

4-- LINKING ENTRY BLOCK

Structure of Linking Entry Fields

This structure applies to all 4-- linking entry fields.

Definition and Scope of Fields

For the conversion reason the technique of embedded fields has been supplemented by a technique using standard subfields. The structure of the agency's records will determine which system of linking entry fields is used.

Where there is a choice of system, the agency should weigh the advantages of the linking entry system, which allows fuller although more complex entries, against the advantages of the standard subfield system, which is easier to implement.

A statement that linking fields are present or absent together with a note of the type of contents in such linking fields, should be given in the documentation to accompany exchange records. For details, see [Appendix D](#).

Within the Linking Entry Fields Section, both methods are described in the order: (A) embedded fields technique then (B) the standard subfields technique. All examples illustrate both methods.

Each linking entry field in a record will contain subfields that identify the resource to which the link is being made. The data in this field should be sufficient to identify the record for the resource being linked to, or, if there is no record, to identify the resource itself.

In the following list the fields are labelled by the type of record to which the link is being made, e.g. 410 SERIES is used in a sub-series record to link to the series of which it is a part.

For certain categories of linking fields (notably 46- Level linking fields) there is a restriction on the type of link which may be made. Details are given in Notes on Field Contents for such fields.

The following fields are defined:

Series, supplements, etc.	
410 SERIES	
411 SUBSERIES	
412 SOURCE OF EXCERPT OR OFFPRINT	413 EXCERPT OR OFFPRINT
421 SUPPLEMENT	422 PARENT OF SUPPLEMENT
423 ISSUED WITH	
424 IS UPDATED BY	425 UPDATES
Preceding entries	Succeeding entries
430 CONTINUES	440 CONTINUED BY
431 CONTINUES IN PART	441 CONTINUED IN PART BY
432 SUPERSEDES	442 SUPERSEDED BY
433 SUPERSEDES IN PART	443 SUPERSEDED IN PART BY
434 ABSORBED	444 ABSORBED BY
435 ABSORBED IN PART	445 ABSORBED IN PART BY
436 FORMED BY MERGER OF ..., ..., AND ...	446 SPLIT INTO ..., ..., AND ...
437 SEPARATED FROM	447 MERGED WITH ... AND ... TO FORM ...
Other editions	
451 OTHER EDITION IN THE SAME MEDIUM	
452 OTHER EDITION IN ANOTHER MEDIUM	
453 TRANSLATED AS	454 TRANSLATION OF
455 REPRODUCTION OF	456 REPRODUCED AS

Levels	
461 SET	
462 SUBSET	
463 PIECE	
464 PIECE-ANALYTIC	
Other	
470 ITEM REVIEWED	
481 ALSO BOUND IN THIS VOLUME	482 BOUND WITH
488 OTHER RELATED WORKS	

Subfields & Occurrence

Field/Subfield	Field/Subfield Name	Repeatability	Occurrence
4--	LINKING ENTRY BLOCK	Any number of linking fields may be included in a record.	O
Subfields: Embedded Fields Technique			
1	Linking Data	R	MA
Subfields: Standard Subfields Technique			
a	Author	NR	O
b	General Material Designation	NR	O
c	Place of Publication	R	O
d	Date of Publication	NR	O
e	Edition Statement	NR	O
f	First Statement of Responsibility	R	O
g	Subsequent Statement of Responsibility	R	O
h	Number of Section or Part	R	O
i	Name of Section or Part	R	O
l	Parallel Title	R	O
m	International Standard Music Number	R	O
n	Name of Publisher, Distributor, etc.	R	O
o	Other Title Information	R	O
p	Physical Description	NR	O
q	International Standard Identifier for a Work	R	O
r	International Standard Identifier for an Expression	R	O
s	Series Statement	R	O
t	Title	R	MA
u	Uniform Resource Identifier (URI)	NR	O
v	Volume Number	NR	O
x	ISSN	R	O
y	International Standard Book Number	R	O
z	CODEN	NR	O
0	Bibliographic Record Identifier	NR	O
3	Authority Record Identifier or Standard Number	R	O
5	Institution to which Field Applies	NR	O

