

Sirsi libraries:

- Select SmartPort and then select **“UC-UNIQUE”** as the catalog to which to connect and capture the template record.
- Match and Load replacing **the title control with “C”** (capital C).
- *NOTE: These instructions will identify subfields with a \$ rather than the Sirsi pipe (|)*

MultiLIS libraries:

- If your ITC has loaded the templates into a local bank you can use “Create and Update Bibliographical Records” to copy the templates as needed, using PF3 “Create a Record” then PF2 “Copy a Record.”
- If your ITC has NOT loaded the templates to a local bank, select the menu option, “Search/Export Union Catalog MARC Records.” After templates are tagged for export, MultiLIS libraries should select the third load option, **“Load all bibs AND accompanying MultiLIS fields as new records.”** (DON’T include bib records in an export that contains templates, unless you wish to load those bibs as new.)

Stand-alone libraries: Use the UCAP Procedure.

Electronic Resource Template Instructions for Original Cataloging

January 2006

Do a title search for ELECTRONIC RESOURCE TEMPLATE. This template and these instructions can be used for the following four types of electronic resources: Computer software, Numeric data files, Computer oriented multimedia, Online systems or services. **Other electronic resources are cataloged according to “their most significant aspect.” i.e. a website is an integrating resource, an e-book is a monograph (book), etc.**

NOTE: Differences in format will be reflected in the 007, 008 and 300 tags.

NOTE: It is recommended that templates be downloaded as needed, as they may be updated from time to time by INFOhio and they could become corrupted if left to reside in a local catalog.

These instructions make certain assumptions regarding the cataloging of this material, and no inferences should be made about cataloging other materials or about cataloging in general.

Indicator positions will be blank unless otherwise specified.

There will be no ending punctuation for the tag unless otherwise specified.

- (R) next to a tag indicates the tag may be repeated in the record.
- (NR) next to a tag indicates the tag may NOT be repeated in the record.
- (R) next to a subfield indicates the subfield may be repeated within a tag.
- (NR) next to a subfield indicates the subfield may NOT be repeated within a tag.

MultiLIS users:

Press [PF4] key for “Tag to add” prompt; [PF1] key to return to “Tag to modify.”
Press [F6] key to remove a tag that has been selected for modification.

Sirsi users:

Use **“DELETE”** and **“INSERT”** Helpers to delete or add a tag.

Sirsi and Other users: It is recommended that you have an online copy of these instructions open to easily utilize the links included in this document.

EDITING THE TEMPLATE

Information in bold below requires your attention. That which is not in bold is informational.

FIXED FIELDS

These fixed field instructions assume your cataloging software provides a list of codes from which to select for fixed fields. If your software does not do this, you can find the more common codes within this document and additional codes at the Library of Congress Web site provided within the text below. The description of the Leader and 008 elements may be abbreviated differently on different library systems. The order of the display may also vary from system to system.

Sirsi Users

Sirsi does not provide a list for you. Nor does it clearly indicate where the Leader and 008 tag begin and end within the "Fixed Fields" display. The Sirsi system does not label the Leader and the 008 tag as such.

Leader = first five elements of the "Fixed Field" display.

008 tag = elements immediately following the five elements of the Leader.

Fixed Fields		
Rec_Type: m	Bib_Lvl: m	Enc_Lvl: u
Desc: a	TypeCtrl:	Entrd: 040404
Dat_Tp: s	Date1:	Date2:
Ctry:	Lang: eng	Mod_Rec:
Source: d	Frequri: n	Regulr: n
Audience:	FileType: u	GovtPubi:

IMPORTANT: When you click in one of the fixed field boxes that accepts more than one character it does not automatically left justify. Be sure to press the left arrow to be sure you are at the left most position when entering data into a fixed field.

Leader This field does NOT need to be edited.

Type of record = m

Bibliographic level = m

Encoding Level = u <unknown

Descriptive cataloging form = a

Type of Control = <blank means it is not archival

008 The codes for the 008 tag are listed below. Edit as indicated in bold.

Sirsi users will find the 008 tag elements will begin with the 6th element in the fixed field from left to right and will begin with Entrd which must be edited.

