

**Agenda for the:** **23<sup>rd</sup> meeting of Ecma TC39**  
**to be held in:** **Redmond, WA, USA**  
**on:** **27 – 28 July 2011**

**TIME:** 10:00 till 17:00 on 27<sup>th</sup> of July 2011  
10:00 till 16:00 on 28<sup>th</sup> of July 2011

**LOCATION:** Microsoft Corporation  
**Building 31**  
Whistler Room (31/P106)  
3750 163rd Ave. N.E.  
Redmond, WA 98052, USA  
Phone: 281 224 9635 (Luke Hoban)  
E-mail: [lukeh@microsoft.com](mailto:lukeh@microsoft.com)

- 1 Opening, welcome and roll call
  - 1.1 Opening of the meeting (Mr. Neumann)
  - 1.2 Introduction of attendees
  - 1.3 Host facilities, local logistics
- 2 Adoption of the agenda ([2011/030-Rev3](#))
- 3 Approval of minutes from May 2011 ([2011/028](#))
- 4 Report from the Secretariat
  - 4.1 Report from Geneva
  - 4.2 Report of the status for a Technical Report on interoperability/conformance tests
    - 4.2.1 Prototype Website (<http://test262.ecmascript.org> and <http://test.w3.org/html/tests/reporting/report.htm>)
  - 4.3 Report from the ad hoc on Internationalization standard
    - 4.3.1 Review of proposed draft standard
    - 4.3.2 Next steps
  - 4.4 Update of TC39 Web Page at Ecma home page
  - 4.5 Review of SC 22 Liaison Report
  - 4.6 Review and comment on Last Call Working Draft of Web IDL; deadline August 23 from Cameron McCormack ([cam@mcc.id.au](mailto:cam@mcc.id.au))

## 5 Discussion of ES harmony (technical contributions are available and can be found on the ES wiki)

### 5.1 Handler access to proxies

[http://wiki.ecmascript.org/doku.php?id=strawman:handler\\_access\\_to\\_proxy](http://wiki.ecmascript.org/doku.php?id=strawman:handler_access_to_proxy)

### 5.2 Proxy drop receiver

[http://wiki.ecmascript.org/doku.php?id=strawman:proxy\\_drop\\_receiver](http://wiki.ecmascript.org/doku.php?id=strawman:proxy_drop_receiver)

### 5.3 Insights from ES.next feedback gathering presentations

o Highest perceived value features, areas of concern, significance of versioning

### 5.4 Binary Data and Typed Arrays alignment

o Proposal for Binary Data as an augmentation of de facto Typed Arrays

### 5.5 Versioning and spec structure

o Ensuring a clean split between “ES6 runtime”, “ES5 syntax” and its semantics on new runtime, and “ES6 syntax” and its semantics on the new runtime.

### 5.6 Update on Math, String and Number API improvements

### 5.7 Overview of initial working draft for 6th edition and discuss work flow for developing 6th edition draft

[http://wiki.ecmascript.org/doku.php?id=harmony:specification\\_drafts](http://wiki.ecmascript.org/doku.php?id=harmony:specification_drafts)

### 5.8 Review/resolve open issues and change requests for 6 edition

<https://bugs.ecmascript.org/buglist.cgi?cmdtype=runnamed&namedcmd=Pending%20TC39%20Review>

### 5.9 Review updates to Object Initialiser super proposal

[http://wiki.ecmascript.org/doku.php?id=harmony:object\\_initialiser\\_super](http://wiki.ecmascript.org/doku.php?id=harmony:object_initialiser_super)

### 5.10 Discuss Prototypes as Classes proposal (link pending)

### 5.11 Syntax Discussion

[http://wiki.ecmascript.org/doku.php?id=strawman:block\\_vs\\_object\\_literal](http://wiki.ecmascript.org/doku.php?id=strawman:block_vs_object_literal)

[http://wiki.ecmascript.org/doku.php?id=strawman:block\\_lambda\\_revival](http://wiki.ecmascript.org/doku.php?id=strawman:block_lambda_revival)

[http://wiki.ecmascript.org/doku.php?id=strawman:arrow\\_function\\_syntax](http://wiki.ecmascript.org/doku.php?id=strawman:arrow_function_syntax)

[http://wiki.ecmascript.org/doku.php?id=strawman:paren\\_free](http://wiki.ecmascript.org/doku.php?id=strawman:paren_free)

### 5.12 Minimal classes:

<https://mail.mozilla.org/pipermail/es-discuss/2011-June/015559.html>

<http://wiki.ecmascript.org/doku.php?id=harmony:classes>

### 5.13 Generators:

<http://wiki.ecmascript.org/doku.php?id=harmony:generators>

### 5.14 Binary data:

[http://wiki.ecmascript.org/doku.php?id=harmony:binary\\_data](http://wiki.ecmascript.org/doku.php?id=harmony:binary_data)

## **6 Date and place of the next meeting(s)**

September 28 – 29, 2011 Location Mozilla

November 16 - 17, 2011, Location Apple

January 25 - 26, 2012, Location Yahoo

## **7 Closure**