



doc. nr.	ISO/IEC JTC1/SGFS N 627	
date	1993-06-10	total pages
item nr.		supersedes document

Secretariat:	Nederlands Normalisatie-instituut (NNI)
	Kalfjeslaan 2 P.O. box 5059
	2600 GB Delft
	Netherlands
telephone:	+ 31 15 690390
telefax:	+ 31 15 690190
telex:	38144 nni nl
telegrams:	Normalisatie Delft

Title:	ISO/IEC JTC1/SGFS
	ISO/IEC JTC1 Special Group on Functional Standardization
Secretariat:	NNI (Netherlands)

Title : Draft Minutes of the 8th ISO/IEC JTC1/SGFS Meeting,
June 15 - 19, 1992, Washington DC, USA

Source : ISO/IEC JTC1/SGFS Secretariat

Status : For aprovement during the SGFS Plenary Meeting, July 5-9, 1993,
Seoul, Korea

Note :

DRAFT MINUTES

of the 8th ISO/IEC JTC1/SGFS Meeting,
June 15 - 19, 1992,
Washington DC, USA

Attendance: see attached list

1. Opening

The chairman Mr. Louis Visser opened the meeting at 10.00 h. on Monday, June 15th, 1992. He welcomed all the participants. Also a word of welcome was given by Mr. Jean-Paul Emard on behalf of the Computer and Business Equipment Manufacturers Association (CBEMA) which served as host for this meeting. The chairman thanked the Digital Equipment Corporation for offering the facilities for the meeting.

2. Roll call of the delegates

A short introduction round was held.

3. Adoption of Agenda

The proposed agenda (SGFS N454) was adopted.

4. Appointment of Drafting Committee

The following persons were appointed for the Drafting Committee:

Mr. Tony Barrett
Mr. Werner Koch
Ms. Isabelle Valet
Mr. Shinsuke Koide
Mr. Don Terry
Mr. Peter Bessems (secr.)

5. Review and Approval of Minutes from the Berling meeting, June 1991

The minutes (SGFS N413) were approved without changes.

6. Review of Resolutions from the Berlin meeting, June 1991

The resolutions (SGFS N411) have been reviewed and appropriate actions for this meeting were noted.

7. Report of ISO/IEC JTCl meetings

The chairman reported on the last JTCl meeting, October 1991, in Madrid. All inputs from the 1991 SGFS Meeting in Berlin were approved by JTCl. New proposed JTCl Directives were under Ballot. All National Bodies presented during this SGFS meeting approved the proposed changes to the JTCl Directives as far as SGFS is concerned.

8. Review of the Authorized Subgroup Meeting on OSE, Brussels, Oct/Nov, 1991

The minutes of this meeting (SGFS N441) were noted. It was decided to merge the documents SGFS N432 ("Issues List for future development of TR10000-1") and SGFS N438 ("SGFS Subgroup Meeting Issues List").

9. Review of incoming documents

Temporary document numbers were assigned to the late tabled documents.

10. Report of the SGFS Chairman/Review Group convenor

The Chairman noted the Chairman's part of the Secretariat's Report SGFS N559. He emphasized that during this meeting a discussion should take place of the structure of a new revision of SGFS N100 (Directory of ISPs).

11. Report of the Secretariat

The Secretariat's Report SGFS N559 was noted.

12. Liaison reports

* JTCl/SC6 and JTCl/SC18
No reports

* JTCl/SC21
Mr. Jon Becker reported. He clarified the several Liaison Statements which were received from SC21. The main issues were Registration of Document Types and Conformance Testing.

* JTCl/SC22/WG15
Mr. Andrew Walker reported. He clarified document SGFS N585 "Draft Guide to the POSIX Open Systems Environment".

* JTClSC24
A Liaison statement from SC24 was received (SGFS N453) and circulated to the SGFS Membership. During this meeting comments from the USA were tabled (SGFS N593). The main issue was that problems may arise due to proliferation of similar profiles. The discussion was postponed to item 14 of the agenda.

