

### Minutes of the 12<sup>th</sup> meeting of TC39 held in Cupertino on 27<sup>th</sup> September 2001

**Chairman:** Mr. A. Clinick (Microsoft)

**Secretary:** Mr. J. van den Beld (SG ECMA)

**Attending:** Mr. Adams (Microsoft), Mr. Adl-Tabatabai (Intel), Mr. Cierniak (Intel), Mr. Daniels (HP), Mr. Eidt (HP), Mr. Horwat (Netscape), Mr. Jaeschke (Microsoft), Mr. Kadhim (Fujitsu), Mr. Ksar (Microsoft), Mr. Marcey (Intel), Mr. Miller (Microsoft), Ms. Mingins (Monash University), Mr. Plum (Plum Hall), Mr. Ruby (IBM), Mr. Smith (Intel), Mr. Stapf (ISE), Ms. Thompson (HP)

**Excused:** Mr. Lewis

#### 1 Opening, welcome and roll call

**Mr. Clinick**, Chairman of TC39, opened the meeting.

#### 2 Adoption of the agenda (01/5)

The agenda was adopted.

#### 3 Approval of the minutes of the 11<sup>th</sup> meeting (01/6)

The minutes were approved.

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

**Mr. Clinick** is preparing the final DIS (Draft International Standard) text which includes the result of the ballot resolution. The DoC (Disposition of Comments) Report and the Final DIS text will be sent by the ECMA Secretariat to ISO/IETF which takes care of the publication of the new edition of ISO/IEC 16262.

#### 5 Reports / actions

##### 5.1 Status report from TG1: ECMAScript

**Mr. Clinick** and **Mr. Horwat** reported. Good progress has been made during the last half year in the preparation of the 4<sup>th</sup> Edition of ECMA-262. A reasonably stable draft is expected in the beginning of 2002. The final draft for vote by the ECMA General Assembly will be submitted at the latest for the GA meeting in December 2002.

The TC39 Chairman rendered many thanks to **Mr. Dollin** (HP) for his excellent work as Convenor of TG1. The new Convenor of TG1 is **Mr. Torr** (Microsoft).

##### 5.2 Status report from TG2: C#

**Ms. Thompson**, Convenor of TG2, presented this report: see TC39/01/13.

There is no remaining work to be done for C#, not even editorial.

### 5.3 Status report from TG3: CLI

**Mr. Ruby**, Convenor of TG3, presented this report: see TC39/01/14.

Only 6 action items - all of which were opened in the most recent meeting, are not complete. Proposals have been made for each. An updated draft containing these changes is planned for the 10<sup>th</sup> October, and a teleconference where the committee will collectively verify only these changes is scheduled for the 17<sup>th</sup> October.

### 5.4 Actions

TC39 unanimously approved the proposals from TG2 and TG3 to submit their final draft standards for approval by the ECMA GA in December 2001.

TC39 unanimously recommends to submit the ECMA Standards on C# and CLI to ISO/IEC JTC 1, for adoption under their fast-track procedure.

TC39 unanimously agreed to submit a draft TR to the GA for approval. The TR is intended to facilitate human access to the XML partition in the CLI standard. It will consist of a tool, running in Windows/CLI environment, and the .doc files (229) resulting from applying the tool on the XML partition. The .doc files comprise over 2000 pages, if printed, and will be presented as a .zip file. The electronic version will be published by ECMA, as usual, in pdf format. The TR is also recommended for fast-track processing by JTC 1: it is considered to be of valuable help for National Bodies.

**Mr. Miller** will draft an explanatory letter to the TR. The CLI standard will be normative, the TR will only be informative. The tool is kindly provided by Intel (action: **Mr. Marcey**). **Mr. Marcey** is responsible for the final draft of the TR.

**Mr. van den Beld** rendered many thanks and a lot of appreciation for the enormous amount of work that has been done by TG2 and TG3 by creating two completely new standards in less than one year.

## 6 Any other business

### 6.1 Future of TG2 and TG3

The use of the technology is an important factor for the determination of future work, in particular in TG3. Some other implementations are underway. The situation will be actively monitored, and reviewed in the first quarter of 2002, at the latest at the next TC39 plenary meeting in March 2002.

### 6.2 A Web-based email archive is very desirable.

### 6.3 Fast-track ballot resolution meetings, if needed

The following Chairman and Editors will be proposed by ECMA to JTC 1:

C#:	Chairman: <b>Mr. Plum</b>	Editor: <b>Mr. Jaeschke</b>
CLI:	Chairman: <b>Mr. Plum</b>	Editor: <b>Mr. Miller</b>
TR:	Chairman: <b>Mr. Plum</b>	Editor: <b>Mr. Marcey</b>

## 7 Date and place of next meeting

No. 13: Redmond, 14<sup>th</sup> March 2002, on kind invitation by Microsoft

## 8 Election of Officers for 2002

The following TC39 Officers were unanimously elected for 2002:

**Chairman:** Mr. A. Clinick (Microsoft)

**Vice-Chairman:** Mr. J. Marcey (Intel)

## 9 Closure

**Mr. Clinick** thanked HP, and in particular **Ms. Thomson**, for the gracious hospitality and meeting arrangements, and Microsoft for their nice French lunch.

The meeting was adjourned at 12.40