Indicators

Indicator	Value	Description
1	#	blank (not defined)

2		Note Indicator
	0	Do not make a note
	1	Make a note

Indicators Description

Indicator 2: Note Indicator

The second indicator indicates whether the agency providing the record would use the data in this field to make a note for print or other displays of the record. If a note is not required, this indicator should be set to 0 ([EX 1](#), [4](#), [6](#)). The kinds of notes envisaged being created using this data are illustrated in the examples ([EX 2](#), [3](#), [5](#)). When the record is displayed, the specific field tag may be translated into text that describes the exact relationship of the resource to which the link is being made and the resource being catalogued: the exact wording of the text depends on the practices of the agency receiving the record.

(A) Subfields Description: Embedded Fields Technique

\$1 Linking Data

Each \$1 (one) subfield contains a data field complete with tag, indicators, and subfield codes. Repeatable for each embedded field.

Notes on Field Contents: Embedded Fields Technique

Each linking field is formatted as follows:

Indicator	Subfield Identifier	Subfield Data	Subfield Identifier	Subfield Data		F/T
#0 or #1	\$1	Embedded tag, indicators and subfields	\$1	Embedded tag, indicators and subfields	...	

F/T = Field Terminator

It is recommended that embedded fields are entered in numerical order of tag within each field. In the case of an embedded 001 field, neither indicators nor subfield identifiers are defined so that the subfield data includes only the tag and the number ([EX 1](#)).

If a linking field contains the record identifier of the linked record, this record should be included in the same file for distribution purposes.

Linking fields constructed from a full record should contain the following required data when present:

001 RECORD IDENTIFIER
500 PREFERRED TITLE ACCESS POINT
or (if 500 not present in the record)
200 \$a Title Proper
7-- INTELLECTUAL RESPONSIBILITY BLOCK (if present) (usually primary)
206 MATERIAL SPECIFIC AREA: CARTOGRAPHIC RESOURCES – MATHEMATICAL DATA

The following fields may optionally be included:

010 ISBN
011 ISSN
040 CODEN
101 LANGUAGE OF THE WORK
102 COUNTRY OF PUBLICATION OR MANUFACTURE
123 CODED DATA FIELD: CARTOGRAPHIC RESOURCES – SCALE AND COORDINATES
130 CODED DATA FIELD: MICROFORMS – PHYSICAL ATTRIBUTES
200 \$a Title proper [if not already included]

200 \$f First Statement of Responsibility
200 \$h Number of Section or Part
200 \$i Name of Section or Part
200 \$v Volume Designation
205 EDITION STATEMENT
210 PUBLICATION, DISTRIBUTION ETC.
214 PRODUCTION, PUBLICATION, DISTRIBUTION, MANUFACTURE STATEMENTS
215 PHYSICAL DESCRIPTION
225 SERIES
510 PARALLEL TITLE PROPER
530 KEY TITLE
856 \$u Uniform Resource Identifier (URI)

In some cases these optional fields may be needed to identify the resource, e.g. 210 PUBLICATION, DISTRIBUTION, ETC. or 214 PRODUCTION, PUBLICATION, DISTRIBUTION, MANUFACTURE STATEMENTS for 45- OTHER EDITIONS.

It is not recommended that additional fields be included.

Linking fields not constructed from a full record should contain as much of this data as possible, given the practices of the source agency.

At the least they should contain the data listed above, but need not include the record identifier.

(B) Subfields Description: Standard Subfields Technique

\$a Author

The name of the person, corporate body or family with primary responsibility for the resource to which the link is being made. This may not necessarily be the contents of a 700, 710 or 720 field for that resource if the concept of main entry does not exist in the cataloguing rules. Where more than one subfield contributes to the contents, standard punctuation should be applied ([EX 6](#)). Not repeatable.