* JTCl/SC25

No response was received on the SGFS Liaison Statement to SC25 (SGFS N382) on FDDI profiles. SC25 will be contacted informally.

* ISO/TC46

No direct report from TC46. A proposed taxonomy for ALD profiles in TR10000-2 was received through EWOS (SGFS N573). The discussion was planned under agenda item 13c.

* ISO/TC184

Mr. Luigi Bertuzzi reported. He mentioned that TC184/SC5 has been assigned by TC184 as contactpoint for and to SGFS. He also emphasized the problems which might arise when covering submission of profiles from outside JTCl. The discussion on this subject was planned under agenda item 14.

It was noted that a joint EWOS/OIW position paper on MMS profiles was tabled (SGFS N533) for agenda item 13c.

* CCITT

A report was given by Mr. Herbert Bertine. He presented a status report on CCITT Study Group VII Activities (SGFS N584). Three other inputs to this SGFS meeting were received (SGFS N544 to N546). Finally Mr. Bertine expressed his hope that document N584 will be presented to the relevant working groups in the three Regional Workshops.

* RWS-GC

Mr. Richard Lloyd reported. The Resolutions of the most recent RWS-GC meeting were circulated as document SGFS N503.

* EWOS

A short report was given by Mr. Richard Lloyd. EWOS changed its scope from OSI to OSE. Two new groups were set up: an Expert Group on Database Enquirements and a Ad Hoc Group on EDI. Currently EWOS is regarding ISPs as most relevant deliverables and not EN(V)s.

* OIW

Mr. Tim Boland reported. OIW met the week before. Also the scope of OIW was changed from OSI to OSE.

* AOW

A short report was given by Mr. Shinsuke Koide. The last AOW was held in April 1992. The next one will be in september 1992. On the scope of AOW: a preliminary group on OSE was set up to investigate the OSE area.

13a. Review SGFS Scope to encompass OSE

During this SGFS Meeting a revised scope was produced (SGFS N606). The new scope will be submitted to the next JTCl plenary for approval.

13b. Structure of TR10000

Because of the change of scope of SGFS the structure of TR10000 had to be reviewed. The result was a revised structure as presented in document SGFS N608. For more information see annex A of these minutes.

13c. Progression of taxonomy for mixed ISPs

Several discussions took place on changing the SGFS procedures to cover submissions of profiles from outside JTCl. The result of the discussions is presented in document SGFS N590 "Development of the SGFS procedures to cover other TCs and the Open Systems Environment" (see also item 14 of these minutes).

13d. Future Format N100

The need for changing the format of N100 was recognized. The discussion on this subject was planned under agenda item 21.

14. Review and progression of SGFS procedures

The SGFS procedures (SGFS N401) have been reviewed. The result of the discussions was a revised version of the procedures (SGFS N601). Meanwhile it was decided to establish "SGFS Standing Documents". This revised version of the procedures N601 became SGFS Standing Document SD-1.

As already mentioned a proposal was set up to modify the procedures to cover submissions of ISP from outside JTCl (SGFS N590). This proposal will be sent to the National Bodies and Liaison Organizations to study and comment.

15. Review of TR10000-1.2

The DTR10000-1.2 was under Ballot (termination date: 1992-07-10). Several comments were already received. The comments were discussed and the results are presented in document SGFS N610 (proposed changes to TR10000-1.2) and N611 (liaison statement to SC21). Following the completion of the Ballot, the editor will determine whether the document can be progressed in accordance with the JTCl Directives. If it can, the editor was instructed to prepare the TR text and Disposition of comments taking into account document SGFS N610 and N611. If not, the editor was instructed to consult with the SGFS chair on what action is to be taken. For more information see Annex A of these minutes.