Date (Entrd): 040404 <This date must be replaced with the current date. Enter as YYMMDD

Date type (Dat_Tp):

s < MultiLIS users will find a display of an "n." It MUST be changed to "s."

Date 1: <Manufacturing date, not the release date. You may use the copyright date if no other date is available. (The copyright dates for art or graphic design packaging are not eligible, unless that is the only date available.)
If the date is unknown, enter within brackets as much of the date as is known. If an estimated date, replace the unknown digits with the letter 'u.' EXAMPLE: 197u (Cannot be earlier than the mid-1980s, when 3 1/2 inch floppy disks became available; the late 1980s, when CD-ROMs became available; and early 1990s, when DVDs became available.)

Date 2: Leave this blank..

Place (Ctry): <For U.S. publications enter two-character abbreviation for state followed by "u." Example. ohu for Ohio. Enter xx if place is not known and enter [S.I.] in 260 \$a.

http://www.loc.gov/marc/countries/cou_pt3region.html#north

Lang: eng <Edit if not English

<http://www.loc.gov/marc/languages/langhome.html>

Mod rec:

Source: d

NON MultiLIS sites: Codes for the remainder of the 008 tag are at:

<http://www.loc.gov/marc/bibliographic/ecbd008s.html#mrcb008c>

It is recommended that you have this site open in your browser so it is available when editing the remaining portion of the 008 tag.

Audience: <Enter appropriate level or leave blank for unspecified.

[See bullet 22 at above URL](#)

Type (File type):

u unknown <Replace with appropriate code
a numeric
b computer program
g game
i interactive multimedia
j online system or service

[See bullet 26 at above URL for additional codes.](#)

Gov. pub: not a government publication <Edit if appropriate. [See bullet 28 at above URL for appropriate codes.](#)

007 The codes entered for the 007 tag are listed below. If a code is not appropriate, you must change it. A complete listing of codes for those whose system does not display them is available at: <http://www.loc.gov/marc/bibliographic/ecbd007s.html#mrcb007c>

Sirsi users click on the gadget to the right of the 007 tag to display elements.



007 tag elements.

Be sure cursor is at the left most position when editing an element.

TypeCode: c	Type_Mat: <input type="text"/>	Color: <input type="text"/>
Dimensions: <input type="text"/>	Sound: <input type="text"/>	Img Depth: <input type="text"/>
Format: <input type="text"/>	Q/A Targets: <input type="text"/>	Source: <input type="text"/>
Compression: <input type="text"/>	Ref. Quality: <input type="text"/>	

GMD (Type_Code): c computer file

NON MultiLIS sites: Codes for the remainder of the 007 tag are at:
<http://www.loc.gov/marc/bibliographic/ecbd007s.html#mrcb007c>

It is recommended that you have this site open in your browser so it is available when editing the remaining portion of the 007 tag.

SMD (Type_Mat): j magnetic disk (known as floppy disks)
o optical disc
r remote (computer file that is accessed remotely)
[See bullet 01 at above URL for additional codes.](#)

Color: May leave blank
Dimensions: a 3 1/2 in (3 1/2 in floppy diskette)
g 4 3/4 in. (optical discs, CD-ROMS and DVDs)
o 5 1/4 in (magnetic floppies)
[See bullet 04 at above URL for additional codes.](#)

Sound: silent.
a computer file intended to produce sound
[See bullet 05 at above URL for additional codes.](#)

REMOVE the 856 tag. MultiLIS users enter the line number for the 856 tag, and then press the [F6] to remove the tag.

Enter the following tags as appropriate. MultiLIS users press [PF4] key for “tag to add” prompt.

010 Library of Congress Number (NR)
\$a LC control number (NR)

LCCN structure has recently changed. Following should help determine the number of blank spaces that may need to be entered before the year portion of the LCCN.

LCCN Structure	(1898-2000)	(2001-)
Alpha prefix positions	3	2
Year positions	2	4
Serial number	6	6
Supplement number	1	
Suffix and/or Revision date	variable	

EXAMPLES: **010** **\$a** 2001627090
 010 **\$anuc**76039265
 010 **\$a** 79139101 /AC/MN

020 ISBN (R)

Newer 13 digit ISBNs MUST be entered in a 024 tag until further notice. Use the 020 for 10 digit numbers only.

