



Technical Bulletin 263 OCLC-MARC Format Update 2014, Phase 1

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About Technical Bulletin 263

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Why read this?

To learn about changes to OCLC-MARC records, many of which are related to Resource Description and Access (RDA). These changes are based on:

- MARC 21 Format for Bibliographic Data Update 16 (April 2013)
- MARC Code List Technical Notices
- Comments and requests from OCLC users and staff

Phase 2

Additional changes from MARC 21 Format for Bibliographic, Authority, and Holdings Data Updates 16-18 remain to be made. OCLC plans another update (Phase 2) later in calendar year 2014. A future technical bulletin will describe those changes.

Record processing information

All sections describe changes that may affect local system processing of OCLC-MARC records.

Route to

Cataloging and local system or automation staff.

Online Installation

Installations of this OCLC-MARC Update will occur in stages, which OCLC will announce via logon Messages of the Day, Connexion News, and the OCLC-CAT listserv.

New fields, subfields, and indicators: These may be used in Record Manager and both Connexion interfaces now.

New codes: These may be used in Record Manager and both Connexion interfaces now.

Note: Additional changes from MARC 21 Format for Bibliographic Data Updates 16-18 remain to be made. OCLC plans another update (Phase 2) later in calendar year 2014. Watch for a future technical bulletin detailing those upcoming changes.

Database scans

OCLC will convert data to its appropriate new format to the extent that is possible.

Support

Contact OCLC for support in English, Spanish and Portuguese.

Hours: 7:00 am–9:00 pm U.S. Eastern time, Monday through Friday

USA: 1-800-848-5800

International: 1-614-793-8682

E-mail: support@oclc.org

**Documentation
affected**

Authorities: Formats and Indexes, Bibliographic Formats and Standards, OCLC-MARC Records, and Searching WorldCat Indexes.

Conventions

Throughout the technical bulletin, **R** = Repeatable and **NR** = Nonrepeatable. The blank character may be represented as **␣**.

1 Bibliographic Record Changes

Cont Nature of Contents (CNR 008/25-27; CNR 006/08-10)

Invalid code x Other reports.
Conversion Code *x* will be converted to code *t*.

EntW Nature of Entire Work (CNR 008/24; CNR 006/07)

Invalid code x Other reports.
Conversion Code *x* will be converted to code *t*.

FMus Format of Music (SCO 008/20; SCO 006/03)

Changed definition One-character code that indicates the format of a musical composition (e.g., piano-conductor score). Unless otherwise indicated, the values apply to music written using graphic, symbolic (e.g., staff), or word-based notation.

Information for this data element is generally derived from terms appearing in field 300. If the item being cataloged consists of one or more scores along with other materials (e.g., one or more parts), consider only the score or scores in coding this character position. Used for notated music; for sound recordings, use code *n* (Not applicable).

Changed code definition for SCO format a Full score.

Staff notation representing the sounds of all the parts of an ensemble (instrumental and/or vocal), arranged so that they can be read simultaneously. **Note:** Code *l* (Score; code is the letter “e”) may be used for works recorded with graphic, symbolic (e.g., staff), or word-based notation representing the sounds of all the parts of an ensemble, arranged so that they can be read simultaneously, or a work for solo performer or electronic media.

Code redefined z Other.

None of the other defined codes are appropriate. Usually it signifies that the item is not a score. Choir books, table books, and sets of parts are examples in which code *z* is appropriate.

New code l Score (code is the letter “e”)

Graphical, symbolic (e.g., staff), or word-based musical notation representing the sounds of all the parts of an ensemble, arranged so that they can be read simultaneously, or a work for solo performer or electronic media. Do not confuse with Part.

007 Physical Description Fixed Field (Videorecording)

Invalid subfield \neq e code n Not applicable.

Do not use. Code *n* is obsolete but may still appear in older records.

Conversion Code *n* will be converted to code *u*.

250 Edition Statement (NR)

Field Repeatability changed	Edition Statement (R). Formerly, Not Repeatable (NR).
New subfield	‡3 Materials specified (NR) Information to differentiate the multiple statements of the described materials to which the field applies.
Printing	Field 250 prints in the title paragraph. All instances of field 250 print. Fields and subfields print in order found in record.

