

# ISO/IEC JTC 1 Special Working Group on Accessibility (SWG-A)

JTC 1 SWG-A N 231

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**Title:** Final Resolutions Adopted at the 21st Meeting of ISO/IEC JTC 1  
13-17 November 2006 in South Africa

**Source:** JTC 1 Secretariat

**Requested  
Action:**

For consideration at the April 2007 SWG-A meeting. JTC 1 Resolutions 9 and 18 will be of particular interest to the SWG-A participants.

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**FINAL Resolutions Adopted at the 21<sup>st</sup> Meeting of ISO/IEC JTC 1  
13-17 November 2006 in South Africa**

**Resolution 1 - JTC 1 Business Plan**

JTC 1 approves document JTC 1 N 8352, as the current JTC 1 Business Plan.

Unanimous

**Resolution 2 – JTC 1 Long Term Business Plan and Long Term Business Plan Implementation Plan**

JTC 1 approves document JTC 1 N 7974 as the Long Term Business Plan and document JTC 1 N 7975 as the Long Term Business Plan Implementation Plan. JTC 1 further instructs the JTC 1 Chairman to review these documents and to submit proposals for change to the plans to keep them current.

Unanimous

**Resolution 3 – Approved Criteria for Free Availability of JTC 1 Standards**

JTC 1 instructs its Secretariat to redistribute the Approved Criteria for Free Availability of JTC 1 Standards (JTC 1 N 7604) to its National Bodies and Subcommittees in order to remind them of what ISO Council and IEC Council Board have agreed. SCs are further reminded that when submitting requests against the criteria, it is mandatory that such requests include rationale including which specific element in the criteria each request meets for free availability.

Unanimous

**Resolution 4A – Time Frames for Electronic Meetings of OWGs Established by SC WGs**

Having reviewed the request from SC 37 contained in document JTC 1 N 8230 as well as the responding National Body contributions contained in JTC 1 N 8346 (France), N 8374 (Canada), N 8375 (US), and recognizing that the required lead time for electronic meetings can be shorter than for physical meetings, JTC 1 approves relaxing the requirements for lead time for OWG meeting notices and first agendas from 90 days to no less than 60 days before the first OWG meeting.

In addition to the extensions for directives clause 7.11 which are specified in Banff Resolution 19, "Trial of Enhanced Use of Teleconference", the following provisions shall also apply:

1. The relaxation for the time frames for notices and agendas applies to OWGs that would meet exclusively by electronic means and have been established by SC WGs to take place between WG meetings to:

- (a) address technical issues related to one specific project or topic within the SC PoW required by the WG to progress work or

- (b) develop and provide technical input in relation to a request from an existing liaison that is required before the following SC WG meeting.

2. The calling notice and first agenda must be sent to all SC National Bodies no later than 15 days after the WG meeting that established the OWG.

JTC 1 approves this change for a trial period until the 2007 JTC 1 Plenary meeting in order to align with Banff Resolution 19.

Unanimous

#### **Resolution 4B – Enhancement of Lead Time of OWGs and WGs**

JTC 1 requests the SWG-Directives to evaluate the SC 37 proposal contained in document JTC 1 N 8230 as well as the National Body contributions contained in JTC 1 N 8346 (France), N 8374 (Canada), N 8375 (US) and to provide guidance on how to improve the JTC 1 Directives in an effective and consistent way differentiating between physical and electronic meetings. The SWG-Directives is requested to take into account the results of the trial established in resolution 4A which will conclude at the 2007 JTC 1 Plenary meeting in Australia.

Unanimous

#### **Resolution 5 - 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 2007 JTC 1 Plenary meeting in Australia and instructs them to coordinate the submission of a written report for consideration at the Australia Plenary.

Kate Grant (SC 37 and HoD)  
Thomas Schmelzer (SC 28)

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

Unanimous

#### **Resolution 6 - Appointment/Re-appointment of Officers**

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

- Frank Farance, IIT Rapporteur (through the next Plenary)
- Frank Farance, ITSIG Liaison (through the next Plenary)
- Josee Auber, JTC 1/ITU-T Liaison (through the next Plenary)
- Kate Grant, JTC 1/IEC TC 100 Liaison (through the next Plenary)
- Donald Deutsch, Web Services Study Group Convener (through the next Plenary)
- Charles Biss, SC 31 Chairman (through the 2009 Plenary)
- Kohtaro Asai, SC 29 Chairman (through the 2009 Plenary)

