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# International Standard



# 6438

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

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## **Documentation — African coded character set for bibliographic information interchange**

*Documentation — Jeu de caractères africains codés pour l'échange d'informations bibliographiques*

**First edition — 1983-08-01**

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## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been authorized 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.

International Standard ISO 6438 was developed by Technical Committee ISO/TC 46, *Documentation*, and was circulated to the member bodies in June 1982.

It has been approved by the member bodies of the following countries :

Australia	India	South Africa, Rep.
Austria	Italy	Spain
Canada	Japan	Sweden
Czechoslovakia	Netherlands	United Kingdom
Egypt, Arab Rep. of	Poland	USA
Germany, F.R.	Portugal	
Hungary	Romania	

No member body expressed disapproval of the document.

# Documentation — African coded character set for bibliographic information interchange

## 1 Scope and field of application

1.1 This International Standard contains a set of 60 African graphic characters with their coded representations. It consists of a code table, a legend giving for each character its name and its use, and explanatory notes. The list of African languages in annex A is for information only and is not part of this International Standard.

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 data in African language alphabets.

1.3 This International Standard contains special characters which are peculiar to African languages in Latin script. Special characters (including accents and diacritical marks) which are used also by other languages with Latin orthography, and may occur in African languages as well, are defined in ISO 5426.

## 2 References

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

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

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

ISO 5426, *Extension of the Latin alphabet coded character set for bibliographic information interchange.*

## 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 annex B.)

3.2 The implementation of this International Standard is in accordance with the provisions of ISO 2022 and ISO 2375 and is identified by the following escape sequences :

G0 : ESC 2/8 4/13

G1 : ESC 2/9 4/13

G2 : ESC 2/10 4/13

G3 : ESC 2/11 4/13

3.3 The unassigned code positions in the code table are not to be utilized in the international exchange of bibliographic data.