
**Information technology — General
structure for the interchange of code
values —**

Part 2:

Registration of coding schemes

*Technologies de l'information — Structure générale pour l'échange de
valeurs de code —*

Partie 2: Enregistrement des systèmes de codification

Contents

	Page
1 Scope	1
2 Normative references	1
3 Definitions	1
4 The registration authority (RA)	2
4.1 Responsibilities of the registration authority	2
4.2 Evaluation criteria to be applied by the registration authority	2
4.3 Processing of applications	2
4.4 Contents of the register	3
4.5 Deletion and reallocation of ICSI values	3
4.6 Allocation of blocks of ICSI values	3
4.7 Availability of the register	4
5 Sponsoring authorities (SA)	4
5.1 Recognition of sponsoring authorities	4
5.2 Responsibilities of a sponsoring authority	4
5.3 Evaluation criteria to be applied by a sponsoring authority	5
6 Issuing organizations (IO)	5

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Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards 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. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

International Standard ISO/IEC 7826-2 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 14, *Data element principles*.

ISO/IEC 7826 consists of the following parts, under the general title *Information technology — General structure for the interchange of code values*:

- Part 1: *Identification of coding schemes*
- Part 2: *Registration of coding schemes*

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Information technology — General structure for the interchange of code values —

Part 2: Registration of coding schemes

1 Scope

This part of ISO/IEC 7826 specifies the procedure for registering coding schemes and the requirements for the administration of international coding scheme identifiers (ICSIs). Any code value resulting from the application of such a coding scheme can thus be given an unambiguous meaning by association with the ICSI value.

Specification of procedures for administration of the coding schemes themselves and aspects on technical implementation in interchange, like internal procedures, file organization techniques, storage media, encoding rules, languages, etc., are outside the scope of this part of ISO/IEC 7826.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this part of ISO/IEC 7826. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this part of ISO/IEC 7826 are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 6523:1984, *Data interchange — Structures for the identification of organizations*.

ISO/IEC 7826-1:1994, *Information technology — General structure for the interchange of code values — Part 1: Identification of coding schemes*.

ISO/IEC Directives, Procedures for the technical work of ISO/IEC JTC 1 on Information Technology, 1992.

3 Definitions

For the purposes of this part of ISO/IEC 7826, the definitions given in ISO/IEC 7826-1, together with the following definitions, apply.

3.1 issuing organization, IO: Body that assumes responsibility for the administration of a specific coding scheme.

3.2 sponsoring authority, SA: Body recognized in accordance with the requirements of this part of ISO/IEC 7826, to receive proposals from issuing organizations for the registration of coding schemes and to submit applications to the registration authority.

3.3 registration authority, RA: Body responsible for maintaining the register of coding schemes and for the issuance of international coding scheme identifiers (ICSIs).