\$b General Material Designation

The contents of the relevant subfield (200\$b) of the resource to which the link is being made. See field 456, [EX 1](#). Not repeatable.

It corresponds to General Material Designation in the ISBDs prior to ISBD Consolidated Edition (2011). According to ISBD Consolidated Edition, GMD element is not used. However it can still be carried in bibliographic records created prior to ISBD Consolidated Edition.

\$c Place of Publication

The contents of the 210\$a subfield(s) of the resource to which the link is being made. Repeatable.

\$d Date of Publication

The contents of the 210\$d subfield of the resource to which the link is being made. Not repeatable.

\$e Edition Statement

The contents of the 205\$a subfield of the resource to which the link is being made. Not repeatable.

\$f First Statement of Responsibility

The contents of the relevant subfield(s) (200\$f) of the resource to which the link is being made. See field 463, [EX 2](#). Repeatable after each subfield \$t, \$l, \$h or \$i which has an accompanying statement of responsibility or for each parallel statement of responsibility.

\$g Subsequent Statement of Responsibility

The contents of the relevant subfield(s) (200\$g) of the resource to which the link is being made. See field 463, [EX 2](#). Repeatable.

\$h Number of Section or Part

The contents of the relevant title (200) or preferred title (500) \$h subfield of the resource to which the link is being made. Repeatable.

\$i Name of Section or Part

The contents of the relevant title (200) or preferred title (500) \$i subfield of the resource to which the link is being made. Repeatable.

\$l Parallel Title

The contents of the relevant parallel title subfield(s) (200\$d, 510\$a) of the resource to which the link is being made. See field 423, [EX 2](#). Repeatable.

\$m International Standard Music Number

The contents of the 013\$a subfield of the resource to which the link is being made. Repeatable.

\$n Name of Publisher, Distributor, etc.

The contents of the relevant subfield(s) (210\$c, 214c) of the resource to which the link is being made. See field 463, [EX 2](#). Repeatable.

\$o Other Title Information

The contents of the relevant subfield(s) (200\$e) of the resource to which the link is being made. See field 463, [EX 2](#). Repeatable.

\$p Physical Description

The contents of the relevant physical description 215\$a subfield of the resource to which the link is being made. Not repeatable.

\$q International Standard Identifier for a Work

The ISTC, ISWC, or ISAN, or other international identifier assigned to the work. The first four character positions contain an alphabetic code specifying the nature of the identifier; in the case of an ISTC, an ISWC or an ISAN, this code corresponds to the letters preceding the number. Repeatable.

\$r International Standard Identifier for an Expression

The ISTC, ISWC or other international identifier assigned to an expression of a work. The first four character positions contain an alphabetic code specifying the nature of the identifier; in the case of an ISTC or an ISWC, this code corresponds to the letters preceding the number. Repeatable.

\$s Series Statement

The contents of the relevant subfield(s) (225\$a, \$h, \$i) of the resource to which the link is being made. See field 456, [EX 1](#). Repeatable.

\$t Title

The contents of the relevant title (200) or preferred title (500) subfield(s) of the resource to which the link is being made. In the case of a continuing resource, this subfield may hold the contents of the key-title (530) field. Where more than one subfield contributes to the contents, standard punctuation should be applied in the absence of a specific 4XX subfield code ([EX 6](#)). Mandatory. Repeatable.

\$u Uniform Resource Identifier (URI)

The contents of the 856\$u subfield of the record which is the source of the \$a or \$t in this field (see field 488, [EX4](#)). Not repeatable.

\$v Volume Number

The element(s) (number, position in the document) which expresses the relationship between the current resource and the resource to which the link is being made. Examples of such elements are 200\$h and 225\$v. Not repeatable.

\$x ISSN

The contents of the 011\$a subfield of the resource to which the link is being made. Repeatable.

\$y International Standard Book Number

The contents of the 010\$a subfield of the resource to which the link is being made. Repeatable.

\$z CODEN

The contents of the 040\$a subfield of the resource to which the link is being made. Not repeatable.

