Ecma/GA/2010/154



Excerpts

Minutes of the: meeting of the Co-ordinating Committee

held in: Geneva

on: 20 – 21 October 2010

Chairman: Ms I. Valet-Harper (Microsoft)
Secretary: Mr. I. Sebestyen (SG Ecma)

Attending: Ms J. Auber (HP), Mr. M. Breidthardt (IBM), Mr. K. Brookes (Sony),

Mr. O. Elzinga (Ecma), Mr. D. McAllister (Adobe),

Mr. P. Weijenbergh (Philips) and Mr. K. Yamashita (Hitachi).



1.7 TC39 - ECMAScript

See report: TC39/10/056.

Mr. Neumann (Chair of TC39) presented his report by conference call.

 ${\it Chair:} \ {\it Mr. John Neumann} \ ({\it Microsoft, Yahoo, Mozilla}), \ {\it Vice Chair: Vacant.}$

No new Standard or Technical Report is for approval at this point in time.

Very active, dynamic group with more than 20 people participating in every meeting. Very technical group. Target: End of 2013 a new Edition of ECMAScript. The technical decisions of what that Edition will contain have to be finished by the end of 2011.

The TC continues to follow it's roadmap for evolution of the ECMAScript Language. ES 5 has completed balloting within SC 22 and received one NO vote from Japan. It has been agreed with JTC 1 that this fast-track will be completed using the old rules for fast-track since this started before the new rules were agreed.

We are currently completing the Disposition of Comments and revised draft. Both will be submitted to SC 22 by the end of November, after the November 2010 TC39 meeting. The BRM is planned for January 2011, at the first 2011 meeting of TC39. At that time we hope that Japan will change its vote to positive because all of their comments were positively taken into account. The Japanese comments were very helpful.

Then in Ecma a synchronization with the ISO Version of ECMAScript 5 has to occur (likely at the 2011 June GA meeting). The request of TC39 is that that new Edition should not get the number "6" but rather a number e.g. "5.1", or "5 Revised". The reason is that Edition 6 is getting publicly associated to a more significant revision planned for 2013.

The CC was of the view that ES "5.1" as numbering is acceptable.

A new project on Internationalization was started under an ad hoc that will work mostly by email and face to face when required in conjunction with regularly scheduled TC39 meetings. The first meeting of the ad hoc will be on 16 November just before next TC39 meeting (see TC39/10/053 for project description).

TC39 is currently developing a set of tests (to be published as a Technical Report when complete) against the ES 5 specification. These tests are contributed by the members under the Software Licensing Policy approved by the Ecma GA. While this is still work in progress, TC39 members are applying these tests to their commercial browser implementations to ascertain the degree that they correctly implement the ES 5 specification, and have agreed to put the results of those tests on the ecmascript.org site (in a way similar to the one W3C has adopted for HTML 5). See a prototype at http://es5test.ep.interop.msftlabs.com.

Co-operation with W3C continues, in the next TC39 meeting one day will be joint with them (with the Webidl group).

Possible co-laboration with Cronos is still on the agenda. The status of that organization (incl. IPR policy) should be investigated by the Secretariat.

Ms Valet-Harper gave a short presentation about the ES5 testing on a Microsoft website. The plan is to move this testing material to an "Ecmascript.org" public website as soon as it is mature. It was agreed to place a link from the TC39 activity page on the Ecma web site to ecmascript.org (together with explanatory text).