Agenda for the: 43rd meeting of Ecma TC39
in: Santa Clara, CA, USA
on: 18 – 20 November 2014

TIME: 10:00 till 17:00 on 18th and on 19th of November 2014
10:00 till 16:00 on 20th of November 2014

LOCATION: Hilton - Santa Clara
4949 Great America Parkway
Santa Clara, CA 95054, USA
Website: http://www.hiltonsantaclara.com/
Mr. Erik Toth’s phone number: (517) 449-4340
Mr. Erik Toth’s e-mail: ertoth@paypal.com

Please register here before 12 November 2014.

1 Opening, welcome and roll call
1.1 Opening of the meeting (Mr. Neumann)
1.2 Introduction of attendees
1.3 Host facilities, local logistics

2 Adoption of the agenda

3 Approval of minutes from September 2014 (2014/051)

4 ECMA-262 6th Edition
4.1 ES6 draft status report (Allen)
4.2 ES6 End game planning -- what’s left to do?
4.3 Assignment to const. (Allen)
4.4 Array.prototype.contains breaks MooTools (Allen)
4.5 Global let shadowing of global object properties (Allen)
4.6 Zepto broken by new this.construct usage in some Array.prototype methods (Allen, Brian)
4.7 Exactly what did we decide to reserve to support future type syntax??
4.8 Template literal call site object caching. (Erik Arvidsson, Allen)
4.9 Array.isArray(new Proxy([], {})) (TomVC, Brendan Eich, Rick Waldron, Allen)
4.10 RegExp subclassing fixes (Allen)
4.11 Performance issue: `Object.defineProperties`, `Object.create`, `Object.assign` hold on to the first error thrown and continue executing. (Brian Terlson, John David Dalton)

4.12 Should WeakMap/WeakSet have a `.clear` method? (MarkM)

4.13 Add `async as FutureReservedWord` (Rick Waldron)

5 ECMA-262 7th Edition and beyond

5.1 What do we do about `Array.prototype.contains` and `String.prototype.contains`? (Domenic)

5.2 Pure functions strawperson (Domenic and Erik)

5.3 Private state ("private symbols", "relationships", etc.)

5.4 Abstract references as a solution to LTR composition and private state (Kevin Smith)

5.5 `I/O Streams` as part of the ES standard library?? (Domenic)

5.6 Object.observe: proposal to move to Stage 3

5.7 Can security monitors reliably detect monkey-patching of primordials? (Brendan, Michael Ficarra [invited expert])

5.8 `Map.prototype.map` and `Map.prototype.filter` (spec) + Set (Dmitry Soshnikov, Wednesday)

5.9 Revisit `Set API` (possible exclusion of `entries` and `keys`) (Dmitry Soshnikov)

6 Test 262 Status

7 ECMA-402 2nd Edition

7.1 Status Update (Rick)

8 Report from the Ecma Secretariat

9 Date and place of the next meeting(s)

   • January 27 - 29, 2015 (San Francisco - Mozilla)
   • March 24-26, 2015 (Europe)
   • May 27 - 29, 2015 (San Francisco - Yahoo)
   • July, 28 - 30, 2015 (Redmond, WA - Microsoft)
   • September 22 - 24, 2015 (Portland, OR - jQuery)
   • November 17 - 19, 2015 (San Jose - Paypal)

10 Group Work Sessions

11 Closure