International Standard

ISO 5428

Greek alphabet coded character set for bibliographic information interchange

Jeu de caractères grecs codés employé pour l'échange d'information bibliographique

Second edition — 1984-11-01

Price based on 5 pages

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 5428 was prepared by Technical Committee ISO/TC 46, *Documentation*.

ISO 5428 was first published in 1980. This second edition cancels and replaces the first edition, of which it constitutes a technical revision.

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1 Scope and field of application

1.1 This International Standard contains a set of 73 graphic characters with their coded representations. It consists of a code table and a legend showing each graphic, its use, and its name. Explanatory notes are also included.

1.2 These characters, together with characters in the international reference version of ISO 646 (ISO escape sequence ESC 2/8 4/0), constitute a character set for the international interchange of bibliographic citations, including their annotations, in the Greek alphabet.

2 References

ISO 646, *Information processing — ISO 7-bit coded character set for information interchange.*

ISO 2022, *Information processing — ISO 7-bit and 8-bit coded character sets — Code extension techniques.* [1]

ISO 2375, *Data processing — Procedure for registration of escape sequences.*

International register of character sets to be identified by means of escape sequences. [2]

3 Implementation

3.1 The implementation of this coded character set in physical media and for transmission, taking into account the need for error checking, is the subject of other ISO publications. (See clause 7.)

3.2 The implementation of this International Standard is in accordance with the provisions of ISO 2022 and is identified by the escape sequences given below which have been assigned and registered as number 55 in the ISO International Register in accordance with the provisions of ISO 2375.

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G0 : ESC 2/8  5/3
G1 : ESC 2/9  5/3
G2 : ESC 2/10 5/3
G3 : ESC 2/11 5/3
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3.3 The unassigned positions in the code table are not to be utilized in the international exchange of bibliographic information.

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1) At present at the stage of draft. (Revision of ISO 2022-1982.)

2) Available, on application, from the secretariat of the registration authority. ECMA, 114 Rue du Rhône, CH-1204 Genève, Switzerland.