



**ISO/IEC JTC 1 N6927**

2002-11-04

**Replaces:**

**ISO/IEC JTC 1  
Information Technology**

**Document Type:** Resolutions

**Document Title:** Resolutions Adopted at the 17th Meeting of ISO/IEC JTC 1, 21-25 October 2002 in Sophia Antipolis, France

**Document Source:** JTC 1 Secretariat

**Project Number:**

**Document Status:** This document is forwarded to JTC 1 members for information. It is the intention of the JTC 1 Secretariat to issue separate communications on all resolutions requiring action.

**Action ID:** FYI

**Due Date:**

**Distribution:**

**Medium:**

**Disk Serial No:**

**No. of Pages:** 20

**Resolutions Adopted at the Seventeenth Meeting of ISO/IEC JTC 1  
21-25 October 2002, Sophia Antipolis, France**

**Resolution 1 - JTC 1 Business Plan**

JTC 1 approves document **JTC 1 N 6911** as the current JTC 1 Business Plan, with the agreement that the JTC 1 Secretariat and Chairman may make administrative modifications prior to final publication.

*Unanimous*

**Resolution 2 - JTC 1 Value Proposition**

JTC 1 approves document **JTC 1 N 6921** as the current JTC 1 Value Proposition. JTC 1 National Bodies, Subcommittees and Liaisons are encouraged to apply this document broadly in their publicity and marketing activities.

JTC 1 expresses its appreciation to Mr. Dave Thewlis, and all who worked with him, for their efforts in preparing this document.

*Unanimous*

**Resolution 3 - JTC 1 Long Term Business Plan (LTBP)**

JTC 1 approves document **JTC 1 N 6923** as its current Long Term Business Plan. JTC 1 encourages its Subcommittees to actively participate in the implementation of the LTBP.

JTC 1 expresses its appreciation to Mr. Ulrich Hartmann, and all who worked with him, for their tireless efforts in preparing this document.

*Unanimous*

**Resolution 4 - JTC 1 LTBP Implementation Planning**

JTC 1 approves document **JTC 1 N 6924** as its Long Term Business Plan Implementation Plan. JTC 1 notes the resulting actions given in resolutions 6-14 which are to be implemented by JTC 1.

JTC 1 expresses its appreciation to Mr. François Coallier, and all who worked with him, for their efforts in preparing this document.

*Unanimous*

### **Resolution 5 - Actions related from the LTBP Implementation Plan**

JTC 1 resolves that the JTC 1 LTBP and LTBP Implementation Plan be updated at each JTC 1 Plenary meeting.

- At each Plenary Meeting, the actions approved in the LTBP Implementation Plan at the previous meeting will be assessed regarding their realization, and new actions will be defined based on the updated LTBP and LTBP Implementation Plan.
- The proposed actions from the LTBP Implementation Plan approved at the 17<sup>th</sup> JTC 1 Plenary Meeting (document JTC 1 N 6924) are given in resolutions 23-35:

*Unanimous*

### **Resolution 6 - Establishment of a JTC1 SWG for Technology Watch**

JTC 1 establishes a SWG for Technology Watch, to assist in its Business Planning process.

The terms of reference of this SWG shall be:

1. To provide to JTC 1 National Bodies and SCs a yearly status on the future evolution of ICT technology within the Scope of JTC 1 Terms of Reference, as well as information on organisations working on those technologies. This information shall be in the form of a JTC 1 internal technical report, whose first version is JTC 1 N 6827, to be sent to the JTC 1 Secretariat no later than three months before the JTC 1 Plenary.
2. The SWG shall be chaired by Mr. François Coallier.
3. The membership of the SWG shall consist of all of JTC 1 SC Chairs or their designate. JTC 1 instructs its secretariat to send a letter to JTC 1 National Bodies, Liaison Organizations and Recognized JTC 1 PAS Submitters inviting nominations for participation in the SWG. JTC 1 noted with pleasure the commitment of the US, France, Australia, Japan and ECMA to participate in the SWG.
4. The JTC1 SWG for Technology Watch shall work as much as possible electronically. A face to face meeting may be organised before a JTC 1 Plenary.

JTC 1 National Bodies and SCs are requested to provide formal contributions to the JTC 1 SWG on Technology Watch by 2003-04-01.

*Unanimous*

### **Resolution 7 - Operationalize a JTC 1 Planning Function**

JTC 1 authorizes the JTC 1 Chairman to take over the leading role for maintenance and update of the LTBP as per the objectives of section 4.2 of the LTBP implementation plan. The JTC 1 Chairman can request whatever resources he judges necessary among JTC 1 members, Subcommittees and Liaison Organizations to assist him in this task.