- Akira Saito, SC 28 Chairman (through the 2009 Plenary)
- Ha-Jine Kimn, SC 24 Chairman (through the 2009 Plenary)
- Dae-Young Kim, SC 6 Chairman (through the 2009 Plenary)
- Joseph Côté, Ad Hoc on Vocabulary Convener (through the next Plenary)
- Joseph Côté, JTC 1 Representative to ISO TMB Ad Hoc on Standards as Databases (through the next Plenary)

Unanimous

### **Resolution 7 - Status Report on Patent Database Activities**

JTC 1 requests the ITTF to submit, by 1 January 2007, a written report to JTC 1 documenting the ITTF's oral report regarding the latest status of the patent database. In addition, JTC 1 requests that a written report identifying the number of patent statements the ITTF posted to the database between JTC 1 plenary meetings and from which SCs the statements apply. This report should be submitted by the ITTF prior to each JTC 1 plenary meeting (by the deadline established for each JTC 1 plenary on the submission of documents). Once the report of the WSC on harmonization of the ISO/IEC/ITU-T database is available, the ITTF should also make this document available to JTC 1.

Unanimous

### **Resolution 8 - SC Notification of Information Entered into the Patent Database**

JTC 1 understands that the ITTF notifies the relevant SC Secretariat when a patent statement or batch of statements has been entered into the patent database. JTC 1 instructs SC Secretariats that when they are notified by the ITTF that a patent statement or batch of statements has been entered into the database, that that notification be posted to the SC web site as an SC N # document for information.

Unanimous

### **Resolution 9 – Category C Liaisons**

JTC 1 recommends that ITTF grant Category C Liaison status as follows:

- SC 31/WG 4/SG 1 – IEEE 1451 (as per JTC 1 N 8296 and below)

(Reason for the liaison with IEEE 1451 – There is a shared interest in work activities related to the standardization of sensors between the two organizations. As there is a work effort within IEEE 1451 regarding sensors, SC 31/WG 4/SG 1 feels it appropriate and necessary to coordinate the related work of WG 4/SG 1 with that of IEEE 1451 in order to ensure compatibility and avoid technical conflict. Identification of liaison representatives (from SC 31/WG 4/SG 1) – Mr. Michael Guillory (US) and Mr. Curtis Rozeboom (US))

- SWG-A - Telecommunications and Electronic and Information Technology Advisory Committee (TEITAC) (as per JTC 1 N 8354)

Unanimous

## **Resolution 10 – SC 31’s Consideration of JTC 1 Banff resolution 35**

JTC 1 notes the statements contained in document JTC 1 N 8340, the SC 31 Chairman’s presentation, regarding JTC 1 Banff resolution 35. In the absence of the SC 31 Chairman, JTC 1 was unable to obtain further clarification on the topic and therefore requests SC 31 to further elaborate and provide more detailed information related to SC 31’s consideration of ID applications as requested in Banff resolution 35.

Unanimous

## **Resolution 11 – ISO DIS Ballot Period**

Noting the SC 29 contribution contained in JTC 1 N 8267 as well as the TMB activity to review the ISO DIS ballot period, JTC 1 instructs the SWG-Directives to consider preparing a contribution to the ISO TMB on reducing the 5 month ISO DIS ballot period to 4 months taking into account the points made in document JTC 1 N 8267 as well as in document JTC 1 N 8366 (US contribution).

Abstention: Canada

## **Resolution 12 - Release of Standards That Fall Under the ISO and IEC Criteria for No Cost Availability**

JTC 1 instructs its Secretariat to request the ITTF to make the following documents available at no cost as they meet the previously established ISO and IEC criteria.  
([http://isotc.iso.org/livelink/livelink/fetch/2000/2489/Ittf\\_Home/ITTF.htm](http://isotc.iso.org/livelink/livelink/fetch/2000/2489/Ittf_Home/ITTF.htm))