\$a ISBN (NR)

EXAMPLES: **020** **\$a**0491001333
 020 **\$a**0491001344 (library binding)
 020 **\$a**0394502884 (Random House) **\$c\$\$12.00**
 020 **\$a**0394502884 (Random House : pbk) **\$c\$\$4.95**

024 Other Standard Identifier (R)

Indicators:

1st 3 = International Article Number (EAN)

\$a Standard number or Code (NR)

Use this field for 13 digit ISBNs until further notice.

For additional information see:

<http://www.infohio.org/UC/HelpArchive/CAT02413digitISBNs.html>

028 Publisher Number (R)

If in doubt whether a number is a publisher's number, enter the number in a 500 field with the trade name first, then a colon followed by a space, and then the numbers.

EXAMPLE of 500 tag: **500** **\$a**Island: ILPS 9281.

Indicators:

1st 4

2nd 2

\$a Publisher number (NR)

\$b Source (NR)

EXAMPLE: **02802\$a**ILPS 9281**\$b**Island

040 Cataloging Source (NR)

\$a Cataloging agency (NR)

\$c Transcribing agency (NR)

Enter your Organizational (LC/NUC) Code in both subfields

If you do not know your code, go to <http://www.infohio.org/UC/LOCcodesRev.html>

EXAMPLE: **040** **\$a**OLmIUC**\$c**OLmIUC

082 Dewey Decimal Call Number (R)

NOTE: If you do not have access to Dewey and are assigning a classification number based upon classification numbers in use in your collection, use 092 instead of 082.

Indicators:

- 1st 0 = Full edition
- 1 = Abridged edition
- 2nd 4 = Assigned by agency other than LC

\$a Classification number (R)

\$2 Dewey edition number (NR)

EXAMPLES: 08204\$a355.02/17\$219

08204\$a343.7306/8\$a347.30368\$220

092 Local call number (R)

NOTE: If using an edition of the “Dewey Decimal Classification” to assign the Dewey classification number, use the 082 tag instead of 092.

\$a Classification number

EXAMPLE: 092 \$a355.02

1XX Main Entry. (NR)

Electronic resources usually do not have a 1XX field.

245 Title (NR)

- **MultiLIS users enter line to modify and then press [insert] or [home] key for overstrike to replace template content.**

Capitalize first word and proper names only.

Chief source of information in order of preference is the item itself (e.g., title screen, main menus, initial display, home page, etc.) and the physical carrier or its label permanently affixed. If the information in these sources varies in degree of fullness, prefer the source that provides the most complete information. If not available on the chief source, then take it from printed or online documentation, accompanying textual material, then the container issued by the publisher, distributor, etc. If the item being described consists of two or more separate physical parts, treat a container or its permanently affixed label that is the unifying element as the chief source of information, if it furnishes a collective title and the formally presented information or the labels on the parts themselves do not. If the required information is not available from the above sources, take it from other published descriptions of the resource if available. If not, then use other sources (e.g., metadata records). Specify in a 500 note field the part used if not the chief source of information.

EXAMPLES: 500 \$aTitle from container.

500 \$aTitle from accompanying typewritten notes.

Indicators:

1st 0

2nd Number of non-filing characters for leading article.

The = 4

A = 2

If no initial article enter a zero (0)

An = 3

Les = 4

\$a Title (NR)

\$n Number of part/section of work (NR)

\$p Name of part/section of work (NR)

Reflects order subfields are entered

- \$h Medium (NR)**
- \$b Remainder of title (NR)**
- \$c Statement of responsibility (NR)**

Punctuation: This tag will always end with a period.

\$b- if this subfield is present, the preceding subfield will end with a space followed by a colon (:)

\$c- if this subfield is present, the preceding subfield will end with a space followed by a slash (/)

Punctuation for additional subfields:

- Subfield **\$n** data follows a period (.)
- Subfield **\$p** data follows a period (.) when preceded by subfield **\$a** or another subfield **\$p**.
- Subfield **\$p** follows a comma (,) when it follows subfield **\$n**.