*Unanimous*

### **Resolution 8 - The Delta Value of JTC 1 as an IS Provider**

JTC 1 approves document **JTC 1 N 6922**, The Delta Value of JTC 1 as an IS Provider. JTC 1 instructs its Secretariat to publish this document on the JTC 1 web site and to distribute it for appropriate use by the JTC 1 SCs.

*Unanimous*

### **Resolution 9 - Manage Cooperation Agreements with Consortia/Fora and other Organizations**

JTC 1 instructs its Secretariat to put in place and maintain on the JTC 1 Web site, with the help of the ITTF, a consolidated inventory of all the active external liaisons of its SCs. This should be done by 2003-04-01.

JTC 1 nominates, in accordance with section 4.4 of the LTBP Implementation Plan, as a test case, a Liaison Coordinator with IEEE: François Coallier (Canada).

Starting from JTC1 N 6827-2, the liaison coordinator is initially tasked to:

- Review and complete, in cooperation with SCs, the data in JTC1 N6827-2 about the target organization.
- Document what type of joint activities and cooperation exist or have happened between this organization and JTC 1.
- Propose why it is important for JTC 1 to have a partnership with this organization and how it will help JTC 1 to reach its strategic objectives.
- Submit a formal report with specific recommendations, 3 months before the next JTC 1 Plenary, as per section 4.4 of the LTBP Implementation Plan.

JTC 1 instructs its Secretariat to issue an invitation to National Bodies and SCs to nominate additional organizations and associated Liaison Coordinators (at the JTC 1 level). If nominations (organization with associated Liaison Coordinator) are received, the JTC 1 Chairman is authorized to launch the liaison activity as described above.

*Unanimous*

## **Resolution 10 - Initiate Study Groups to Explore new Areas**

JTC1 intends to actively explore new areas of work. This will be done through Study Groups with the following Terms of Reference:

- to assess the relevance of JTC 1's program of work to the development in the area under consideration;
- to assess the state of standardisation efforts in this area by Consortia, Fora and ITU-T;
- to come, if required, with recommendations on whatever actions are needed by JTC 1 to increase its market share in this standardization area;
- to report on its activities to the next JTC 1 Plenary in November 2003 in Singapore.

An initial list of candidate areas comprises:

- Middleware
- web services
- Privacy management

JTC 1 requests its Secretariat to initiate a call for experts to actively participate and/or provide convenorship responsibilities in any of the related Study Groups.

A Study Group will be initiated only if a convener has been nominated and at least 3 additional National Body or Subcommittee participants have been nominated.

JTC 1 further invites its National Bodies and SCs to identify additional candidate areas, particularly from the list of items of the LTBP, together with an offer for participation. The JTC 1 Chairman is authorized to initiate additional Study Groups if the same requirements as above are met.

*Unanimous*

## **Resolution 11 - SC 22 Study Group on LINUX**

JTC 1 appreciates the offer of the SC 22 Chairman to establish a Study Group on LINUX in SC 22. JTC 1 asks SC 22 to:

- Accept nominations from JTC 1 National Bodies and other SCs, as well as Liaison Organizations and JTC 1 Recognized PAS Submitters, for participation in the Study Group.
- Assess how its present activities are relevant to the LINUX Operating System market.
- Assess how the activities of the Free Standard Group and other organization may be of interest with SC 22 mandate.
- Initiate, if it judges it necessary, activities to increase the relevance of its work program to the LINUX Operating System market, as per the JTC 1 Directives.
- Report on its activities to the next JTC 1 Plenary in 2003 in Singapore.

*Abstention: USA*

## **Resolution 12 - Strengthening ITU-T Cooperation**

Noting the already good relationship with ITU-T, JTC 1 invites its liaison officer to ITU-T to work with her partner from ITU-T to explore further opportunities for deepening the cooperation with ITU-T.

*Unanimous*

### **Resolution 13 – Deferred Actions**

Due to resource constraints, JTC 1 resolves to defer action on the following items until a future date:

- Expand the JTC 1 Web Site to Support the External Awareness of JTC 1
- Define JTC 1 Market
- System Integration

*Unanimous*

### **Resolution 14 - Societal and Cultural Awareness**

JTC 1 requests its National Bodies and SCs and Liaison Organizations to provide relevant documentation, to be circulated by the JTC 1 Secretariat, in order to increase JTC 1 National Body awareness of governmental and user group activities (for example, usage of ICT in interactive legislation or public health projects).

*Unanimous*

### **Resolution 15 - Improve Cooperation Between JTC 1 Sub-committees and with Other Organizations**

JTC 1 directs its SCs to report by 2003-06-01 on opportunities for cooperation between SCs and, in particular, with regard to cross sectorial aspects with other organizations.

