TC39 Chairman’s Report
April 2013

Title: TC39 ECMAScript
Prepared by: John Neumann
Date April 11, 2013

1 Officers of the TC
   Chair: John Neumann (Microsoft, Yahoo, Mozilla)
   Vice Chair: Vacant

2 Executive summary
   Work on the new Edition of ECMAScript continues and a new target date of December 2014
   for GA Approval. A new Edition of ECMA-402 is also in progress now with expected completion
   of December 2014. We may begin work on a first version of a separate JSON standard if
   agreement with IETF can be reached regarding where the work should be done.

3 Standards & Technical Reports to be submitted to the
   General Assembly and fast-track processing in JTC 1.
   None

4 Future outlook

4.1 Future Plans
   Work in TC39 will continue to focus on development of the ECMA-262 and related
   specifications. There is more than enough work to plan for an additional Edition (6) of the
   language. Work will continue on the Test system known as TEST 262 which is a Technical
   Report. A second version of ECMA-402 is already under development. There may be a
   possibility of collaboration with the IETF on development of an Ecma standard for the JSON
   specification widely used in conjunction with ECMA-262.

4.2 Membership
   There will likely be an increase of one or two members depending on the outcome of talks
   with IETF on JSON. It is also possible that some existing members who have been active in
   TC39 in the past will renew their activity on the committee, such as Adobe. There are some
   other currently non-Ecma members who expressed some interest in joining TC39 and who
   are in the process if a direct participation in TC39 work would be of benefit to them.

4.3 Plans for growth
   This committee is self sustaining and in truth significantly more participants working on
   ECMA-262 would likely slow the progress down. So we will not actively look for new
   members but will encourage companies wanting to participate but not allowed due to the
   RFTG rules to be put into place soon within TC39. It remains to be seen what effect this new
   policy will have on existing members but it must be closely monitored so that there is no
   negative impact on the work of the committee.
5 Decisions and issues recommended to be raised to the next General Assembly

We are waiting on the outcome of the ratification by the June GA of the IPR ad hoc recommendations should be ratified either after discussion at June GA or by postal vote following GA.

6 Meetings history and plans

Past meetings:
November 2012 - Cupertino (Apple)
January 2013 - Bay Area (Yahoo)
March 2013 - San Francisco (Mozilla)

Future meetings:
May 2013 - London (Google)
July 2012 - Seattle (Microsoft)
September 2012 - Boston

7 TC details

TC work pretty much continues without interruption but the sheer volume of changes planned in this new version has caused a delay in completion from December 2013 to December 2014. No impact is seen in the market place.

8 Cooperation with JTC 1

8.1 ECMAScript
SC 22 and IETF

8.2 Current active liaisons
SC 22.

8.3 Expecting fast-track for this reporting period and for the next reporting period
None

9 Other issues (if any)

None