

**Minutes of the:
held in:
on:**

**Ecma TC39-TG1
Phone conference
21st November 2006**

Attendees

- Graydon Hoare, Mozilla Foundation
- Lars Hansen, Opera Software
- Chris Pine, Opera Software
- Doug Crockford, Yahoo!
- Dave Herman, Northestern University
- Cormac Flanagan, UC Santa Cruz
- Pratap Lakshman, Microsoft
- Dick Sweet, Adobe Systems
- Michael O'Brian, mbedthis
- Steven Johnson, Adobe Systems
- Jeff Dyer, Adobe Systems

Agenda

Next face-to-face meeting

San Francisco, December 14 & 15 Hosted by Adobe

Notes

- meaning of use numeric pragmas discussed
- meaning of type annotations, and strict and standard modes discussed
 - type annotations are not implementation optional because they affect runtime behavior (conversions, errors)
 - programs that compile without errors in strict mode have the same behavior if compiled in standard mode
- status update of reference implementation
 - The expression parser is mostly complete
 - expression closures (`function (x, y) x(), y()`) require the outer list context {allowList, noList} to be passed down to the function expression production
 - the idea of pattern has been expanded to include simple patterns, which are postfix expressions in general and identifiers in binding lists
 - we need to stabilize the definition of the AST types before significant progress can be made on the typechecker and evaluator
 - it is our goal to do that before next tuesday's phone call
 - Michael is still wrestling with ML-Lex. It generates code that causes the sml compiler to silently fail. He hasn't given up hope yet
 - Steven has checked in a first cut of the builtin Array class (in mtn repository: `./builtins/Array.es`) in ES4. It needs to be reviewed