



Secrétariat ISO/CEI JTC 1/SC 2

Jeux de caractères et codage de l'information

Character sets and information coding



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ISO/IEC JTC 1/SC 2 N **1977**

Date : 1988-10-20

INFORMATION TO BE PROVIDED BY THE SUBMITTER

TITLE : Resolutions taken by ISO/IEC JTC 1/SC 2 at its
1st Plenary meeting in London, 1988-10-17/20.

SOURCE : JTC 1/SC 2

PROJECT : —

INFORMATION TO BE PROVIDED BY THE SECRETARIAT

STATUS : Approved Resolutions.

REQUESTED ACTION : - As indicated in the resolutions.

DISTRIBUTION : P, O and L members
ISO Central Secretariat
JTC 1 Secretariat
SC 2 Chairman



Resolution No 1 - Registration of Control Function Sets under ISO 2375

JTC 1/SC 2 resolves that when Control Function Sets are registered under the procedures set out in ISO 2375, the registration documents shall specify exhaustively the control functions represented by an escape or a control sequence and the parameter values to be implemented to the exclusion of any other. The Registration Authority for ISO 2375 is requested to proceed accordingly.

Unanimous

Resolution No 2 - Progression of project JTC 1.02.18 - Multiple octet character set.

JTC 1/SC 2 instructs its WG 2 to finalize Working Draft "Multiple Octet Character Set" and submit it to SC 2 Secretariat for registration as DP 10646 and for letter ballot.

The letter ballot period shall be 4 months.

Unanimous

Resolution No 3 - Revision of ISO 646

JTC 1/SC 2 resolves to revise ISO 646 and instructs WG 3 to proceed along the following lines:

- to define and specify a new IRV which should be identical with the GO set of ISO 8859;
- to replace the definitions of the control functions by a reference to ISO 6429 : 1988.

This work is to be undertaken in close co-operation with CCITT.

Unanimous

Resolution No 4 - Revision of ISO 4873

JTC 1/SC 2 instructs WG 3 to prepare a revision of ISO 4873 specifying :

- a new conformance clause,
- a hierarchical order of G sets,
- the GO set of ISO 8859 in columns 02 to 07.

Unanimous

Resolution No 5 - New work item for code tables containing up to 254 graphic characters

JTC 1/SC 2 adopts document N 1976 specifying a new item of work for non-extendable 8-bit code tables and instructs its Secretariat to send the necessary form for vote in JTC1.

10 approvals, 1 disapproval (Japan), 1 abstention (Switzerland)

Resolution No 6 - Cancellation of Projects JTC 1.02.14.5 to JTC 1.02.14.8 (Parts 5 to 8 of ISO 6937)

In view of the agreed procedure for the harmonization of ISO 6937 and ISO 8859 and the acceptance of the new item of work JTC 1.02.22 (Repertory of Standardized Coded Character Sets), JTC 1/SC 2 resolves to cancel Projects JTC 1.02.14.5 to JTC 1.02.14.8 from its programme of work. This includes the withdrawal of ISO/DIS 6937-7.

Unanimous

Resolution No 7 - Revision of ISO 6937-1 and ISO 6937-2

JTC 1/SC 2 resolves to revise ISO 6937-1 and ISO 6937-2 and instructs WG 3 to proceed with this revision along the following lines:

- to combine Part 1 and Part 2 into one single document,
- to base the main text on the 8-bit form of the code table(s),
- to provide a normative annex dealing with the 7-bit form of the code table(s),
- to specify for the primary set the GO set of ISO 8859, and to amend the supplementary set accordingly.
- to consider enlarging the repertoire.

This work is to be undertaken in close co-operation with CCITT.

11 approvals, 1 abstention (Canada)

Resolution No 8 - Processing of DIS 6937-3 and DP 6937-4

Projects JTC 1.02.14.03 and JTC 1.02.14.04

JTC 1/SC 2 resolves to issue these two documents as parts of a new standard with a new number.

Mr. W.F. Bohn is appointed Technical Editor for these two parts.

JTC 1/SC 2 wishes to express its thanks to Mr H. McGregor Ross for his work on these standards until now.

11 approvals, 1 abstention (Canada)

Resolution No 9 - Definition of sets of control functions

JTC 1/SC 2 resolves that the definition of sets of control functions from ISO 6429 with a selection of parameters for specific applications and the preparation of corresponding registration proposals fall within the scope of work item JTC 1.02.13.

