

147 CODED DATA FIELD: COLOUR AND SOUND CONTENT

Field Definition and Scope

Coded information indicated the colour and/or sound content of a work or an expression of a work.

According to IFLA LRM, the colour and sound content of an expression can be considered a representative expression attribute. Therefore, it can be used at the work level, even though the colour and sound content are usually described at the expression level.

Subfields & Occurrence

Field/Subfield	Field/Subfield Name	Repeatability	Occurrence
147	CODED DATA FIELD: COLOUR AND SOUND CONTENT	R	O
a	Colour Characteristics Code	NR	O
b	Other Coding for Colour Characteristics	NR	O
c	Precision on Colour Content	R	O
e	Sound Characteristics Code	NR	O
f	Other Coding for Sound Characteristics	NR	O
g	Recording Technique	NR	O
h	Spatialization of Sound	NR	O
2	Source	R	MA

Indicators

Indicator	Value	Description
1		Representative Expression Indicator
	#	Not specified
	0	Representative expression of work
2	#	blank (not defined)

Indicators Description

Indicator 1: Representative Expression Indicator

Value 0: Representative expression of work

Use for the data recording at the work level.

Use also in expression records when the information given corresponds to the representative expression.

Subfields Description

\$a Colour Characteristics Code

1-character code indicates the general colour characteristics of a work or an expression of a work. Not repeatable. See EX [1-5](#).

Subfield \$a of fixed-length data elements:

Name of Data Element	Number of Characters	Character Position(s)
Colour Content Code	1	0

\$b Other Coding for Colour Characteristics

A code for a colour characteristic from the system other than UNIMARC used in subfield \$a. Not repeatable.

\$c Precision on Colour Content

1-character code precisely indicates the colour. Repeatable if more than one colour is displayed. (EX [4B](#))

Subfield \$a fixed-length data elements:

Name of Data Element	Number of Characters	Character Position(s)
Precision on Colour Content Code	1	0

\$e Sound Characteristics Code

1-character code indicates sound characteristics of a work or an expression of a work. Not repeatable. (EX [2](#), [3](#))

Name of Data Element	Number of Characters	Character Position(s)
Sound Content Code	1	0

\$f Other Coding for Sound Characteristics

A code for a sound characteristic from the system other than UNIMARC used in subfield \$e. Not repeatable.

\$g Recording Technique

1-character code indicates the recording technique of the recording. Not repeatable. (EX [6](#), [7](#))

Name of Data Element	Number of Characters	Character Position(s)
Recording Technique Code	1	0

\$h Spatialization of Sound

1-character code indicates the recording mode of the recording. Not repeatable. (EX [6](#), [7](#)).

Name of Data Element	Number of Characters	Character Position(s)
Recording Mode Code	1	0

\$2 Source

Identification in the coded form for the system from which the code used in \$b and/or \$f is derived.

Repeatable if more than one vocabulary is used. This subfield should directly follow the subfield contains the controlled vocabulary term. Mandatory if subfield \$b or \$f is present.

Notes on Field Contents

For display purposes, colour or sound content can be recorded in a repeated field. (EX [2](#), [3](#))

\$a/0 Colour Content Code

1-character code is used to specify a colour content characteristic.

Use the following codes:

a	black and white	
b	one colour (white background)	
c	one colour (transparent background)	
d	two colours	
e	sepia	
f	greyscale	

g	multicoloured	
h	mixed	Combination of black-and-white, one colour, and/or colours.
u	unknown	
z	other	
x	not applicable	

\$c/0 Precision on Colour Content Code

1-character code indicates the colour represented in the expression.

Use the following codes:

a	red
b	orange
c	yellow
d	green
e	blue
f	purple
g	pink
h	brown
i	black
j	white

\$e/0 Sound Content Code

1-character code specifies a sound content characteristic. Use the following codes:

a	silent	
b	presence of sound	Use for speech or other sounds. This value is also used if the sound is present, and the cataloguer is not able to specify if the sound includes speech.
c	talking/presence of speech	
d	absence of speech	Use for sounds other than speech.
u	unknown	
x	not applicable	

\$g/0 Recording Technique Code

1-character code indicates the recording technique of the recording. Use the following codes:

a	acoustic
b	electrical
c	digital
d	analog
u	unknown
z	other
v	multiple techniques

\$h/0 Recording Mode Code

1-character code indicates the recording mode of the recording.

