Minutes of the: Ecma TC39-TG1
held in: Phone Conference
on: 18th November 2005

Attendees

- Brendan Eich, Mozilla Foundation
- Ed Smith, Adobe Systems
- Graydon Hoare, Mozilla Foundation
- Jeff Dyer, Adobe Systems

Notes

- Some inconsistency about type name meaning in JScript...
- Agree to standardize dynamic type checking, specify strict option for interop.
- I proposed package names not trump inner-scope same names, tentative agreement that this is an AS3 bug.
- Lexical scope lookup fixes a bug in Waldemar’s drafts:
  - (Note to self: dynamic and prototype are orthogonal)

```javascript
var x = 20
class A { function m() {print(x)} }
class B extends A { var x = 10 }
b = new B;
b.m() // 10 or 20? waldemar had 10!
```

- Global this issue: is this.x === x in global code, always? Probably yes, but allow optimization by lazy loading of builtins (AS3 has a global per script!).

- Decimal
  - int, uint < double?
  - Reread waldemar’s spec on why float <> double
  - Figure out what intermediate result types should be

- Reread waldemar’s rationale for namespace flatness instead of ordering
  - Write up a concrete versioning proposal

- Namespace usage by pragma is block-scoped at compile time:

```javascript
if (c) {
  use namespace n1 ...}
else {
  use namespace n2 ...}
```

- So pragmas are compile-time block scoped.
- So should import be block-scoped? Yes.
- Need multiple namespace attribute proposal with use-cases.
- E4X: merge XML and XMLList