*Objection: Canada*

### **Resolution 16 - Metrics for the LTBP**

JTC1 agrees with the UK National Body concerns about the lack of metrics available to gauge the success of the LTBP and accepts the UK National Body offer to investigate suitable metrics and make proposals to JTC 1 on the use of these metrics.

*Unanimous*

### **Resolution 17 - JTC 1 Response to ISO Council and IEC Council Board Resolutions**

JTC 1 approves document JTC 1 N 6925 as its response to the ISO Council and IEC Council Board resolutions concerning the future of JTC 1. JTC 1 instructs its Secretariat to forward this document to ISO and IEC for their consideration.

JTC 1 expresses its appreciation to its Chairman for drafting and finalizing the document and wishes him success in his dialogue with the ISO and IEC Council members.

*Abstention: Switzerland*

#### **Resolution 18 - Disbandment of JTC 1-SGF**

Noting that the JTC 1-SGF has accomplished its task to provide a LTBP and that JTC 1 resolved to make the LTBP a normal element of its operation, JTC 1 disbands the JTC 1-SGF.

JTC 1 expresses its appreciation to Dr. Ingo Wende for his administrative support for this group. JTC 1 also expresses its gratitude to Mr. Ulrich Hartmann, the SGF convener, for his outstanding contributions, his excellent chairmanship and his patience and good humor. Under his leadership, the group produced remarkable results that will guide the future of JTC 1.

*Unanimous*

#### **Resolution 19 - Administration of SC 28**

1. JTC 1 appreciates and accepts the offer of the National Body of Japan (JISC) contained in document JTC 1 N 6874 to assume the Secretariat of SC 28 and notes Japan's intent to nominate Mr. Akira Saito as Chairman. JTC 1 looks forward to working with the National Body of Japan in its role as SC 28 Secretariat.
2. JTC 1 also expresses its appreciation to the Brazilian National Body (ABNT) for its fine administration of the SC 28 Secretariat over these past many years. In particular, JTC 1 wishes to thank Mr. Raul Colcher and Mr. Andre Valle, the former SC 28 Chairman and Secretary, for their fine leadership and guidance in this important area of standardization.

*Unanimous*

#### **Resolution 20 – Cooperation and Coordination of Biometrics Work**

JTC 1 reminds SC 37 to consider in its first meeting its scope and to pay particular attention to the exclusion of work areas.

Noting that standardization in the area of biometrics and related applications affects the work of some of its SCs, JTC 1 requests its Chairman to hold, not later than February 2003, a meeting of the chairmen and secretaries of SC 17, SC 27, and SC 37 to establish a demarcation between their respective activities and, more importantly, to identify and put in operation methods for cooperation and coordination among these SCs. The report from such meeting should be made available to JTC 1 as soon as possible.

*Abstention: Switzerland*

## **Resolution 21 - Dissolution of Technical Directions**

JTC 1 has reviewed the original purpose and current results of creating Technical Directions and has determined that in general, TDs have not achieved the intended purpose. Therefore, JTC 1 eliminates Technical Directions as a concept for JTC 1.

Nevertheless, JTC 1 notes that cross-SC coordination is extremely important and continues to be a top priority for JTC 1. JTC 1 instructs and expects its SCs to use all of the tools available to them (for example, those listed in JTC 1 N 4776, the JTC 1 Toolbox) to ensure efficient and effective coordination.

*Unanimous*

## **Resolution 22 – Cooperation and Coordination of Cross Cultural and Linguistic Matters**

JTC 1 instructs its Chairman to organize a meeting of SC 2, SC 22/WG 20 and SC 35 to facilitate the cooperation and coordination of the projects within JTC 1's Program of Work relating to cross cultural and linguistic matters. Additionally, all other JTC 1 National Bodies, Subcommittees, Liaison Organizations and JTC 1 Recognized PAS Submitters are encouraged to attend.

JTC 1 recommends this ad hoc meeting address the following agenda items:

- coordination of standards development for projects relating to cross cultural and linguistic matters affecting multiple SCs and ways of cooperation
- recommendations to JTC 1 on the appropriate SC or joint SC work for development of related standards
- consideration of how to address these issues on an ongoing basis (e.g., special working group, collocated meetings, joint working group) and ensure continuity by periodic review

*Unanimous*

## **Resolution 23 – Obligation of JTC 1 Subcommittee Chairmen**

JTC 1 reminds its Subcommittee Chairmen of their obligation to attend the whole of the JTC 1 Plenary meeting and present their business plans. In exceptional circumstances, the SC Chairmen may designate a representative to attend on their behalf. JTC 1 attaches significance and value to the SC presentations and highlights the opportunity this provides for educating, advising and seeking resolutions to issues defined. These presentations should be brief, concise and focused on accomplishments, risks, future significant projects and special circumstances requiring JTC1 resolution where needed.

