

## 073 INTERNATIONAL ARTICLE NUMBER (EAN)

### Field Definition and Scope

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

### Subfields & Occurrence

Field/Subfield	Field/Subfield Name	Repeatability	Occurrence
073	INTERNATIONAL ARTICLE NUMBER (EAN)	R	O
a	Standard Number	NR	O
b	Qualification	NR	O
c	Additional Codes Following Standard Number or Codes	NR	O
d	Terms of Availability and/or Price	NR	O
z	Erroneous Number or Code	R	O

### Indicators

Indicator	Value	Description
1	#	blank (not defined)
2		Difference Indicator
	0	No information provided
	1	No difference
	2	Difference

### Indicators Description

#### 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.

### Subfields Description

#### \$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, usually the name of a publisher, an indication of the binding of the resource, 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 resource, 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 the resource, 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 resource 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 resource 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 may be a component in other standard numbers.
011 ISSN	The ISBN may be 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 <i>Treatise on solid state chemistry</i> 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.
--

## History

2002	New field.
------	------------