Unanimous

Resolution No 10 - New Items of work for additions to ISO 6429

JTC 1/SC 2 instructs its Secretariat to send the necessary forms for vote in JTC 1 for:

- a first addendum for three control functions requested by WG 2,
- a second addendum for amendments and enhancements for bi-directional text.

Unanimous

Resolution No 11 - Terms of reference of SC 2/WG 8

JTC 1/SC 2 approves document SC 2 N 1974 which contains the new terms of reference of SC 2/WG 8.

Unanimous

Resolution No 12 - Work of SC 2/WG 8.

JTC 1/SC 2 resolves to change the title of Project JTC 1.02.17 to read: "Coded representation of pictorial information", and the title of Project JTC 1.02.21 to read "Coded representation of Audio Information".

JTC 1/SC 2 accepts as sub-items of Project JTC 1.02.17 the following:

- JTC 1.02.17.04 Coded representation of bi-level image information
- JTC 1.02.17.05 Coded representation of moving picture images.

These sub-items shall be added to the SC 2 Programme of Work.

Unanimous

Resolution No 13 - Assignment of Identifiers for Picture Coding Methods - (ISO 9281).

JTC 1/SC 2 resolves that WG 8 has the responsibility for assigning identifiers for picture coding methods. The text for ISO 9281 shall be revised to eliminate the reference to a registration authority.

Unanimous

Resolution No 14 - Photographic Image Compression

JTC 1/SC 2 resolves that WG 8, in view of its expanded activities involving work on bi-level and moving picture images, shall recognize the continuing importance of its work on photographic image coding, and shall give a high priority to producing a DP on this subject.

Unanimous

Resolution No 15 - WG 8 Programme of Work

JTC 1/SC 2 recognizes the considerable expansion in effort which is associated with WG 8's approved programme of work involving the coded representation of pictorial information, and directs WG 8 to prepare a revised description of Project JTC 1.02.17 which more completely describes the work which is currently on-going in this area. This description will be circulated as a SC 2 document.

Unanimous

Resolution No 16 - Participation in the work of Computer Graphics Information

JTC 1/SC 2 recognizes the amount of work which remains necessary on Coded Representation of Computer Graphics Information, acknowledges the request from JTC 1/SC 24 and JTC 1/SC 18 in this area, and, observing the decreasing attendance to the corresponding sub-group of WG 8, urges the national bodies to delegate appropriate experts actively participating to work item JTC 1.02.17.01 and JTC 1.02.17.02.

Unanimous

Resolution No 17 - JTC 1/SC 2 Position on Patent Issues

JTC 1/SC 2 instructs its Working Groups to comply with SC 2 Position on Patent Issues as follows:

JTC 1/SC 2 affirms the ISO policy that Working Groups should submit to their parent sub-committee (SC) draft proposed standards based solely on technical considerations derived from the technical expertise of the members of the Working Groups. Working Groups should leave to such parent SC's any and all assessments of any patent considerations associated with the technical solutions underlying such proposed standards, other than such initial assessments as may be necessary to determine that any patents which the Working Group believes may be applicable to any such technical solutions are, as required by ISO, available on reasonable and non-exclusive terms and conditions.

Unanimous

Resolution No 18 - Confirmation of ISO 2033 : 1983

JTC 1/SC 2 resolves to confirm ISO 2033: 1983 Information processing - Coding of machine readable characters (MICR and OCR).

Unanimous

Resolution No 19 - Liaison to JTC 1/SC 18

JTC 1/SC 2 adopts document SC 2 N 1971 as Liaison Statement to JTC 1/SC 18.

Unanimous

Resolution No 20 - Liaison Statement to CCITT SG VIII

JTC 1/SC 2 adopts document SC 2 N 1973 as Liaison Statement to CCITT SG VIII on co-operation on the revision of ISO 646 and ISO 6937, and instructs its Secretariat to forward this document to CCITT.

Unanimous

Resolution No 21 - Liaison Statement to IEC

JTC 1/SC 2 adopts document SC 2 N 1975 as Liaison Statment to IEC on the scope of SC 2/WG 8, and instructs its Secretariat to forward this document to IEC.