*Unanimous*

## **Resolution 24 – Invitation to JTC 1 PAS Submitters and Consortia**

JTC 1 acknowledges the complementary importance of PAS submitters, (both current and potential) and Consortia to the timely development of its deliverables (IWAs and International Standards) in the Information Technology sector. JTC 1 actively seeks to engage with such organizations and encourages all JTC 1 participants to seek such engagements. JTC 1 encourages its National Bodies and SCs to submit recommendations on appropriate organizations with which to engage. The JTC 1



Chairman and Secretariat are authorized to prioritise these engagements and arrange to invite the appropriate organizations to engage with JTC 1. If appropriate, this should include making significant amounts of time available in JTC 1 Plenary meetings to allow these organizations to present their work to JTC 1. Representatives making such presentations should be invited to participate as observers in the whole JTC 1 plenary process, both formal and informal.

The JTC 1 Chairman, National Bodies and SC Chairmen, or their representative, should seek opportunities and present JTC 1's work, processes and deliverables and how JTC 1's deliverables complement the deliverables to such organizations. Where such engagements are made, no prior authority from JTC 1 is required but a report of the engagement should be made to the JTC 1 Secretariat so that the JTC 1 Chairman and Secretariat can make decisions on how such relationships might be deepened.

*Unanimous*

#### **Resolution 25 - PAS Mentors**

1. JTC 1 instructs its Secretariat to issue a request for National Bodies to confirm PAS Mentors and to provide additional PAS Mentors. The Secretariat is then instructed to distribute an updated list of PAS Mentors, together with the most current PAS Process, as information to the National Bodies to encourage their involvement with the PAS Process.
2. The JTC 1 Secretariat, or the National Body contacted by a potential PAS Submitter, will assign a PAS Mentor for each potential PAS Submitter.

*Unanimous*

#### **Resolution 26 - Promotion of the PAS Process/Changes to the JTC 1 Web Site**

1. JTC 1 encourages its National Bodies to promote the PAS Process based on a marketing presentation to be provided by the JTC 1 PAS Mentors. National Bodies who are contacted by potential PAS Submitters are encouraged to contact the JTC 1 Secretariat for additional guidance.
2. JTC 1 encourages its Secretariat to increase the visibility of the PAS Process on the JTC 1 web site giving greater emphasis to successful PAS applications and resulting standards. JTC 1 notes that the JTC 1 PAS Mentors offer their assistance in reviewing and recommending changes to the JTC 1 web site. Additionally, when the PAS Submitter part of the JTC 1 web site is accessed, contact information should be made available via web tools such as pop-up menus. References to PAS Mentors should be highlighted on the JTC 1 web site.
3. JTC 1 will continue to make the PAS Management Guide available as a standalone document downloadable from the JTC 1 web site in addition to its inclusion in the JTC 1 Directives.

4. JTC 1 appreciates the kind offer of the International Systems Security Engineering Association (ISSEA) to serve as a resource for future PAS Submitters and encourages other PAS Submitters to volunteer. Such resources will be noted on the JTC 1 web site.

*Unanimous*

#### **Resolution 27 - PAS Processing**

1. On each PAS Submitter acceptance ballot, JTC 1 will remind National Bodies that the PAS Process is a two-stage process [acceptance of a PAS Submitter and acceptance of PAS Specifications]. Any comments submitted on the JTC 1 PAS Submitter Application that relate to an actual specification shall not be considered.
2. During a PAS Submission, ITTF is requested to maintain the Explanatory Report as a separate document. ITTF will note on the PAS DIS submitted for approval that the Explanatory Report is informational only and is not subject to ballot.

*Unanimous*

#### **Resolution 28 - Release of Standards which Fall under the JTC 1 Criteria**

JTC 1 instructs its Secretariat to request the ITTF to place the following documents on the ITTF website as they meet the previously established JTC 1 criteria for free availability:

TR 19579	Software Engineering – Body of Knowledge (SWEBOK)* *upon approval and publication
ISO/IEC 10149	Data Interchange on Read-only 120 mm Optical Data Disks (CD-ROM)
ISO/IEC 11560	Information Interchange on 130 mm Optical Disk Cartridges of the Write Once, Read Multiple (WORM) Type, using the Magneto-Optical Effect
ISO/IEC 10090	Data Interchange on 90 mm Optical Disk Cartridges, Read Only and Rewritable, M.O.
ISO/IEC 13481	Data Interchange on 130 mm Optical Disk Cartridges - Capacity: 1 Gigabyte per Cartridge
ISO/IEC 13549	Data Interchange on 130 mm Optical Disk Cartridges - 1,3 Gigabytes per Cartridge
ISO/IEC 13614	Information Interchange on 300 mm Optical Disk Cartridges of the Write Once, Read Multiple (WORM) Type using the SSF Method
ISO/IEC 13403	Information Interchange on 300 mm Optical Disk Cartridges of the Write Once, Read Multiple (WORM) Type using the CCS Method
ISO/IEC 13842	Data Interchange on 130 mm Optical Disk Cartridges - Capacity: 2 Gigabytes per Cartridge
ISO/IEC 13963	Data Interchange on 90 mm Optical Disk Cartridges - Capacity: 230 Megabytes per Cartridge
ISO/IEC 15486	Data Interchange on 130 mm Optical Disk Cartridge of Type WORM (Write Once Read Many) using Irreversible Effects - Capacity: 2,6 Gbytes per Cartridge

ISO/IEC 15485	Data Interchange on 120 mm Optical Disk Cartridges using Phase Change PD Format - Capacity: 650 Mbytes per Cartridge
ISO/IEC 15898	Data Interchange on 356 mm Optical Disk Cartridges - WORM, using Phase Change Technology Capacity: 14,8 and 25 Gbytes per Cartridge
ISO/IEC 16448	120 mm DVD - Read-Only Disk
ISO/IEC 16449	80 mm DVD - Read-Only Disk
ISO/IEC 16824	120 mm DVD Rewritable Disk (DVD-RAM)
ISO/IEC 16825	Case for 120 mm DVD-RAM Disks
ISO/IEC 16969	Data Interchange on 120 mm Optical Disk using +RW Format - Capacity: 3,0 Gbytes and 6,0 Gbytes
ISO/IEC 20563	80 mm (1,23 Gbytes per side) and 120 mm (3,95 Gbytes per side) DVD-Recordable Disk (DVD-R)
ISO/IEC 18093	Data Interchange on 130 mm Optical Disk Cartridges of Type WORM (Write Once Read Many) Using Irreversible Effects – Capacity: 5,2 Gbytes per Cartridge
ISO/IEC 20162	Data Interchange on 300 mm Optical Disk Cartridges of Type WORM (Write Once Read Many) using Irreversible Effects - Capacity: 30 Gbytes per Cartridge
ISO/IEC 22091	Data Interchange on 130 mm Magneto-Optical Disk Cartridges - Capacity: 9,1 Gbytes per Cartridge

*Abstention: Germany, Sweden, Australia*

### **Resolution 29 - Release of Standards which do not Fall under the JTC 1 Criteria**

JTC 1 instructs its Secretariat to request approval from the ISO and IEC Councils to place the following documents on the World Wide Web:

ISO/IEC 11179 Metadata Registry Standards  
 ISO/IEC 20943  
 ISO/IEC 20944

Note: The rationale to be included with this request is contained in document JTC 1 N 6824.

*Abstention: France, Germany, Sweden*  
*Objection: Australia, UK, New Zealand*

### **Resolution 30 - Electronic Document Distribution Guidelines**

1. JTC 1 notes with concern that some non-public JTC 1 documents are available from openly accessible web sites. JTC 1 reminds its National Bodies, Subcommittees and Liaisons of the Document Access Classification List contained in document JTC 1 N 5348, JTC 1 Policy on Electronic Document Distribution Using the World Wide Web (also Annex H of the JTC 1 Directives). This list applies to both JTC 1 and SC level documents. National Bodies, Subcommittees and Liaisons are instructed to adhere to this classification list when posting documents.
2. Noting that document N 5348 is several years old and that the concerns that led to the development of the document access classification list may no longer be applicable, JTC 1 instructs its Secretariat to issue a call for comments to JTC 1 National Bodies, Subcommittees and Liaison Organizations and further instructs the IIT-RG to review these comments together with the access classification list and to provide recommendations to JTC 1 on the continued usefulness and viability of maintaining these levels of document classification.

*Unanimous*

### **Resolution 31 - Addition of an Approved File Format**

JTC 1 approves Excel 2000 as an acceptable medium (input format) for submitting comments on SC level documents and instructs its Secretariat to add Excel 2000 to the approved list as contained in document JTC 1 5348, JTC 1 Policy on Electronic Document Distribution Using the World Wide Web.

*Objection: Sweden; UK*

### **Resolution 32 - Review of Approved File Formats**

Noting that document N 5348 is several years old and that National Body concerns that led to the development of this document may no longer be valid, JTC 1 instructs its Secretariat to issue a call for comments from JTC 1 National Bodies, Subcommittees and Liaison Organizations and further instructs its IIT-RG, to review these comments together with the list of approved file formats and to provide recommendations to JTC 1 on the continued usefulness and viability of maintaining such a list.