16. Progression of TR10000-1.3

The first working draft of TR10000-1.3 was circulated as document SGFS N442. Several comments were received. The discussions on these comments resulted in document SGFS N618 "Disposition of Comments". The editor was instructed to prepare a second WDTR10000-1.3. For more information see Annex A of these minutes.

17. Progression of TR10000-2.2

The DTR10000-2.2 had been under Ballot and during this SGFS week a Ballot Resolution Meeting was scheduled (Thursday morning). All comments were resolved and a final text was already available at the end of the meeting (SGFS N597).

18. Progression of TR10000-2.3

Meanwhile, other inputs for TR10000-2 were discussed and a DTR10000-2.3 was produced (SGFS N599). This document will be sent to ISO ITTF for Ballot.

19. Progression of TR10000-OSE

It was decided to develop a separate part of TR10000 for OSE, Part 3. Mr. Fritz Schulz was appointed as editor of this document. He was instructed to produce a first WDTR10000-3 before October 1992.

20. Progression of work on Profile Conformance Testing

Two Liaison Statements on this subject were received from SC21, SGFS N587 and N594. The discussions on these documents resulted in a Liaison Statement to SC21 (SGFS N611) and to SC18 (SGFS N622). For more information see Annex A of these minutes.

21. Progression of N100 (Directory of ISPs)

It was decided to restructure the Directory. The agreed changes of SGFS N100 are presented in document SGFS N616. The Secretariat was instructed to produce a revision based on SGFS N616. This new document will become SGFS Standing Document SD-4.

22. Items for specific pDISPs needing SGFS attention

No specific attentions needed.

23. Review of "The Way Ahead"

Document SGFS N402 "The Way Ahead" was produced during the SGFS Berlin Meeting in 1991. During this meeting it was used as a basis for work within the subgroups.

24. Resolved and unresolved Issues

The documents SGFS N432 ("Issues List for future development of TR10000-1") and SGFS N438 ("SGFS Subgroup Meeting Issues List") were merged. This new SGFS Issues List (SGFS N624) will become SGFS Standing Document SD-7.

25 Future Meeting Dates

It was decided to held a Authorized Subgroup Meeting on December 8-11, 1992, in London.

The next SGFS Plenary Meeting will be in Seoul, Korea, July 5-9, 1993. The SGFS Plenary Meeting in 1994 was tentatively scheduled on June 13-17.

26. Other Business

No other business.

27. Approval of Resolutions

All resolutions in document SGFS N626 have been approved unanimously.

29 Closure of the meeting

The chairman Mr. Louis Visser closed the meeting on Friday, June 19th, 1992, at 13.50 h. He thanked all the participants for their contributions.

Report Subgroup 2

Subgroup ^{two} ~~one~~ discussed the following agenda points (see N454 rev).

13b) Structure of TR 10000

Main input documents:

- N439 (SGFS Issues list) Issue 12
- N519 French comments on the WDTR 10000-1.3
- N592 U.S. contribution on relationship between ISPs and the OSI taxonomy

Output document:

N608 Structure of TR 10000

Highlights of discussion:

- 1- TR 10000-3 will be the 'home' of the (generic) OSE profiles. Subsequent parts will describe 'functional' (see N519) profiles.
- 2- The meaning of the notion "AEP" need to be better defined and understood. Further elaboration on this issue needs to go into TR 10000-3.
- 3- Developments of TR 10000-1.3 and TR 10000-3 may in no way destabilize the current TR 10000-2; even stronger: it may be necessary to add new taxonomy entries to TR 10000-2.
- 4- Once the OSE parts become stable it may become useful to move parts of the taxonomy in TR 10000-2 to other parts.
- 5- TR 10000-1 should define the scope of all parts of TR 10000.
- 6- What is the purpose of the taxonomy? Since there is an OSI model, the issues around the OSI taxonomy are better understood. For OSE such a clear model does not exist. Can the number of OSE profiles be restricted by the way in which the taxonomy is constructed?

