



ISO/IEC .	JTC1/SGFS N 992	
date 1993-08-18	total pages	
item nr.	supersedes document	

ISO/IEC JTC1 Special Group on

Functional Standardization

Title: ISO/IEC JTC1/SGFS

Secretariat:

Nederlands Normalisatie-instituut (NNI)

Kalfjeslaan 2

P.O. box 5059

2600 GB Delft

Netherlands

telephone:

+ 31 15 690 390

telefax:

+ 31 15 690 190

telex:

38144 nni nl

telegrams:

Normalisatie Delft

Secretariat: NNI (Netherlands)

Title

: Liaison Statement from JTC1/SC21 to SGFS on the issue of unique identification of profiles (SC21 N8121)

Source

: JTC1/SC21

Status

Discussed during the SGFS Seoul 1993 meeting

Note

The response from SGFS is presented in SGFS N1005

21N8121

Title: Liaison statement to SGFS on the issue of unique identification of profiles.

Source: ISO/IEC JTC1/SC21

Date: 23rd June 1993

There is an established need in the Regional Workshops to be able to assign a unique identifier to a profile. This is required for the purposes of protocol negotiation exchange and for directory purposes. There is a separate proposal from the Regional Workshops to assign object identifiers to profiles for this purpose. This proposal identifies a method for the assignment within an ISP or ISP part of such an object identifier.

There is currently an open issue on the relationship between profiles and ISP parts. This has arisen from the strong requirement to be able to uniquely identify profiles. There is a point of view that it should be allowed to have more than one profile associated with a taxonomy point. This has resulted in a solution that an ISP or an ISP part should specify at most one profile so that the ISP number or ISP part number provides the unique identifier. This is an artificial constraint on the documentation structure which has caused severe problems to a number of profile defining groups. There is a separate Workshop contribution on this subject.

If the workshop's proposal to assign object identifiers to profiles is accepted then this would also satisfy the requirement to uniquely identify a profile. This alternative solution would remove the need to associate an ISP or an ISP part with a single profile only, since according to the provisions of ISO/IEC 9834-1, object identifiers can be assigned by the ISP to the separate profiles.