*Unanimous*

### **Resolution 33 – Concerns with National Body Comment Template**

JTC 1 notes the ISO requirement that National Body comments on DIS/FDIS ballots be submitted in the ISO template using MS Word. JTC 1 instructs its Secretariat to explore with the ITTF the possibility of utilizing an open systems template (such as HTML) for preparing and submitting these National Body comments. In addition, JTC 1 instructs its liaison officer to ITSIG to raise this concern at a future ITSIG meeting.

*Unanimous*

### **Resolution 34 – Additional IT Tools**

JTC 1 notes the renewed interest in adopting common project management tools and collaborative authoring tools across JTC 1 Subcommittees. JTC 1 instructs its Secretariat to issue a call for comments to JTC 1 National Bodies, Subcommittees and Liaison Organizations as input to this activity, and further instructs the IIT-RG Rapporteur and its liaison officer to ITSIG to investigate, particularly within ITSIG, the options that are currently/or may in the near future be, available to JTC 1 in these areas and to report his findings to JTC 1 not later than the next JTC 1 Plenary meeting in 2003 in Singapore.

*Unanimous*

### **Resolution 35 – Modification to Revised JTC 1 Directives Section on Stabilized Standards**

JTC 1 instructs its Secretariat to modify the section on Stabilized Standards in the revised JTC 1 Directives to provide that an SC or other standards-owning body within JTC 1 may recommend the transition to stabilized status for a standard that it owns as the result of any regular review of that standard, as opposed to only a regular five-year review.

*Unanimous*

### **Resolution 36 – Re-adoption of Withdrawn Standards and Simultaneous Transition to Stabilized Status**

JTC 1 recognizes that there are a small number of standards which have been withdrawn in the past even though other standards and/or implementations still exist which are dependent upon the standard. JTC 1 notes that such standards would have been made stabilized standards, but that the Stabilized Standards category did not exist. JTC 1 notes that such withdrawn standards implicitly meet the requirements for stabilized status of maturity, stability, and lack of change.

To address this situation, JTC 1 instructs its Secretariat to notify JTC 1 National Bodies and Subcommittees that for a period of six months (from 15 November 2002- 15 May 2003), proposals may be received to re-adopt such previously withdrawn standards and simultaneously transition them into stabilized Status, according to the following provisions:

- Each such standard when proposed by a JTC 1 National Body or Subcommittee must be accompanied by documentation of existing dependent standards or existing in-use implementations dependent upon the standard
- No changes of any sort whatsoever may be made to the standard during this process. If any changes are needed the standard must be addressed via an NP.

*Abstention: Switzerland*

### **Resolution 37 - Extension for SC 24/WG 8 Documents**

JTC 1 accepts the new target dates for progression of SC 24 work as provided in document JTC 1 N 6854 and instructs its Secretariat to forward this information to the ITTF. JTC 1 appreciates the efforts of SC 24 in progressing its work program, its attention to its program management, looks forward to SC 24 meeting these new target dates.

*Unanimous*

#### **Resolution 38 - Registration Authority for SC 36 Standards**

JTC 1 approves the Foundation for Institutional Development as the Registration Authority for the SC 36 standards that require registries (SC 36/WG 1 N 0025 and SC 36/WG 1 N 0026) as detailed in document JTC 1 N 6865. JTC 1 instructs its Secretariat to forward this nomination to ISO and IEC for further approval.

*Unanimous*

#### **Resolution 39 - SC 32/SC 36 Topics in Internationalization and Localization**

JTC 1 notes the request from SC 36 as contained in document JTC 1 N 6866 concerning locale identifiers. JTC 1 understands that SC 32/WG 1 is willing to assume this task subject to availability of resources.

JTC 1 notes that ISO/IEC 15897 should be considered during this effort.

*Unanimous*

#### **Resolution 40 - Clarity of JTC 1 Document Titles**

JTC 1 notes the concerns raised by the UK in document JTC 1 N 6870 regarding the clarity/completeness of document titles. When submitting documents at all levels of JTC 1, JTC 1 asks its National Bodies and Subcommittees to provide concise and complete and unambiguous document titles.