- Test pages of ISO/IEC 24712 (rationale in JTC 1 N 8284)
- ISO/IEC 23360, Linux Standard Base Core Specification (rationale in JTC 1 N 8310)
- ISO/IEC TR 24715, Technical Report on the Conflicts Between the ISO/IEC 9945 (POSIX) Standard and the Linux Standard Base Specification (rationale in JTC 1 N 8310)
- ISO/IEC TR 24718:2005, Guide for the Use of the Ada Ravenscar Profile in High Integrity Systems (rationale in JTC 1 N 8310)
- ISO/IEC 10967-1: 1995, Integer and Floating Point Arithmetic (rationale in JTC 1 N 8310)
- ISO/IEC 10967-2: 2001, Elementary Numerical Functions (rationale in JTC 1 N 8310)
- ISO/IEC 10967-3: 2006, Complex Integer Floating Point Arithmetic and Complex Elementary Numeric Function (rationale in JTC 1 N 8310)
- ISO/IEC 23270, Information technology – Programming languages – C# (rationale in JTC 1 N 8310)
- ISO/IEC 23271, Common Language Infrastructure (rationale in JTC 1 N 8310)

- ISO/IEC TR 23272, (CLI) - Information Derived From Partition IV XML File (rationale in JTC 1 N 8310)
- ISO/IEC TR 25438, (CLI) – Technical Report: Common Generics (rationale in JTC 1 N 8310)
- ISO/IEC 25436, Eiffel: Analysis, Design and Programming Language (rationale in JTC 1 N 8310)

Unanimous

**Resolution 12A – Rationale for Release of Standards That Fall Under the ISO and IEC Criteria for No Cost Availability**

JTC 1 instructs SC 7 and SC 35 to provide more detailed rationale as per resolution 3 above as to how the standards below meet the approved criteria for free availability prior to resubmitting any such request to JTC 1:

- ISO/IEC 25000: Guide to SQuaRE
- ISO/IEC 14755: Input methods to enter characters from the repertoire of ISO/IEC 10646 with a keyboard or other input devices
- ISO/IEC 9995 Parts 1-8 - Keyboard layouts for text and office systems
- ISO/IEC TR 19764 -Guidelines, methodology, and reference criteria for cultural and linguistic adaptability in information technology products
- ISO/IEC TR 15440 - Future keyboards and other associated input devices and related entry methods

Unanimous

**Resolution 13 – Title and Scope of SC 23**

JTC 1 approves the title and scope of SC 23 as follows:

**Title:** Digitally Recorded Media for Information Interchange and Storage

**Scope:** Standardization in the field of removable digital storage media (other than hard disks) utilizing optical, holographic and/or magnetic recording technologies for digital information interchange and/or storage, including:

- Algorithms for the lossless compression of data.
- Volume and file structures.
- Methods for determining the life expectancy of digital storage media.

Unanimous

## **Resolution 14 – Use of Open Document Format (ODF)**

JTC 1 notes that ISO/IEC 26300: 2006, Open Document Format (ODF), has now been approved for publication. JTC 1 believes that ISO and IEC should make full use of the standards that it publishes, and recommends that ISO and IEC accept documents in ODF format for balloting and publication purposes. To initiate such action, JTC 1 instructs its secretariat to:

- Forward a request to ISO ITSIG and to IEC to - accept documents in ODF format for balloting and publication purposes
- Forward a request to the SWG-Directives to add an additional column to Annex HE of the JTC 1 Directives outlining the appropriate usage of the ODF formats

Unanimous

## **Resolution 15 – Title and Scope of SC 7**

JTC 1 notes SC 7's aspiration to change its terms of reference as described in document JTC 1 N 8295. However, JTC 1 is concerned and requests that this proposal should be deferred until such time that the SC 7 Study Group on ICT Governance reports. Further, JTC 1 asks SC 7 to seek views and contributions from all JTC 1 Sub Committees and liaison organizations in the matter of ICT Governance (as specified by the SC 7 Study Group terms of reference in SC 7 resolution 924) and the future JTC 1 approach to ICT Governance. JTC 1 asks SC 7 to bring recommendations on this matter to the JTC 1 2007 Plenary meeting in Australia for consideration by JTC 1.

JTC 1 approves the change of title of SC 7 to "Software and Systems Engineering" (pluralizing "System").

Unanimous

## **Resolution 16 – Request for Subcommittee Input on ITTF Processing**

Several presentations by SC Chairs at the South Africa Plenary commented on problems with ITTF delays in publication, with errors introduced by ITTF editors, and with the balloting process in general. JTC 1 asks its SCs to provide no later than 1 February 2007 specific examples of such problems experienced during the past one year or so for analysis at the March 2007 SWG-Directives meeting.

