

Minutes of the:

held in:

on:

Ecma TC39-TG1
Phone conference
16th of October 2007

Attendees

- Doug Crockford, Yahoo!
- · Jeff Dyer, Adobe Systems
- Lars Hansen, Adobe Systems
- Graydon Hoare, Mozilla Foundation
- Chris Pine, Opera Software
- Brendan Eich, Mozilla Foundation
- Cormac Flanagan, UCSC
- Alex Russell, DoJo

Agenda

(Please add your items to the agenda)

- Administrivia
 - o Reminder: Next f2f on Nov 8 and 9 in San Francisco, at Adobe, 12-17 both days
 - Wiki changes
 - Public meeting notes etc
 - Private scratch space, venue notices still
- Proposal tickets
 - #153: Structural type that means "anything callable"
- Spec tickets that need clarification
 - o #112: The semantics of "const"
 - o #226: How does "eval" handle versions?
 - o #230: What is the precise nature of "global"?
 - #233: Are DontDelete properties fixtures and vice versa, or not?
 - #234: Should there be a suffix for byte literals?

Minutes

- Wiki
 - o BE: ECMA just wants access; just open it up
 - o JD: seconded
 - JD: some obsoleted content (off the main page) should be closed off; need a staging space for meeting notices
 - o BE: doesn't really matter too much with the minutes etc
 - JD: I will sync with DH
 - BE: I will send out another note to give people another chance. Nobody has voiced concerns yet.
- #153
- We accept this with "meta::static: Function", and we call it "Callable"
- o ® LH to update when the Trac server is no longer dying
- #112



- Write-once is simplest
- Burden on implementation unclear, not obviously worse than general nullability though (which requires a read barrier)
- Should "const" hoist?
- JD: const will be slower than var...
- LH: could require like nullability initializer required or else initializer in settings, otherwise error.
- BE: if it's not in the settings then it's analysis...
- o LH: for locals it's easy
- o JD: for statics and globals it's a read barrier
- o LH: or ReadOnly if there's an initializer, this is cheaper
- BE: I'm convinced there's a barrier anyhow
- LH: All the RegExp classes get by with just using the settings
- o ® still mulling this over, see the Trac ticket for details.
- #235
 - Discussion.
 - ® look into it more next week.

(Wiki barfage prevented much more progress. Jeff and Dave investigating.)