

Minutes of the:

held in:

on:

Ecma TC39, ES3.1WG Phone conference 4 November 2008

1 Roll call and logistics

1.1 **Participants**

Douglas Crockford (Yahoo!), Pratap Lakshman (Microsoft), Mark Miller (Google), Rob Sayre (Mozilla) and Allen Wirfs-Brock (Microsoft)

2 Agenda

Review all the 'comments' embedded in 03 Nov draft

3 **Minutes**

All methods in section 15 that make use of their this Value must now account for the possibility that they are being invoked (via Function.prototype.apply or Function.prototype.call) with a non-object value passed as the thisArg - we should replace the step "let O be this object" with "let O be the result of calling ToObject on this object" - if you call/apply these methods with null or undefined this will throw in strict mode - in non-strict mode, 'this' will get bound to the global object if you do a generic invocation.

In section 4.2.2 we delete the text within the parentheses "(the Program syntactic construct ...)" - move "const" back to the Future Reserved Words; add a note that alludes to the future use of 'const' and 'let' - and, 'yield' too - remove the comments regarding the debugger keyword; now that it has been added as a statement form these comments are not required.

In section 4.3..34, change 'number' to be 'decimal value'

In section 6, delete the whole paragraph after the SourceCharacter production; it is informative text that is incomplete and potentially misleading.

In section 7.5, let ReservedWord and Identifier remain in addition to IdentifierName

Under section 8, we need to define a "Decimal Type" with language that parallels 8.5 ("The Number Type") - and call out that it admits different members of a cohort to be members of the type even though the difference is unobservable - for now, just put in a note for now that Decimal is missing - put in a note for Enviroment Records; do we want to mention Environment records in this section?

it makes more sense to have the SameValue algorithm in section 9 that deals with Type Conversion and Testing - agreed, move it to section 9.11 (currently in section 11.9.7).

in section 12 mention that it is impossible to reconcile their differing semantics of the support for FunctionDeclaration in a SubStatement, and hence ES3.1 excludes their possibility agreed, we need to warn users away from such practice

Need to bring back the annexes to be in sync with the rest of the document - mention strict mode (instead of usage Subset) in Annex C.

Object.prototype.isLocaleString is currently a one line description; it needs a pseudo-code based algorithm.

Ping Sam that we need Decimal updates asap - it is important that we post the "Kona" draft today.

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Meeting adjourned.