

Excerpts

Minutes of the: **109th meeting of the Ecma General Assembly**
held in: **Montreux, Switzerland**
on: **17 June 2015**

President: Mr. Yamashita (Hitachi)

Secretary: Mr. Sebestyen (SG Ecma International)

Attending: Mr. Cargill (Adobe), Mr. Elzinga (Ecma International), Dr. Friedrich (IBM), Mr. Horwat (Google), Mr. Hu (China IWNCOMM), Mr. Ito (Hitachi), Mr. Kusakabe (Nippon Signal), Mr. Laurens (HP), Mr. Luthi (Ecma International), Mr. Minakata (JR East Mechatronics), Mr. Muroi (Japan Broadcasting Corp.), Mr. Nohnishi (Konica Minolta), Mr. Takaishi (JR East Mechatronics), Mrs. Porath (Intel), Ms Valet-Harper (Microsoft), Mr. Yoshioka (Toshiba), Mr. Shiomichi (Omron), Mr. Hoshizawa (Hitachi), Mr. Ozaki (Hitachi), Mr. Du (China IWNCOMM), Mr. Kusakabe (Quadrac).

1 Opening

At 09:00, **Mr. Yamashita**, President of Ecma, opened the 109th General Assembly meeting and welcomed all attendees.

2 Welcome by the host, logistics

Mr. Sebestyen welcomed the participants and gave an overview about the logistics.

3 Call for Representatives ([GA/15/058](#))

Mr. Sebestyen proceeded to the call of the Ordinary Member Companies' representatives, present or represented by Proxy to the SG.

3 out of 11 Voting Intentions Forms ([GA/15/058](#)) have been returned.

11 out of 11 Ordinary Member Companies were represented:

Adobe	Mr. Cargill
AMD	Nothing received – proxy to the SG
eBay / PayPal	Voting intentions – proxy to the SG
Google	Mr. Horwat
Hewlett Packard	Mr. Laurens
Hitachi	Mr. Yamashita
IBM	Dr. Friedrich
Intel	Mrs. Porath
Konica Minolta	Mr. Nohnishi
Microsoft	Ms Valet-Harper
Yahoo	Voting intentions – proxy to the SG

Mr. Sebestyen then asked all delegates to introduce themselves.

4 Approval of the Minutes of the 108th GA ([GA/14/157](#))

The GA unanimously approved the minutes of the 108th GA - without any changes.

7.7 TC39 - ECMAScript

Activity report: [TC39/15/028](#).

Mr. Sebestyen presented the work of TC39.

ECMA-262, ECMA-402 and ECMA-404 are standards that have been developed using the RF Ecma patent policy option. ECMA-404 is unchanged since approval in 2013 but TC39 has recently investigated if it can make use of the RF Patent Policy regime. They made an “opt out” also for that standard. This is important as all the 3 standards are forming one “package” and should be fast-tracked to ISO/IEC JTC 1.

ECMA-262 6th Edition is actually a major edition after ECMA-262 3rd Edition in 1999. Its approval is a major milestone both in TC39's and also in Ecma's history.

Withdrawal of ECMA-327 (Compact profile) and ECMA-357 (E4X) is needed as they only work with ECMA-262 Ed. 3 but not with Ed. 5 and Ed. 6.

7.7.1 Vote on:

ECMA-262 6th edition: ECMAScript® 2015 Language Specification ([GA/15/032](#) – TC39/15/030)

In favour: 11

Against: None

Abstain: None

This Standard will be published as **ECMA-262 6th edition**.

The GA then approved to submit ECMA-262 6th edition to ISO/IEC JTC 1 for adoption under the fast-track procedure.

7.7.2 Vote on:

ECMA-402 2nd edition: ECMAScript® 2015 Internationalization API Specification ([GA/15/033](#) – TC39/15/029-Rev1)

In favour: 11

Against: None

Abstain: None

This Standard will be published as **ECMA-402 2nd edition**.

The GA then approved to submit ECMA-402 2nd edition to ISO/IEC JTC 1 for adoption under the fast-track procedure.

7.7.3 Vote on:

Withdrawal of ECMA-327 (Compact profile) and ECMA-357 (E4X)

In favour: 11

Against: None

Abstain: None

8.2 Ecma “experimental” IPR policies (RF patent, Software Copyright) – can we make it “final”? ([GA/15/047](#), [GA/15/048](#))

Mr. Sebestyen reported about the experiences of the TC39 and TC52 “experimental” IPR policies. Based on the good experiences he proposed to move from the “experimental” to a “final” stage and lift the restriction of TC39 and TC52 to “Ecma-wide”. On the RF patent policy option (CC/15/002) this is identical with the current RF policies related to TC39 and TC52 respectively.

On the Software Copyright Policy the only substantial addition is that in practice it turned out that the PDF form of Exhibit B is much too rigid for users. In the case of ECMA-262 testing they wanted to use an equivalent web base click through form (with digital id and signature included) and not to work with a PDF document. This addition as alternative is included.

So, in GA/15/048, the only addition (and no change) is in 1.3 “Procedures”:

“(1) Software submissions are accepted only when submitted with a properly completed Software Submitter Contribution Form (See Exhibit B) *or its equivalent presented on an Ecma International authorized website (including, but not limited to the Ecma International own website).*”

The text in “italics” is new and it represents the practice of TC39 for accepting Test-262 test-codes for ECMAScript testing over their Github platform.

This proposal was accepted by the CC and the Ecma IPR Committee.

The CC believes that this new IPR policy option is attractive especially for open source standardization projects and urged that, if approved by the GA, Ecma should use it in PR activities, since only a few SDOs have such feature in their IPR policies.

Based on this, the Ecma Secretariat has prepared the respective final documents for approval at the June 2015 Ecma GA.

8.2.1 Vote on:

Approval of an “Ecma-wide” Royalty-Free (RF) Patent Policy Option (GA/15/047).

Approved by the GA

8.2.2 Vote on:

Approval of an "Ecma-wide" Software Copyright Policy (GA/15/048).

Approved by the GA.

The GA has expressed its gratitude to the IPR Group and to the CC for their hard work.