510 Citation/Reference Note (R)

First indicator values invalidated and converted	
1st indicator	Coverage/location in source
Invalid first value	␣ VIS. Obsolete. Do not use. Pre-AACR2 only. In pre-AACR2 visual materials records, the 1st indicator value may be ␣ (blank character).
Conversion	510 1st indicator ␣ will be converted to 3.

2 MARC Code List Changes

Availability of codes in Record Manager and Connexion interfaces

New codes: These may be used in Record Manager and both Connexion interfaces now.

New Cartographic Data Source Codes

Cartographic data source codes are located in these fields:

Format	Field/subfield
Bibliographic	034 ‡2
Authority	034 ‡2

Below are the new codes. For the full list, see *Cartographic Data Source Codes* (<http://www.loc.gov/standards/sourcelist/cartographic-data.html>).

New code	Bibliographic citation
bound	Bounding Box (Klokantech) (http://boundingbox.klokantech.com/)
dkcaw	DK complete atlas of the world (New York: Dorling Kindersley Publishing)
geogndb	Geographic Names Database (http://geonamebase.com/)
ghpn	Ghana Place Names (Ghana Place Names Project) (https://sites.google.com/site/ghanaplacenames/)
glogaz	Global Gazetteer (Falling Rain Genomics) (http://www.fallingrain.com/world/index.html)
inmun	Index Mundi (IndexMundi) (http://www.indexmundi.com/)
nlaci	Newfoundland and Labrador abandoned communities index (http://www.mobilewords.pro/gazdigit/default.htm)
ntpnr	NT Place Names Register (Place Names Committee for the Northern Territory) (http://www.ntlis.nt.gov.au/placenames/)
qpns	Queensland Place Names Search (Queensland Government) (http://www.dnrm.qld.gov.au/land/place-names/search/queensland-place-names-search)

New Description Convention Source Codes

Description convention source codes are located in these fields:

Format	Field/subfield
Bibliographic	040 ‡e
Authority	040 ‡e

Below are the new codes. For the full list, see *Description Convention Source Codes* (<http://www.loc.gov/standards/sourcelist/descriptive-conventions.html>).

New code	Bibliographic citation
cgcrb	Cataloging Guidelines for Creating Chinese Rare Book Records in Machine-Readable form (Research Library Group)
dccgpm	Descriptive Cataloging Guidelines for Pre-Meiji Japanese Books (Subcommittee on Japanese Rare Books, Committee on Japanese Materials, Council on East Asian Libraries)
dcrmg	DCRM(G): Descriptive cataloging of rare materials (Graphics). (Rare Books and Manuscripts Section, Association of College & Research Libraries) (http://rbms.info/dcrm/dcrmg/)
dcrmm	DCRM(M): Descriptive cataloging of rare materials (Music). (Rare Books and Manuscripts Section of the Association of College and Research Libraries)
kbsdb	Katalogiseringsregler og bibliografisk standard for danske biblioteker (Ballerup: Dansk BiblioteksCenter)
rica	Regole italiane di catalogazione per autori (Roma: Istituto central per il catalogo unico delle biblioteche italiane e per le informazioni bibliografiche)

New Genre/Form Code and Term Source Codes

Genre/form codes and term source codes are located in these fields:

Format	Field/subfield
Bibliographic	336 ‡2 337 ‡2 338 ‡2 655 ‡2
Authority	040 ‡f 336 ‡2 755 ‡2 785 ‡2
Holdings	337 ‡2 338 ‡2

Below are the new codes. For the full list, see *Genre/Form Code and Term Source Codes* (<http://www.loc.gov/standards/sourcelist/genre-form.html>).

