



doc. nr. ISO/IEC JTC 1/SGFS N 559	
date 1992-05-22	total pages
item nr.	supersedes document

Secretariat: Nederlands Normalisatie-instituut (NNI)
Kalfjeslaan 2 P.O. box 5059
2800 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)

Title : Report of ISO/IEC JTC1/SGFS Secretariat, May 22nd, 1992
Source : Mr. P.J.J. Bessems
Status :
Note :

PART I: MANAGEMENT OVERVIEW

Since the previous report (JTC1 N1548 = SGFS N414) there has not been a plenary meeting of the SGFS; however, there has been an authorized subgroup meeting of the SGFS on profiling for OSE (Brussels, October 1991).

The next plenary of SGFS will take place in June 1992 in Washington D.C., USA.

In the past period the ISO/IEC JTC1/SGFS has primarily progressed the following areas:

- 1.1 - Execution of the ISP approval process for OSI based profiles;
- 1.2 - Approval of TR10000-1 and -2 (Version 2)
- 1.3 - Expansion of TR10000 to enable inclusion of non-OSI profiles; in particular OSE (TR10000 Version 3)
- 1.4 - Adaption of the SGFS procedures using the experience gained in the first year;
- 1.5 - Initiation of coöperation with other TCs on the progression of OSI-based profiles which use JTC1 base standards as well as non-JTC1 base standards;
- 1.6 - Inventarization of the "work ahead" in the coming periods.
- 1.7 - Creation and maintenance of a register of S-Liaisons.

1.1 ISP approvals

The current status of profiles for which ISP-processing has been started:

- 6 profiles are under Review
(RA51.1111, RA51.1121, RC51.1111, RC51.1121, TC51 and TC53)
- 2 profiles are awaiting for incorporation of Review Comments
(RA51.51 and TA53)
- 0 profiles are under Ballot
- 8 profiles are approved by Ballot and are awaiting for incorporation of Ballot Resolution Meeting results.
(AOM11, AOM12, FOD11, FOD26, FOD36, TA1111, TA1121 and TA51)
- 8 profiles are submitted to ISO/IEC ITTF for publication, so the camera-ready text is available
(TB1111, TB1121, TC1111, TC1121, TD1111, TD1121, TE1111 and TE1121)
- 4 profiles have been published by ISO/IEC ITTF
(AFT11, AFT12, AFT22 and AFT3)

1.2 TR10000 Version 2

A second version of TR10000 Part 1 and Part 2 has been progressed in the June 1991 meeting of SGFS. The new text relates to "OSI-oriented, JTC1-Base Standards-only" profiles.

Annex A shows the progression of TR10000 since the SGFS Plenary in June 1991.

The second version of Part 1 of TR10000 was sent to the SGFS membership as Working Draft for Review (WDTR 10000-1.2 = SGFS N430). After the Review was finished, the document was updated by the editor and submitted as DTR 10000-1.2 (JTCl N1830 = SGFS N485) to the JTCl Membership for Ballot.

The Ballot terminates on 1992-07-10.

The second version of Part 2 of TR10000 was submitted as DTR 10000-2.2 (JTCl N1671 = SGFS N384) to the JTCl National Bodies for Ballot. The document has been approved and an Balot Resolution Meeting will be held during the SGFS Plenary in June 1992 to resolve the comments.

1.3 TR 10000 Version 3

The SGFS authorized subgroup meeting of October 1991 has started to explore an area of work which will be a major activity for SGFS in the coming years: A Framework and Taxonomy for profiling work for the Open Systems Environment.

At least the following items have to be considered:

- 1 - adaption/extension of procedures
- 2 - adaption/extension of structure of TR10000
- 3 - inclusion of OSE in TR10000

The meeting focussed on items 2 and 3 above. As result of the work on item 2 there is a first draft of a new version (version 3) of TR10000 (WDTR 10000-1.3 = SGFS N442, see Annex 1); this includes a proposal for a new structure of TR10000.

The work on item 3 was an initial consideration of the work that is going on in this area in external fora, and the identification of an initial set of questions that needs to be addressed (issues list on OSE profiling, SGFS N439).

All three points will be progressed in the forthcoming SGFS meeting, June 1992.

1.4 Procedures

A new version of the SGFS procedures document has been agreed in the June 1991 SGFS meeting (JTCl N1608 = SGFS N401): the new text relates to the "ISPs for JTCl Base Standards only" situation. There have been major changes in "the Approval of Taxonomy Changes" and in "the Organization of the Review Group". A part of this document (clause 4-9) has been submitted to JTCl for incorporation as Annex C in the Directives. This proposed new text for Annex C (JTCl N1609 = SGFS N415) has been discussed and adjusted by the JTCl/SWG on Procedures (JTCl N1609 Rev.- SGFS N471 and JTCl N1609 Rev. Add.- SGFS N472) and incorporated in the Proposed Second Edition of the JTCl Directives, document JTCl N 1838. Document JTCl N 1838 is currently under Ballot (termination date 1992-06-19).

1.5 Multi TC profiles

The SGFS has taken note of the results of the SWG-meeting on OSI ISPs not exclusively based on JTCl standards (JTCl N1394 Rev.). The SGFS is willing to cooperate with other parties along the lines recommended by the SWG-meeting.

