



ISO/TC 154 N 284

Date: 1998-10 -19

ISO/TC 154
"Processes, data elements and documents in
commerce, industry and administration"
Secretariat: Germany (DIN)

TITLE: Secretariat's Report to the 15th meeting of
ISO/TC 154 in Paris

SOURCE: ISO/TC 154 Secretariat

REQUESTED For information and discussion under agenda item 5
ACTION: at the 15th meeting on 1998-10-22/23 in Paris

DISTRIBUTION: P, O and L member

Address reply to:

Secretariat ISO/TC 154, Dr. W. Hennig
DIN Deutsches Institut für Normung e. V., D-10772 Berlin
Tel.: +49 30 26 01-23 05; FAX: +49 30 26 01-11 58
e-mail: hennig@nbue.din.de

SECRETARIAT'S REPORT

to the 15th meeting of ISO/TC 154

"Processes, data elements and documents in commerce, industry and administration"

on 22 - 23 October 1998 in Paris, France

Technical committee-title

Processes, data elements and documents in commerce, industry and administration

Technical committee scope

International standardization and registration of business and administration processes and supporting data used for information interchange between and within individual organizations and support for standardization activities in the field of industrial data:

- Development and maintenance of application specific meta standards for
 - - process specification (in the absence of developments by other Technical Committees)
 - - data specification with content
 - - forms-layout (paper/electronic)
- Development and maintenance of standards for
 - - process identification (in the absence of developments by other Technical Committees)
 - - data identification
- Maintenance of the EDIFACT-Syntax

Committee structure

Working Group on revision of ISO 8601

Joint UN/ECE/ISO/TC 154 Syntax Working Group (JSWG)

Chairman: Mrs. Ingeborg Burger-Balogh

Secretariat: DIN, Germany

Membership of ISO/TC 154

"P" members: Australia, Belgium, Brazil, Canada, Czech Republic, Denmark, Finland, France, Germany, Hungary, Iran, Islamic Republic of, Italy, Japan, Korea, Republic of, Netherlands, Russian Federation, South Africa, Switzerland, UK, USA, Yugoslavia

"O" members: Austria, China, Cuba, Ecuador, Iceland, India, Indonesia, Ireland, Israel, New Zealand, Norway, Poland, Spain, Sweden, Thailand, Tunisia, Ukraine

Correspondent member: Hong Kong, Moldova, Republic of

Change of status: Sweden from "P" to "O" member

Liaisons Category A

ICOGRADA	International Council of Graphic Design Associations
LAS	League of Arab States
UIC	International Union of Railways
UNCTAD	United Nations Conference on Trade and Development
UN/ECE	United Nations Economic Commission for Europe
UPU	Universal Postal Union

Liaisons Category B

ICA	International Council on Archives
ICS	International Chamber of Shipping
IUMI	International Union of Marine Insurance
UN	United Nations
WCO	World Customs Organization
WIPO	World Intellectual Property Organization

Internal liaisons

ISO/IEC JTC 1, ISO/IEC JTC 1/SC 1, ISO/IEC JTC 1/SC 31, ISO/IEC JTC 1/SC 32, ISO/TC 6, ISO/TC 10, ISO/TC 46, ISO/TC 68, ISO/TC 184/SC 4

Meetings

Last meeting: 1998-03-12/13 in Geneva, Switzerland
Next meeting: 1998-10-22/23 in Paris, France

According to the resolutions passed at the 14th meeting of ISO/TC 154 the following actions were taken:

Resolution 138

As there will be on-going users for version 3 of ISO 9735 ISO Central Secretariat has agreed that this version will be kept as a retained edition.

Resolution 139

The ad hoc group under resolution 139 has prepared a contribution to the problem of maintenance and distribution of service elements. This contribution was forwarded to the JSWG and will be dealt with under item 7.1.5 of the draft agenda.

Resolution 140

This resolution was passed basing on a misleading interpretation. The chair of the Joint Syntax Working Group will further be available.

It is recommended to withdraw this resolution. This subject will be dealt with under item 5.1 of the draft agenda.

Resolution 141

In agreement with the TMB the name of the BSR was changed to "Basic Semantic Register".

Resolution 142

Only one of the formerly three system providers has held its offer for the BSR operating platform and registration authority open. The offer was investigated by the review team. The review team came to the conclusion that the French offer could be developed to be capable of satisfying the requirements for the BSR. The report of the review team will be dealt with under item 7.3.4 of the draft agenda.

Resolution 143

The recommended collaboration with other bodies in relation to the BSR was pursued. Especially with regard to ISO/TC 68 a close cooperation is to be expected. This subject will be discussed under item 7.3.5 of the draft agenda.

Resolution 144

The two new work item proposals concerning BSR were approved. The new project numbers were allocated as follows:

- ISO/NP 16668 Basic Semantic Repository (BSR) - Rules, Guidelines and Methodology
- ISO/NP 16669 Basic Semantic Repository (BSR) - Content (Semantic Components; Semantic Constructs and Bridges)

The further procedure will be subject of discussion under items 7.3.2 and 7.3.3 of the draft agenda.

