Excerpts

Minutes of the: *104th meeting of the Ecma General Assembly*

held in: *Sapporo, Japan*

on: *12 December 2012*

President:	Ms Auber (HP)
Secretary:	Dr. Sebestyen (SG Ecma International)
Attending:	Mr. Elzinga (Ecma International), Mr. Enomoto (IBM), Mr. McAllister (Adobe), Mr. Matsumura (Fujitsu), Mr. Ohsawa (Toshiba), Mr. Takayama (Sony), Mr. Takei (Intel), Ms Valet-Harper (Microsoft), Mr. Yamashita (Hitachi), Mr. Nagai (Hitachi), Mr. Namikawa (Hitachi), Mr. Okanishi (Sony), Mr. Sugaya (UEC), Mr. Hansen (Millenniata, guest), Mr. Worthington (Millenniata, guest).
Apologies:	Mr. Crockford (eBay), Dr. Friedrich (IBM), Mr. Nohnishi (Konica Minolta), Mr. Murata (Canon), Mr. Horwat (Google), Mr. Bisson (Nvidia)

1   Opening

Ms Auber, President of Ecma, opened at 09:00 the 104th General Assembly meeting and welcomed all attendees to snowy Sapporo, Japan. On behalf of the host companies (Hitachi, Sony, Toshiba) **Mr. Yamashita** greeted the delegates and explained the meeting logistics (Ecma/GA/2012/107 "Venue for the 104th General Assembly, Sapporo, December 2012").

2   Call for Representatives (GA/12/118)

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

6 out of 16 Voting Intentions Forms (GA/12/118) have been returned.

16 out of 16 Ordinary Member Companies were represented:

Adobe	Mr. McAllister
AMD	Nothing returned, default proxy to the SG
Canon	Voting intentions
Ebay	Voting intentions
Fujitsu	Mr. Matsumura
Google	Voting intentions
Hewlett Packard	Ms Auber
Hitachi	Mr. Yamashita
IBM	Mr. Enomoto
Intel	Mr. Takei
Konica Minolta	Voting intentions
Microsoft	Ms Valet-Harper
Nvidia	Voting intentions
Sony	Mr. Takayama
Toshiba	Mr. Ohsawa
Yahoo	Nothing returned, default proxy to the SG

Ms. Auber then asked all delegates to introduce themselves.

7.7　TC39 – ECMAScript

Activity report: TC39/12/067.

Ms. Valet-Harper reported:

Regular bi-monthly face-to-face meetings are held, last in November 2012 (Ecma/GA/2012/109-Rev4 Agenda for the 31st meeting of TC39, San Jose, November 2012 (Rev. 4)).

The next Edition of ECMA-262 is on track, the approval is expected end of 2013 (or perhaps 1st half of 2014).

They have produced a New Standard on ECMAScript Internationalization API Specification (GA/12/096 – TC39/12/073), which is up for approval at this GA. No fast-track is planned for this Edition. Work on the 2nd Edition has started.

TC39 had lot of interaction with the CC and the IPR Ad-hoc Group on a possible experimental RF extension of the Ecma Patent policy.

TC39 developed a large set of test sequences both for ES 5 and also some for the Internationalization testing (that is going to be approved in the June 2013 GA).

Mr. Sebestyen reported that the EC has selected ECMAScript as one of the experiments to implement their new policy (see Ecma/GA/2012/127 "Regulation (EU) No 1025/2012 of the European Parliament and of the Council of 25 October 2012"). That would allow to put ECMAScript on a EU list, that would also be used for public procurement. He has been in contacts with the EC (Ms. Martina Sindelar) on how to fill in the relevant forms. The bulk of the ECMAScript standard (ECMA-262) does not fall under this, because that is also a ISO/IEC JTC1 standard. But the new new Internationalization standard (ECMA-402) and the Test262 TR (TR/102) might fall into this category.

7.7.1 Vote on:

New Standard on ECMAScript Internationalization API Specification (GA/12/096 – TC39/12/073)

In favour: 16 - unanimous
Against: none
Abstain: none

This Standard will be published as **ECMA-402 1st edition**.

8   Other CC/Technical activities (GA/12/108)

8.1   Ecma policy matters

8.1.1   Ecma IPR Policy matters

Ms. Auber presented the work of the IPR Adhoc Group:

Software Copyright Policy: The initial task given to the IPR group was related to work on the extension of the experimental TC39 software copyright policy, to allow non-Ecma

contributions and the use of open-source software in TC39 standards. Not much progress on that so far.

Royalty Free Policy extension of the Ecma patent policy: New requirement was expressed by some Ecma members of TC39 for this. Such policy would only be experimental and only limited to TC39. Lot of work and also much progress made, but the work could not be completed for the December GA. We have agreement on all major points in the group but further refinement of the policy is still needed, and also no final codification of the policy text exists yet. We have also an update scope of TC39, and a draft scope for the TC39 RF TG. The request of the group is to allow a postal vote should the final draft of the policy extension be available in early 2013. Then the approval of a RF TG in TC39 could be approved at the June 2013 GA. The pressure for approval of the policy is not strong from the TC39 side, and there is more pressure that the new policy should be easily implementable by TC39.

The GA then agreed to carry out the postal ballot on the experimental RF policy.