Use the following codes:

a	monoaural
b	stereophonic
c	multichannel, surround or quadraphonic

u	unknown
v	mixed
x	not applicable
z	other

Related Fields

UNIMARC/Authorities Format	
371 NOTE ON EXPRESSION	This field is used to record general unstructured information on an expression, such as precisions on the sound content (subfield \$a) or colour content (subfield \$b).
UNIMARC/Bibliographic Format	
115 CODED DATA FIELD: VISUAL PROJECTIONS, VIDEO RECORDINGS AND MOTION PICTURES	Subfield \$a positions 4 (Colour indicator) and 5 (Sound indicator), and subfield b position 5 (Kind of Sound for Moving Images). In IFLA LRM cataloguing, this data is applicable at the manifestation level only.
116 CODED DATA FIELD: GRAPHICS	Subfield \$a position 3 (Colour). In IFLA LRM cataloguing, this data is applicable at the manifestation level only.
117 CODED DATA FIELD: THREE-DIMENSIONAL ARTEFACTS AND REALIA	Subfield \$a position 8 (Colour). In IFLA LRM cataloguing, this data is applicable at the manifestation level only.
120 CODED DATA FIELD: CARTOGRAPHIC RESOURCES – GENERAL	Subfield \$a position 0 (Colour indicator). In IFLA LRM cataloguing, this data is applicable at the manifestation level only.
126 CODED DATA FIELD: SOUND RECORDINGS – PHYSICAL ATTRIBUTES	Subfield \$a position 2 (Kind of Sound) and subfield \$b (Sound Recording Coded Data). In IFLA LRM cataloguing, this data is applicable at the manifestation level only.
130 CODED DATA FIELD: MICROFORMS – PHYSICAL ATTRIBUTES	Subfield \$a position 7 (Colour). In IFLA LRM cataloguing, this data is applicable at the manifestation level only.
135 CODED DATA FIELD: ELECTRONIC RESOURCES	Subfield \$a positions 2 (Colour) and 4 (Sound). In IFLA LRM cataloguing, this data is applicable at the manifestation level only.

Examples

EX 1
147 0#\$aa
242 #1\$3<AR_ID for the Work>\$aDufy, Raoul (1877-1953)\$tIllustrations pour “Le Bestiaire” de Guillaume Apollinaire\$wGravure sur bois
The woodcuts illustrating the poems of Guillaume Apollinaires are in black and white.
EX 2A
147 0#\$aa
147 0#\$ed
231 ##\$aMetropolis\$cfilm\$d1927
Colour and sound contents of the representative expression for the film by Fritz Lang (black and white, absence of speech) recorded as representative expression attributes in the work record.

EX 2B
147 ##\$ag
147 0#\$ed
232 ##\$3FRBNF12207489\$aMetropolis\$cfilm\$d1927\$wVersion colorisée\$o1984
Colour and sound contents of the expression corresponding to the new coloured version of Fritz Lang's film by Giorgio Moroder.
EX 3
147 0#\$ag
147 0#\$ec\$ha
231 ##\$aBarry Lyndon\$cfilm
Colour and sound contents of the representative expression for the film by Stanley Kubrick (multicoloured, presence of speech, monoaural sound) recorded as representative expression attributes in the work record.
EX 4A
147 ##\$ab\$cc
242 #1\$3<AR_ID for the work>\$aToulouse-Lautrec, Henri de (1864-1901)\$tAmbassadeurs. Aristide Bruant dans son cabaret\$IÉpreuve d'essai\$w pierre de jaune
Colour content for a preparatory state of a lithography by Toulouse-Lautrec using only the colour yellow.
EX 4B
147 ##\$ag\$cc\$cd\$ca
242 #1\$3<AR_ID for the work>\$aToulouse-Lautrec, Henri de (1864-1901)\$tAmbassadeurs. Aristide Bruant dans son cabaret\$IÉpreuve d'essai\$wpierres de jaune, rouge et vert olive
Colour content for another preparatory state of a lithography by Toulouse-Lautrec, with two more colours (red and green).
EX 4C
147 0#\$ag
242 #1\$3<AR_ID for the work>\$aToulouse-Lautrec, Henri de (1864-1901)\$tAmbassadeurs. Aristide Bruant dans son cabaret\$IÉpreuve de tirage
Colour content for the final state of a lithography by Toulouse-Lautrec, which corresponds to the published poster and is considered as the representative expression of the work. The poster is multicoloured; the details of the colours are not recorded.
EX 5
147 0#\$ag
241 #1\$3FRBNF12246267\$aParr, Martin (1952-....)\$t≠NSB≠The ≠NSE≠last resort : photographs of New Brighton
Colour content of the representative expression of the work of the photographer Martin Parr, consisting of a collection of colour photographs published as a book.
EX 6
147 ##\$gd\$hb
242#1\$3FRBNF13915149\$aBach, Johann Sebastian (1685-1750)\$t≠NSB≠Das ≠NSE≠wohltemperierte Klavier\$sBWV 846-893\$nMusique exécutée\$wGould
Information on the sound content of a sound recording: subfield \$a is unnecessary, but subfield \$g indicates that it is an analog recording and subfield \$h that it is a stereophonic recording.

EX 7
127 ##\$a001550
147 ##\$gc\$hb
242 ##\$3FRBNF13917708\$aRavel, Maurice (1875-1937)\$t Boléro\$sO 81\$lArrangement\$vPiano (4 mains)\$nMusique exécutée\$wAchatz ; Nagai
Information on the sound content of a sound recording: subfield \$a is unnecessary, however subfield \$g is used to indicate that it is a digital recording and subfield \$h that it is a stereophonic recording.

History

2020	New field.
2024	Text edit.