New Code	Bibliographic citation
cjh	Center for Jewish History thesaurus (http://libguides.cjh.org/cjh_thesaurus)
proysen	Prøysen: emneord for Prøysen-bibliografien (Oslo: Nasjonalbiblioteket) (http://www.nb.no/baser/proysen/emneord.html)
tgfbne	Términos de género/forma de la Biblioteca Nacional de España (http://catalogo.bne.es/uhtbin/authoritybrowse.cgi?lang=en)

New MARC Authentication Action Codes

MARC authentication action codes are located in these fields:

Format	Field/subfield
Bibliographic	042 ‡a
Authority	042 ‡a

Below is the new code. For the full list, see *MARC Authentication Action Code List* (<http://www.loc.gov/standards/valuelist/marcauthen.html>).

New code	Bibliographic citation
nbr	National Bibliography Resource. Code <i>nbr</i> signifies unambiguous identification that a record is part of a national bibliography.

New Musical Instrumentation and Voice Code Source Codes

Musical instrumentation and voice code source codes are located in these fields:

Format	Field/subfield
Bibliographic	048 ‡2 382 ‡2
Authority	382 ‡2 762 ‡2

Below are the new codes. For the full list, see *Musical Instrumentation and Voice Code Source Codes* (<http://www.loc.gov/standards/sourcelist/musical-instrumentation.html>).

New code	Bibliographic citation
lcmpt	Library of Congress medium of performance thesaurus for music (LCMPT) (Washington, DC: Library of Congress). Note: The original announcement was for the Subject Heading and Term Source Codes list, but this code was subsequently added to the Musical Instrumentation and Voice Code Source Codes list.

New and changed Relator Codes

Fields and subfields
where codes are valid

Relator codes are located in these fields:

Format	Field/subfield
Bibliographic	100-111 ‡4 270 ‡4 600-611, 630, 650, 651, 654, 662, 696-699 ‡4 700-711, 720, 751, 760, 762, 765, 767, 770, 772, 773-777, 780, 785-787, 790-792, 796-798 ‡4 800-811, 896-898 ‡4
Authority	400-411, 430, 448, 450, 451, 455, 480-482, 485 ‡4 500-511, 530, 548, 551, 555, 580-582, 585 ‡4

New codes

Below are the new codes. For the full list, see *MARC Code List for Relators* (<http://www.loc.gov/marc/relators/relacode.html>).

New code	Relator term	Definition
abr	Abridger	A person, family, or organization contributing to a resource by shortening or condensing the original work but leaving the nature and content of the original work substantially unchanged. For substantial modifications that result in the creation of a new work, see author.
adi	Art director	A person contributing to a motion picture or television production by overseeing the artists and craftspeople who build the sets.
ape	Appellee	A person or organization against whom an appeal is taken.
apl	Appellant	A person or organization who appeals a lower court's decision.
ato	Autographer	A person whose manuscript signature appears on an item.
brd	Broadcaster	A person, family, or organization involved in broadcasting a resource to an audience via radio, television, webcast, etc.
brl	Braille embosser	A person, family, or organization involved in manufacturing a resource by embossing Braille cells using a stylus, special embossing printer, or other device.
cas	Caster	A person, family, or organization involved in manufacturing a resource by pouring a liquid or molten substance into a mold and leaving it to solidify to take the shape of the mold.
cor	Collection registrar	A curator who lists or inventories the items in an aggregate work such as a collection of items or works.
cou	Court governed	A court governed by court rules, regardless of their official nature (e.g., laws, administrative regulations).
crt	Court reporter	A person, family, or organization contributing to a resource by preparing a court's opinions for publication.
dgs	Degree supervisor	A person overseeing a higher level academic degree.
edc	Editor of compilation	A person, family, or organization contributing to a collective or aggregate work by selecting and putting together works, or parts of works, by one or more creators. For compilations of data, information, etc., that result in new works, see compiler.
edm	Editor of moving image work	A person, family, or organization responsible for assembling, arranging, and trimming film, video, or other moving image formats, including both visual and audio aspects. Use for Moving image work editor.
enj	Enacting jurisdiction	A jurisdiction enacting a law, regulation, constitution, court rule, etc.
fds	Film distributor	A person, family, or organization involved in distributing a moving image resource to theatres or other distribution channels.
fmd	Film director	A director responsible for the general management and supervision of a filmed performance.
fmk	Filmmaker	A person, family or organization responsible for creating an independent or personal film. A filmmaker is individually responsible for the conception and execution of all aspects of the film. Note: Code announced May 31, 2013 was <i>fml</i> .
fmp	Film producer	A producer responsible for most of the business aspects of a film.
his	Host institution	An organization hosting the event, exhibit, conference, etc., which gave rise to a resource, but having little or no responsibility for the content of the resource. Note: Code announced May 31, 2013 was <i>hsi</i> .
isb	Issuing body	A person, family or organization issuing a work, such as an official organ of the body.