Unanimous

## **Resolution 17 - Reconstitution of the Web Services Study Group**

JTC 1 thanks WSSG for responding to the request from the JTC 1 Chair to consider the assignment of work related to the soon to be issued ballots for the three Profile specifications submitted under the JTC 1 PAS process by the Web Services Interoperability Organization (WS-I). As recommended by WSSG, JTC 1 will retain responsibility for processing WS-I submissions and for projects related to these submissions.

JTC 1 reconstitutes the Study Group on Web Services to:

- Continue work assigned in its Terms of Reference (JTC 1 N 7588 Annex B)
- Implement recommendations from its previous meetings
- If called upon, to assist the JTC 1 Secretariat in processing the WS-I PAS submissions and any other subsequent Web-Services PAS submissions
- Produce an inventory of web services activities as a top priority item.
- Consider future activities for action

The Study Group will produce a report, with a summary of actions that have been initiated during its mandate and any remaining action items, for presentation at the JTC 1 2007 Plenary Meeting in Australia.

Unanimous

### **Resolution 17A – Request for Contributions on the PAS Process**

JTC 1 instructs its Secretariat to issue a call for National Body and Subcommittee contributions on how JTC 1 should handle PAS submissions where there is no recommended assignment to a specific JTC 1 subcommittee. Such contributions are to be submitted to the JTC 1 Secretariat by 1 February 2007 for consideration at the March 2007 SWG-Directives meeting.

Unanimous

### **Resolution 18 – Accessibility of Livelink Web Sites**

Based on the report of the SWG-Accessibility contained in document JTC 1 N 8355, JTC 1 urges the ITTF to ensure that the Livelink sites for JTC 1 and its subcommittees are made universally accessible immediately. Current issues with the design of the site (for example the use of image maps) make the web site inaccessible to significant sectors of the community and exclude them from full participation in standardization. JTC 1 acknowledges that the request to make the website accessible may involve substantial work but believes that making the web sites accessible should be a priority task.

Unanimous

### **Resolution 19 – Changes to the ISO/IEC Directives, 5th edition, Part 2, Annex G**

As presented in the report of the ITSIG liaison officer contained in document JTC 1 N 8331, JTC 1 requests the ISO/IEC Directives Maintenance Team to consider and to incorporate the following changes to ISO/IEC Directives, 5th edition, Part 2, Annex G:

1. In subclause G.4.1, change the wording to "The designation consists of characters which shall be letters, digits, or signs within the character range of 0021 to 007D in ISO/IEC 10646-1". [The printable characters known as "ASCII".]
2. In subclause G.4.2, delete the sentence "No distinction in meaning shall be made between capital letters and lower case letters".

3. Remove subclause G.4.3 and G.4.4 since they are implied by G.4.1.  
Increase the lengths as follows: Increase description to 120 characters (e.g., "Programming Language C", "User Interface Icons"), Increase standard identifier to 60 characters (e.g., "ISO/IEC 56789-123:2005+AM1+AM2+AM4"), Increase individual item to 80 characters (e.g., "EC/0,2/58-82/X:1230/Y:7731").
4. Remind standards developers that the specification of the "individual item" syntax must be described in their standard.

Objection: Canada

## **Resolution 20 – Harmonization of the JTC 1 Directives Annex H with the ISO E-Services Guide**

JTC 1 notes that the ISO E-services guide has been updated (<http://www.iso.org/ISOeServicesGuide>) and therefore instructs its Secretariat that Annex H of the JTC 1 Directives should be harmonized with subclause 2.3.3.5 of the ISO E-Services Guide below:

### **2.3.3.5 File exchange**

#### **2.3.3.5.1 Formats**

Even though Word 97, Word 2000 and Word 2002 (XP) share a common file format, certain functions of the newest versions of the software are not supported in the previous ones. It is therefore recommended to avoid using these functions or to disable features not supported by the previous versions of the software if files are to be shared with users of the previous versions.

Details regarding the formats used by the ISO/CS are provided in the document ISO Central Secretariat requirements for provision of text and graphics in electronic form.

To share files with the users of the previous versions, one possibility is to use the dual file save option which allows the information of the Word 97, Word 2000 and Word 2003 (XP) versions and that of the previous version to be saved in one file. For example, if a Word 2003 (XP) user chooses to save the file in the Microsoft Word 97-2003 & 6.0/95-RTF format, two data streams are created for the document file: one for version 97 2003 and one for version 6.0/95. However, document file size and save time increase due to the additional information. If a Word 6.0 or 95 user saves the file, features specific to Word 97-2002 may be lost. Similarly, if a Word 97-2003 user saves the file in Word 97-2003 format only, the Word 6.0 or 95 data stream will be lost but can be regenerated if saved as a dual file at a later time.

