

TWENTIETH PLENARY MEETING OF ISO/IEC JTC 1/SC 22

Singapore

September 25-28, 2007 [200670925/28]

Final Draft, 24 August 2007

1. OPENING OF PLENARY MEETING (9:00 hours, Tuesday, September 25)

2. CHAIRMAN'S REMARKS

3. ROLL CALL OF DELEGATES

4. APPOINTMENT OF DRAFTING COMMITTEE

5. ADOPTION OF THE AGENDA

6. REPORT OF THE SECRETARY

DOCUMENT: JTC 1/SC 22 N 4268

6.1 SC 22 Project Information

DOCUMENT: JTC 1/SC 22 N 4267

6.2 Proposals for New Work Items within SC 22

6.3 Outstanding Actions From the Nineteenth Plenary of SC 22

6.4 Transition to ISO Livelink

6.4.1 SC 22 Transition

7. ACTIVITY REPORTS

7.1 National Body Reports

DOCUMENT: SC 22 N 4220 (France), SC 22 N 4222 (US), SC 22 N 4228 (Japan), SC 22 N 4231 (Netherlands), SC 22 N 4253 (Austria), SC 22 N 4254 (Germany), SC 22 N 4257 (Canada), SC 22 N 4264 (UK)

7.1.1 Transfer of ISO/IEC 14652 (Canada)

DOCUMENT: SC 22 N 4205, SC 22 N 4261, SC 22 N 4266

7.2 External Liaison Reports

7.2.1 Ecma International (R. Jaeschke)

DOCUMENT: SC22 N 4223

7.2.2 Linux Foundation (N. Stoughton)

DOCUMENT: SC 22 N 4249

7.2.3 Austin Joint Working Group (A. Josey)

DOCUMENT: SC 22 N 4227

7.2.4 Liaison Officer from ISO/TC 37 (K. Simonsen)

7.3 Internal Liaison Reports

7.3.1 Liaison Officers from JTC 1/SC 2 (M. Ksar)

DOCUMENT:

7.3.2 Liaison Officer from JTC 1/SC 7 (J. Moore)

DOCUMENT: SC 22 N 4256

7.3.3 Liaison Officer from JTC 1 SC 32 (F. Farance)

7.4 Reports from SC 22 Subgroups

7.4.1 Other Working Group Vulnerabilities (J. Benito)

DOCUMENT: SC 22 N 4234, SC 22 N 4260

7.4.2 SC 22 Advisory Group for POSIX (S. Walli)

DOCUMENT: SC 22 N 4265

7.4.3 Reporting and Planning of Other Working Groups

DOCUMENT: SC 22 N 4258

7.5 Reports from JTC 1 Subgroups

7.5.1 JTC 1 Vocabulary (J. Hill)

DOCUMENT:

7.5.2 JTC 1 Ad Hoc Directives (J. Hill)

DOCUMENT: SC 22 N 4244, SC 22 N 4245, SC 22 N 4247, SC 22 N 4248

8. WORKING GROUP BUSINESS PLANS AND REPORTS

(Written reports to be submitted by Conveners before presentation. Presentation up to 15 minutes. Reports for this Plenary will include the Business Plan required by JTC 1.)