*Unanimous*

#### **Resolution 41 - Category C Liaisons**

Having reviewed the requests for Category C Liaison, JTC 1 recommends that ITTF grant Category C Liaison status as follows:

JTC 1/SC 22/WG 9 - Ada-Europe

JTC 1/SC 22/WG 9 - SIGAda

*Unanimous*

## **Resolution 42 - Continuation of Rapporteur Groups**

JTC 1 resolves to continue the Implementing Information Technology Rapporteur Group (IIT-RG) through the next JTC 1 Plenary meeting

*Unanimous*

## **Resolution 43 - Appointment/Re-appointment of Officers**

In accordance with the JTC 1 Directives, JTC 1 makes the following appointments/re-appointments effective this date:

- Mr. Frank Farance, IIT Rapporteur & ITSIG Liaison (through the next Plenary)
- Ms. Josee Auber, JTC 1/ITU-T Liaison (through the next Plenary)
- Mr. Peter Furniss, OSI Maintenance Rapporteur (pending disposition of the items assigned)
- Mr. François Coallier, Convener SWG on Technology Watch (through the next Plenary)
- Dr. Tomoyuki Toshima, SC 23 Chairman (through 2005 Plenary)
- Dr. Andrew Tescher, IEC TC 100 Liaison (through the next Plenary)
- Mr. Doug Mann, Citation Analysis Rapporteur (through the next Plenary)

*Unanimous*

## **Resolution 44 - Call for as CA&I Rapporteur and CASCO Liaison Officer**

JTC 1 notes with regret the resignation of Mr. Dave Thewlis as CA&I Rapporteur and CASCO Liaison and expresses its appreciation to Mr. Thewlis for his leadership and dedication in these areas. JTC 1 wishes him well in his future endeavors.

JTC 1 further notes that a replacement(s) for Mr. Thewlis was not forthcoming prior to this meeting. Therefore, JTC 1 instructs its Secretariat to issue a call for candidates to serve as CA&I Rapporteur and a call for candidates to serve as CASCO Liaison. In the absence of an individual(s) to fill these roles, the CA&I Rapporteur Group will be disbanded and JTC 1's liaison with CASCO will be abandoned.

*Unanimous*

## **Resolution 45 – Call for Vocabulary Rapporteur**

JTC 1 notes with regret the absence of a report from the Vocabulary Rapporteur. JTC 1 further notes that it is unclear whether or not the current Vocabulary Rapporteur will be able to continue in this capacity. Therefore, JTC 1 instructs its Secretariat to issue a call for candidates to serve as Vocabulary Rapporteur. In the absence of an individual to fill this role, the JTC 1 Chairman and Secretariat will recommend to JTC 1 an alternative course of action.

*Unanimous*

#### **Resolution 46 – Maintenance of OSI Standards**

Having reviewed the report of the OSI Maintenance Rapporteur contained in document JTC 1 N 6894, JTC 1 instructs its Secretariat to issue the list of standards and their recommended disposition (stabilized status or withdraw) for a 90-day letter ballot. Based upon the results of that ballot, the JTC 1 Secretariat is instructed to take appropriate action with respect to each of the concerned standards.

*Unanimous*

#### **Resolution 47 – Citation Analysis**

Having reviewed the Citation Analysis Report contained in document JTC 1 N 6926, JTC 1 authorizes the Citation Rapporteur to publish the citation analysis and standards excerpts (as per Kona Resolution 33) on the web site "<http://jtc1xref.org>". JTC 1 further instructs the Citation Rapporteur to submit a press release to the JTC 1 Secretariat when the web site is sufficiently usable and searchable via web search engines.

JTC 1 thanks Mr. Doug Mann and Mr. Frank Farance for their work, thus far, in this area.

*Unanimous*

#### **Resolution 48 - ISO/IEC/ITU/UN ECE MoU Management Group Activities**

JTC 1 authorizes Mr. Alan Habermann to represent JTC 1 at MoU/MG Meetings until the next JTC 1 Plenary meeting in 2003 in Singapore and looks forward to a written report.

*Unanimous*

#### **Resolution 49 - JTC 1 Delegation to the Special Group on Spatial Standardization and Related Interoperability**

JTC 1 authorizes Ms. Laura Moore to represent JTC 1 at JSG meetings until the next JTC 1 Plenary meeting in 2003 in Singapore and looks forward to a written report.

*Unanimous*

#### **Resolution 50 - JTC 1 Representative to the ISO Steering Committee on Image Technology**

JTC 1 authorizes the following delegation to represent JTC 1 at the ISO Steering Committee on Image Technology meetings until the next JTC 1 Plenary meeting in 2003 in Singapore and looks forward to a written report.

Dr. Scott Foshee (SC 29)  
Ms. Laura Moore (SC 24)



JTC 1 instructs its delegation to ensure JTC 1's ability to manage its program of work and progress its standards in a timely manner is not impaired.