For transmitting text files to the ISO/CS, it is necessary to conform to the ISO Central Secretariat requirements for provision of text and graphics in electronic form. [For background information, see Publishing of standards (5.2.2).] Exceptions will only be granted where prior agreement has been reached with the ISO/CS.

### 2.3.3.5.2 Filenames

Specify filenames to be as meaningful as possible, e.g. iso-dis-3456-e. [The automated (wizard) ISO template attributes a meaningful filename based on the administrative data entered in the STD manager of the template.] To differentiate between different versions of a draft, add extra information, e.g. add a version number.

As a practical limit for filenames use a maximum of 32 characters:

- permissible characters: the numbers 0 to 9, the upper case letters A to Z and the lower case letters a to z without diacritical marks, and the symbols - (hyphen) . (period);
- non-permissible characters: \ / : \* ? " < > | ! + % \_ and nor should the name include white space.

The period (.) shall only be used once per filename, to separate the actual filename from the file extension. The extensions are usually proposed by the application programs and should not normally be modified.

Some file systems are case sensitive and some are not, and therefore it may be necessary to use only upper case or only lower case letters — this is necessary for example where file exchange occurs between Windows and Unix file systems. Lower case letters tend to be easier to type and read.

Ensure that the full path name is less than approximately 128 characters. In accordance with ISO/IEC 9660, the rules for CD-ROMs are stricter (for example filenames are restricted to 8 characters, and folder names to 8 characters): see ISO/IEC 9660 for details.

Add any useful information to the document summary information, e.g. title, subject, author and any comments considered to be helpful.

Objection: Canada

### **Resolution 21 - Continuation of JTC 1 Rapporteur Group on Implementing Information Technology**

JTC 1 resolves to continue the Implementing Information Technology Rapporteur Group (IIT-RG) through the next JTC 1 Plenary meeting. JTC 1 encourages increased participation by National Bodies and SCs in the IIT-RG.

Unanimous

## **Resolution 22: IT Vocabulary project - Review of ISO/IEC 2382 parts**

JTC 1 notes that Canada's Translation Bureau has generated two types of reports (1- Archaic & Obsolete terms, 2 – Duplicate terms) that have been sent to Subcommittees for review, as per the following part assignment:

|       |                                |
|-------|--------------------------------|
| SC 6  | Parts 9, 14, 18, 25, 26 and 32 |
| SC 7  | Parts 1 and 20                 |
| SC 22 | Parts 2, 7, 15 and 16          |
| SC 24 | Part 13                        |
| SC 27 | Part 8                         |
| SC 28 | Part 27                        |
| SC 32 | Parts 4, 5, 6 and 17           |
| SC 34 | Part 23                        |
| SC 35 | Parts 10, 28, 29, 31 and 34.   |

JTC 1 instructs its Subcommittees to confirm their intent to review their respective assigned parts by January 15, 2007. JTC 1 notes that SC 28 has responded that they are not able to review Part 27.

JTC 1 notes that ISO/IEC 2382 parts 3, 12, 19, 21, 22 and 24 have not been assigned and asks its Subcommittees and National Bodies to consider taking on responsibility for this review and to communicate their decision to the JTC 1 Secretariat by 15 May, 2007.

Unanimous

## **Resolution 23: Ad Hoc Group on IT Vocabulary**

JTC 1 reconstitutes the IT Vocabulary Ad Hoc Group through the next JTC 1 Plenary meeting in October 2007. JTC 1 instructs the Ad Hoc Convenor (J. Côté – Canada) to proceed with the implementation of the project in accordance with the revised project implementation plan documented in JTC 1 N 8155 and instructs the Ad Hoc Convenor to report to JTC 1 on the project implementation status by 15 June 2007 and at the October 2007 JTC 1 Plenary meeting in Australia.

Unanimous

## **Resolution 24: 50% Voting Rule**

JTC 1 reaffirms its decision to retain the 50% P-member voting rule in Clause 9.1.9 of the JTC 1 Directives for all ballots. JTC 1 also sees the merit to the additions to clause 9.1.9 proposed by Japan in document JTC 1 N 8382 and forwards this document to the SWG-Directives for further consideration.