8.1 WG 4 - COBOL (A. Bennett)

DOCUMENT: SC 22 N 4235

8.2 WG 5 - FORTRAN (J. Reid)

DOCUMENT: SC 22 N 4262

8.3 WG 9 - Ada (J. Tokar)

DOCUMENT: SC 22 N 4251

8.4 WG 11 - Binding Techniques (W. Wakker)

DOCUMENT: SC 22 N 4225

8.5 WG 14 - C (J. Benito)

DOCUMENT: SC 22 N 4233

8.6 WG 16 - Lisp (T. Yuasa)

DOCUMENT: SC 22 N 4259

8.7 WG 17 - Prolog (J. Hodgson)

DOCUMENT: SC 22 N 4224

8.8 WG 19 - Formal Specification Languages (R. Scowen)

DOCUMENT: SC 22 N 4230

8.9 WG 21 - C++ (H. Sutter)

DOCUMENT: SC 22 N 4203

9. PROJECT EDITOR REPORTS

9.1 Linux Standards Base (N. Stoughton)

DOCUMENT: SC 22 N 4249

9.2 ECMAScript (J. Dyer)

9.3 POSIX (A. Josey)

DOCUMENT: SC 22 N 4226

9.4 C# Language (R. Jaeschke)

DOCUMENT: SC 22 N 4223

9.5 CLI (R. Jaeschke)

DOCUMENT: SC 22 N 4223

9.6 EIFEL (B. Meyer)

DOCUMENT: SC 22 N 4223

9.7 PL/I (J. Klensin)

DOCUMENT: SC 22 N 4252

9.8 CHILL

9.9 PASACAL

9.10 M

9.11 PCTE

9.12 JEFF

9.13 FORTH (J. Rible)

10. ITEMS FOR DISCUSSION

10.1 SC 22 Business Plan

10.2 Requests for Input to JTC 1

10.2.1 IIT Rapporteur Group

DOCUMENT: SC 22 N 4236

10.3 JTC 1 Study Groups

10.3.1 Web Services

DOCUMENT: SC 22 N 4255

10.3.2 Privacy Technology

10.3.3 Accessibility

10.3.4 Effectiveness of JTC 1

DOCUMENT: SC 22 N 4237, SC 22 N 4238, SC 22 N 4239, SC 22 N 4240, SC 22 N 4241, SC 22 N 4242, SC 22 N 4243

11. SC 22 ADMINISTRATIVE ISSUES

11.1 Review of Five-Year Meeting Schedule

11.2 Review of Non-Progressing SC 22 Projects

11.3 Officer Appointments/Re-appointments

11.3.1 WG Convenor Appointments

11.3.1.1 WG 9 Ada

DOCUMENT: SC 22 N 4221

11.3.2 JTC 1/SC 22 Chair Appointment/Re-appointment

DOCUMENT: SC 22 N 4219

11.4 Review of Project Editor Endorsements

11.5 Standards for 2008 Review

ISO/IEC 9496: 2003, Information technology – CHILL – The ITU-T programming language

ISO/IEC 9945 -1: 2003, Information technology – Portable Operating System Interface (POSIX) – Part 1: Definitions

ISO/IEC 9945-2: 2003, Information technology – Portable Operating System Interface (POSIX) – Part 2: Interfaces

ISO/IEC 9945-3: 2003, Information technology – Portable Operating System Interface (POSIX) – Part 3: Utilities

ISO/IEC 9945-4: 2003, Information technology – Portable Operating System Interface (POSIX) – Part 4: Rationale

ISO/IEC 10514-2: 1998, Information technology – Programming languages - Part 2: Generics Modula - 2

ISO/IEC 10514-3: 1998, Information technology – Programming languages - Part 3: Object Oriented Modula - 2

ISO/IEC 13719-1: 1998, Information technology – Portable Common Tool Environment (PCTE) – Part 1: Abstract specification

ISO/IEC 13719-2: 1998, Information technology – Portable Common Tool Environment (PCTE) – Part 2: C program language binding

ISO/IEC 13719-3: 1998, Information technology – Portable Common Tool Environment (PCTE) – Part 3: Ada program language binding

ISO/IEC 13719-4: 1998, Information technology – Portable Common Tool Environment (PCTE) – Part 4 IDL binding (Interface Definition Language)

ISO/IEC 13813: 1998, Information technology – Programming languages – Generic packages of real and complex type declarations and basic operations for Ada (including vector and matrix types)

ISO/IEC 14882: 2003, Information technology – Programming languages – C ++

11.6 Concerns About ITTF

11.7 JTC 1 Coordination with Ecma International

Document: SC 22 N 4270

12. OTHER BUSINESS

13. APPROVAL OF RESOLUTIONS AND STATEMENT OF RESULTS

14. ADJOURNMENT (no later than 1700 hours, 5 PM, Friday, 28 September 2007)