

## **Ecma International External Liaison Report for 2010–2011**

### **Prepared for the ISO/IEC JTC 1/SC 22 Plenary in Copenhagen, Denmark**

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Ecma ([www.ecma-international.org](http://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): ECMAScript 5<sup>th</sup> edition was adopted by the Ecma General Assembly in December 2009, and published as ISO/IEC 16262:2011, 5<sup>th</sup> Edition, (There was no 4<sup>th</sup> Edition of this standard.) The editor of record for the standard is Allen Wirfs-Brock. An adjunct standard, ECMAScript for XML (E4X), is ECMA-357, 2<sup>nd</sup> Edition – December 2005, which was published as ISO/IEC 22537:2006, 1<sup>st</sup> Edition.

No Defect Reports have been received in the past year.

2. TC49/TG2 (C# language): The current standard is ECMA-334, 4<sup>th</sup> Edition – June 2006, which was published as ISO/IEC 23270:2006, 2<sup>nd</sup> 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, 5<sup>th</sup> Edition – December 2010, which successfully completed a Fast-Track ballot with 1 NO vote. A BRM will be held in the September/October 2011 timeframe, which should result in ISO/IEC 23271:2011, 3<sup>rd</sup> Edition. A companion Technical Report is ECMA TR/84, 5<sup>th</sup> Edition – December 2010 (also fast-tracked, as ISO/IEC TR 23272:2011, 3<sup>rd</sup> Edition). TR ECMA TR/89, 2<sup>nd</sup> Edition – June 2006 (published as ISO/IEC TR 25438:2006, 1<sup>st</sup> Edition) has been withdrawn as it was incorporated into the new standard. The editor of record for the standard and TR is Joel Marcey.

No Defect Reports have been received in the past year.

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

TG4 is working on a revision.

No Defect Reports have been received in the past year.