Technical Bulletin 247
OCLC-MARC Format Update 2002

About Technical Bulletin 247

Contents

Technical Bulletin 247 covers the following topics:

Why read this?

To learn about changes to OCLC-MARC records based on:

- MARC 21 Format for Bibliographic Data Update 2 (October 2001)

- MARC 21 Bibliographic and Authority New Data Elements Technical Notice (June 2002)

- MARC Code List Technical Notices and Updates

Record processing information

Note: Sections 1, 2 and 3 describe changes that may affect local system processing of OCLC-MARC records.

Route to

Cataloging and local system or automation staff.

Online Installation

December 1, 2002. OCLC will announce installation via a logon Message-of-the-Day or System News.

OCLC micro products

OCLC Cataloging Micro Enhancer® for Windows software, **OCLC CJK™software** and **OCLC Arabic Cataloging software**. Changes will be implemented in new validation tables downloaded to users when the online changes are installed.

Support

Contact your OCLC regional service provider or the user training development manager at OCLC if you are an independent institution.

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*

OCLC System Help

OCLC System Help will incorporate these changes to coincide with the system implementation.

Conventions

Throughout the technical bulletin, **R** = Repeatable and **NR** = Nonrepeatable.

1 Coding Practice for Integrating Resources

AACR2 chapter 12 revisions

On December 1, 2002, OCLC will begin implementation of the changes in MARC 21 needed to support the revised rules in *Anglo-American Cataloguing Rules* (AACR2, 2nd ed., 2002 revision, chapter 12). Chapter 12 encompasses all continuing resources. Rules for integrating resources both in print (loose-leafs) and electronic format (updating databases and web sites) have also been added to this chapter. These rules were added to accommodate the seriality aspects of both serials and integrating resources.

Definitions

The following definitions are from the Glossary of AACR2, 2nd ed., 2002 revision:

Continuing resource. A bibliographic resource that is issued over time with no predetermined conclusion. Continuing resources include serials and ongoing integrating resources.

Integrating resource. A bibliographic resource that is added to or changed by means of updates that do **not** remain discrete and are integrated into the whole. Integrating resources can be finite or continuing. Integrating resources include updating loose-leafs and updating web sites.

Serial. A continuing resource issued in a succession of discrete parts, usually bearing numbering, that has no predetermined conclusion. Serials include annual reports, continuing directories, electronic journals, journals, magazines, monographic series and newspapers.

Updating loose-leaf. An integrating resource that consists of one or more base volumes updated by separate pages that are inserted, removed and/or substituted.

Coding integrating resources

The changes at OCLC will occur in two phases:

• **In Phase 1**, OCLC will implement the changes announced in this technical bulletin.

Summary of Phase 1 Changes	
Freq	Code *k* (Continuously updated) defined
S/L	*S/L* renamed Entry Convention Code *2* (Integrated entry) defined
SrTp	*SrTp* renamed Type of Continuing Resource Codes *d* (Updating database), *l* (Updating loose-leaf) and *w* (Updating web site) defined
022	Field redefined to include integrating resources
222	Field redefined to include integrating resources
247	Field redefined to include integrating resources
310	Field redefined to include integrating resources
321	Field redefined to include integrating resources
362	Field redefined to include integrating resources
539	Subfield ‡e code *k* (Continuously updated) defined
547	Field redefined to include integrating resources
550	Field redefined to include integrating resources
580	Field redefined to include integrating resources

- **In Phase 2**, OCLC will define code *i* in the fixed-field element Bibliographic Level (*BLvl*) to indicate that a work is an integrating resource. Phase 2 will be implemented no earlier than July 2003, as previously announced by the Library of Congress, the Research Libraries Group and OCLC.

  For textual integrating resources, code *i* will be used in connection with the serials format fixed field. This contrasts with the current practice of using the books format fixed field.

Interim period between December 2002 and the implementation of *BLvl* code *i*

Between December 2002 and the future implementation of *BLvl* code *i*, **follow these guidelines:**

- Continue to use *BLvl* code *m* (Monograph) when coding a record for an integrating resource. Do **not** use code *s* (Serial) for an integrating resource.

