

## Excerpts

**Minutes of the:** **98<sup>th</sup> meeting of the Ecma General Assembly**  
**held in:** **Mountain View, USA**  
**on:** **3 December 2009**

**President:** Dr. Weijenbergh (Philips)  
**Secretary:** Dr. Sebestyen (SG Ecma International)  
**Attending:** Ms. Auber (HP), Mr. Bisson (NVIDIA), Mr. Breidthardt (IBM), Mr. Brookes (Sony), Mr. Chaplin (Samsung), Mr. Crockford (Yahoo), Mr. Elzinga (Ecma International), Mr. Estrada (Sony), Mr. Glinka (FujiXerox), Mr. Hammersley (AMD), Mr. Horwat (Google), Mr. Kardach (Intel), Mr. Kumaki (Toshiba), Mr. Lakhanpal (AMD), Mr. Manabe (NEC), Mr. McAllister (Adobe), Mr. Miller (Google), Mr. Moore (Avaya), Mr. Neumann (Toshiba), Mr. Nohnishi (Konica Minolta), Mr. Odaka (Sony), Mr. Ohsawa (Toshiba), Mr. Samaha (HP), Mr. Sekiguchi (Fujitsu), Mr. Taniguchi (Pioneer), Mr. Togashi (Sony), Mrs. Valet-Harper (Microsoft), Mr. van Bokhorst (Philips), Mr. Watanabe (Hitachi), Mrs. Wei (Intel), Mr. Yamashita (Hitachi)  
**Apologies:** Mr. Takayama (Sony).

### 1 Opening

**Dr. Weijenbergh**, President of Ecma, opened at 09:00 the 98<sup>th</sup> General Assembly meeting and welcomed all attendees. **Mr. Horwat** - as the host of the GA - welcomed the delegates on behalf of Google and explained the logistics of the meeting. **Mrs. Valet-Harper** – as host for the Social Event – explained the logistics for the dinner in the Fairmont Hotel, San Jose.

### 2 Call for Representatives ([GA/09/183](#))

**Dr. Sebestyen** proceeded to the call of the Ordinary Member Companies' representatives, present or represented by Proxy to the SG.

6 out of 21 Voting Intentions Forms ([GA/09/183](#)) have been returned.

21 out of 21 Ordinary Member Companies were represented:

Adobe	Mr. McAllister
AMD	Mr. Lakhanpal
Avaya	Mr. Moore
Canon	Nothing received, default Proxy to the SG
Ericsson	Nothing received, default Proxy to the SG
Fujitsu	Mr. Sekiguchi
Google	Mr. Horwat
Hewlett Packard	Ms. Auber
Hitachi	Mr. Yamashita
IBM	Mr. Breidthardt
Intel	Mrs. Wei
Konica Minolta	Mr. Nohnishi
Lexmark	Voting Intentions Form
Microsoft	Mrs. Valet-Harper
Philips	Mr. van Bokhorst

Pioneer  
Samsung  
Sony  
Toshiba  
Xerox  
Yahoo

Mr. Taniguchi  
Mr. Chaplin  
Mr. Brookes  
Mr. Ohsawa  
Nothing received, default Proxy to the SG  
Mr. Crockford

He then asked all delegates to introduce themselves.

### 3 Approval of the Minutes of the 97<sup>th</sup> GA ([GA/09/107](#))

The minutes of the 97<sup>th</sup> GA meeting were unanimously approved, without changes.

### 4 Matters arising from the Minutes not covered elsewhere

None.

### 5 Adoption of the Agenda ([GA/09/182-Rev1](#))

**Dr. Sebestyen** listed the additional documents that had become available since Rev. 1 of the document. The agenda was adopted unanimously.

## 7.7 TC39 - ECMAScript

Activity report: [TC39/09/046](#), TC39/09/054.

**Ms. Auber** and **Mr. Neumann** (TC39 Chair) have reported about the activities of TC39. It was pointed out the TC39 is on good track with the implementation of the roadmap for evolution of the ECMAScript Language. For approval at this GA: ECMA-262 5<sup>th</sup> edition: ECMAScript Language Specification. It was pointed out that earlier versions of the draft Edition 5 were sent to JTC 1/SC 22 for review. It was mentioned that a high level of testing has increased the confidence in implementation quality of the new edition.

Plan for TR in 2010 including the test tools brings up question on software licensing (see later in the GA report.)

Tentative plan for a future edition of ECMA-262 is around 2013.

It was noted, that a successful collocated meeting with W3C took place in November 2009 – HTML/ECMAScript groups expressed mutual interest in continued future dialog.

Regarding Press Release **Dr. Sebestyen** said that a PR after approval is planned.

### 7.7.1 Vote on:

ECMA-262 5<sup>th</sup> edition: ECMAScript Language Specification ([GA/09/153-Rev1](#) – TC39/09/050)

In favour: 19

Against: IBM, Intel

Abstain: none

This Standard will be published as **ECMA-262 5<sup>th</sup> edition**.

The “No” vote of IBM was repeatedly explained by the fact that “decimal” has not been included in the new Edition of the standard. The Intel “No” vote was explained with the reason that the time was too short for the Intel legal team of an IP review of the draft new Edition.

The GA then approved to submit ECMA-262 5<sup>th</sup> edition to ISO/IEC JTC 1 for adoption under the fast-track procedure. IBM voted with “No”, and Intel with “Abstain”.

### 7.7.2 Vote on:

Withdrawal of ECMA-290: ECMAScript Components Specification ([GA/09/186](#) – TC39/09/054)

In favour: 21 - unanimous

Against: none

Abstain: none