Minutes of the:	**Ecma TC39, ES3.1WG**
held in:	**Phone conference**
on:	**20 May 2008**

1   Roll call and logistics

1.1   Participants

Pratap Lakshman (Microsoft), Mark Miller (Google), Adam Peller (IBM) and Kris Zyp (The Dojo Foundation)

2   Agenda

Discuss edits made by Mark

"abc"[0]

Array Generics (if we have the time; else we will discuss offline over email).

3   Minutes

Discussing the edits

Switching to strict mode; need to close on how to indicate that - Allen's suggestion seems to be winning - use a do-nothing string literal "use strict" - is there a way to introspect that ? - what about other ways in which script could sneak in to a browser ? - each of those cases are by default not strict; if they begin with "use strict" they go in to strict mode - strict mode is per script, not per frame - what about eval code ? - same applies to the global eval function - for the eval operator strictness is inherited from its context - need to review how one distinguishes these in ES3.1 - some open design issues here.

String.prototype.quote

What about string.quote ? - JSON2 has a quote method - why not just drop it and use the one defined by JSON2 ? - that would be awkward - agreed - string.quote in FireFox does something different though - in this particular case, reluctant to specify a string.quote that is incompatible with FireFox - ok, just drop it.

"abc"[0]

"abc"[0] is supported in 3 out of 4 browsers and by ES4 - is it merely a syntactic convenience ? - programmers coming from other languages expect it to work - non-surprising features; indeed, it would be surprising if it did not work - it is just syntactic sugar for charAt (when the argument is a String and the property being looked up is a number - agree that that is how it should be specified - no unanimous agreement on whether we want to propose it though.

… back to discussing the edits

Detailed review of Mark's edits to the ES3 - especially section 8.6.

Mark to update the edits by Thurs meeting, and send to pratapL - pratapL to merge with his edits on Date, String, Array, and upload to wiki.

Meeting adjourned.