

## 073 INTERNATIONAL ARTICLE NUMBER (EAN)

### Field Definition

This field contains the International Article Number. The field corresponds to the ISBD Standard Number (or Alternative) and Terms of Availability Area. The field may contain the terms of availability and/or price, even if it does not contain a number.

### Occurrence

Optional. Repeatable.

### Indicators

Indicator 1: blank (not defined)

Indicator 2: Difference indicator

The second indicator position contains a value that indicates whether there is a difference between a scanned number or code and the same number or code in eye readable form.

0 No information provided

1 No difference

2 Difference

### Subfields

\$a Standard Number

A correctly formatted standard number or code. Not repeatable.

\$b Qualification

An indication of the scope of the number or code in subfield \$a (if present), usually the name of a publisher, an indication of the binding of the item, or an indication of the relationship of a number or code to a set or to a particular volume. Not repeatable.

\$c Additional codes following standard number or codes.

Contains any coded suffix to the identifier. Not repeatable.

\$d Terms of Availability and/or Price

The price of the item and any comment on its availability. Not repeatable.

\$z Erroneous Number or Code

A number or code that has been identified as being erroneously applied to an item or is otherwise invalid. It may have been allocated to two different publications or products and in this instance cancelled, or it may have been incorrectly printed. Repeatable.

**Notes on Field Contents**

The EAN-13 is a 13 digit number (EAN-14 is being developed). The format of the number varies according to the type of material being identified.

**Continuing Resources**

Prefix (Subfield \$a: Character positions 0-2). The prefix is 977 and identifies the item as a continuing resource.

Continuing Resource Identifier (Subfield \$a: Character positions 3-9). The identifier is either the ISSN or a nationally administered standard number, such as BIPAD in North America. The final digit and the hyphen are omitted from the ISSN, if used..

Sequence Variant (Subfield \$a: Character positions 10-11). This is a two digit number. It is used to indicate price changes. It does not include the actual price.

Check Digit (Subfield \$a Character position 12). This is a single digit, calculated from the preceding 12 digit number.

Issue identifier (Subfield \$c: Character position 0-1)

**Paperback Books**

Prefix (Subfield \$a: Character positions 0-2). The prefix is 978 and identifies the item as a paperback book.

Book Identifier (Subfield \$a: Character positions 3-11). The identifier is the first 9 characters of the ISBN, omitting the final ISBN check digit. All punctuation is omitted from the ISBN.

Check Digit (Subfield \$a: Character position 12). An all numeric Modulus -10 check digit is the 13th character of the EAN.

Supplement (Subfield \$c, Character positions 0-4). The supplement may contain a five digit code, representing additional data, e.g. price.

**Related Fields**

010 INTERNATIONAL STANDARD BOOK NUMBER (ISBN)

The ISBN is a component in other standard numbers

011 ISSN

The ISSN is a component in other standard numbers.

**Examples**

EX 1: 073 #0\$a9780838934326\$c90000

An EAN-13 for a paperback book, including a price code in subfield \$c.

EX 2: 073 #0\$a9771466258007\$c08

The prefix 977 indicates that it is a continuing resource. The suffix in \$c is the code for the issue number.

EX 3: 073 #0\$a9780306350542\$bvol. 4\$c2205  
073 #0\$a9780306350504\$bSet\$c9729

Examples of EAN-13. The record is for volume 4 of a monograph *Treatise on solid state chemistry* published in 6 volumes, each with its own ISBN. The set also has an ISBN and a price is available for the set. The EAN-13 does not contain any indication that it relates to a set, but this information may be conveyed in Product Metadata, e.g. ONIX International.

EX 4: 073 #1\$a97895045722\$z9780950457116

Example of an incorrect EAN-13, superseded by the correct EAN.