Resolution 145

The recommendation of ISO/TC 154 for the setting up of a single ISO Technical Committee covering the meta standards and the implementation level standards in support of EDI/EC has led to discussions in several committees. Further negotiations will be necessary before a concrete proposal can be made. It should be considered whether this subject should not better be dealt with at a higher level, e. g. the MoU/Management Group.

Resolution 146

With regard to the US position to the extended MoU especially the inclusion of CALS ISO Central Secretariat has forwarded a letter to the US TAG setting out the correct TMB position.

Resolution 147

The members of ISO/TC 154 were requested to submit comments on the draft extended MoU. No comments were received. The secretariat therefore has notified ISO/CS of its approval.

Resolution 150

By support of the German member body as a first step a list server was installed.

Working Group on the revision of ISO 8601

ISO 8601 "Data elements and interchange formats - Information interchange - Representation of dates and times"

The subgroup on the revision of ISO 8601 has continued its work. A report will be given under item 7.2 of the draft agenda.

ISO 8601 has gained importance especially with regard to the Year 2000 problem. The subject will be discussed under item 7.2.1 of the draft agenda.

Joint UN/ECE/ISO/TC 154 Syntax Working Group (JSWG)

The group has almost finalized the work on ISO 9735 parts 1, 2, 3, 4, 5, 6, 7, 8 and 9. The status of the work and the publication stage of each single part will be subject of discussion under item 7.1 of the draft agenda.

By letter of 1998-06-08 DIN has informed the ISO Central Secretariat that it will no longer be in the position to act as secretariat of ISO/TC 154.

Therefore the ISO Central Secretariat has requested ISO/TC 154 P members wishing to assume the secretariat of this committee to inform them of their intension.

Until today no reaction has come to the knowledge of ISO/TC 154 secretariat.

ANNEX: PROGRAMME OF WORK OF ISO/TC 154

ISO Ref	Title	Remarks
Attributed solely to the TC		
ISO 7372 : 1993	Trade data interchange - Trade data elements directory (Endorsement of UN/ECE/TDED, volume 1)	Under periodical review. Table of replies (Doc. ISO/TC 154 N 290) Continuation of the work depending on the status of BSR.
ISO/WD 8601	Data elements and interchange formats - Information interchange - Representation of dates and times	A second working draft was prepared.
ISO 9735-1	Electronic data interchange for administration, commerce and transport (EDIFACT) - Application level syntax rules - Part 1: Syntax rules common to all parts, together with syntax service directories for each of the parts	Publication date: 1998-10
ISO 9735-2	Electronic data interchange for administration, commerce and transport (EDIFACT) - Application level syntax rules - Part 2: Syntax rules specific to batch EDI	Publication date: 1998-10
ISO 9735-3	Electronic data interchange for administration, commerce and transport (EDIFACT) - Application level syntax rules - Part 3: Syntax rules specific to interactive EDI	Publication date: 1998-10
ISO 9735-4	Electronic data interchange for administration, commerce and transport (EDIFACT) - Application level syntax rules - Part 4: Syntax and service report for batch EDI (message type CONTRL)	Because of the 100% approval at the DIS stage this Part has been published at 1998-10-15 directly as IS without FDIS ballot. Addendums of Part 4 will be moved to a "Technical Corrigendum" to Part 1.

ISO Ref	Title	Remarks
ISO 9735-5	Electronic data interchange for administration, commerce and transport (EDIFACT) - Application level syntax rules - Part 5: Security rules for batch EDI (authenticity, integrity and non-repudiation of origin)	FDIS has been approved but ISO/CS has blocked the further progression of this Part of the standard as requested by JTC 1 Resolution 45 from the Sendai meeting. The two committees be requested to review their conflict. MoU/MG created a reconciliation group. This group should make specific recommendations on the way forward.
ISO 9735-6	Electronic data interchange for administration, commerce and transport (EDIFACT) - Application level syntax rules - Part 6: Secure authentication and acknowledgement message (message type - AUTACK)	
ISO 9735-7	Electronic data interchange for administration, commerce and transport (EDIFACT) - Application level syntax rules - Part 7: Security rules for batch EDI (confidentiality)	
ISO 9735-8	Electronic data interchange for administration, commerce and transport (EDIFACT) - Application level syntax rules - Part 8: Associated data in EDI	Publication date: 1998-10
ISO 9735-9	Electronic data interchange for administration, commerce and transport (EDIFACT) - Application level syntax rules - Part 9: Security key and certificate management message (message type - KEY-MAN)	FDIS has been approved but ISO/CS has blocked the further progression of this Part of the standard as requested by JTC 1 Resolution 45 from the Sendai meeting. The two committees be requested to review their conflict. MoU/MG created a reconciliation group. This group should make specific recommendations on the way forward.
ISO 11180 : 1993	Postal addressing	Under periodical review. Table of replies (Doc. ISO/TC 154 N 291)