Abstention: Ireland

### **Resolution 25: Old Versions of the ISO, IEC and JTC 1 Directives**

JTC 1 notes that when questions relating to historical standardisation documents arise it is sometimes difficult to locate the versions of the ISO/IEC and JTC 1 Directives that were in force at the time. Such old Directives would facilitate the understanding of what rules were applied to such contributions and other documents. JTC 1 believes that old versions of the Directives should be readily available for consultation in such circumstances. To this end, JTC 1:

- Requests the ITTF to investigate the availability of previous versions of the ISO, IEC and ISO/IEC Directives and to make these versions available on the ITTF web site, where possible
- Instructs its Secretariat to make available, in one visible place on the JTC 1 web site, all previous and current versions of the JTC 1 Directives

Unanimous

### **Resolution 26: Status Reports on N Numbered Document Availability**

JTC 1 instructs the JTC 1 Secretariat and the SC Secretariats to provide, to the best of their ability, a status report on their committee that indicates what N numbered JTC 1 or SC documents to which they have access (hard copy or electronic). Further, JTC 1 instructs its Secretariat to also report, to the best of her ability, on the current situation with respect to documents and document registers for sub committees that are no longer in existence but for which there are current published Standards. Such reports are to be submitted to the JTC 1 Secretariat by 1 March 2007

Unanimous

### **Resolution 27: Modification to Subclause M7.2.5 of the JTC 1 Directives**

JTC 1 instructs its Secretariat to modify M7.2.5 as follows:

M7.2.5 Application of the criteria

When applying for recognition as a PAS Submitter, a PAS Originator shall respond to the following:

- the overall scope of the application
- the initial PASs which are planned to be submitted, together with their scope
- the criteria of subclause M7.3

When submitting a PAS, the Recognized PAS Submitter shall respond, in the Explanatory Report, to the criteria of subclause M7.4. The Explanatory Report shall include both the approved overall scope and the scope of the PAS to be submitted side by side.

Unanimous

### **Resolution 28: Invitation to PAS Submitters**

JTC 1 invites and encourages each Recognized PAS Submitter to attend annual JTC 1 Plenary meetings and to report on its JTC 1 related activities, specifically identifying PASs planned to be submitted, if any, along with the expected time line for submission. Should a Recognized PAS Submitter not be able to attend a Plenary meeting, JTC 1 would still welcome a written report.

Unanimous

### **Resolution 29 - ISO/IEC/ITU Strategic Advisory Group on Security**

JTC 1 welcomed the invitation to participate in the October 2006 meeting in Geneva of the ISO/IEC/ITU Strategic Advisory Group on Security and looks forward to participation in future SAG-S meetings. JTC 1 instructs its Secretariat to issue the formal report of the October 2006 meeting to JTC 1 and its Subcommittees, when available, and to further solicit the comments and input of the relevant Subcommittees, as required and appropriate.

Unanimous

### **Resolution 30 - Establishment of an ad-hoc Group to prepare for the review of the Standing, Effectiveness and Efficiency of JTC 1 as the Leading Standards Committee in the Field of Information Technology**

In anticipation of a break-out session during the 2007 JTC 1 Plenary meeting in Australia to review the Standing, Effectiveness and Efficiency of JTC 1 as the Leading Standards Committee in the Field of Information Technology, JTC 1 establishes an ad-hoc Group to work between now and the 2007 plenary with the following purpose:

- Based on a call for contributions by the JTC 1 Secretariat, collect contributions from JTC 1 National Bodies, its Subcommittees, JTC 1 Liaison Organizations and Recognized PAS-Submitters, that identify items to be included in the break-out session at the 2007 JTC 1 plenary. Such contributions should be submitted to the JTC 1 Secretariat by 1 May 2007 and could include but are not limited to comments on and enhancements to the JTC 1 Business Plan, JTC 1 Long Term Business Plan and the Long Term Business Plan Implementation Plan. Review, group and suggest a priority for the received contributions with a view to prepare an agenda for the break-out session.
- Prepare for each of the selected themes an issue statement
- Distribute these issue statements at the latest by end of June 2007 to JTC 1 National Bodies, its Subcommittees, JTC 1 Liaison Organizations and PAS-Submitters about the selected themes and ask for contributions to these items as input for the discussion in the break-out session according to the due dates for the 2007 JTC 1 Plenary.

