[Selections from]
Resolutions Prepared at the Eighteenth Plenary Meeting of ISO/IEC JTC 1/SC 22,
30 September-2 October 2005, Mont Tremblant, Canada

[Participating nations included: Canada, Germany, Netherlands, Japan, Korea, Switzerland, UK, US.]

Resolution 05-14: JTC 1/SC 22 N 3913, NP Ballot on Guidance to Avoiding Vulnerabilities in Programming Languages through Language Selection and Use

JTC 1/SC 22 notes that the "No" votes of the UK on Questions 1 and 2 are changed to "Yes" due to resolution of the concern noted in their ballot; and that final disposition of the NP is not yet possible pending clarification of the vote of one National Body.

To deal with any necessary work, JTC 1/SC 22 creates an Other Working Group on Vulnerability (OWG: Vulnerabilities), in accordance with sub-clause 2.6.2 of the JTC 1 Directives, with the following terms of reference:
- Definition of the task: Using the statement of scope previously provided in JTC 1/SC 22 N 3913, create an initial draft document and, if necessary, a revised New Work Item Proposal.
- Time frame: Submit the materials by the next plenary meeting of JTC 1/SC 22.
- Membership: Open to all JTC 1/SC 22 P and O members, liaison organizations, and subgroup representatives.
- Convener: James W. Moore (US).
- Administrative Support: The MITRE Corporation.
- Meetings: Continued operation by email and website collaboration pending invitations by working groups to co-locate meetings.

JTC 1/SC 22 instructs working groups to work with OWG: Vulnerabilities to co-locate meetings on this topic as appropriate.

Unanimous

Resolution 05-28: ISO Advisory Group on Security

JTC 1/SC 22 requests its Chair to inform JTC 1 of JTC 1/SC 22's concerns with regard to the Final Report of the ISO Advisory Group on Security (JTC 1/SC 22 N 3942). Specifically:
- The final report does not seem to address the full breadth of JTC 1's involvement in security
- JTC 1 should directly involve itself in the preparation of the proposed security guide.
- JTC 1/SC 22 is already involved in Security and Vulnerability issues. For example the projects on Programming Language Vulnerabilities initiated by James W. Moore and discussed by JTC 1/SC 22 at its September 2005 plenary.
- Because JTC 1/SC 27's scope specifically excludes mechanisms, it overlooks the role that JTC 1/SC 22 can provide through language and environment support.

JTC 1's report on security should note JTC 1/SC 22's actions in this area.

Unanimous

Resolution 05-43: Acknowledgement from the Ad Hoc on Future Directions for JTC 1/SC 22

JTC 1/SC 22 thanks the following members for their participation in the Ad Hoc on Future Directions of JTC 1/SC 22: Charles Stevens, James W. Moore, Bill Seymour, Nick Stoughton, Rex Jaeschke, Keld Simonsen, Alain La Bonté, Stephen Michell, Nobuyoshi Mori, John Benito, Jon Diamond, Francis Glassborrow, John Hill, Scott Jameson, Willem Wakker, Kiyoshi Ishihata, Shizuo Goto, Akio Kido, and Toshiaki Kurokawa.

JTC 1/SC 22 also thanks all attendees of the 31 March 2005 meeting for their contributions and ideas for future work.

Unanimous

Resolution 05-44: Appreciation: Convener of the JTC 1/SC 22 Ad Hoc on Future Directions for JTC 1/SC 22

JTC 1/SC 22 expresses its gratitude to the Convener of the Ad Hoc on Future Directions for JTC 1/SC 22, Jonathan Hodgson, for his leadership of the group.

Unanimous

Resolution 05-46: Acknowledgement: Participants in the Break-out Session on the NP on "Guidance to Avoiding Vulnerabilities in Programming Languages through Language Selection and Use" and Research Reports

JTC 1/SC 22 thanks the following members for their participation in the Break-out Session on the NP on Guidance to Avoiding Vulnerabilities in Programming Languages through Language Selection and Use and Research Reports: Tineke Egyedi, Herb Sutter, John Benito, John Hill, Jon Diamond, Detlef Vollmann, Alain La Bonté, Nobuyoshi Mori, Dietmar Kühl, Kiyoshi Ishihata, Shizuo Goto, James W. Moore, Toshiaki Kurokawa, Willem Wakker, Yong W. Lee, Stephen Michell, George Staikos and Charles C. Stevens.

Unanimous

Resolution 05-47: Appreciation: Convener of the Break-out Session on the NP on "Guidance to Avoiding Vulnerabilities in Programming Languages through Language Selection and Use" and Research Reports

JTC 1/SC 22 expresses its gratitude to the Convener of the Break-out Session on the NP on "Guidance to Avoiding Vulnerabilities in Programming Languages through Language Selection and Use" and Research Reports, Jonathan Hodgson, and thanks him for his leadership.

Unanimous

Resolution 05-54: Appreciation: Study Group on Vulnerability

JTC 1/SC 22 expresses its gratitude to the participants of the Study Group on Vulnerability for their contributions on the work.

Unanimous

Resolution 05-55: Appreciation: Convener of Study Group on Vulnerability

JTC 1/SC 22 expresses its gratitude to the Convener of the Study Group on Vulnerability, James W. Moore for his leadership of the group.

Unanimous