- Add a serial 006 field to records you input or replace for integrating resources. OCLC will likely use data included in the serial 006 field to formulate fixed-field elements in a future conversion of integrating resource records from *BLvl* code *m* to code *i* following implementation of Phase 2.

- In field 006, use code *k* in Frequency (*Freq*), when appropriate, to indicate that an integrating resource is continuously updated.

- Use codes *d*, *l* and *w* in Type of Continuing Resource (*SrTp*, formerly Type of Serial), when appropriate, to indicate that an integrating resource is an updating database, updating loose-leaf or updating website.

- Use code *2* in Entry Convention (*S/L*, formerly Successive/Latest Entry) to indicate that the record was formulated using the revised rules for integrated entry.

OCLC will change online data validation rules on a number of other existing fields that are used almost exclusively in serials cataloging. The change will permit these fields to be used in records for integrating resources during the interim period. These include fields 022, 222, 247, 310, 321, 362 and 547.

2 Bibliographic Record Changes

Audn   Music Target Audience (SCO, REC 008/22; 006/05)

Code renamed	ƀ	Unknown or unspecified Formerly, *Unknown or not specified*
		The target audience for the item is unknown or **not** specified.

Desc   Descriptive Cataloging Form (All Formats Leader/18)

Code defined	u	Unknown Use code *u* for Dublin Core originated records. Defined only for Encoding Level (*ELvl*) codes 3, 5 and M.

Form   Form of Item (REC 008/23; 006/06)

Input standards redefined for REC		**REC:** Required if applicable. One-character code. Default: ƀ Formerly, ***REC: System Supplied. One-character code. Default:*** ƀ
Code defined for REC	s	Electronic Item is intended for manipulation by a computer.

Freq   Frequency (SER 008/18; 006/01)

Code defined	k	Continuously updated The item is updated more frequently than daily.

S/L   Entry Convention (SER 008/34; 006/17)

Fixed-field element renamed		Entry Convention Formerly, *Successive/Latest Entry* Mnemonic stays as *S/L*
Code defined	2	Integrated entry A record is cataloged under its latest title or issuing body. Create a new record only for a major change in edition, a new work or a title merger or split. Use for continuing resources and integrating resources that do **not** retain their earlier titles.

SrTp   Type of Continuing Resource (SER 008/21; 006/04)

Fixed-field element renamed	Type of Continuing Resource Formerly, *Type of Serial* Mnemonic stays as *SrTp*
Codes defined	d Updating database A collection of logically interrelated data stored together in one or more computerized files, usually created and managed by a database management system.
	l Updating loose-leaf A bibliographic resource that consists of a base volume(s) updated by separate pages which are inserted, removed and/or substituted.
	w Updating web site A web site that is updated, but does **not** fit into one of the other codes, such as database, newspaper or periodical.

Type   Type of Record (All Formats Leader/06)

Code invalidated	b Archival and manuscripts control Do **not** use. OCLC has converted records with *Type* code *b* to *Type* code *p* (Mixed materials) or other formats as appropriate. You may find records with *Type* code *b* in local systems in records created prior to this change.

007   Physical Description Fixed Field (Tactile Material) (R)

Subfield instructions added	‡d Class of braille writing (007/03–04) (NR) Optional The family of braille to which the item belongs. Use also to indicate the class of braille of the text labels of cartographic or graphic items. **Note:** Do **not** use subfield ‡d when a class of braille writing is **not** specified.
	‡f Braille music format (007/06–08) (NR) Optional Type of braille music format. **Note:** Do **not** use subfield ‡f when a braille music format is **not** specified.

007   Physical Description Fixed Field (Videorecording) (R)

	‡e	Videorecording format (007/04) (NR) Required if applicable

‡e   Videorecording format (007/04) (NR)   Required if applicable

The recording format for videotapes or videodiscs. If a bibliographic record for a videorecording describes various available formats, e.g., Beta and VHS videocassettes, use a separate 007 field for each.

