 10th edition	19978
ST-262 11th edition	62778
ST-262 12th edition	44302
	470959

ECMA-262 (download)

ST-262 5.1 edition	613
ST-262 6th edition	2207
ST-262 7th edition	444
ST-262 8th edition	357
ST-262 9th edition	412
ST-262 10th edition	2803
ST-262 11th edition	14617
ST-262 12th edition	11231
ST-262 other editions	2823
	35507

ECMA-402htm (access)

ST-402 1st edition	11720
ST-402 2nd edition	3353
ST-402 3rd edition	338
ST-402 4th edition	625
ST-402 5th edition	304
ST-402 6th edition	316
ST-402 7th edition	2450
ST-402 8th edition	1866
	20972

ECMA-402 (download)

ST-402 1st edition	48
ST-402 2nd edition	33
ST-402 3rd edition	32
ST-402 4th edition	25
ST-402 5th edition	29
ST-402 6th edition	94
ST-402 7th edition	462
ST-402 8th edition	351
	1074

	Total TRs in 2021	**1597**
TR/98	JPEG File Interchange Format (JFIF)	199
TR/104	ECMAScript Test Suite	162
TR/106	Guidance and Comparison between 60950-1 and 62368-1	161
TR/107	An optional alternate background noise correction sensitive to the steadiness of background noise	34
TR/57	Private Integrated Services Networks	19

Ecma mementos public version: 217

TC39 Plenary Schedule 2022

First Day	Last Day	Location	Host	Timezone	Days
2022-01-24	2022-01-27	*Remote "Seattle"*	-	UTC-8	4
2022-03-28	2022-03-31	*Remote "NY"*	-	UTC-4	4
2022-06-06	2022-06-09	Austin TX, US	OpenJS	UTC-5	4
2022-07-18	2022-07-21	*Remote "SF"*	-	UTC-7	4
2022-09-13	2022-09-16	Tokyo, Japan	Bloomberg	UTC+9	4
2022-11-??	2022-11-??	TBD (Europe)	TBD	UTC+1	4

First in-person meeting

- ***GA 123****: 22-23 June 2022 (Switzerland, TBD)*

- ***GA 124****: 6-7 December 2022 (Japan or Asia, TBD)*

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- *Next **SGA** will be **23 March 2022** to approve the change on the Text Copyright Policy (if the new text will be available by then).*

ExeCom meetings that also review TC work:

- **5-6 April 2022**, *Geneva, starting at 9:00. TC Chairs are invited.*

- **5-6 October 2022**, *Geneva, starting at 9:00. TC Chairs are invited.*

Other ExeCom meetings not involving TC work may not be scheduled in advance might also occur; and they may be partly open or closed.

- *Next premeeting will be on **31 Jan. 2022** on IPR (More Permissive Text Copyright matter)*

- **Thank You for your attention!**

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