*Unanimous*

### **Resolution 51 - JTC 1 Representation to the Standards Registry Committee**

JTC 1:

- Notes the *Standards Metadata Specification* (Document JTC 1 N 6877-2) developed by the Standards Registry Committee that is currently under review by Consortia and Fora (See document JTC 1 N 6877-3)
- Expresses its interest in the formalization of the *Standards Metadata Specification* as an ISO/IEC standard
- Assigns this potential work Item to SC 32 and encourages it to pursue whatever is the most appropriate approach for standardization. However, SC 32 will not be expected to populate and maintain the registry.
- Assigns Francois Coallier as its initial representative on this Committee until SC 32 appoints its own representative.
- Expresses its interest in providing a hosting site for an implementation of the *Standards Metadata Specification* for ICT standards through its Citation Analysis Rapporteur work and instructs the Citation Rapporteur to work with JTC 1's representative on this committee to explore, and implement if feasible.

*Unanimous*

### **Resolution 52 - Future Meetings**

The following schedule of JTC 1 Plenary Meetings is agreed:

17-21 November 2003          Singapore

National Bodies and liaison organizations are strongly encouraged to consider the possibility of hosting future JTC 1 Plenary meetings.

*Unanimous*

### **Resolution 53 - Timing of Contributions for the November 2003 JTC 1 Plenary Meeting in Singapore**

JTC 1 establishes the following deadlines for contributions for the November 2003 plenary meeting in Singapore:

Documents for the Singapore Plenary, particularly those raising new issues/new agenda items or those for which a final agreement at the meeting is desired, must be delivered to the Secretariat no later than **17 October 2003** for posting on the JTC 1 web server. Documents received at the

Secretariat's office after **17 October 2003** will be returned to the submitter and will not be considered.

The following exceptions are permitted:

Comments on posted documents provided they are received at the Secretariat's office in a form suitable for immediate posting, not later than **31 October 2003**.

A proposed document revision from a project editor, which incorporates comments received prior to the meeting and which is intended to be developed further at the meeting, provided they are received at the Secretariat's office in a form suitable for immediate posting, not later than **31 October 2003**.

The final agenda for adoption and use at the Singapore Plenary will be posted to the JTC 1 web site on **3 November 2003**.

For contributions submitted via email, the JTC 1 Secretariat will provide a mechanism by which the submitter will be notified that the contribution has been received at the Secretariat's office.

Nevertheless, ultimately the submitter is obligated to ensure receipt by a) checking the JTC 1 web site for document postings; b) checking iterations of draft agendas for agenda items and associated document references, (a "last call" agenda will be issued on **24 October 2003**); c) corresponding with the Secretariat.

JTC 1 instructs its Secretariat to strictly enforce these deadlines.

*Unanimous*

## **APPRECIATION RESOLUTIONS**

- A. JTC 1 expresses its appreciation to Jan van den Beld, Secretary-General of ECMA International, and Karl Heinz Rosenbrock, Director-General of ETSI, for their timely welcoming remarks, expressions of support for the work of JTC 1, and stressing the importance of cooperation and forward thinking to ensure the continued success of JTC 1.

*Acclamation*

- B JTC 1 expresses its appreciation to its meeting host, ECMA International, and in particular, to Jan van den Beld, for arranging this meeting in such a lovely location, for the excellent lunches and for the wonderful social event and to Onno Elzinga for the excellent meeting support.

*Acclamation*

- C. JTC 1 expresses its appreciation to ETSI, and in particular to Karl Heinz Rosenbrock, Genevieve Georges, Marie-Noelle Girard, Cristian Julien and the ETSI IT Help Desk for the wonderful hospitality, for the terrific staff support and for use of the excellent meeting facilities.

*Acclamation*

- D. JTC 1 expresses its appreciation to the Subcommittee Chairmen, Subcommittee Secretaries, JTC 1 Rapporteurs and JTC 1 Special Group Convenors for their efforts in support of the work of JTC 1 and for the preparation of the reports that reflect these activities.

JTC 1 especially wishes to thank those Subcommittee Chairman who were in attendance at the meeting and provided presentations. All of the presentations were excellent and JTC 1 was most pleased to hear of the initiatives that these SCs have taken to embrace, coordinate and cooperate with other organizations, consortia/fora

*Acclamation*

- E. JTC 1 expresses its appreciation to the ad hoc convenors, Ulrich Hartmann (JTC 1 Future), Karen Higginbottom (PAS Process and Procedures) and David Keech (Future JTC 1 Plenary Structure) as well as the members of these three groups for the good work done during the ad hoc sessions.

*Acclamation*

- F. JTC 1 expresses its appreciation to the Drafting Committee for its completion of the resolutions.

*Acclamation*

- G. JTC 1 expresses its appreciation to its Chairman and its Secretariat for their continued leadership and guidance.

*Acclamation*