Subfield ‡e code g renamed/redefined

g   Laserdisc
Formerly, *Laser optical (Reflective) videodisc*

A laser optical (reflective) videorecording system that uses an analog technique called PWM (Pulse Width Modulation) to represent video information on a grooveless, smooth, round plastic disc.

This system started commercial use in 1978, but production declined rapidly after 1998 due to the success of the DVD format.

Laserdiscs exist in three sizes: 12, 8 and 4-3/4 inch diameters. The 12 inch disc is the most common size and is typically used for movies. The disc or its packaging usually bear the term or trademark: LD (LASER DISC), LASER VIDEODISC or LaserVision.

The 8 and 4-3/4 inch discs are uncommon and typically used for music videos or other short video programs. The disc or its packaging usually bear the term or trademark: CDV (CD VIDEO), LD (LASER DISC) or VSD (VIDEO SINGLE DISC).

Subfield ‡e code v defined

v   DVD
A laser optical (reflective) videorecording system that uses a digital technique called PCM (Pulse Code Modulation) to represent video information on a grooveless, smooth, round plastic disc.

The system has been in use commercially since late 1996.

DVDs are usually 4-3/4 inch in diameter. The disc or its packaging usually bear the term or trademark: DVD, DVD VIDEO or VIDEO CD.

015   National Bibliography Number (R)

Field repeatability status changed
Repeatable
Formerly, *Nonrepeatable*

Subfield defined   ‡2   Source (NR)   Optional
The source of the national bibliography number in subfield ‡a. See *MARC Code Lists for Relators, Sources, Description Conventions* for the list of codes.

017   Copyright or Legal Deposit Number (R)

Field renamed	Copyright or Legal Deposit Number Formerly, *Copyright Registration Number*	
Subfield renamed	‡b Assigning agency (R) Formerly, *Source*	Mandatory

Subfield defined	‡2 Source (NR)
	      The source of the copyright registration or legal deposit number in subfield
	      ‡a. See *MARC Code Lists for Relators, Sources, Description Conventions* for
	      the list of codes.
		Optional

022   International Standard Serial Number (R)

Field redefined	Scope now includes both continuing resources and integrating resources.

041   Language Code (R)

Field repeatability status changed	Repeatable Formerly, *Nonrepeatable*

2nd indicator defined	**Source of code.** The source of the language code used in the field.
	ƀ MARC language code
	      The source of the code is *MARC Code List for Languages*.
	
	7 Source specified in subfield ‡2
	      The source of the language code is indicated by a code in subfield ‡2.

Subfield repeatability statuses changed	‡a Language code of text/sound-track or separate title (R) Mandatory (Required if applicable in VIS, COM, SCO)	
	‡b Language code of summary or abstract/ overprinted title or subtitle (R)	Required if applicable
	‡d Language code of sung or spoken text (R)	Required if applicable
	‡e Language code of librettos (R)	Required if applicable
	‡f Language code of table of contents (R)	Optional
	‡g Language code of accompanying material other than librettos (R)	Required if applicable

Formerly, all the listed subfields were *Nonrepeatable*

OCLC users should cease the practice of placing multiple language codes in one subfield and begin using the single code per repeatable subfield practice starting December 1, 2002.

When creating MARC bibliographic records according to AACR2, see *MARC Code List for Languages* for the list of codes.

When creating Dublin Core® records, non-MARC code lists may be used.

Subfield defined	‡2 Source of code (NR) The source of the language code scheme used in the field. See *MARC Code Lists for Relators, Sources, Description Conventions* for the list of codes.	Required if applicable

042   Authentication Code (NR)

Subfield code defined

‡a   Authentication code (R)   Mandatory

dlr   Digital Library Registry. Record is created according to the best practice guidelines developed by the Digital Library Federation for a registry of digitally reformatted and born digital monographs and serials.