New code	Relator term	Definition
jud	Judge	A person who hears and decides on legal matters in court.
jug	Jurisdiction governed	A jurisdiction governed by a law, regulation, etc., that was enacted by another jurisdiction.
med	Medium	A person held to be a channel of communication between the earthly world and a world of spirits.
mtk	Minute taker	A person, family, or organization responsible for recording the minutes of a meeting.
osp	Onscreen presenter	A performer contributing to an expression of a work by appearing on screen in nonfiction moving image materials or introductions to fiction moving image materials to provide contextual or background information. Use when another term (e.g., narrator, host) is either not applicable or not desired.
oth	Other	A role that has no equivalent in the MARC list.
pan	Panelist	A performer contributing to a resource by participating in a program (often broadcast) where topics are discussed, usually with participation of experts in fields related to the discussion.
pra	Praeses	A person who is the faculty moderator of an academic disputation, normally proposing a thesis and participating in the ensuing disputation.
pre	Presenter	A person or organization mentioned in an "X presents" credit for moving image materials and who is associated with production, finance, or distribution in some way. A vanity credit; in early years, normally the head of a studio.
prn	Production company	An organization that is responsible for financial, technical, and organizational management of a production for stage, screen, audio recording, television, webcast, etc.
prs	Production designer	A person or organization responsible for designing the overall visual appearance of a moving image production.
rdd	Radio director	A director responsible for the general management and supervision of a radio program.
rpc	Radio producer	A producer responsible for most of the business aspects of a radio program.
rsr	Restorationist	A person, family, or organization responsible for the set of technical, editorial, and intellectual procedures aimed at compensating for the degradation of an item by bringing it back to a state as close as possible to its original condition.
sgd	Stage director	A person or organization contributing to a stage resource through the overall management and supervision of a performance.
sll	Seller	A former owner of an item who sold that item to another owner.
tld	Television director	A director responsible for the general management and supervision of a television program.
tlp	Television producer	A producer responsible for most of the business aspects of a television program.

New code	Relator term	Definition
vac	Voice actor	An actor contributing to a resource by providing the voice for characters in radio and audio productions and for animated characters in moving image works, as well as by providing voice overs in radio and television commercials, dubbed resources, etc.
wac	Writer of added commentary	A person, family, or organization contributing to an expression of a work by providing an interpretation or critical explanation of the original work.
wal	Writer of added lyrics	A writer of words added to an expression of a musical work. For lyric writing in collaboration with a composer to form an original work, see lyricist.
wat	Writer of added text	A person, family, or organization contributing to a non-textual resource by providing text for the non-textual work (e.g., writing captions for photographs, descriptions of maps).
win	Writer of introduction	A person, family, or organization contributing to a resource by providing an introduction to the original work.
wpr	Writer of preface	A person, family, or organization contributing to a resource by providing a preface to the original work.
wst	Writer of supplementary textual content	A person, family, or organization contributing to a resource by providing supplementary textual content (e.g., an introduction, a preface) to the original work.

Changed relator term Below is the changed relator term.

Code	Changed relator term	Note
orm	Organizer	Relator term was changed and broadened from "Organizer of meeting."

Obsolete codes Below are the obsolete relator codes.

Obsolete code	Obsolete relator term	Instead use code	Instead use term
clb	Collaborator	ctb	Contributor
voc	Vocalist	sng	Singer

New Subject Category Source Code

Subject category source codes are located in these fields:

Format	Field/subfield
Bibliographic	072 ‡2
Authority	072 ‡2 073 ‡z

Below is the new code. For the full list, see *Subject Category Source Codes* (<http://www.loc.gov/standards/sourcelist/subject-category.html>).