EXAMPLES:

24500\$aWhere in the world is Carmen Sandiego**\$h**[electronic resource].

24500\$aClass records system**\$h**[electronic resource] /**\$c**by Quercus.

24500\$aRedistricting program**\$h**[electronic resource] /**\$c**[prepared by] Stuart Nagel [for the] Inter-University Consortium for Political Research.

24500\$aMoby dick**\$h**[electronic resource] /**\$c**by Herman Melville ; compiled and produced by Princeton University Computer Center under the direction of Robert Knight.

246 Varying Form of Title. (R)

- **MultiLIS users select line to modify and press [F6] key to delete tag or [insert] or [home] key to replace template content.**

Indicators:

1st 3 = No note, added entry

2nd Type of title. Can be left blank.

- | | |
|-------|------------------------|
| blank | No type specified |
| 0 | Portion of title |
| 1 | Parallel title |
| 2 | Distinctive title |
| 3 | Other title |
| 4 | Cover title |
| 5 | Added title page title |
| 6 | Caption title |
| 7 | Running title |
| 8 | Spine title |

\$a Title (NR)

For further explanation see <http://www.oclc.org/bibformats/en/2xx/> and select 246.

Punctuation:

- **Tag does not end with a mark of final punctuation, unless the field ends with an abbreviation, an initial/letter, or other data that ends with a mark of punctuation.**

EXAMPLE: 24500\$aALA bulletin

2463 \$aAmerican Library Association bulletin

250 Edition (NR)

- Order of prescribed source of information is the same as the source for the title. Give the source of the edition statement in 500 note tag, if it is different from the source of the title proper.
- Enter a statement relating to an edition of an electronic resource that contains differences from other editions of that resource, or to a named reissue of a resource.

\$a Edition statement (NR)

Punctuation: This tag ends with a period.

EXAMPLES: 250 \$a3rd update.
250 \$aVersion 5.20.
250 \$aInteractive version.

260 Imprint (publication) statement. (NR)

- Locally produced material has no place of publication or publisher; subfields “a” and “b” are not present.
- Order of prescribed source of information is the same as the title proper.
- This field is subject to authority control in MultiLIS.
- *While the subfields in this tag can be repeated, it is not recommended that you attempt to do this.*

Punctuation: This tag ends with a mark of punctuation as indicated below.

\$a Place of publication (R)

When place is unknown enter [S.I.]

Punctuation:

- Subfield \$a ends with space colon (:) when it is followed by \$b
- Subfield \$a ends with space semicolon (;) when it is followed by another \$a
- ~~Subfield \$a ends with a comma (,) when it is followed by \$c~~ This should never occur. See instructions for \$b when publisher is unknown.

\$b Publisher/ distributor (R)

When publisher/distributor is unknown enter [s.n.]

Punctuation:

- This subfield is always preceded by a space and a colon (:)
- Subfield \$b ends with a comma (,) when it is followed by \$c
- Subfield \$b ends with space colon (:) when it is followed by another \$b
- Subfield \$b ends with a space semicolon (;) when followed by another subfield \$a

\$c Contains date of publication/distribution. If there is no date of publication but a copyright date is available, you may use the copyright date preceded by the letter ‘c’ to identify it as a copyright date. EXAMPLE: \$cc1995. If the date is unknown, enter within brackets as much of the date as is known substituting a hyphen for the unknown digits followed by a question mark.

EXAMPLE: \$c[199-?]

Punctuation:

- This subfield is always preceded by a comma (,)
- Subfield \$c ends with a period (.), hyphen (-) for open-ended dates, closing bracket (]) or closing parenthesis ()).

The content of subfield “c” MUST match what appears in the Date 1 position of the 008 tag. The only difference is in the symbol that represents the unknown digits.