043   Geographic Area Code (NR)

Subfield defined

‡c   ISO code (R)   Optional

A code taken from the International Organization for Standardization's *Codes for the Representation of Names of Countries and Their Subdivisions– Part 1: Country Codes* or *Part 2: Country Subdivision Codes* (ISO 3166).

When creating MARC bibliographic records according to AACR2, see *MARC Code List for Geographic Areas* for the list of codes. Each geographic area code has seven character positions composed of lowercase letters and hyphens.

When creating Dublin Core® records, non-MARC code lists may be used.

055   Classification Numbers Assigned in Canada (R)

Field renamed

Classification Numbers Assigned in Canada
Formerly, *Call Numbers/Class Numbers Assigned in Canada*

Subfield defined

‡6   Linkage (NR)   Required if applicable

Use to link fields that are different script representations of each other. Use for the tag number of the linking field, the occurrence number, the script identification code and the field orientation code.

082   Dewey Decimal Classification® Number (R)

Field renamed

Dewey Decimal Classification® Number
Formerly, *Dewey Decimal Call Number*

084   Other Classification Number (R)

Subfield renamed

‡2   Number source (NR)   Required if applicable
Formerly, *Source of number*

222   Key Title (R)

Field redefined

Scope now includes both continuing resources and integrating resources.

247 Former Title or Title Variations (R)

Input standards changed
Required if applicable/Required if applicable
Formerly, *Pre-AACR2 latest entry cataloging only*

Field redefined
Scope now includes both continuing resources and integrating resources.

310 Current Publication Frequency (NR)

Field redefined
Scope now includes both continuing resources and integrating resources.

The current stated publication frequency of either an item or an update to an item. The date(s) of the current publication frequency is given when the beginning date of the current publication frequency is **not** the same as the beginning date of the publication.

When an item has ceased publication, the current frequency date is closed but remains in field 310.

321 Former Publication Frequency (R)

Field redefined
Scope now includes both continuing resources and integrating resources.

The former publication frequency of either an item or an update to an item. Use only when a current publication frequency is given in field 310.

362 Dates of Publication and/or Sequential Designation (R)

Field redefined
Scope now includes both continuing resources and integrating resources.

400 Series Statement/Added Entry–Personal Name (R)

Field invalidated
400   Series Statement/Added Entry–Personal Name (R)   Invalid

OCLC has run a scan to delete field 400 from records. You may find field 400 in local systems in records used prior to this change.

Use field 490 (Series Statement) for name/title series statements. Trace the series statement in an 800 field (Series Added Entry–Personal Name).

410 Series Statement/Added Entry–Corporate Name (R)

Field invalidated
410   Series Statement/Added Entry–Corporate Name (R)   Invalid

OCLC has run a scan to delete field 410 from records. You may find field 410 in local systems in records used prior to this change.

Use field 490 (Series Statement) for name/title series statements. Trace the series statement in an 810 field (Series Added Entry–Corporate Name).

411 Series Statement/Added Entry–Meeting Name (R)

Field invalidated   411   Series Statement/Added Entry–Meeting Name (R)   Invalid

OCLC has run a scan to delete field 411 from records. You may find field 411 in local systems in records used prior to this change.

Use field 490 (Series Statement) for name/title series statements. Trace the series statement in an 811 field (Series Added Entry–Meeting Name).

508 Creation/Production Credits Note (R)

Field repeatability status changed
Repeatable
Formerly, *Nonrepeatable*

539 Fixed-Length Data Elements of Reproduction Note (R)

Subfield code defined
‡e   Frequency (NR)   Required if applicable
k   Continuously updated
        The item is updated more frequently than daily.

547 Former Title Complexity Note (R)

Input standards changed
Required if applicable/Required if applicable
Formerly, *Pre-AACR2 latest entry cataloging only*

Field redefined   Scope now includes both continuing resources and integrating resources.

550 Issuing Body Note (R)

Field redefined   Scope now includes both continuing resources and integrating resources.

580 Linking Entry Complexity Note (R)

Field redefined   Scope now includes both continuing resources and integrating resources.

