Minutes of the:	*Ecma TC39-TG1*
	Phone conference
on:	*4 December 2007*

1   Roll call and logistics

1.1   Participants

Jeff Dyer (Adobe), Brendan Eich (Mozilla), Cormac Flanagan (UC Santa Cruz), Geoff Garen, (Apple), Lars T Hansen (Adobe), Dave Herman (Northeastern University), Graydon Hoare (Mozilla), Waldemar Horwat (Google), Pratap Lakshman (Microsoft), Pascal Perez (Google), Maciej Stachowiak (Apple), Allen Wirfs-Brock (Microsoft)

2   Agenda

Adoption of the agenda

Approval of the 27 November 2007 minutes

Reminder: Date and place of next meeting(s)

- 24-25 January 2008, in Mountain View, CA (Google)
- 6-7 March 2008, in Redmond, WA (Microsoft)

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], Nov 27 2007
- LH: Ticket on annex or other spec part outlining interpretation of unit locator for common embeddings (notably web), Nov 27 2007
- GH/JD: related to #282, investigate namespace primitives that allow packages to be completely desugared
- AWB: RI copyright [medio Dec 2007], Nov 13 2007
- DC: Secure ES initiative [24 Jan 2008], Nov 13 2007

Process items

- maciej@apple.com asked whether we might consider a later phone meeting time
- Pratap asked if, despite the general wiki lockdown, it is OK to edit the ES3.1 portions of it?

Open issues—Two weeks from deadline

- #276: Specific rules of this propagation [Nov 27]

Open issues—Three weeks from deadline

- #7: What is the type of C.prototype (re-clarification) [Dec 04]
- #229: Make non-nullability annotations on globals/statics not be ignored [Dec 04]
- #275 / #317: Number parsing proposals [Dec 04]
- #280: let statements can't be direct dependents of control flow statements [Dec 04]

- #281: Reintroduction of autoboxing under some controlled circumstances [Dec 04]
- #319: Clarification of multiple parameters to new operator applied to structural array type [Dec 04]

Late additions containing clean proposals for resolution

Adjournment

3   Minutes

3.1   Adoption of the agenda
Adopted

3.2   Approval of Nov 27 Minutes
Approved. Technical discussion will be posted. Future minutes will have clear private/public delineation.

3.3   Next meeting
January meeting, 11-17 Thursday, 10-16 Friday

3.4   Action items
ecmascript.org: no progress.

BE: take charge, follow up.

3.5   unit locator writeup
LH: Ticket 333.

3.6   namespace primitives for desugaring packages
No further progress

3.7   RI copyright
No further progress (AWB has meeting with attorney this week)

3.8   Secure ES initiative
No further progress (DC travelling)

3.9   Process items

3.9.1   Phone meeting time
MS: At least an hour later would be good

WH: I have standing meeting 1015-1130 Pacific...

LH: 1130 works for me, but for Pratap ?

PL: That can work

JD: Try it for a week

3.9.2   No meeting next week
(JD, WH are travelling, LH is away.)

3.9.3   Wiki unfreeze for ES3.1 pages?
AWB: is wiki or Trac the best for ES3.1 right now?

JD: no reason the wiki has to be frozen for ES3.1, which is a separate effort

BE: agree

LH: agree

3.10 Open issues

3.10.1 #276 (this propagation)

WH: I think this will make the language worse, since calling through a "var" has different meaning than calling directly

BE: But the language already makes distinctions based on the call expression, and on the object in which the function is bound

AWB: What are the compatibility issues? Are there analyses of what might break?

Action item: LH to try to refocus around what's good for methods and whether that lends any insight

3.10.2 #7 (type of C.prototype)

No real debate about the static type of C.prototype, it is "Object"

Classes have prototype properties for the DOM and there's precedent for prototypes, so the model in ES4 (classes have "prototype" properties) is in general not open to debate

WH: if the prototype is an instance of a class, is it a singleton, what happens if it's instantiated again?

...

Action item: LH to try to summarize and move forward

JD: Let's try to use email to see how it goes

BE: Use es4-discuss.

3.10.3 Other items

Deferred until next time