Minutes of the:	*Ecma TC39*
	Phone conference
held on:	*15 January 2008*

1   Roll call and logistics

1.1   Participants

Jeff Dyer (Adobe), Brendan Eich (Mozilla), Cormac Flanagan (UCSC), Lars T Hansen (Adobe), Graydon Hoare (Mozilla), Waldemar Horwat (Google), Pascal Perez (Google), Chris Pine (Opera), John Shapiro (Adobe), Allen Wirfs-Brock (Microsoft)

2   Agenda

Adoption of the agenda

Approval of the 08 January 2008 minutes

Reminders

- Add yourselves to the attendees list if you're not on it!
- Date and place of next meetings
    - 24-25 January 2008, in Mountain View, CA (Google)
        - 24 January: 11:00 - 17:00
        - 25 January: 10:00 - 16:00
    - 6-7 March 2008, in Redmond, WA (Microsoft)
- Phone conference time
    - We are back to our old time, 09:00 - 10:00 PST (18:00 - 19:00 CET)

Action items pending with (deadlines) and [date of origin]

- BE/AWB: Process for making ecmascript.org semi-(un)official TG1 web site (04 Dec 2007) [27 Nov 2007]
    - PAST DEADLINE
- AWB: RI copyright (24 Jan 2008) [13 Nov 2007]
- GH/JD: related to #282, investigate namespace primitives that allow packages to be completely desugared [15 Jan 2008]
    - AT DEADLINE
- LH: Progress on tickets 276 ("this" propagation) and 7 (C.prototype) (24 Jan 2008) [04 Dec 2007]
- DC: Secure ES initiative (24 Jan 2008) [13 Nov 2007]
- Process items
- Open issues.
    - At deadline – will be decided this week.
        - #275 / #317: Number parsing proposals [Dec 04]

- o Two weeks from deadline
  - ▪ #323: Explicit syntax for tail calls - propose that this is rejected [Jan 08]
- o Late additions containing clean proposals for resolution
  - ▪ #345: conversions among primitive types
  - ▪ #346: initialization of variables of primitive types
  - ▪ #319: Clarification of multiple parameters to new operator applied to structural array type
- • Discussion ongoing in ticket (or otherwise awaiting clarifications), may not be worth discussing on the phone but we must make progress soon
  - o At or past deadline
    - ▪ #276: Specific rules of this propagation [Nov 27]
    - ▪ #7: What is the type of C.prototype (re-clarification) [Dec 04]
  - o No deadline assigned
    - ▪ #112: const
    - ▪ #233: fixtures and DontDelete
    - ▪ #347: "let" inside "switch" (somewhat related to #253, at least)
- • Adjournment

3 Minutes

3.1 Adoption

Add: intro of John Shapiro, Adobe

Adopted with the change

3.2 Approval of old minutes

Approved

3.3 Reminders

NOTE
No phone call next week due to f2f later that week.

NOTE
Venue notices due three weeks before meeting (in reference to March meeting).

3.4 Introduction: John Shapiro

John is a program manager with Adobe. He will take over some of the admin from Lars Hansen.

JS: I will spend the next few weeks trying to figure out how I can contribute, which tasks I can take over.

3.5 Action items

3.5.1 ecmascript.org

BE: rehosting web site by next week

BE: waiting for Allen re his opinion

AWB: will respond to BE on the TC39 reflector

JD: let's make sure this is on the agenda for the f2f

Add to agenda for f2f

3.5.2 RI copyright

AWB: same state as last week

3.5.3 Packages/namespaces

JD: would like to defer one more week

GH: concur

Add to agenda for f2f

3.5.4 Tickets #276 / #7

LH: same state as last week

3.5.5 Secure ES

No information (DC not attending this week)

3.6 Process items

LH: be sure to peruse open tickets

3.7 Technical items

3.7.1 #275 (Number.parse)

LH: Should 1e500 be returned as decimal?

General feeling is "no", this is a double (+Infinity).

Proposal approved

3.7.2 #317 (int.parse, etc)

Discussion around LH's latest summary in the ticket.

BE will comment further in the ticket.

3.7.3 #323 (explicit syntax for tail calls)

BE: I doubt it's right to restrict such syntax to statement contexts

LH: IMO we're back to the original proposal

WH: Don't see the point of supporting expression closures, would be much happier if "goto" can only be used where "return" is

CF: Complexity worth it?

Add to agenda for f2f

3.7.4 #345 (builtin conversions)

GH: the ticket is not currently accurate

Ticket needs conversion matrix

Ticket needs input from Cormac

Action item: GH will update before the f2f

3.7.5 * #346 (builtin initialization)

Action item: GH will update before the f2f

3.7.6 * #319 (new <arraytype>(p1, …))

Approved with the WH/LH semantics.

3.8 Adjourned

At 17:55 GMT