720   Added Entry–Uncontrolled Name (R)

| **Field defined** | 720 | Added Entry–Uncontrolled Name (R) | Optional |

A name associated with a work when the name is **not** controlled in an authority file or list. Use also for names that have **not** been formulated according to cataloging rules. The names may be of any type (e.g., personal, corporate, meeting). Record the parts of names consisting of several parts in whatever order is desired. Repeat field 720 for multiple names.

Use field 720 when one of the other access fields (e.g., the 1xx or 7xx fields) cannot be used because the level of control and/or structure of the name does **not** meet the requirements of the other access fields. Do **not** use field 720 for uncontrolled names intended to provide subject access. Use field 653 instead.

1st indicator defined

Type of name. A value that indicates whether the name is personal, **not** personal or the type is **not** known.

ƀ   Not specified
      The type of name is **not** known or **not** specified.

1   Personal
      The name is known to be personal

2   Other
      The name is known to be other than personal

2nd indicator defined

Undefined. The 2nd indicator position is undefined and contains a blank (ƀ).
ƀ   Undefined

Subfields defined

‡a   Name (NR)   Mandatory
      An uncontrolled name. There are no requirements for the style, formulation or structure of name, whether it consists of one part or several. Record parts in direct or inverted order. A single occurrence of subfield ‡a contains all the parts of the name. Repeat field 720 for multiple names.

‡e   Relator term (R)   Optional
      A designation of function that describes the relationship between a name and a work (e.g., collector, comp., ed., ill., joint author, tr.).

‡4   Relator code (R)   Optional
      A code that specifies the relationship between a name and a work. Use more than one relator code if the name entity has more that one function. The code is given after the name portion in name/title fields. See *MARC Code List for Relators, Sources, Description Conventions* for the list of codes.

‡6   Linkage (NR)   Required if applicable
      Use to link fields that are different script representations of each other. Use for the tag number of the linking field, the occurrence number, the script identification code and the field orientation code.

Printing   Field 720 does **not** print.

754   Added Entry–Taxonomic Identification (R)

Subfield renamed   ‡a   Taxonomic name
Formerly, *Taxonomic name/taxonomic category*

Subfields defined   ‡c   Taxonomic category (R)   Optional
The taxonomic category to which the name in subfield ‡a belongs. The terms
used in this subfield are specified by the thesaurus identified in subfield ‡2.
Subfield ‡c always precedes the data with which it is associated.

‡d   Common or alternative name (R)   Optional
The common or alternative name to which the name in subfield ‡a belongs.
Subfield ‡d may refer to one or multiple occurrences of subfield ‡a.

‡x   Non-public note (R)   Optional
A note that is **not** displayed to the public.

‡z   Public note (R)   Optional
A note relating to the taxonomic identification and that is written in a form
that is adequate or intended for public display.

76x–78x Linking Entry Fields

Fields redefined   Scope now includes both continuing resources and integrating resources.

852   Location (R)

Subfield defined   ‡8   Sequence number (NR)   Optional
Data that sequences related holdings records. See *MARC 21 Format for
Holdings Data* for more information.

887   Non-MARC Information Field (R)

Field defined   887   Non-MARC Information Field (R)   Optional

Data from non-MARC records for which there are no corresponding MARC 21
fields. Used for converting non-MARC records into the MARC 21 format.

1st indicator defined **Undefined.** The 1st indicator position is undefined and contains a blank (b̸).
b̸   Undefined

2nd indicator defined **Undefined.** The 2nd indicator position is undefined and contains a blank (b̸).
b̸   Undefined

Subfields defined   ‡a   Content of non-MARC field (NR)   Mandatory
The entire content of the non-MARC data including any tags or element
names as encoded in the non-MARC information.

‡2   Source of data (NR)   Optional
The source of the data, either a schema or DTD reference. See *MARC Code
Lists for Relators, Sources, Description Conventions* for the list of codes.

Printing   Field 887 does **not** print.