The ad-hoc Group shall be chaired by the National Body of Germany. The group shall mainly work electronically and by conference calls. If a physical meeting is needed, the UK National Body has tentatively offered to host such a meeting.

JTC 1 instructs its Secretariat to send a letter to JTC 1 National Bodies, Liaison Organizations, Recognized PAS Submitters and Subcommittees inviting nominations by 15 January 2007 for participation in the ad-hoc Group. Currently, the National Bodies of Australia, Canada, Germany, Ireland, Switzerland, UK and Ecma International noted their intent to participate in the ad-hoc Group.

Abstain: France, Japan, USA

### **Resolution 31 – Liaison with IEC TC 100**

JTC 1 is encouraged by the active collaboration of TC 100 experts in JTC 1/SC 29 leading to the successful amendment of MPEG video standards to provide support for TC 100's newly specified extended colour spaces. JTC 1 notes that there are other areas of work which could benefit from similar active collaboration between JTC 1 SCs and TC 100 TAs, for example where different aspects of the same system are being progressed in the different committees and will ultimately have to interoperate and work together in a seamless way to meet the user requirements. JTC 1 encourages SC 25 and TA9 to work closely on developing specifications for the intelligent home.

Unanimous

### **Resolution 32 – Request to ITU-T for JTC 1 Participation in ITU-T Activities**

JTC 1 notes with great interest the report of the JTC 1/ITU-T Liaison Officer on recent developments within the ITU-T. Based on this report, JTC 1 instructs its Secretariat to apply to the ITU-T for participation on the following Coordination Activities:

- **Joint Coordination Activity on Network Aspects of Identification Systems (including RFID), JCA-NID** (In addition to SC 31 participation as per resolution 27 from Banff meeting, JTC 1 nominates the SC 6 Chairman and the SC 27 Chairman as the initial JTC 1 contact for the JCA)
- **Technology Watch Correspondence Group related to standardization of USN (Ubiquitous Sensor Networks)**, (JTC 1 nominates the SC 6 Chairman and the SC 25 Chairman as the initial JTC 1 contacts in this group)
- **IPTV Joint Coordination Activity and IPTV Focus Group** (JTC 1 nominates the SC 29 Chairman and the SC 6 Chairman as the initial JTC 1 contacts for both groups)

Unanimous

### **Resolution 33 - Future Meetings**

The following schedule of JTC 1 Plenary Meetings is agreed:

|                       |                       |
|-----------------------|-----------------------|
| 8-13 October 2007     | Gold Coast, Australia |
| 10-15 November 2008   | Nara or Nagoya, Japan |
| October/November 2009 | UK                    |

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

Unanimous

### **Resolution 34 - Timing of Contributions for the October 2007 JTC 1 Plenary Meeting in Australia**

JTC 1 establishes the following deadlines for contributions for the October 2007 plenary meeting in Australia:

Documents for the Australia 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 **7 September 2007** for posting on the JTC 1 web server. Documents received at the Secretariat's office after **7 September 2007** 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 **21 September 2007**.

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 **21 September 2007**.

The final agenda for adoption and use at the Australia Plenary will be posted to the JTC 1 web site on **28 September 2007**.

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 posting;
- b) checking iterations of draft agendas for agenda items and associated document references, (a "last call" agenda will be issued on **14 September 2007**);
- c) corresponding with the Secretariat.

JTC 1 instructs its Secretariat to strictly enforce these deadlines.

Unanimous

## Resolution 35 – Requests to the ITTF

JTC 1 requests the ITTF to have the abstracts and table of contents of standards searchable by ISO and external search engines. JTC 1 further requests the ITTF (with the assistance of SC 32, SC 36 and other SCs that can offer expertise in this area) to add metadata to describe standards and their potential applications.

Unanimous

### **APPRECIATION RESOLUTIONS**

- A. JTC 1 expresses its appreciation to the National Body of South Africa (SABS) for hosting this meeting in Kruger National Park. JTC 1 welcomed the opportunity to experience the wonders of South Africa.

Acclamation

- B. JTC 1 expresses its appreciation to the following sponsors for arranging this meeting in the Kruger National Park conference facilities, for the great gifts presented to the delegates and for the wonderful and most appreciated sponsored dinners, game drive and morning and afternoon breaks:

- ICASA
- SABS
- Department of Communications, Republic of South Africa
- Microsoft

Acclamation

- C. JTC 1 expresses its thanks to Sentech for providing the satellite link and to Neology for providing the wireless network during the meeting. Both were very much appreciated and needed by all the delegates.