During the plenary meeting in Madrid October 1991, JTCl authorized SGFS to cooperate with other TCs on mixed ISPs as recommended in Document JTCl N1394 Rev..

It is recognized that such cooperation will require changes to Framework, Taxonomy and Procedures in addition to the changes discussed in 1.2 and 1.3 above, proposals for such changes will be generated and submitted for approval in the usual way.

1.6 The Way Ahead

The SGFS has considered various elements that may influence the progression of further work on Functional Standardization, and the impact of such elements on the structure of TR10000 and the organization of the work. One of the starting points of the discussion has been not to jeopardize the stability achieved for current work. Results are documented in JTCl N1580 (= SGFS N402). JTCl has endorsed this document as the statement of direction for the work of SGFS (JTCl Plenary meeting, October 1991, Madrid, Resolution 11.)

1.7 Register of S-Liaisons for all relevant SC Projects

The SGFS notes the extension of the S-liaison activities for identified projects in JTCl SCs and is willing to assist in the coordination of the extended S-liaison activity, by maintaining a register of such activities JTCl N1610 (= SGFS N394). JTCl has accepted this offer and has requested its subcommittees to inform SGFS of any S-liaisons that have been established. (JTCl Plenary meeting, October 1991, Madrid, Resolution 17).

PART II: ADMINISTRATIVE

2.1 Title:

Information Technology - Special Group on Functional Standardization (SGFS).

Chairman SGFS

Mr. L.M.J. Visser Digital Equipment Enterprise
The Netherlands

Secretary SGFS

Mr. P.J.J. Bessems
Nederlands Normalisatie-
instituut (NNI)
The Netherlands

2.2 Membership

P-members

Austria	France	The Netherlands
Belgium	Germany	Sweden
Brazil	Japan	United Kingdom
Canada	Korea, Rep. of	USA
Denmark		

O-members

Australia

L-members

ISO/IEC JTC 1/SC 6, SC 18, SC 21, SC 24

ISO/TC 37/Infoterm, ISO/TC 68, ISO/TC 184

IEC/TC 65

CCITT, SWIFT

S-liaisons

Asia-Oceania OSI Workshop (AOW), COS, EWOS, OSI Implementors Workshop (OIW), OSITOP, POSI, SPAG, World Federation of MAP/TOP Users.

PART III: MEETINGS

3.1 SGFS Plenary Meetings

No.	Date	Location	Agenda SGFS doc.	Resolu- tions SGFS doc.	Minutes SGFS doc.
1	March 9-13, 1987	Eindhoven	TC 97 N1866	N 04	N01/05/06
2	September 14-15, 1987	London	N 09	N 16	N 19
3	May 9-13, 1988	Tokyo	N 31	N 58	N -

SGFS Plenary Meetings (continued)

No.	Date	Location	Agenda SGFS doc.	Resolu- tions SGFS doc.	Minutes SGFS doc.
4	February 2-3, 1989	Copenhagen	N 61	N 124	N 92
5	November 2 - December 1, 1989	Mc Lean	N 134	N 193	N -
6	June 11-15, 1990	Tokyo	N 199	N 241	N -
7	June 18-21, 1991	Berlin	N 294	N 411	N 413
8	June 15-19, 1992	U.S.A.	N 454	N	N

3.2 Special meetings

No.	Date	Location	Agenda SGFS doc.	Resolu- tions SGFS doc.	Minutes SGFS doc.
1	November 26-27, 1990	Brussels	N 271	n.a.	N 296
2	October 30 - November 1, 1991	Brussels	N 398	N 440	N 441

PART IV: PERSONNEL:

Chairman SGFS

Mr. L.M.J. Visser Digital Equipment Enterprise TP: +31 55 434 127
 Dept. I & DMS FX: +31 55 434 216
 P.O.Box 245 TX:
 7300 AE Apeldoorn
 The Netherlands

Secretary SGFS

Mr. P.J.J. Bessems Nederlands Normalisatie- TP: +31 15 690 192
 instituut FX: +31 15 690 190
 P.O. Box 5059 TX: 38144 nni nl
 2600 GB Delft

Convenor Review Group

Mr. L.M.J. Visser see above

Project editor TR 10000-1 (Taxonomy Framework)

Mr. R.V.S. Lloyd	ICL Lovellace Road Bracknell Berks RG12 4SN United Kingdom	TP: +44 344 424 842 FX: +44 344 487 832 TX: 22971 icl g
------------------	--	---

Project editor TR 10000-2 (Taxonomy of ISPs)

Mr. W. Koch	IBM Deutschland D 1132/7032-87 P.O. Box 800880 7000 Stuttgart-80 Germany	TP: +49 7031 185126 FX: +49 7031 877492 TX:
-------------	--	---

Project editor Procedures document (SGFS N 201)

Mr. P.A. Gibbon	IBM United Kingdom Ltd. 103 Church Street TW 18 4 XS Staines, Middlesex United Kingdom	TP: +44 784 454478 FX: +44 256 479365
-----------------	---	--

Project editor Directory of ISPs (SGFS N 100)

Mr. P.J.J. Bessems see above

PART V: PROGRAMME OF WORK

Issues List: SGFS N 432, N439

Workprogramme + schedule of deliverables: SGFS N 100, N 402.

PROGRESSION OF ISO/IEC TR 10000



