

Minutes of the:

Ecma TC39

held on:

Phone conference

08 January 2008

1 Roll call and logistics

1.1 Participants

Doug Crockford (Yahoo!), Jeff Dyer (Adobe), Brendan Eich (Mozilla), Cormac Flanagan (UCSC), Lars T Hansen (Adobe), Graydon Hoare (Mozilla), Waldemar Horwat (Google), Pratap Lakshman (Microsoft), Pascal Perez (Google), Chris Pine (Opera), Allen Wirfs-Brock (Microsoft)

2 Agenda

Adoption of the agenda

Approval of the 18 December 2007 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 ecma-script.org semi-(un)official TG1 web site [04 Dec 2007], Nov 27 2007
 - BE claimed this item at the last meeting
 - 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]
- LH: Progress on tickets 276 ("this" propagation) and 7 (C.prototype) [04 Dec 2007]
- DC: Secure ES initiative (24 Jan 2008) [13 Nov 2007]
- Process items
- Open issues
 - One week from deadline
 - #275 / #317: Number parsing proposals [Dec 04]

- #281: Reintroduction of autoboxing under some controlled circumstances [Dec 04]
- Late additions containing clean proposals for resolution
 - #111: Destructuring shorthand - propose that this is adopted [Jan 08]
 - #297: New variable object for eval if version > 3 [Jan 08]
 - #323: Explicit syntax for tail calls - propose that this is rejected [Jan 08]
- Discussion ongoing in ticket (or otherwise awaiting clarifications), may not be worth discussing on the phone but we must make progress soon
 - At deadline
 - #276: Specific rules of this propagation [Nov 27]
 - One week from deadline
 - #7: What is the type of C.prototype (re-clarification) [Dec 04]
 - #319: Clarification of multiple parameters to new operator applied to structural array type [Dec 04]
 - No deadline assigned
 - #112: const
 - #233: fixtures and DontDelete

Adjournment

3 Minutes

3.1 Adoption of the agenda

Adopted

3.2 Approval of 18 December meeting minutes

Approved

3.3 Reminders

3.4 Process items

3.4.1 We need to send an agenda to Ecma before the next f2f

3.4.2 We are now TC39, no longer TC39-TG1

New email address e-TC39@ecma-international.org

Chair must be an ordinary Ecma member

Brendan is chair for now

We will elect a new chair at the Redmond meeting

3.5 Action items

3.5.1 **ecmascript.org**

Revised "about" page coming soon

3.5.2 **RI copyright issues**

AWB: No final decision, but forecast is that there won't be any issues

3.5.3 **Packages/namespaces**

JD: Update next week

3.5.4 "this" propagation
LH: no progress, defer to f2f

3.5.5 C.prototype
LH: no progress, defer to f2f

3.5.6 Secure ES
DC: some progress, will be presented at f2f

3.6 Technical issues

3.6.1 #275 / #317
Number.parse appears uncontroversial (though may at least need to allow +/-)
What are int.parse etc meant for -- machine input, user input? Are the switches (losslessConversion) and other lenient behavior really necessary?

PP/BE action item: Use cases to guide selection of use cases

3.6.2 #281
Approved

3.6.3 #111
Approved

3.6.4 #297
Approved

3.6.5 #323
Lots of discussion, no resolution yet

3.7 Adjourned 18:00 GMT