\$0 Bibliographic Record Identifier

The contents of the 001 field of the resource to which the link is being made. Not repeatable.

\$3 Authority Record Identifier or Standard Number

The identifier for the authority record for the access point. This subfield is for use with UNIMARC/Authorities format.

The contents of the \$3 subfield of the field which is the source of the \$a or \$t in this field. Repeatable.

\$5 Institution to which Field Applies

The contents of the \$5 subfield of the field which is the source of the \$a or \$t in this field. Not repeatable.

Notes on Field Contents: Standard Subfields Technique

If there is no record for the resource being linked to, the data in this field should be created as if that resource were being catalogued.

If a linking field contains the record identifier of the linked record, this record should be included in the same file for distribution purposes.

The order of subfields is irrelevant. But it is recommended that the \$0 subfield appears first and that the order be consistent within the database.

Related Fields

311 NOTES PERTAINING TO LINKING FIELDS	Field 311 may be used to express any of the linking relationships appearing in this block when a note is required which cannot be generated from a 4-- field. If field 311 is used, the second indicator of the corresponding 4-- field is set to 0.
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Examples

EX 1
Embedded fields technique
461 #0\$100177-10346\$12001#\$aCountries of Europe\$vol. 2
Field components:
#0 Indicators for field 461
\$1 Subfield identifier
001 Tag of embedded field
77-10346 Data of 001 field
\$1 Subfield identifier
200 Tag of embedded field
0# Indicators of embedded 200 field
\$a Subfield identifier for 200 field
Title Data of 200 field
\$v Subfield identifier for 200 field
vol. 2 Data of 200 field

Standard subfields technique
461 #0\$077-10346\$tCountries of Europe\$vol. 2
This example illustrates a link from a volume to a multi-volume monograph that is at the set level. The resource being catalogued vol. 2 is one piece of the set. The record for the set should be present in the same file and will have as its 001 record identifier: 77-10346. The agency creating the record does not make a note relating to the set in the record for the volume being catalogued and has therefore set the second indicator to 0. To produce an access point from this field, it may be necessary to find the record referred to in the embedded 001 field. An access point generated from the record to which this field points would appear as follows: Countries of Europe, vol. 2
EX 2
Embedded fields technique
422 #1\$12001#\$aWorld of knowledge
Standard subfields technique
422 #1\$tWorld of knowledge
A continuing resource <i>World of knowledge</i> has an annual supplement entitled <i>World of knowledge annual</i> . In the record describing the <i>World of knowledge annual</i> , a note is required to indicate this relationship. The source format records this information by linking to the resource <i>World of knowledge</i> by means of a bibliographic title entered in UNIMARC Field 422 PARENT OF SUPPLEMENT. The note created from this field might read as follows: Supplement to: World of knowledge
EX 3
Embedded fields technique
430 #1\$1001RI976423\$1011##\$a0199-4797\$15301#\$aLigand quarterly
Standard subfields technique
430 #1\$0RI976423\$x0199-4797\$tLigand quarterly
A continuing resource with a key-title <i>Journal of clinical immunoassay</i> continues <i>Ligand quarterly</i> which had ISSN 0199-4797. In the record for <i>Journal of clinical immunoassay</i> a link is made to the previous title using key title and ISSN for identification. The record for that continuing resource need not be in the same file. A note generated from this field might read: Continues: Ligand quarterly. ISSN 0199-4797 or when the note is generated by a French language database: Fait suite à: Ligand quarterly. ISSN 0199-4797
EX 4
Embedded fields technique
311 ##\$aIncludes alternate issues of Mythprint. ISSN 0146-9347
423 #0\$1011##\$a0146 9347\$12001# \$aMythprint
Standard subfields technique
311 ##\$aIncludes alternate issues of Mythprint. ISSN 0146-9347
423 #0\$x0146-9347\$tMythprint
A note which cannot be generated automatically from the linking field 423 is entered in a note field 311. The second indicator is set to 0. The note is <u>not</u> embedded in the 423 field.
EX 5
Embedded fields technique
200 1#\$aIm Auftrag des Königs\$edie gefährlichen Abenteuer des Quentin Durward \$fWalter Scott\$gmit einem Nachwort von Traude Dienel\$g[Bearbeitung einer Übersetzung von Oelkers aus dem Jahre 1831]
454 #1\$150010\$aQuentin Durward
700 1\$aScott,\$cSir\$bWalter,\$f1771-1832
Standard subfields technique

