Minutes of the: Ecma TC39-TG1
held in: Phone conference
on: 9th of October 2007

Attending

• Waldemar Horwat, Google (invited)
• Jeff Dyer, Adobe Systems
• Cormac Flanagan, UCSC (invited)
• Graydon Hoare, Mozilla Foundation
• Lars Hansen, Adobe Systems
• Dave Herman, Northeastern University
• Brendan Eich, Mozilla Foundation

Agenda

• Schedule
  o Proposal that the November f2f goes over 3 days (7-9 November) with a 5-hour session each day and at least one day dedicated to RI review / hackathon
• Remaining proposal tickets
  o #171 Should the class for the Math object be exposed?
  o #220 The “Math” object should be const-bound
  o #216 Operators for uint arithmetic
  o #221 Abandon “use numbertype” in its current form
  o #222 New “use decimal” pragma to control precision and rounding in a more useful manner
  o #223 Final discussion on names of predefined union types, notably for numbers
  o #224 Expression-level type annotations

Minutes

• Schedule
  o Thu-Fri 8/9 Nov business meeting, five-hour sessions each day
• Tickets
  o #171: Expose the type of Math?
    ▪ No real cost
    ▪ Security concerns?
    ▪ The implementation will know the type in any case...
    ▪ No real support for this
    ▪ □ Do not expose the type
  o #220: should “Math” be const-bound?
    ▪ General consensus that const-ness is good
    ▪ □ Make it “const”
  o #216: uint functions
    ▪ WH, GH, LTH: namespace, functions
    ▪ □ Make it so
  o #221: kill “use numbertype”
    ▪ □ We kill it
  o #222: “use decimal”, resurrected
- Accepted in part; see ticket for details
  - #223: “AnyNumber” etc
    - “AnyNumber” etc are in
    - “FloatNumber” is in
  - #224: Type annotations on expressions?
    - Pragmatic issue
    - “cast” does this, more or less – strict mode could give it more teeth
    - already fixed, more or less