Minutes of the: meeting of the Co-ordinating Committee

held in: Geneva

on: 24 – 25 April 2012

Chairman: Ms I. Valet-Harper (Microsoft),
Secretary: Mr. I. Sebestyen (SG Ecma)
Attending: Ms J. Auber (HP), Mr. K. Brookes (Sony), Mr. O. Elzinga (Ecma),
Mr. D. McAllister (Adobe) and Mr. K. Yamashita (Hitachi).
Dr. J. Friedrich (IBM) (part time, on conference call),

Excused: Mr. S. Matsumura (Fujitsu)

0 Approval of the agenda

The draft agenda of the meeting was approved by the CC with minor addition: 2.3 “GA approval of membership downgrading” has been added.

1 Review of TC Activity reports

The TC Chairmen’s reports were presented as follows:

TC12 Mr. Elzinga
TC20 Mr. Elzinga
TC26 Mr. Sebestyen
TC31 Mr. Yamashita
TC32 Mr. Elzinga, Mr. Sebestyen
TC38 Mr. Elzinga
TC39 Mr. Sebestyen
TC43 Mr. Sebestyen
TC45 Ms Valet-Harper
TC46 Mr. Sebestyen
TC47 Mr. Elzinga
TC48 Mr. Elzinga
TC49 Mr. Sebestyen
TC50 Mr. Elzinga
1.6. TC38 – TG1 “Chemical Emissions” (ECMA-328)
Convenor: Mr. S. Nakano (Konica Minolta)

TG 1 is still discussing the new ozone calculation method. In the planned 2012 edition of ECMA-328 it is planned to use this new method instead of the old one.

1.6.3 TC38 – TG2 “Energy Consumption Standard”
Convenor: Mr. T. Bolioli (Terra Novum)

ECMA-383 4th Edition (with the aim of a global test methodology for the measurement of energy consumption of IT products) to be published in 2012 will be aligned with IEC 62623.

1.6.4 Ecma TC38 – TG3 “Environmental Product Declarations Standards”
Convenor: Mr. C. Persson (Canon)

They are working on the TET questionnaire ECMA-370 5th Edition. Completion is targeted for the end of 2012. Small group, with a few drivers.

1.6.5 Ecma TC38 – TG4 “Proxying Support for Sleep Modes”
Convenor: Mr. T. Bolioli (Terra Novum)

Slow progress. They are working on a TR for a validation suite. ISO/IEC 16317 has been published, the 2nd Edition of ECMA-393 will be aligned with it. This will be for approval at the June 2012 GA.

1.6.6 Ecma TC38 – TG5 “Environmental Conscious Design”
Convenor: Mr. O. Namikawa (Hitachi)

Dr. Hermann has retired, and a new permanent leader is still needed. TG5 is rather quiet at the moment.

1.6.7 SDC Project
Convenor: Mr. O. Namikawa (Hitachi)

Title: Smart Data Centre Resource Monitoring and Control
The 3rd draft of the 2nd Edition has been developed. The work is joint with the TGG. It is a small group, IBM is one of the few actives. Liaison to ITU-T SG5/Q.17 is going well. The Project works on the 2nd Edition of ECMA-400 (approval December 2012) by adding syntax to the 1st edition semantic referencing the Common Information Model (CIM) of the Distributed Management Taskforce (DMTF).

1.6.8 Ecma TC38 – TG7 “Business Video Conferencing”
Convenor: Dr. H. Manabe (NEC)

The TG title has been changed to “Business Video Conferencing”. Work has just started. A TR will be published in 2013. Participation of additional members is most welcome.

1.6.9 Vote

The CC recommends adopting the following new edition of:

- ECMA-393 2nd edition: proxZqzy™ for sleeping hosts (GA/12/037–TC38/12/012)

Generally, the issue is, in TC38 we have a lot of experts on the exploder, but those who are active are a few.

1.7 TC39 – ECMAScript

See report: TC39/12/021.

On behalf of Mr. Neumann (Chair of TC39) Mr. Sebestyen presented the report.

Chair: Mr. John Neumann (Microsoft, Yahoo, Mozilla), Vice Chair: Vacant.
This is a very strong Ecma group. At the last F2F meeting in San Francisco in March again more than 20 experts have participated.

The new ECMAScript internationalization project (preliminary number ECMA-402) under TC39 continues. Several meetings of the ad hoc have occurred just before TC39 meetings and they are making progress on their activity. The work of the ad hoc will be tested by multiple implementations before sending the work forward to the GA for approval. This testing has resulted in some minor delays in the project and it is now expected to be ready for the GA to review and approve in December 2012. It expected that the end product will be sent to JTC 1 for fast-track processing when complete.

The plan is that Test262 should be available on the Ecma web site (how, not clear at this point yet). It is currently available on the EcmaWiki web site (not on an Ecma website). There will be additions to the test suite as required, and it is planned that a new version of Test262 (currently TR-104) will be created for the next Edition of the ECMA-262 standard, now planned for December 2013. There are still problems of storing the latest version of the Software code on the Ecma Website, which points to an old version of the software. Certainly the Wiki and the TR-104 is out of synch, because software modules are still added on a daily basis. The CC was on the view that the software in the officially published TR-104 must be the latest version. It should be made sure that the content of the TR and last version of the code should be on the Ecma Website. It was also suggested that at the download of ECMA-262 there should be a link to the test suite TR.

It should be noted that IPR related issues were discussed in the separate Ecma IPR Ad-hoc Group that took place on April 25 later in the afternoon. This included discussions on the extension of the Software Copyright Policy and discussion on a proposal by a TC39 Member to extend the Code of Conduct to cover cases where the standard is considered “Internet Essential”.

1.8 TC43 – Universal 3D (U3D)

Mr. Sebestyen gave a short report about the status of the TC43 work. Basically no active group, only some volunteers are available for maintenance if required. This was not needed in the last months. In spite of several attempts no contacts could be established to TC184/SC4 on the "TC184 SC4 Harvesting" of the standard. On the other hand the U3D standard is still one of the Ecma standards with high download figures. So the users seem to be still interested in the standard, and in general in this standardization topic. This was confirmed by some CC members as well. So, for the time being we are keeping the TC43 status-quo. We will still try to get in contact with TC184/SC4.

1.9 TC45 – Office Open XML Formats

See report: TC45/12/002.

Ms Valet-Harper presented the TC45 report. Co-Chairmen of TC45 are: Ms Isabelle Valet-Harper (Microsoft Corporation) and Mr. Jean Paoli (Microsoft Corporation), Vice-Chairman: Mr. Adam Farquhar (British Library).

Maintenance of ECMA-376 during the last year. Following publication of ISO/IEC IS 29500 in September 2008, and the approval of ECMA-376 Edition 2, aligned on IS 29500, at the December 2008 Ecma General Assembly, TC45 has devoted its time to maintenance of the standard, in close collaboration with ISO/IEC JTC 1/SC 34 and in particular WG4 (IS 29500 maintenance) and WG5 (Interoperability). As a result of the successful ballots on Amendments and Technical Corrigenda, ECMA-376 Third Edition was approved at the June 2011 General Assembly and published by Ecma. Soon afterwards (Sept 8, 2011), the equivalent new ISO/IEC 29500:2011 edition was published by ISO/IEC. Maintenance is ongoing on these new editions with Ecma TC45 submitting defect reports to ISO/IEC JTC 1/SC 34 and actively contributing to the meetings. Some corrigenda were approved unanimously at the beginning of 2012. 33 outstanding defect reports need to be picked up.