956   Local Electronic Location and Access (R)

Subfield defined   ‡y   Link text (R)   Optional

The link text that is used for display in place of the URL in subfield ‡u. When subfield ‡y is present, applications should use the contents of subfield ‡y as the link, instead of the content of subfield ‡u when linking to the destination in subfield ‡u. Subfield ‡u is independent of the 2nd indicator value.

3 MARC Code List Changes

Category Code Sources

Field 072–Subfield ‡2

Codes defined	Code	Source
	agricola	AGRICOLA subject category codes (Agriculture Network Information Center)
	fiaf	Moulds, Michael. Classification scheme for literature on film and television (London : International Federation of Film Archives)
	iescs	International energy subject categories and scope (Paris : International Energy Agency)
	ntissc	NTIS subject categories (Springfield, VA : National Technical Information Service)

Classification Sources

Fields 084 and 852–Subfield ‡2

Codes defined	Code	Source
	agricola	AGRICOLA subject category codes (Agriculture Network Information Center)
	agrissc	AGRIS: subject category codes (Rome : AGRIS Coordinating Centre)
	farl	Frick Art Reference Library book classification system (New York, NY : Frick Art Reference Library)
	fiaf	Moulds, Michael. Classification scheme for literature on film and television (London : International Federation of Film Archives)
	loovs	Løøvs klassifikationssystem (Stockholm : Kungliga biblioteket)

Country Codes

Ctry (008/15–17), Fields 044, 535–Subfield ‡g and 775–Subfield ‡f

Code defined	Code	Country
	em	East Timor

Geographic Area Codes

Field 043–Subfield ‡a

Codes defined	Code	Geographic Area
	a-em---	East Timor
	u-cs---	Coral Sea Islands
	nwaw---	Aruba
	nwbn---	Bonaire

Language Codes

Lang (008/35–37), Fields 040–Subfield ‡b, 041, 242–Subfield ‡y and 775–Subfield ‡e

Codes defined

Code	Language	Previous Code
ast	Bable	spa
ido	Ido	art
iii	Sichuan Yi	Not Applicable
lim	Limburgish	Not Applicable
nap	Neapolitan Italian	ita
sma	Southern Sami	smi
smj	Lule Sami	smi
smn	Lule Sami	smi
sms	Skolt Sami	smi
tup	Tupi languages	sai
wln	Walloon	roa

Other Sources

Field 015–Subfield ‡2

Codes defined

Code	Source
abc	Anuario bibliográfico colombiano (Calí : Biblioteca Jorge García B.)
abd	Anuario bibliográfico dominicana (Ciudad Trujillo : Biblioteca Nacioal)
abe	Anuario bibliográfico ecuatoriano (Cuenca : Banco Central del Ecuador)
abp	Anuario bibliográfico peruano (Lima : Editorial Lumen)
abu	Anuario bibliográfico uruguayo (Montevideo : Biblioteca Nacional)
anb	Australian national bibliography (Canberra : National Library of Australia)
ba	Bibliografía d'Andorra (Andorra La Vella : Biblioteca Nacional)
bbe	Bibliographie de Belgique (Bruxelles : H. Manceaux)
bbo	Bibliografía boliviana (Cochabamba : Amigos del Libro)
bbr	Bibliografia brasileira (Rio de Janeiro : Biblioteca Nacional)
bccb	Brinkman's cumulatieve catalogus van boeken (Leiden : Sijthoff)
bc	Bibliografía cubana (Habana : Biblioteca Nacional José Martí)
be	Bibliografía española (Madrid : Servicio Nacional de Información Bibliográfica)
bk	Bulgarski knigopis (Sofiíà : Narodna biblioteka Kiril i Metodii)
bkck	Bibliograficky katalog: Ceské knihy (Praha : Národní knihovna)
bksk	Bibliograficky katalog: Slovenské knihy (Brastislava : Národní knihovna)
bl	Bibliographie luxembourgeoise pour l'année (Luxembourg : Bibliothèque nationale)
bm	Bibliografía mexicana (Ciudad de México : Biblioteca Nacional)
bnb	British national bibliography (London : British Library, Bibliographic Services Division)
bnc	Bibliografia nacional de Catalunya (Barcelona : Departement de Cultura de la Generalitat de Catalunya)
bne	Bibliografía nacional de España (Madrid : Biblioteca Nacional de España)
bnf	Bibliographie nationale française (Paris : Bibliothèque nationale de France)
bni	Bibliografia nazionale italiana (Roma : Istituto centrale per il catalogo unico delle biblioteche italiane e per le informazioni)
bnm	Bibljografija nazzjonal ta' Malta = National bibliography of Malta (Valletta : National Library of Malta)