New code	Bibliographic citation
inspect	INSPEC thesaurus (London: Institution of Electrical Engineers)

New Subject Heading and Term Source Codes

Subject heading and term source codes are located in these fields:

Format	Field/subfield
Bibliographic	033 ‡2 257 ‡2 380, 381 ‡2 518 ‡2 600-651, 654, 662 ‡2 751, 752 ‡2
Authority	370, 372, 373, 376, 380, 381 ‡2 700, 710, 711, 730, 751 ‡2

Below are the new codes. For the full list, see *Subject Heading and Term Source Codes* (<http://www.loc.gov/standards/sourcelist/subject.html>).

New code	Bibliographic citation
atg	Agricultural thesaurus and glossary (Beltsville, MD: National Agricultural Library) (http://agclass.nal.usda.gov/)
dltlt	Cuddon, J. A. A dictionary of literary terms and literary theory (Oxford ; Malden, Mass.: Blackwell)
dltt	Quinn, E. A dictionary of literary and thematic terms (New York, NY: Facts on File, Inc.)
fssh	FamilySearch Subject Headings (FamilySearch) (https://www.familysearch.org/)
ibsen	Ibsen: emneord for Den internasjonale Ibsen-bibliografien (Oslo: Nasjonalbiblioteket)
khib	Emneord, KHiB Biblioteket (Bergen: Kunst- og designhøgskolen i Bergen, Biblioteket)
lcdgt	Library of Congress demographic group term and code List (Washington, DC: LC Policy and Standards Division) (http://www.loc.gov/standards/valuelist/lcdgt.html). Note: Code announced April 25, 2013 was lcdgtc
odlt	Baldick, C. The Oxford dictionary of literary terms (Oxford ; New York: Oxford University Press)
pepp	The Princeton encyclopedia of poetry and poetics (Princeton: Princeton University Press)
tasmas	Tesaurus de Asuntos Sociales del Ministerio de Asuntos Sociales de España (Madrid: Ministerio de Asuntos Sociales de España)
tbjvp	Tesouro de la Biblioteca Dr. Jorge Villalobos Padilla, S.J. (Guadalajara: ITESO Universidad Jesuita de Guadalajara) (http://quijote.biblio.iteso.mx/catia/tesouro/default.htm)
tha	Barcala de Moyano, Graciela G., Cristina Voena. Tesouro de Historia Argentina (Buenos Aires, Editorial Dunken)
ttil	Roggau, Zunilda. Tell. Tesouro de lengua y literatura (Santa Fe, Argentina: Nuevo Parhadigma)

New code Bibliographic citation

udc Universal decimal classification (London: British Standards Institute).
Note: This code was previously defined for use in Classification
Scheme Source Codes; usage has been expanded to Subject Heading
and Term Source Codes.

vcaadu Vocabulario controlado de arquitectura, arte, diseño y urbanismo.
(Buenos Aires: Vitruvio Red de Bibliotecas de arquitectura, arte, diseño
y urbanismo, Subcomisión de lenguaje)

Technical Bulletins Online

Introduction

This section covers retrieving technical bulletins in electronic form.

WWW

Technical bulletins are listed on the OCLC web site (<http://www.oclc.org/support/documentation/technicalbulletins.en.html>). This list is current as of May 2014. Technical Bulletins not listed are obsolete. Please discard them or mark them as obsolete.

Internet list

To subscribe to TECHBUL-L—a public list that e-mails an announcement of availability of new technical bulletins on the OCLC Web site:

Action

Type <http://www.oclc.org/content/forms/worldwide/en/internet-subscription.html> in the address bar of your Web browser.

Or

Type *subscribe techbul-l* in the body of an e-mail message and send it to ***listserv@oclc.org***.

To unsubscribe, type *unsubscribe techbul-l* in the body of an e-mail message, and send it to ***listserv@oclc.org*** or use the Internet List Request form.

Comments

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