Acclamation

- D. JTC 1 expresses its special thanks to Garth Mackway-Wilson (SABS) and to the staff of Platinum Africa, Tersia Schoeman, Merrill Peachey and Linzi Kim Haw, for their excellent preparation and hard work before the meeting and their outstanding support during the meeting.

Acclamation

- E. JTC 1 expresses its appreciation to all of its Officers and contributors for their efforts in support of the work of JTC 1 and for the timely preparation of the reports that reflect these activities.

Acclamation

F. JTC 1 expresses its appreciation to its outgoing SC Chairs, Professor Joon-Nyun Kim (SC 6), Ms. Laura Moore (SC 24), Professor Hiroshi Watanabe (SC 29) and Mr. Alan Haberman (SC 31) for their excellent work in leading their Subcommittees and for their dedication to the JTC 1 standards development process.

Acclamation

G. JTC 1 expresses its appreciation to the Drafting Committee for its timely and efficient completion of the resolutions.

Acclamation

H. JTC 1 expresses its appreciation to its Chairman, Mr. Scott Jameson, and its Secretariat, Ms. Lisa Rajchel, for their continued leadership and guidance.

Acclamation

Requested agenda action items that did not result in a resolution or further action

| Agenda number<br>Comment      | Item  |  |
|-------------------------------|---|--|
| 4.3                           | Contribution from the Chairman and Secretariat on the JTC 1 Plenary meeting structure | Item reviewed and discussed; JTC 1 Chairman will include both the Technology Watch and break-out sessions as part of the Plenary week in Australia.  |
| 7.7, item 2                   | Patent statements relating to MPEG-2  | Item reviewed; no support for a resolution on this item  |
| 7.7, item 3 and 9.5           | ISO patent database   | Item reviewed; as per Banff resolution 24, no action was taken by JTC 1. comments should be sent to, and indeed have been received by, ITTF  |
| 7.10, item 2 and 7.16, item 6 | Revised SC 25 scope   | No JTC 1 action taken on this item. SC 25 and SC 6 officers discussed this issue and provisionally agreed to changes that they will bring to their respective SCs before having the item addressed by JTC 1. |
| 7.13, item 2                  | Free availability of JTC 1 documents  | Item reviewed; no support for requesting a change to the approved criteria at this time.   |
| 7.13, item 5                  | JTC 1 Directives Annexes I and J  | Item reviewed; document N8313 will be sent to the SWG-Directives   |
| 7.16, item 4                  | Request for visibility of stabilized standards  | Item reviewed; no action taken at this time as more information and rationale is needed from SC 6.   |
| 7.16, item 5                  | WG 9 experience in the use of teleconferencing  | Report received; no action taken at this time as item will be reviewed at the 2007 plenary.  |
| 8.6, all items                | Letter ballot results on JTC  | No action taken; all ballots   |

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|        | 1 Directives issues   | passed. Chairman and Secretariat will handle resolution of any comments and incorporation, where possible, of changes into the Directives. Some items may need review by SWG-Directives before incorporation into a new version.   |
| 9.2    | ISO/IEC 2382, IT vocabulary maintenance                                       | Item reviewed; agreed that a maintenance agency was premature at this time. JTC 1 will continue to monitor this activity.  |
| 9.4    | Privacy Technology standardization  | Item reviewed. No JTC 1 action taken at this time. JTC 1 was informed that an investigation is underway in Canada on this topic and asked Canada to report on the status of this work at the 2007 plenary.   |
| 9.8    | Standards and Technical Reports that are the direct responsibility of JTC 1   | Item reviewed and discussed. No JTC 1 action taken at this time. Action item for the Chairman, Secretariat and ITTF to pay particular attention to 5 year review ballot results (beyond numerical results) where suggestions are made to withdraw or stabilize the standard and to propose a method forward. |
| 10.6.1 | Appointment of JTC 1 liaison/delegation to ISO/IEC UNECE MOU Management Group | No candidates nominated and therefore no resolution. The Chairman will continue to represent JTC 1 as his schedule permits.  |
| 10.7.1 | Appointment of JTC 1 liaison/delegation to Special                            | No candidates nominated and therefore no   |

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|  | Group on Spatial Standardization and Related Interoperability | resolution. This item will not appear on the 2007 plenary agenda, unless some item of interest to JTC 1 occurs in the next year. |
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