

INTERNATIONAL STANDARD

ISO/IEC
9281-2

First edition
1990-08-15

Information technology — Picture coding methods —

Part 2: Procedure for registration

*Technologies de l'information — Méthodes de codage d'image —
Partie 2: Procédure pour l'enregistrement*



Reference number
ISO/IEC 9281-2:1990 (E)

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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 9281-2 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.

ISO/IEC 9281 consists of the following parts, under the general title *Information technology — Picture coding methods*:

- *Part 1: Identification*
- *Part 2: Procedure for registration*

Annexes A and B form an integral part of this part of ISO/IEC 9281.

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Printed in Switzerland

Information technology — Picture coding methods —

Part 2: Procedure for registration

1 Scope

This part of ISO/IEC 9281 specifies the procedures to be followed by a Registration Authority in preparing, maintaining and publishing a register of identifiers allocated to picture coding methods.

The identifiers to which this part of ISO/IEC 9281 refers are those described in ISO/IEC 9281-1.

An identifier registered in accordance with this part of ISO/IEC 9281 serves as an identification of the picture coding method associated with it in the register. Apart from such identification, registration does not affect the status of the method concerned. Thus, the registration procedure must be clearly distinguished from the standardization processes.

2 Normative reference

The following standard contains provisions which, through reference in this text, constitute provisions of this part of ISO/IEC 9281. At the time of publication, the edition indicated was valid. All standards are subject to revision, and parties to agreements based on this part of ISO/IEC 9281 are encouraged to investigate the possibility of applying the most recent edition of the standard indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO/IEC 9281-1 : 1990, *Information technology — Picture coding methods — Part 1: Identification*.

3 Registration Authority

3.1 The Registration Authority shall be an organization nominated by the ISO/IEC sub-committee concerned with picture coding and appointed by the ISO/IEC Councils to act as the Registration Authority for the purpose of ISO/IEC 9281.

3.2 The Registration Authority shall maintain a register of the allocated identifiers. The contents of this register shall be available upon request to national bodies that are members of ISO or IEC, to liaison organizations of ISO or IEC and to any interested party.

3.3 The Registration Authority shall maintain an updated list of the owners of picture coding methods recorded in the International Register. New registrations and any other pertinent communication concerning the register shall be sent to all persons on this list. The Registration Authority may request from time to time that owners confirm their continuing interest in receiving new registrations and drop from the list those having not confirmed such interest.

3.4 The registration documents do not specify the rules in accordance with which a picture coding method identified by an identifier must be used. The documents, for example standards, specifying such rules shall be mentioned in the registration documents.

4 Registration procedure

With regard to the initial assignment of identifiers and of subsequent additions to the register, the responsibilities of the Registration Authority shall be

- a) to receive from Sponsoring Authorities (see clause 9) applications for allocation of an identifier to be assigned to a picture coding method;
- b) to ascertain that the applications received are formally in accordance with this part of ISO/IEC 9281 and technically in accordance with ISO/IEC 9281-1; each application shall include a publicly available, complete description of the picture coding method to be identified;
- c) where required, to indicate to the Sponsoring Authority the changes needed to meet the requirements of b) above;
- d) to circulate the proposals to the members of the picture coding sub-committee for a three-month information and comment period;
- e) to consider comments received and, when feasible, to incorporate them in the final document;
- f) to assign the identifier;
- g) to promulgate to all the national bodies and liaison organizations of ISO and IEC the meaning that has been assigned to each identifier.