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ISO/IEC JTC 1/SGFS
Title: ISO/IEC JTC 1 Special Group on Functional Standardization

Secretariat: NNI (Netherlands)

Title : UK comments on WDTR 10000-1.2

Source : United Kingdom

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UK COMMENTS - REVIEW OF WDTR 10000-1.2

INFORMATION TECHNOLOGY - FRAMEWORK AND TAXONOMY OF INTERNATIONAL STANDARDIZED PROFILES - PART 1: FRAMEWORK (VERSION 2 - JTC1/SGFS N 430)

The UK approves the progression of WDTR 10000-1.2 with the attached comments:

There is a requirement for the international registration of certain VT information objects, VTE profiles, Control Objects and Assignment Types for character repertoire, font and colour. Parts 4 & 5 of ISO/IEC 9834 deal with the registration of VTE profiles and Control Objects respectively. Assignment types are subject to the general registration procedures of Part 1.

A number of functional profiles for VT are now undergoing development as prospective ISPs. In order for this activity to be successful, registration activity is required for various VT information objects. Unfortunately, no organization has volunteered to take on the role of international registration authority for VT information objects.

A solution has been proposed to surmount this problem. It has been proposed that a separate ISP numbered document be used to act as the register for each of the required VT information objects. A separate part of such an ISP numbered document would hold the registration details for a group of related objects. This group may consist of one or more such objects. It is the UK view that such a method of registration provides a suitable (and possibly only) practical solution to the problem for the following reasons:

- Most registration activity in this area will be related to the development of VT functional standards.
- The approval method defined in parts 4 & 5 of ISO/IEC 9834 is the same as that required for a standard without the final passage through the ISO Council. The reason for this is that the registration would require technical scrutiny - it is not just the allocation of a number. The approval method for ISPs would allow a similar level of scrutiny of registration proposals.
- The volume and rate of registration is likely to be quite small and should be well within the capacity of the current ISP process.
- Similar registration of FTAM document types takes place in a de facto fashion through amendments to part 2 of the FTAM ISP.

The UK does not believe that this method is suitable for all types of registration. In particular, it is not suitable for the registration of managed object definitions due mainly to the very large numbers that are required and the high rate at which registration will proceed. Another more streamlined method will have to be found.

The UK requests SGFS to give this matter urgent consideration to avoid undue delays to the progression of current VT ISPs. It urges SGFS to ratify the method proposed and to ratify the provisional VT taxonomy that has been placed in the latest draft of TR10000-2.

TNN/SA
19 February 1992