EXAMPLES:

```
008 Date 1 1995
260 $a[s.l.]: $bBruce & James Program Publishers ;$a[New
      York :$bDistributed by Simon & Schuster], $cc1995.

008 Date 1 1998
260 $aAnn Arbor :$bUniversity of Michigan, Institute for
      Social Research, $c1998.

008 Date 1 199u
260 $aNew York :$bSimon & Schuster, $c [199-?].
```

For additional information see:

Tag Tutor <http://www.infohio.org/UC/TagTutors/Default.html>
OCLC Bibliographic Format <http://www.oclc.org/bibformats/en/2xx/> and select 260.
INFOhio archives [http://www.infohio.org/UC/HelpArchive/Cat260\\$c.html](http://www.infohio.org/UC/HelpArchive/Cat260$c.html)

256 Computer File Characteristics (NR)

\$a Indicate the type of electronic resource and extent if readily available. If extent cannot be given succinctly, omit the information from this area; may give in a 500 note tag if information is desired.

Electronic data (number of records and/or bytes)

Electronic program (number of statements and/or bytes)

Multipart files (number of records and/or bytes or statement and/or bytes in each part according to above.)

```
Examples 256 $aElectronic data (1 file : 350 records)
          256 $aElectronic data (1 file : 2.5 gb)

          256 $aElectronic program (1 file : 200 statements)

          256 $aElectronic data (3 files: 100, 460, 550 records)
          256 $aElectronic programs (2 files : 4300, 1250 bytes)
          256 $aElectronic data (2 files : 800, 1250 records) and
              programs (3 files: 7260,3490, 5076 bytes)
```

300 Physical description. (R)

Omit this tag for electronic resources accessed at a remote site.

\$a Extent contains the number of physical parts, total playing time, etc. If any portion of the number is subject to change enter the number within angle brackets (<...>).

EXAMPLE: 300 \$a<2> CD-ROM.

Punctuation:

- Subfield \$a ends with space colon (:) when it is followed by \$b
- Subfield \$a ends with space semicolon (;) when it is followed by \$c
- Subfield \$a ends with space plus sign (+) when it is followed by \$e

\$b Other physical details

Punctuation:

- This subfield is always *preceded* by a space and a colon (:)
- Subfield \$b ends with space semicolon (;) when it is followed by \$c
- Subfield \$b ends with space plus sign (+) when it is followed by \$e

\$c Dimensions

Enter size in inches or centimeters.

Punctuation:

- This subfield is always *preceded* by space semicolon (;)
- Subfield \$c ends with space plus sign (+) when it is followed by \$e

\$e Accompanying material. Associated physical description statements are enclosed in parentheses.

Punctuation:

- This subfield is always *preceded* by a space plus sign (+)

Examples 300 \$a1 computer disk :\$bsd., col., single sided, single density ;\$c5 1/4 in.
 300 \$a1 computer disk :\$bcol. ;\$c3 1/2 in.
 300 \$a1 CD-ROM :\$bcol. ;\$c4 3/4 in.
 300 \$a1 DVD :\$bcol. ;\$c4 3/4 in.

For additional information see:

Tag Tutor <http://www.infohio.org/UC/TagTutors/Default.html>
 OCLC Bibliographic Format <http://www.oclc.org/bibformats/en/3xx/> and select 300.

538 System details note. (R)

*This tag is inserted here so you will not miss it within the instructions as it is **required** for electronic resources*

\$a System details note (NR)

EXAMPLES:

- 538 \$aSystem requirements: IBM 360 and 370; 9K bytes of internal memory; OS SVS and OSMVS.
- 538 \$aSystem requirements for Macintosh: 25 MHz 68030 or faster; CD-ROM drive (double-speed recommended); 256 color monitor; 5 MB RAM (8 MB recommended); System 7.01 or higher.
- 538 \$aSystem requirements for MPC : IBM or 100% compatible; 33 MHz 386DX or faster; 4MB of RAM; Windows 3.1; Super VGA (640x480, 256 colors); MPC-compliant sound device; CD-ROM drive.
- 538 \$aMode of access: Internet
- 538 \$aMode of access: Adobe Acrobat reader

440 Series. (R)

- **Order of prescribed source of information:** title frame, label permanently affixed to the disc, accompanying material.