200 1#\$aIm Auftrag des Königs\$edie gefährlichen Abenteuer des Quentin Durward \$fWalter Scott\$gmit einem Nachwort von Traude Dienel\$g[Bearbeitung einer Übersetzung von Oelkers aus dem Jahre 1831]
454 #1\$tQuentin Durward
700 #1\$aScott,\$cSir\$bWalter,\$f1771-1832
<i>Im Auftrag des Königs</i> is a translation of Sir Walter Scott's <i>Quentin Durward</i> . A record for that work need not be in the same file. As a translation is catalogued under the name of the original author, the agency has not thought it necessary to include the author's name in the 454 field. A note generated from this field might read: Translation of : Quentin Durward
EX 6
Embedded fields technique
200 1#\$aVariations on a theme of Bartók\$efor string quartet\$fMalcolm Lipkin
311 ##\$aVariations on Bartók's Concertos, viola, orchestra, op.posth. Movement 1
488 #0\$1700#1\$aBartók,\$bBéla,\$f1881-1945\$150010\$aConcertos,\$rviola, orchestra,\$nop.posth.\$hMovement 1
700 #1\$aLipkin,\$bMalcolm
Standard subfields technique
200 1#\$aVariations on a theme of Bartók\$efor string quartet\$fMalcolm Lipkin
311 ##\$aVariations on Bartók's Concertos, viola, orchestra, op.posth. Movement 1
488 #0\$aBartók, Béla, 1881-1945\$tConcertos, viola, orchestra, op.posth. Movement 1
700 #1\$aLipkin,\$bMalcolm
A note which cannot be generated automatically from the linking field 488 is entered in a note field 311. The second indicator of field 488 is set to 0.
EX 7
Embedded fields technique
200 1#\$aFlores apparuerunt\$bMusique imprimée\$fÉtienne Moulinié\$g[édition de Jean Duron]
412 #1\$12001#\$aMeslanges de sujets chrestiens\$bMusique imprimée\$aet motet "Flores apparuerunt"\$fÉtienne Moulinié\$gédition de Jean Duron\$gavec une collaboration musicale de Gérard Geay\$get un avant-propos de Denise Launay \$1210##\$aVersailles\$cEd. du Centre de musique baroque\$d1996\$1215##\$a1 partition (CXVIII-421 p.)
Standard subfields technique
200 1#\$aFlores apparuerunt\$bMusique imprimée\$fÉtienne Moulinié\$g[édition de Jean Duron]
412 #1\$tMeslanges de sujets chrestiens\$bMusique imprimée\$tet motet "Flores apparuerunt"\$fÉtienne Moulinié\$gédition de Jean Duron\$gavec une collaboration musicale de Gérard Geay\$get un avant-propos de Denise Launay\$cVersailles\$nEd. du Centre de musique baroque\$d1996\$p1 partition (CXVIII-421 p.)
<i>Flores apparuerunt</i> is an offprint of a publication that comprises two musical works by the same composer, and lacks a collective title. In field 412, subfield \$a (in embedded field 200, EX 7a) and subfield \$t (standard subfields technique, EX 7b) are repeated.

History

1998	Field issued/re-issued with corrections/additions.
2000	Field issued/re-issued with corrections/additions.
2002	Field issued/re-issued with corrections/additions.
2005	Field issued/re-issued with corrections/additions.
2012	Corrections and additions.
2022	Corrections and additions.
2024	Text edit.