TC39 chairman's report to Co-ordinating Committee

October 2008

1   General

The officers of TC39 "Ecmascript" in 2008 are:

Chairman   Mr. J. Neumann (Adobe/Microsoft)

Vice Chairman   open

2   Meetings held

4th Meeting held 29-30 May in San Francisco, CA

5th Meeting held 23rd – 25th July in Oslo, Norway

1st Meeting of Special Group on Secure ECMAScript held 28th August Sunnyvale, CA

6th Meeting held 24th to 26th September in Redmond, WA.

3   Programme of Work

TC 39 continues to advance the work on ECMAScript 3.1 with plans to finalize the current draft by the end of the year so that interchange tests can begin and be completed in time for GA approval of the draft at its meeting in June 2009.

Definition of the next phase of ECMAScript also is ongoing. Previous plans for ES 4, as it was known, have changed substantially so that there is now a single path for evolution of the language, rather than the two paths that existed earlier this year.

There is also a pre-definition phase study started to begin the definition of a new track called Secure ECMAScript, or SES. This project is intended to plug the holes in the current language as it is used on the web and to provide a more secure environment. It is anticipated that once the problem has been completely defined and the project has been scoped, a design competition will take place to identify the best possible solution. It is anticipated that security experts from SC 27 will be invited to participate in this activity.

4   Documents to be submitted for approval by the General Assembly in December 2008 and for submission to JTC 1 for fast-track processing.

None

5   Future meetings

7th meeting	Kona, Hawaii	18th – 20th November 2008
8th meeting	Mountain View, CA	27th – 29th January 2009
9th meeting	Washington DC	24th – 26th March 2009

John Neumann, Chairman TC39