Minutes of the meeting of the Co-ordinating Committee
held in Geneva on 5th - 6th May 1998

Chair: Ms. V. Horsnell (Digital)
Secretary: Mr. J. van den Beld (SG ECMA)
Attending: Mr. Bermange (Xerox), Mr. Brockway (ECMA), Mr. Cargill (Sun), Mr. French (Digital),
Mr. Hartmann (Siemens), Mr. Hekimi (Toshiba & Quantum), Mr. Hofmann (IBM), Mr.
Kisor (Intel), Mr. Lauri (ECMA), Mr. Laurens (HP), Mr. Lloyd (ICL/Fujitsu), Mr.
Neumann (Hitachi), Mr. Statt (Lucent & NCR), Mr. Theis (Bosch Telecom), Mr. Trudgett
(BT)

1 Review of the work of the TCs
The following TC Chairmen’s reports were presented:

TC12 Mr. Lauri
TC15 Mr. van den Beld
TC17 Mr. van den Beld
TC19 Mr. van den Beld
TC20 Mr. Brockway
TC26 Mr. van den Beld
TC31 Mr. Neumann
TC32 Mr. Theis / Mr. Brockway
TC36 Mr. French
TC38 Mr. Lauri
TC39 Mr. van den Beld
4.1 Submission of the Standard for adoption under the JTC 1 fast-track procedure

4.2 Endorsement of the Standard by ETSI as EN.

5 Private Integrated Services Network (PISN) - Inter-Exchange Signalling Protocol - Private User Mobility (PUM) - Call Handling Additional Network Features (QSIG-PUMCH) (GA/98/32 - TC32/98/54)

5.1 Submission of the Standard for adoption under the JTC 1 fast-track procedure

5.2 Submission of the Standard to ETSI for adoption under the ETSI procedure.

TC32 will decide, probably in the June 1998 meeting, on the sequence and timing of 5.1, 5.2, 6.1 and 6.2.

The CC recommends the withdrawal of the following four Standards and TRs (GA/98/33 - TC32/98/56)

- ECMA-134: Method for the Specification of Basic and Supplementary Services of Private Telecommunication Networks
- ECMA-135: Scenarios for Interconnections between Exchanges of Private Telecommunication Networks
- TR/44: An Architectural Framework for Private Networks
- TR/52: Computer Supported Telecommunications Applications

ETSI has not (yet) picked-up the proposal from the ECMA Secretariat to improve the link of the ETSI Web site to the ECMA Web site.

1.9 TC36 - IT security

See report: TC36/98/11 and TC36/98/12.

Mr. French gave an enthusiastic presentation on the current situation and the plans for the near future of TC36. In addition to the existing (COFC and E-COFC) and running (CC, GA, AA) projects four other activities are coming up:

- protection profiles, mainly for E-COFC
- protection profile registration procedure (PPRP)
- “voice of the vendor”
- registry of profiles itself.

JTC1/SC27 and TC36 are doing a step-by-step approach on how to arrive at one international registry for the 50 to 100 protection profiles that are likely going to be developed. Validation of IT products against a profile - e.g. registered by ECMA - is likely to become a future demand by users/procurers. The CC recommends that a Business Plan is produced as quickly as possible so that a decision can be made as to whether ECMA should proceed with this activity. This is the more important now that the main activity of TC36 is likely to shift from standardization to registration, and perhaps some profiling (“review”).

Mr. French accepted the invitation from the CC to give a presentation on TC36 at the next GA meeting.

1.10 TC38 - Product-related environmental attributes

See report: TC38/98/12.

1.11 TC39 - Scripting languages


ECMA-262 has been accepted as ISO/IEC 16262. Ballot resolution will be done in a meeting on 15th June 1998.
The GA is requested to allow for a postal ballot on a 2\textsuperscript{nd} edition of ECMA-262 in order to keep the Standard aligned with the ISO/IEC version (16262) of this Standard.

The next version of ECMA-262, to be issued as 3\textsuperscript{rd} edition, is under development.

Active participation from more company members would be highly appreciated.

A demonstration and presentation on ECMAScript are still considered of interest, and will be given to the 75\textsuperscript{th} GA meeting in Redmond.

A survey done in April 1998 shows that the number of Web pages in ECMAScript - complying languages (3.5 million) is about four times higher than in three other languages Java, Active X and VBScript together.

1.12 Other technical work

1.12.1 Object Storage Interfaces

The CC recommends to exploring further the creation of a new TC (TC40) on "Object Storage Interfaces". The goal is to develop an International Standard based on the "Standard ODMG 2.0: A Standard for Object Storage" which has been published recently. Several ECMA Member Companies participate in ODMG: Ericsson, Hitachi, Microsoft, NEC and SUN. Also Fujitsu/ICL has an interest in the subject. As far as is known 'ODMG 2.0' is not in conflict or competition with any other standard.

The start-up/exploratory meeting for TC40 i.s.n. is provisionally scheduled for 10\textsuperscript{th} July 1998, back-to-back with an ODMG Board meeting, in the Boston area/Cape Codd.

See for information:

http://www.odmg.org
http://www.odbmsfacts.org

The proposal for the Scope and PoW of TC40 i.s.n. reads:

Scope:
To standardize the syntax and semantics of vendor-neutral object storage interfaces for object programming languages.

Programme of work:
1. To develop object storage interface standards that extend, but do not alter the CC++, Smalltalk, and Java object programming languages.
2. To develop object storage interface standards for additional programming languages as needed.
3. To enhance the ECMA object storage interfaces standard as needed.
4. To contribute the ECMA object storage interfaces standard to ISO/IEC JTC 1.
5. To maintain liaison with other standards organizations in order to present ECMA proposals to them and to make comments on their proposals.

Mr. D. Barry, Director of ODMG, will give a presentation on Object Storage Interfaces to the GA meeting in Redmond.

1.12.2 W3C

Mr. van den Beld has had a meeting in Paris on 28\textsuperscript{th} April 1998 with Mr. J.F. Abramatic, the Chairman of the World Wide Web Consortium (W3C), to exchange views on standardization and a possible co-operation between W3C and ECMA. The next Plenary W3C meeting is scheduled for the week of 22\textsuperscript{nd} June 1998, in Geneva. For information on W3C and its four activity domains, see GA/98/35.

XML 1.0 (in the 'Architecture' domain) has been approved within W3C in February 1998.

1.12.3 IIP - FlashPix - DIG

Contacts are going on.

1.12.4 Java

Sun has been recognized by JTC 1 as PAS submitter. No further steps have been announced yet.