Other Sources (continued)

Field 015–Subfield ‡2 (continued)

Codes defined

Code	Source
bnr	Bibliografia nationala româna (Bucuresti : Biblioteca Nationale a Rômâniei)
bv	Bibliografía venezolana (Caracas : Instituto Autónomo Biblioteca Nacional y Servicios de Bibliotecas)
can	Canadiana (Ottawa : National Library of Canada)
cncr	Catálogo nacional de Costa Rica (San José : Biblioteca Nacional)
db	Deutsche Bibliographie (Frankfurt am Main : Die Deutsche Bibliothek)
dbf	Dansk bogfortegnelse (Ballerup : Dansk Bibliotekscenter)
eev	Ellenikê ethnikê vivliografia (Athenai : Ethnikê Vivliothêkê tês Ellados)
hb	Hrvatska bibliografija (Zagreb : Nacionalna i sveucilisna biblioteka)
ib	Islensk bókaskrá (Reykjevík : Landbókasafn Islands - Háskólabókasafn)
ipr	Irish publishing record (Dublin : University College of Dublin)
kktzm	Kokuritsu kokkai Toshokan zosho mokuroku (Tokyo : National Diet Library)
kl	Knizhnaîâ letopis' (Moskva : Rossiiskaîâ knizhnaîâ palata)
la	Libros argentinos (Buenos Aires : Cámara Argentina del Libro)
lb	Liechtensteinische Bibliographie (Vaduz : Liechtensteinische Landesbibliothek)
mnb	Magyar nemzeti bibliográfia (Budapest : Országos Széchényi Könyvtár)
nbf	Norsk bokfortegnelse (Oslo : Norske bokhandlerforening)
nznb	New Zealand national bibliography (Wellington : National Library of New Zealand)
oeb	Oesterreichische Bibliographie (Wien : Oesterreichische Nationalbibliothek)
pb	Przewodnik bibliograficzny (Warszawa : Biblioteka Narodowa)
sanb	South African national bibliography (Pretoria : National Library of South Africa)
sbf	Svensk bokförteckning (Stockholm : Svenska bokhandlareforeningen)
skl	Suomen kirjallisuus (Helsinki : Helsingin Yliopiston Kirjasto)
slb	Slovenska bibliografija (Ljubljana : Narodna in univerzitetna knjiznica)
szb	Das Schweizer Buch : Schweizerische Nationalbibliographie (Zürich : Schweizerischer Buchhändler- und Verlegerverband)
ulk	Ukraïna : litopys knih (Kyïv : Knyzhkova palata Ukraïny)
znb	Zimbabwe national bibliography (Harare : National Archives)

Relator Codes

Access Fields–Subfield ‡4

Codes defined

Code	Term
cov	Cover designer The person responsible for the graphic design of an album or book cover, box, container, slipcase, etc. For the person responsible for the graphic design of an entire book, use Book designer; for book jackets, use Bookjacket designer.
mrk	Markup editor
prm	Printmaker The person who makes an intaglio, planographic printing surface or relief.