15) Review of TR 10000-1.2

Main input documents:

- N430 WDTR 10000-1.2
- N463 French comments on N430
- N464 German comments on N430
- N465 UK comments on N430
- N466 US comments on N430
- N485 DTR 10000-1.2
- N486 Disposition of comments on N430
- N587 Liaison statement from SC21

Output document:

- N610 Proposal change TR 10000-1.2
- N611 Liaison statement to SC21

The comments were discussed, the disposition of comments were approved with the following remarks:

Report Subgroup 2

N466 (US comment) issue 3: can TRs be referenced from ISPs?
Discussion:

The acceptance procedures for Trs differ from those for base standards (in principle everything can be published in a TR), and when an ISP makes a normative reference to such a TR, the TR gets normative power 'through the back door'.

No consensus could be reached on this issue. The proposed resolution (see N610) was supported by the majority of the subgroup.

N466 (US comment) issue 7: number of profiles per taxonomy point, uniqueness of profile identifier.

The US members of the subgroup accepted the disposition of the project editor on this point under the explicit condition that the issue will be studied further and that the result of this study will be taken into account for TR 10000-1.3.

N587 (SC21 Liaison): conformance testing

As the relevant SC21 standards (9646 parts 6 and 7) are not yet stable, the text in TR 10000-1.2 will not be changed as requested. However, the 'health warnings' will be made more stronger, indicating the instability of the referenced material (see N611).

15b) Registrations and ISPs

Main input documents:

- N396 Issues on registration
- N470 Japanese comments on N396
- N540R EWOS liaison statement: ISPs as Registration Agents
- N586 SC21 liaison statement on registration and ISPs
- N589 SC21 liaison statement on registration of document types
- N595 SC18 liaison statement on N396

Output document:

- N612 Liaison statement to SC21 and S-Liaison Organizations regarding the use of ISPs as Registration Agents

As all received responses on N396 were positive in principle the suggested text from N396 will be (is) incorporated in TR 10000-1.2.

16) Progression of TR 10000-1.3

Main input documents:

- N442 WDTR 10000-1.3, first draft
- N498 Canadian comments on N442
- N516 Italian comments on N442
- N517 German comments on N442
- N518 Danish comments on N442
- N519 French comments on N442
- N520 USA comments on N442

Report Subgroup 2

- N521 EWOS comments on N442
- W21 Summary of comments on N442 (sorted by page)

Output document:

N618 Disposition of comments

The comments were discussed following a temporary document (W21) with the summary of comments on WDTR 10000-1.3; this document formed the basis for N618.

Remarks:

- The Canadian comments (N498) have (still) to be added to N618.
- The text of clauses 6.4 to 6.7 will need to be converted into generic conformance/testing information. NBs and LOs should be asked for input on the likely form and content of this text.

20) Progression of work on Profile Conformance testing

Input documents:

- N587 Liaison statement from SC21
- N594 Liaison statement from SC21

Output documents:

- N611 Liaison statement to SC21
- N622 Liaison statement to SC18

Note: only the mentioned input documents were discussed in subgroup 2.

For discussion on N594 and N611, see agenda point 15.

N594 causes a problem: it asks to update TR 10000-2 (and TR 10000-1) to align terminology on conformance testing with the ODA terminology. This is a generic problem for all taxonomy elements that are non OSI. It was felt that this problem cannot be solved now but should be solved in the next revision on TR 10000-2 after the next planned revision:

TR 10000-2.3: 2.2 + extra taxonomy + some text from clause 7 from 10000-1.2

TR 10000-2.4: 2.3 + extra taxonomy + all of OSI from 10000-1.2 (including conformance requirements, test specification, registration, IRL, PICS etc., made specific for all types of taxonomy (OSI, ODA, Lib, ...))

There is a clear timing/synchronization problem here. N622 will convey the above information to SC18.

24) Resolved and Unresolved issues.