Subject to authority control. Within MultiLIS a list of current headings will appear.

Authorized headings will be preceded by two asterisks (**). If there is no matching heading to display you will be given the option to create a "Single Entry." **If the authority heading has an author in subfield \$a and the series in subfield \$t, or the series title is different than what appears on the book, then you must create a 490 tag with a first indicator**

of 1 instead of a 440 tag. Skip the 440 instructions and see instructions for the 490 tag. Check Library of Congress authorized headings if no authority is provided, <http://authorities.loc.gov>

Indicators:

2nd Number of non-filing characters for leading article.

The = 4 A = 2
An = 3 Les = 4

\$a Enter the series title exactly as it appears on the item (NR)

\$n Number or part of work (R) }
\$p Name of part or work (R) } Optional
\$v Volume designation (NR) }

Punctuation:

- **The tag does not end with a mark of final punctuation, unless the field ends with an abbreviation, an initial/letter, or other data that ends with a mark of punctuation.**
- **Subfields \$n and \$p are preceded by a period (.)**
- **Subfield \$v is preceded by a space and a semicolon (;)**
- **No spaces are used in initialisms or personal name initials/letters that appear as part of the series title.**

Example: 440 0\$aHistory of the 20th century ;\$v [v.24]
440 4\$aThe origins of WW II

490 Series (R)

Use this field instead of the 440 ONLY if the authorized series heading has the author in \$a and the title in \$t or the authorized series title is different than what appears on the item. See the 8XX tag for the authorized series entry.

Indicators:

1st 1 = Series traced differently

\$a Series statement exactly as it appears on the item (R)

Punctuation:

- **The tag does not end with a mark of final punctuation, unless the field ends with an abbreviation, an initial/letter, or other data that ends with a mark of punctuation.**

EXAMPLE: 4901 \$a Goosebumps
8001 \$a Stine, R. L. \$tGoosebumps

500 General note (R)

\$a General note (NR)

Punctuation:

- **The field ends with a period, unless another mark of punctuation is present.**

EXAMPLE: 500 \$aTitle taken from container.

505 Formatted Contents Note (R)

(See <http://www.infohio.org/Documents/CRCTF/GuidelinesEnhancingMARC.pdf> for more detailed information.)

- MultiLIS has a 1,000 character limit for each field. Therefore each time the content in this tag exceeds about 14 lines an additional tag must be created for the additional information.

Indicators:

1st 0 = Complete contents

1 = Incomplete contents (the note is incomplete because **all the parts haven't yet been published**)

2 = **Partial contents (the note is incomplete because the cataloger hasn't filled it in yet; all the items of the set have been published)**

2nd These instructions are for the simplest method of creating a Formatted Contents Note. If you'd like information on using the second indicator and additional subfields see <http://www.oclc.org/bibformats/en/5xx/> and select 505.

\$a Formatted contents note (NR)

NOTE: That while an author may be entered in a formatted contents note the author's name is not reversed and is not indexed for an author search. To be able to search on author you must create a 700 tag for the author.

Punctuation:

- **Space-hyphen-hyphen-space (--) is entered between each item in the contents note. Contents notes may contain prescribed ISBD punctuation, e.g., statements of responsibility are preceded by a space-slash-space (/).**
- **The field ends with a period when the field contains complete or partial contents (1st indicator of 0 or 2), unless another mark of punctuation is present or unless the contents continue to another occurrence of field 505.**
- **If the field contains incomplete contents (1st indicator of 1), no period is used unless the last word, initial/letter, or abbreviation ends in a period.**

EXAMPLES: **5050 \$av.** 1. 1900-1945 -- v. 2. 1945-1996.
snowed / by Laura Wilson

For additional information see:

Tag Tutor <http://www.infohio.org/UC/TagTutors/Default.html>
OCLC Bibliographic Format <http://www.oclc.org/bibformats/en/5xx/> and select 505.
Guidelines for Enhancing MARC Records
<http://www.infohio.org/Documents/CRCTF/GuidelinesEnhancingMARC.pdf>

520 Summary, etc. notes. (R)

\$a Summary note (NR)

Punctuation: Ends with a period unless another mark of punctuation is present.

