

072 UNIVERSAL PRODUCT CODE (UPC)

Field Definition and Scope

This field contains the Universal Product Code.

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
072	UNIVERSAL PRODUCT CODE (UPC)	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. Number or code is formatted according to type. 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

UPC structure: (UCC-12)

The UPC appears as a bar-code symbol with 12 digits printed below it. Hyphens or spaces usually separate the elements of the number on the resource, but these are not input in the UNIMARC record. For further information visit the the GS1 website, at <https://www.gs1.org/>. The code has three basic parts:

Number System Character (NSC) is the first digit (Subfield \$a: Character position 0), which appears on the left side of the symbol outside of the bars

Identifier is the next ten digits (Subfield \$a: Character positions 1-10). These are shown below the bars.

Check digit is the twelfth digit (Subfield \$a: Character position 11), and usually appears at the bottom right of the symbol.

The composition of the "Identifier" varies for different categories of material:

Audio/Video. The 10 digit "identifier" consists of three elements:

Manufacturer's Designation (Subfield \$a: Character Positions 1-5). Local GS1 organization assigns this designation.

Selection Number (Subfield \$a: Character Positions 5-9). Note that the first digit of the selection number is also the last digit of the manufacturer's designation.

Configuration Number (Subfield \$a: Character Position 10). The format of the product is indicated by the configuration number.

Continuing Resources

Publisher/Distributor Identifier (Subfield \$a: Character Positions 1-5)

BIPAD title identification number (Subfield \$a: Character Positions 6-10)

Issue identifier (Subfield \$c: Character positions 0-1) optional suffix

Paperback Books

For paperback books there are two models:

Model A

Publisher Identifier (Subfield \$a: Character Positions 1-5)

Title Portion of ISBN (Subfield \$a: Character Positions 6-10)

Model B

Publisher or Bookline Identifier (Subfield \$a: Character Positions 1-5)

Cover price/price category (Subfield \$a: Character Positions 6-10)

Title Portion of ISBN (Subfield \$c: optional suffix)

Related Fields

010 INTERNATIONAL STANDARD BOOK NUMBER (ISBN)	The ISBN may be a component in other standard numbers.
011 ISSN	The ISSN may be a component in other standard numbers.

Examples

EX 1
072 #1\$a070993005955\$c35740
A UPC for a paperback book using Model B. The cover price/price category is represented by 00595. The title element of the ISBN is stored in subfield \$c.

EX 2
072 #1\$a070993357405
A UPC for the same resource as EX 1, using Model A.

History

2002	New field.
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