Main input documents:

- N432 Issues list for future development of TR 10000-1
- N439 SGFS Subgroup issues list

Output document:

Report Subgroup 2

N624 SGFS issues list

It was decided that the 2 issues list would be merged into 1 issues list. See N624 for the results of the discussion.

19) Progression of TR 10000-OSE

Main output document:

N621 Instructions for the editors of TR 10000-1 and TR 10000-3

N621 instructs the editors to prepare a new draft of TR 10000-1 and a first draft of TR 10000-3 by October 1992 as basis for ongoing discussion in SGFS and the workshops. These drafts are to be based on the output documents of this SGFS meeting.



doc. nr. ISO/IEC JTC 1/SGFS N	
date	total pages
item nr.	supersedes document

Secretariat: Nederlands Normalisatie-instituut (NNI)
 Kalfjeslaan 2 P.O. box 5059
 2600 GB Delft
 Netherlands
 telephone: + 31 15 690390
 telefax: + 31-15 690190
 telex: 38144 nni nl
 telegrams: Normalisatie Delft

ISO/IEC JTC 1/SGFS
 Title: ISO/IEC JTC 1 Special Group on Functional
 Standardization
 Secretariat: NNI (Netherlands)

ATTENDANCE LIST

ISO/IEC JTC1/SGFS
 Plenary Meeting
 15-19 June, 1992
 Washington DC, USA

Name	Delegate for	(Business) Address	Phone No.	Fax. No.
MIKE SMITH	ISO/IEC 1776	ISO, 1, RUE DE VAREMBE 1211 GENEVA 20	+41 22 7490 280	733 34 30
MAGNUS STALLKNECHT	DANISH STDS.	IBM DENMARK NYMOLLEVEJ 91 DK-2800 LYNGBY, DENMARK	+45 45 93 45 45	+45 45 93 10 51
Michel CORNU	FRANCE	69 RUE DE SEINE 91130 RIS ORANGIS FRANCE email: Jean-Michel.Cornu@ap.uu.fr	+33 1 69 43 48 47	+33 1 69 06 83 16
Isabelle VALET-HARPER mail: valet@prl.dec.com C=fr, A=Atlas, P=DIGITAL, O=DIGITAL, OU=VBO, G=Isabelle, S=VALET	FRANCE	DIGITAL EQ. CTE LES TEMPLIERS, BPO 27 F-06901 SOPHIA-ANTIPOLIS CX	+33 92 95 53 70	+33 92 95 58 48
PHILIPPE VOLPERT	FRANCE	187 France 2009 TOUR DESCARTES CEDEX 50 92066 PARIS LA DEFENSE	+33 1 49 05 77 28	33 1 67 89 10 91
Serge SAVOYSKY	FRANCE	French Ministry of Equipment Bull Users Club Laboratoire Central des Ponts et Chaussées 58, bvd. Lefebvre 75732 PARIS CEDEX 15.	+331 40 43 51 70	
Fritz Schulz	USA	NIST/NCSL Room B266; Bldg. 225 Gaithersburg, MD 20899	+1 301 975 3290 fschulz@nist.gov	+1 301 590-0932

