TC39 Chairman's Report

October 2013

Title: TC39 ECMAScript

Prepared by: John Neumann

Date October 28, 2013

1 Officers of the TC

Chair: John Neumann (Microsoft, Yahoo, Mozilla, Google)

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 completed work on a first version of a separate JSON standard.

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 (7) 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. We are in planning stages for joint meeting with W3C to occur in November 2014 in San Jose area.

4.2 Membership

There will continue to be an increase of one or two members. Facebook has recently expressed interest in joining and are now attending meetings pending final approval. 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.

Commented [IS1]: Do you know any key TC39 members who said that? We have now several applications but of course not all.

5 Decisions and issues recommended to be raised to the next General Assembly

We are waiting on the outcome of the ratification by the registration procedure for RFTG to determine next steps.

6 Meetings history and plans

Past meetings:

May 2013 - London UK (Google)

July 2013 - Redmond, WA (Microsoft)

September 2013 - Boston, MA (BoCoup)

Future meetings:

November 2013 - San Jose (PayPal)

January 2014 - San Francisco (Yahoo)

March 2014 - San Jose (Google)

May 2014 – Portland or Paris FR or San Francisco (Mozilla)

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

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