

Ecma International External Liaison Report for 2009–2010

Prepared for the ISO/IEC JTC 1/SC 22 Plenary in Ottawa, Canada

September 2010

Prepared by Rex Jaeschke

rex@RexJaeschke.com

Date: 2010-07-28

Ecma (www.ecma-international.org) currently has two Technical Committees, TC39 and TC49 (the latter having multiple Task Groups), with SC 22-related projects, as follows:

1. TC39 (ECMAScript language): The previous standard was ECMA-262, 3rd Edition – December 1999, which was published as ISO/IEC 16262:2002, 2nd Edition. An adjunct standard, ECMAScript for XML (E4X), is ECMA-357, 2nd Edition – December 2005, which was published as ISO/IEC 22537:2006, 1st Edition. The editor of record for this standard is Jeff Dyer.

ECMAScript 5th edition was adopted by the Ecma General Assembly in December 2009, and is currently undergoing Fast-Track ballot. (There was no 4th Edition of this standard.) The editor of record for the standard is Allen Wirfs-Brock. TC 39 is also contributing to SC 22 a set of editorial corrections to be considered by SC 22 at the conclusion of the ballot period.

No Defect Reports have been received in the past year.

2. TC49/TG2 (C# language): The current standard is ECMA-334, 4th Edition – June 2006, which was published as ISO/IEC 23270:2006, 2nd Edition. The editor of record is Rex Jaeschke.

TG2 is in recess.

No Defect Reports have been received in the past year.

3. TC49/TG3 (Common Language Infrastructure): The current standard is ECMA-335, 4th Edition – June 2006, which was published as ISO/IEC 23271:2006, 2nd Edition. Two companion Technical Reports are ECMA TR/84, 4th Edition – June 2006 (published as ISO/IEC TR 23272:2006, 2nd Edition) and ECMA TR/89, 2nd Edition – June 2006 (published as ISO/IEC TR 25438:2006, 1st Edition). The editor of record for all three is Joel Marcey.

TG3 is working on a revision, which is expected to be Fast-Track to JTC 1 after the December

2010 Ecma General Assembly.

No Defect Reports have been received in the past year.

4. TC49/TG4 (Eiffel Language): The current standard is ECMA-367, 2nd Edition – June 2006, which was published as ISO/IEC 25436:2006, 1st edition. The editor of record is Prof. Bertrand Meyer.

TG4 is working on a revision, which is expected to be Fast-Tracked to JTC 1 after the June 2011 Ecma General Assembly.

No Defect Reports have been received in the past year.