Name	Delegate for	(Business) Address	Phone No.	Fax. No.
Donn Terry	USA	3404 E. Harmony Rd Ft. Collins Co 80525 USA	+1 303 229-2367 dorn@fc.hp.com	+1 303 229-2838
Clyde Robichaux	USA	Room 5A210 900 Route 202/206 P.O. Box 725 Bedminster, NJ 07921-0725 USA	+1 908 234-5597	+1 908 234-8681
Luigi Bertuzzi	ITALY	UNINFO	+39 11 501027	+39 11 501837
SHINSUKE KOIDE	JAPAN	^{T40} 140 MIYAMOTO NUMAZU JAPAN FUJITSU NUMAZU FACTORY GLOBAL DEVELOPMENT DEPT.	+81-559 -24-7304	+81 559 24-6179
PETE MEIER	USA	IBM Corp M/S 9581 11400 BURNET RD AUSTIN, TX 78758 USA	+1-512 838 3858	+1-512 838 3882
Jon BECKER	U.S.A.	UNISYS Corp M.S. E8-134 P.O. Box 500 Blm. Bch, PA 19424 U.S.A.	+1 215 986-2752	+1 215 986-5600
MARCIA DOUBET	USA	IBM Corporation C71/673 P.O. Box 12195 Research Triangle Park, NC 27709 email: mld@ralvmg.vnet.ibm.com	+1-919- 254-4995	+1-919- 254-5410
ANDREW WALKER	JTE1 / SC22 / WGIS	X/Open APEX PLAZA, FORBURY RD, READING, RG1 1AX, UK email: a.walker@xopen.co.uk	+44 734 508311	+44 734 500110
RICHARD LLOYD	EWOS	ICL LOVELACE ROAD BRACKNELL RG12 8SN. UK	+44 344 424842 rvslad	+44 344 487832 oasis.icl.co.uk
Willelm Wahnert	EWOS EG-CAF	ACE Associated Computer Experts Van Eeghenstraat 100 1071 GL Amsterdam The Netherlands Email: willelm@ace.nl	+31 20 6646416	+31 20 6750389

X410

C=GB A=GOLD 400 P=ICL
O=ICL OU=BRAGI 18 S=LLOYD I=AVS

Name	Delegate for	(Business) Address	Phone No.	Fax. No.
Herbert Bertine	CCITT SG VII	AT&T Bell Laboratories Room 4K-316 101 Crawfords Corner Road Holmdel, N.J. 07733 USA	+1 908 949 4022	+1 908 949 1196
Jacques Wilmart	IBM (Belgium)	Siemens Nixdorf I.S. SA chaussée de Charleroi 110/116 B-1060 Brussels BELGIUM	+32 2 536 3694	+32 2 536 3517
Woojik Chun	ETRI (KOREA)	P.E.C., ETRI P.O.Box 8, Daeduk Science Town Taejon, KOREA E-mail) Chun@spring.etri.re.kr	+82-42- 860-6495	+82-42- 861-5404
Byoung-Moon CHIN	ETRI (KOREA)	Address : " E-mail) bmchin%etrivax.re.kr @relay.cs.net	+82-42- 860-6889	"
Koch, Werner	DIN Germany	IBM Germany Dept 1132 17032-87 7000 Stuttgart-80 E-mail: CY=FR;ASND=ATLAS;PRMD=IBMPROFS1;SN=KOCK;GN=WERNER	+49 7031 -18 5126	+49-7031 877492
Temme, Lutz	DIN Germany	Siemens Nixdorf Dept PSP TM 41 Otto-Hahn-Ring 6 W-8000 München 81	+49-89- 636-82688	+49-89- 636-82682
Tony BARRETT	UK	BT, BIBB WAY, IPSWICH SUFFOLK UK IP1 2EQ	+44 473 22 7692	+44 473 280182
PETER GIBBON	UK	IBM United Kingdom Ltd. 103 CHURCH ST. STANWEL, MIDDLESEX TW184XS ENGLAND	+44 784 454478	+44 256 479365
Louis Visser	Chairman SGFS		+31 55 434127	+31 55 434216
PETER BESSEMS	SECR. SGFS		+31 15 690192	+31 15 690190
TIM BOLAND	DIW	NLST, BLDG. 225, RM. B-217 GAITHERSBURG, MD. 20899	301-975- 3608	301- 975-2128
WILLIAM BLACK	EWOS	JNT, c/o RAC CHILTON, DIDCOT OXON, OX11 0AX UK	+44 235 445880	+44 235 446251
M Harrop.	Canada.	Treasury Board Canada 140 O'Connor St. Ottawa K1A 0R5 Canada	613 9572494	613 9578700