EXAMPLE: **520 \$a**Spreadsheet, with word processing and graphic capabilities.

521 Target audience. (R)

Indicators:

1st 1 = Interest age level

2 = Interest grade level

3 = Special audience characteristics

8 = No display constant generated

\$a Target audience note (R)

For interest levels INFOhio recommends the following as the most universally used.

K-3

3-6
5-8
7-10
9-12

\$b Source (NR)

Punctuation: Ends with a period unless another mark of punctuation is present.

EXAMPLES: 5212 \$a7-10.

For additional information see:

Tag Tutor <http://www.infohio.org/UC/TagTutors/Default.html>
OCLC Bibliographic Format <http://www.oclc.org/bibformats/en/5xx/> and select 521.
INFOhio Guidelines
<http://www.infohio.org/Documents/CRCTF/GuidelinesEnhancingMARC.pdf>

538 System details note. (R)

This tag has previously been described. It appears again here in sequential order for reference purposes.

\$a System details note (NR)

EXAMPLES:

538 \$aSystem requirements: IBM 360 and 370; 9K bytes of internal memory; OS SVS and OSMVS.

538 \$aSystem requirements for Macintosh: 25 MHz 68030 or faster; CD-ROM drive (double-speed recommended); 256 color monitor; 5 MB RAM (8 MB recommended); System 7.01 or higher.

539 \$aSystem requirements for MPC : IBM or 100% compatible; 33 MHz 386DX or faster; 4MB of RAM; Windows 3.1; Super VGA (640x480, 256 colors); MPC-compliant sound device; CD-ROM drive.

538 \$aMode of access: Internet

538 \$aMode of access: Adobe Acrobat reader

586 Award note. (R)

\$a Awards note. (NR)

Punctuation: Does not end with a mark of punctuation, unless other data ends with a mark of punctuation.

Example:

856 \$aZiff-Davis Shareware Award, 1995

6XX Subject Access Fields. (R)

This field is subject to authority control. Within MultiLIS a list of current headings will appear. Authorized headings will be preceded by two asterisks (**). If there is no matching heading to display, you will be given the option to create a "Single Entry." **Check Library of Congress authorized headings if no authority is provided, <http://authorities.loc.gov> The authorized heading and subfields will be in a 1xx tag of the authority record.**

053 _0 la E201 lb E298

151 __ la United States lx History ly Revolution, 1775-1783

360 ll subdivision la History--Revolution 1775-1783 ll under names of regions states cities etc



Use information provided below ONLY if no authorized heading at LOC.

Punctuation:

- When creating a single entry (unauthorized entry), end the field with a period.

600 Personal as subject. (NR)

Indicators:

- 1st 0 = Forename
- 1 = Surname
- 3 = Family name

2nd indicator

- 4 = Source not specified

Appropriate subfields:

\$a Personal name (NR)

650 Topical Term. (R)

Indicators:

2nd indicator

- 4 = Source not specified

Appropriate subfields:

- \$a Topical term. (NR)
- \$v Form subdivision designates specific kind or genre of material such as "Fiction." (R)
- \$x General subdivision. (R)
- \$y Chronological subdivision. (R)
- \$z Geographic subdivision. (R)

651 Geographic Name. (R)

Indicators:

2nd indicator

- 4 = Source not specified

Appropriate subfields:

- \$a Geographic name. (NR)
- \$v Form subdivision designates specific kind or genre of material such as "Fiction." (R)
- \$x General subdivision. (R)
- \$y Chronological subdivision. (R)
- \$z Geographic subdivision. (R)

658 Aligned to standards. (R)

Copy and paste tag content from INFOhio Web site.

<http://www.infohio.org/librystaff/odeosic/> Be sure to add subfield \$2 or \$3 per instructions included with the tag content.