Unanimous

Resolution No 22 - Advisory Group for the Registration Authority for ISO 2375

JTC1/SC2 appoints the following individuals as members of the Advisory Group for the Registration Authority ISO 2375 to serve until the next SC2 Plenary meeting:

Mr Dettmer (Germany, FR)
Mr Hastings (United States of America)
Mr Rogers (United Kingdom)
Mr Wada (Japan)

Unanimous

Resolution No 23 - Project Editors

Upon proposals by the Convenors of its Working Groups, JTC 1/SC 2 appoints the following Project Editors:

Mr W Bohn	for JTC1.02.14.03 and 14.04
Mr J Friemelt	for JTC1.02.17.01
Mr B Trocherie	for JTC1.02.17.02
Mr G Wallace	for JTC1.02.17.03
Mr Y Yamazaki	for JTC1.02.17.04
Mr L Chiariglione	for JTC1.02.17.05
Mr H McGregor Ross	for JTC1.02.18

For the other JTC 1/SC 2 Projects, the respective Convenors act as Project Editors.

Unanimous

Resolution No 24 - Liaison Representatives

JTC 1/SC 2 appoints the following liaison representatives.

to JTC 1/SC 22 : Mr J van Wingen
to JTC 1/SC 24 : Mr B Trocherie
to CCITT : Mr J Friemelt

Unanimous

Resolution No 25 - Meeting Schedule of SC 2 and its Working Groups

JTC 1/SC 2 approves the following meeting schedule of SC 2 and its Working Groups.

SC 2 : April 2-6, 1990 in Washington DC (USA)

SC 2/WG 1 : April 12-14, 1989 in Geneva

SC 2/WG 2 : February 6-10, 1989, in Raleigh, North Carolina,
May 22-26, 1989, in Copenhagen

SC 2/WG 3 : April 17-20, 1989, in Geneva

SC 2/WG 6 : March 20-23, 1989, in Israel (place to be determined)
September 25-29, 1989, in France (place to be determined)

SC 2/WG 8 : February 20-24, 1989, in Morristown, New Jersey
July 3-7, 1989, in Europe (place to be determined).

Unanimous

Resolution No 26 - Proposed Joint Meeting with JTC 1/SC 22

JTC 1/SC 2 instructs its Secretariat to propose to SC 22 to hold a joint meeting of representatives of both SCs to identify problems of common interest and propose solutions to them.

Unanimous

Resolution No 27 - Chairman of JTC 1/SC 2 Character Sets and Information Coding

JTC 1/SC 2 nominates Mr Bernard Marti (FRANCE) as Chairman of JTC 1/SC 2 for a three-year term and instructs its Secretariat to undertake the necessary steps for his appointment by ISO/IEC JTC 1.

Unanimous

Resolution No 28 - Thanks to M. J. Dubos

JTC 1/SC 2 expresses its thanks to M. Jean Dubos for his efforts and leadership in conducting the work of SC 2 over many years. Under his Chairmanship SC 2 has issued a whole series of major standards. SC 2 offers him all the best wishes for his future activities.

Unanimous

Resolution No 29 - Thanks to BSI

JTC 1/SC 2 wishes to express its thanks to BSI for hosting this first Plenary meeting of JTC 1/SC 2 (twenty-first of TC 97/SC 2). In particular, it thanks Miss Francesca Gilbert-Chappell for her organizational support.

Unanimous



Secrétariat ISO/CEI JTC 1/SC 2

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ISO/IEC JTC 1/SC 2 N **1977** CORRIGENDUM

(supersedes the previous N 1977)

Date : 1989-03-01

INFORMATION TO BE PROVIDED BY THE SUBMITTER

TITLE : Resolutions taken by ISO/IEC JTC 1/SC 2 at its
1st Plenary meeting in London 1988-10-17/20.

SOURCE : JTC 1/SC 2 Secretariat

PROJECT : --

INFORMATION TO BE PROVIDED BY THE SECRETARIAT

STATUS : Approved Resolutions of Sub-committee SC 2.
These resolutions are re-distributed due to a few omissions
and minor typing errors.

REQUESTED ACTION : As indicated in the resolutions.

DISTRIBUTION : P, O and L members
ISO Central Secretariat
JTC 1 Secretariat
SC 2 Chairman



ISO/IEC JTC 1/SC 2 N 1977 CORRIGENDUM

Resolution No 1 - Registration of Control Function Sets under ISO 2375

JTC 1/SC 2 resolves that when Control Function Sets are registered under the procedures set out in ISO 2375, the registration documents shall specify exhaustively the control functions represented by an escape or a control sequence and the parameter values to be implemented to the exclusion of any other. The Registration Authority for ISO 2375 is requested to proceed accordingly.

Unanimous

Resolution No 2 - Progression of project JTC 1.02.18 - Multiple octet character set.

JTC 1/SC 2 instructs its WG 2 to finalize Working Draft "Multiple Octet Character Set" and submit it to SC 2 Secretariat for registration as DP 10646 and for letter ballot.

