



doc. nr.	ISO/IEC JTC1/SGFS N 981	
date	1993-07-01	total pages
item nr.		supersedes document

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

**Title** : Draft: Memorandum of understanding between ISO/IEC JTC1 and ISO/TC46 on collaboration for the creation, approval and publication of mixed profiles, July 1993

**Source** : L. Visser, SGFS chair

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

**Note** :

draft

MEMORANDUM OF UNDERSTANDING

between

ISO/IEC/JTC1 AND ISO/TC46

ON COLLABORATION FOR  
THE CREATION, APPROVAL AND PUBLICATION  
OF MIXED PROFILES

JULY 1993

## CONSIDERATIONS

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) together form a system for worldwide standardization as a whole. National bodies that are members of ISO or IEC participate in the development of International Standards and Technical reports through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest.

Functional Standardization is an activity in the area of IT and IT-applying standardization.

It recognizes, amongst others:

- \* Base Standards, which define fundamentals and generalized procedures. They provide an infrastructure that can be used by a variety of applications, each of which can make its own selection from the options offered by them.
- \* Profiles, which define conforming subsets or combinations of base standards used to provide specific functions. Profiles identify the use of particular options available in the base standards.

ISO/IEC JTC1 and ISO/TC46 have recognized that the scope of the concept of Functional Standardization and Profiles can be wider than that of individual Technical Committees.

Within ISO/IEC JTC1 the process of Functional Standardization and the methodology for defining profiles, when applying base standards from JTC1, have been established and are documented in:

- \* ISO/IEC/TR 10000 - Framework and Taxonomy of International Standardized Profiles;
- \* Procedures of the ISO/IEC JTC 1

The responsibility for the definition and supervision of the process has been delegated by JTC1 to the Special Group for Functional Standardization (ISO/IEC JTC1/SGFS).

Profiles are published in documents called "International Standardized Profiles" (ISPs).

Within ISO/IEC JTC1 base standards are developed relating to the area of Information Technology. For Functional Standardization within JTC1 priority has been given to profiles in the OSI area.

Within ISO/TC46 base standards are developed relating the area of bibliographic information.

ISO/TC46 has identified the need to define profiles applying base standards of TC46 as well as base standards of ISO/IEC JTC1. These profiles are referred to as mixed profiles.



## COLLABORATION

Based on these considerations ISO/IEC JTC1 and ISO TC46 decide to collaborate for the purpose of the creation, approval and publication of mixed profiles under the following rules.

1. Each mixed-profile (or set of mixed-profiles) for which this collaboration applies is identified in an appendix to this Memorandum of Understanding which has been endorsed by both TCs.

The appendix shall at least identify details of the mixed-profiles as indicated in annex A.

2. Each TC is entrusted the progression and approval of the parts of the profile applying base standards for which it is responsible; and shall, in good faith, cooperate with the other TC to achieve a specification reflecting the requirements from both committees.
3. To this end mixed profiles shall be documented in ISPs and ISP-parts in such a way that:
  - (1) the detailed selection of options from base standards of one of the TCs can be processed and approved by that TC.
  - (2) ISPs or ISP-parts combining specifications as identified in (1) can be processed and approved by the TC responsible for the definition of the service/function provided by the combination.

(Note that an ISP-part is the smallest unit of specification that can be assigned to a TC for approval)

It is specifically envisioned that:

- (1) if a Review takes place, the Review is done by Review teams/experts from both TCs;
- (2) if a ballot takes place this shall be among the member bodies of the TC responsible for the specific part .

## ANNEX A

### MINIMAL INFORMATION FOR MIXED PROFILE COLLABORATION

An agreement between ISO/IEC JTC1 and ISO/TC46 to collaborate for a specific set of mixed profiles, shall at least specify:

1. Identification of Profile(s) to be produced.
2. Identification of the Taxonomy of the profile(s) (possibly a reference)
3. A summary description of each of the profiles involved
4. Identification of the Base Standards involved
5. Identification of the documentation structure of the profile(s) in ISPs and ISP parts.
6. For each ISP: identification of the secretariat responsible for the progression of the ISP as a whole and for its publication.
7. For ISP-parts of an ISP with mixed-TC responsibility: identification of the secretariat responsible for the progression of the ISP part.