For additional information see:

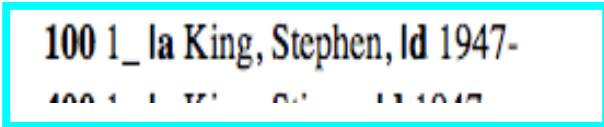
[Tag Tutor http://www.infohio.org/UC/TagTutors/Default.html](http://www.infohio.org/UC/TagTutors/Default.html)

[Guidelines for Enhancing MARC Records](http://www.infohio.org/Documents/CRCTF/GuidelinesEnhancingMARC.pdf)

<http://www.infohio.org/Documents/CRCTF/GuidelinesEnhancingMARC.pdf>

7XX Added Entry (R)

This field is subject to authority control. Within MultiLIS a list of current headings will appear. Authorized headings will be preceded by two asterisks (**). If there is no matching heading to display, you will be given the option to create a "Single Entry." **Check Library of Congress authorized headings if no authority is provided, <http://authorities.loc.gov>** **The authorized heading and subfields will be in a 1xx tag of the authority record.**



Use information provided below ONLY if no authorized heading at LOC.

Punctuation:

- When creating a single entry (unauthorized entry) end the field with a period.

700 Personal Name. (R) **May choose to use this tag to be able to search for names entered in a 508 or 511 tag.**

Indicators:

- 1st 0 = Forename
- 1 = Surname

Appropriate subfields:

\$a Personal name (NR)

710 Corporate Name (R)

Always use for the names of the production company and the distribution company

Indicators:

- 1st 0 = Inverted name
- 1 = Jurisdiction name
- 3 = Name in direct order

Appropriate subfields:

\$a Corporate name (NR)

730 Uniform Title (R)

Indicators:

- 1st number of non-filing characters for leading article.
- The = 4 A = 2 **If no initial article enter a zero (0)**
- An = 3 Les = 4

\$a Uniform title (subfield may NOT be repeated within the tag)

8XX Series Added Entry (R)

Use if 490 tag with first indicator of one (1) is present.

This field is subject to authority control. Within MultiLIS a list of current headings will appear. Authorized headings will be preceded by two asterisks (**). If there is no matching heading to display, you will be given the option to create a "Single Entry." **Check Library of Congress authorized headings if no authority is provided, <http://authorities.loc.gov>**

Use information provided below ONLY if no authorized heading at LOC. **The authorized heading and subfields will be in a 1xx tag of the authority record.**

100 1_ la VanCleave, Janice Pratt. It Spectacular science projects

Punctuation:

- When creating a single entry (unauthorized entry), end the field with a period.

800 Series Added Entry - Personal Name (R)

Indicators:

- 1st 0 = Forename
- 1 = Surname

\$a Personal name (NR)

\$t Title (NR)

830 Uniform Title. (R)

\$a Uniform title. Do not include leading articles. (NR)

130 _0 la Polka dot door books.

856 Electronic Location and Access (R)

- Include only for electronic resources accessed at a remote site.
- Although a repeatable field do not do so without first consulting the Library of Congress instructions at <http://www.loc.gov/marc/bibliographic/ecbdhold.html#mrcb856>.
- If the resource being cataloged is not a Web site, the indicators below and the subfields are NOT appropriate. Consult the above Library of Congress site.

Indicators:

- 1st 4 = http
- 2nd 0 = Resource

\$u Uniform Resource Identifier (R)

Consult Library of Congress site above before repeating this subfield.

\$z Public note (R)

Optional. Use if needed. See example.

EXAMPLES:

85640\$u<http://jefferson.village.virginia.edu/pmc/contents.all.html>

85640\$u<http://www.ref.oclc.org:2000>\$zAddress for accessing the journal using authorization number and password through OCLC FirstSearch Electronic Collections Online. Subscription to online journal required for access to abstracts and full text

989 Do NOT remove this tag.

Questions?

- See *Guidelines for Enhancing MARC Records*
<http://www.infohio.org/Documents/CRCTF/GuidelinesEnhancingMARC.doc>
- Or consult <http://www.loc.gov/marc/> and/or <http://www.oclc.org/bibformats/> for more information about MARC tags. (Note that AACR2 governs cataloging, not MARC. Therefore, these sites do NOT provide guidelines for cataloging. They assume a working knowledge of AACR2.)
- Or submit cataloging questions to CRCTF_CHAIRS@INFOHIO.ORG.