The letter ballot period shall be 4 months.

Unanimous

Resolution No 3 - Revision of ISO 646

JTC 1/SC 2 resolves to revise ISO 646 and instructs WG 3 to proceed along the following lines:

- to define and specify a new IRV which should be identical with the GO set of ISO 8859;
- to replace the definitions of the control functions by a reference to ISO 6429 : 1988.

This work is to be undertaken in close co-operation with CCITT.

Unanimous

Resolution No 4 - Revision of ISO 4873

JTC 1/SC 2 instructs WG 3 to prepare a revision of ISO 4873 specifying :

- a new conformance clause,
- a hierarchical order of G sets,
- the GO set of ISO 8859 in columns 02 to 07.

Unanimous

Resolution No 5 - New work item for code tables containing up to 254 graphic characters

JTC 1/SC 2 adopts document N 1976 specifying a new item of work for non-extendable 8-bit code tables and instructs its Secretariat to send the necessary form for vote in JTC1.

10 approvals, 1 disapproval (Japan), 1 abstention (Switzerland)

Resolution No 6 - Cancellation of Projects JTC 1.02.14.5 to JTC 1.02.14.8 (Parts 5 to 8 of ISO 6937)

In view of the agreed procedure for the harmonization of ISO 6937 and ISO 8859 and the acceptance of the new item of work JTC 1.02.22 (Repertory of Standardized Coded Character Sets), JTC 1/SC 2 resolves to cancel Projects JTC 1.02.14.5 to JTC 1.02.14.8 from its programme of work. This includes the withdrawal of ISO/DIS 6937-7 and 6937-8.

SC 2 instructs its Secretariat to notify this Resolution to the Central Secretariat.

Unanimous

Resolution No 7 - Revision of ISO 6937-1 and ISO 6937-2

JTC 1/SC 2 resolves to revise ISO 6937-1 and ISO 6937-2 and instructs WG 3 to proceed with this revision along the following lines:

- to combine Part 1 and Part 2 into one single document,
- to base the main text on the 8-bit form of the code table(s),
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- to consider enlarging the repertoire.

This work is to be undertaken in close co-operation with CCITT.

11 approvals, 1 abstention (Canada)

Resolution No 8 - Processing of DIS 6937-3 and DP 6937-4

Projects JTC 1.02.14.03 and JTC 1.02.14.04

JTC 1/SC 2 resolves to issue these two documents as parts of a new standard with a new number.

Mr. W.F. Bohn is appointed Technical Editor for these two parts.

JTC 1/SC 2 wishes to express its thanks to Mr H. McGregor Ross for his work on these standards until now.

11 approvals, 1 abstention (Canada)

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JTC 1/SC 2 resolves that the definition of sets of control functions from ISO 6429 with a selection of parameters for specific applications and the preparation of corresponding registration proposals fall within the scope of work item JTC 1.02.13.

Unanimous

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Unanimous

Resolution No 11 - Terms of reference of SC 2/WG 8

JTC 1/SC 2 approves document SC 2 N 1974 which contains the new terms of reference of SC 2/WG 8.

Unanimous.

Resolution No 12 - Work of SC 2/WG 8.

JTC 1/SC 2 resolves to change the title of Project JTC 1.02.17 to read: "Coded representation of pictorial information", and the title of Project JTC 1.02.21 to read "Coded representation of audio information".

JTC 1/SC 2 accepts as sub-items of Project JTC 1.02.17 the following:

- JTC 1.02.17.04 Coded representation of bi-level image information
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These sub-items shall be added to the SC 2 Programme of Work.

Unanimous

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JTC 1/SC 2 resolves that WG 8 has the responsibility for assigning identifiers for picture coding methods. The text for ISO 9281 shall be revised to eliminate the reference to a registration authority.

Unanimous

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Unanimous

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Unanimous

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Unanimous

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JTC 1/SC 2 instructs its Working Groups to comply with SC 2 Position on Patent Issues as follows:

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11 approvals, 1 abstention (France)

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JTC 1/SC 2 resolves to confirm ISO 2033: 1983 Information processing - Coding of machine readable characters (MICR and OCR).

Unanimous

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Unanimous

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Mr Hastings (United States of America)
Mr Rogers (United Kingdom)
Mr Wada (Japan)

Unanimous

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For the other JTC 1/SC 2 Projects, the respective Convenors act as Project Editors.

Unanimous

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Unanimous

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Unanimous

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Unanimous