Term, Name, Title Sources

Fields 600 through 651–Subfield ‡2

Codes defined

Code	Source
albt	Arbetslivsbibliotekets tesaurus (Stockholm : Arbetslivsbiblioteket)
eclas	ECLAS thesaurus (Luxembourg : European Communities, Office for Official Publications)
iescs	International energy subject categories and scope (Paris : International Energy Agency)
kao	KVINNSAM ämnesordsregister (Jyväskylä : Kasvatustieteiden tutkimuslaitos)
ncjt	National criminal justice thesaurus (Rockville, MD : U.S. Dept. of Justice, Institute of Justice, National Criminal Justice Reference Service)
ntissc	NTIS subject categories (Springfield, VA : National Technical Information Service)
nznb	New Zealand national bibliography (Wellington : National Library of New Zealand)
prvt	Patent- och registreringsverket tesaurus (Stockholm : Patent- och Registreringsverket)
sbiao	Svenska barnbokinstitutets ämnesordslista (Stockholm : Svenska barnboksinstitutet)
scot	Schools online thesaurus (Carlton South, Vic. : Curriculum Corp.)
sfit	Svenska filminstitutets tesaurus (Stockholm : Svenska filminstitutet)
shbe	Subject headings in business and economics (Stockholm : Handelshögskolan i Stockholm)
umitrist	University of Michigan Transportation Research Institute structured thesaurus (Ann Arbor, MI : Research Information and Publications Center, University of Michigan, Transportation Research Institute)

Field 655–Subfield ‡2

Code defined

Code	Source
fbg	Films by genre (Jefferson, NC : McFarland)

Field 655 through 658–Subfield ‡2

Code defined

Code	Source
nznb	New Zealand national bibliography (Wellington : National Library of New Zealand)

4   Initial Article List Changes

See list in *Searching WorldCat User Guide*, Appendix A.2, "Initial Articles to Omit"

Articles defined for stop list	Article	Language	
	enne	Walloon	
	njē	Albanian	

Articles removed from stop list	Article	Language	
	ho-	Hebrew	
	kay	Tagalog	
	kekahi	Hawaiian	
	sa	Tagalog	
	sa mga	Tagalog	
	si	Tagalog	
	siná	Tagalog	

Languages renamed	Article	Language	Previous Language
	de, 'e, in, it, 'n, 't	Frisian	Friesian
	a', am, an, an t-, na, na h-	Scottish Gaelic	Gaelic
	a, as, o, unha	Galician	Gallegan
	'o	Neapolitan Italian	Neapolitan
	il, l', la, las, le, les, lh, lhi, li, lis, lo, los, lou, lu, un, una, uno, uns, us	Provençal/Occitan	Provençal/Langue d'oc

Language added to articles	Article	Language
	des	Walloon
	ein	Walloon
	l'	Walloon
	les	Walloon

Language removed from article	Article	Language
	uns	Portuguese

Article correction	Article	Language	Previous Article
	hið	Icelandic	hiõ
	(**Note:** Final character is an eth.)		

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No.	Date	Title	OCLC Documentation Affected
251	0411	*Connexion WorldCat Searching*	*Searching WorldCat User Guide*, *Searching WorldCat Quick Reference*, *Find Bibliographic Records* (Connexion browser)
250	0310	*Parallel Records*	*Bibliographic Formats and Standards, Enhance Training Outline, OCLC Cataloging Service User Guide*
249	0304	*OCLC-MARC Format Update 2003*	*Authorities User Guide, Bibliographic Formats and Standards, OCLC Cataloging Service User Guide, OCLC Input Standards Tables, OCLC-MARC Records, Searching WorldCat User Guide*
247	0211	*OCLC-MARC Format Update 2002*	*Bibliographic Formats and Standards, Cataloging Electronic Resources, OCLC Cataloging Service User Guide*
246	0207	*Database Enrichment*	*Bibliographic Formats and Standards, OCLC Cataloging Service User Guide*
244	0107	*OCLC-MARC Format Update 2001*	*OCLC Cataloging Service User Guide*
242	0104	*OCLC Symbol Expansion*	*Union List User Guide*
241	0011	*National Library Control Number Changes*	*OCLC Cataloging Service User Guide, Union List User Guide*
240	0008	*Pinyin Conversion Project*	*OCLC Cataloging Service User Guide*