

Holdings Session 6 -- Special Problems

How do we deal with...

captions not ending in a period?

supplements and indexes?

ordinal numbers?

numbers without captions?

dates with internal numbering?

symbols, hyphens, coding challenges?

"new series" designations?

alphabetic enumeration?

alternative enumeration and chronology?

what's your worst nightmare?

Captions not ending in a period

Preliminary note!

Año 1 looks a lot better than **Año1** !

This is a small problem that simply needs to be provided for in a system that uses NISO-style display.

Programmers must tell the system to add a space at the end of any caption that lacks a final period. See Z39.71-1999, Section 5.5.4.2., caption examples. Having this programmed in will save lots of work!

Base Volume, Supplement, Index

GENEALOGY BULLETIN

Volume 2, no. 1
Jan./Mar. 1986

Bulletin-- quarterly

GENEALOGY BULLETIN

*Research Notes Volume 2
1986*

Supplement 1

**Supplement-- semiannual
(arriving June and
December)**

Genealogy Bulletin Index

Volumes 1 to 10
1985-1994

Index: every ten years

Supplement Holding

GENEALOGY BULLETIN

Volume 2 1986

Supplement 1

Research Notes -- June

Semiannual

Designation:

v.:suppl.(year:month)

Entering the holding for a single supplement:

854 20 \$8 1 \$a v. \$b suppl. \$o Research Notes \$u
2 \$v r \$i (year) \$j (month) \$w f \$x 06

864 41 \$8 1.1 \$a 2 \$b 1 \$i 1986 \$j 06

May display as:

v.2:suppl.1(1986:June)
"Research Notes"

Supplement Summary

GENEALOGY BULLETIN

Volume 2 1986

Supplement 1

Research Notes--June

Semiannual

***If we have holdings from v.1, supplement 1, 1985 to
v.5, supplement 1, 1989...***

854 20 \$8 1 \$a v. \$b suppl. \$o Research Notes \$u 2
\$v r \$i (year) \$j (month) \$w f \$x 06

864 40 \$8 1.1 \$a 1-5 \$b1-1 \$i 1985-1988 \$j06-06

May display as:

SUPPLEMENTS: v.1:no.1(1985:June)-5:1(1989:June) "Research
Notes"

Cumulative Index Holding

Genealogy Bulletin Index

Volumes 1 to 10
1985-1994

Ten-year index

Designation requires
slash rather than
hyphen between
units/dates covered

855 \$8 1 \$a v. \$i (year)

865 **41** \$8 1.1 \$a 1/10 \$i 1985/1994

May display as:

INDEXES: v.1/10(1985/1994)

Captions for supplements & indexes

Note: It is allowable to use

Suppl. to v. and

Index to v. as captions for clarity.

However, it is preferable that the system clearly show that the holdings are for indexes or supplements through interpretation of the coding.

Combined holdings...

853 20 \$8 1 \$a v. \$b no. \$u 4 \$v r \$i (year) \$j
(month) \$w q \$x 01

863 40 \$8 1.1 \$a 2- \$i 1986-

854 20 \$8 1 \$a v. \$b suppl. \$o Research Notes \$u 2
\$v r \$i (year) \$j (month) \$w f \$x 06

864 40 \$8 1.1 \$a 1-5 \$b 1-1 \$i 1985-1988 \$ 06-06

855 \$8 1 \$a v. \$i (year)

865 41 \$8 1.1 \$a 1/10 \$i 1985/1994

Combined OPAC display (if cataloged together)

Again—just one possibility for display:

HOLDINGS: v.2(1986)-

SUPPLS: “Research Notes”

v.1:suppl.1(1985:June)-

v.5:suppl.1(1989:June)

INDEXES: v.1/10(1985/1994)

Holdings with Dates



853	20	\$8	1	\$a (year)	\$w a
863	41	\$8	1.1	\$a 1996	\$w g
863	41	\$8	1.2	\$a 1998	\$w n
863	41	\$8	1.3	\$a 2000	

May display as:

1996,1998;2000

Dates with divisions: Non-chronological

853 20 \$8 1 \$a (year) \$b disc \$u 2 \$v r \$w f

863 41 \$8 1.1 \$a 1998 \$b 1

863 41 \$8 1.2 \$a 1998 \$b 2

863 41 \$8 1.3 \$a 1999 \$b 1

863 41 \$8 1.4 \$a 1999 \$b 2

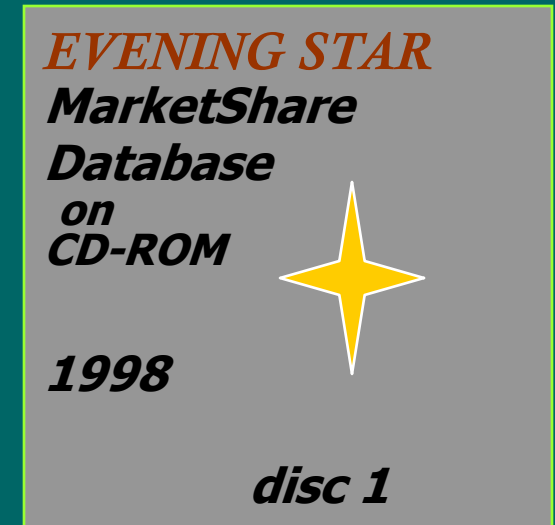
may display as...

1998:disc 1

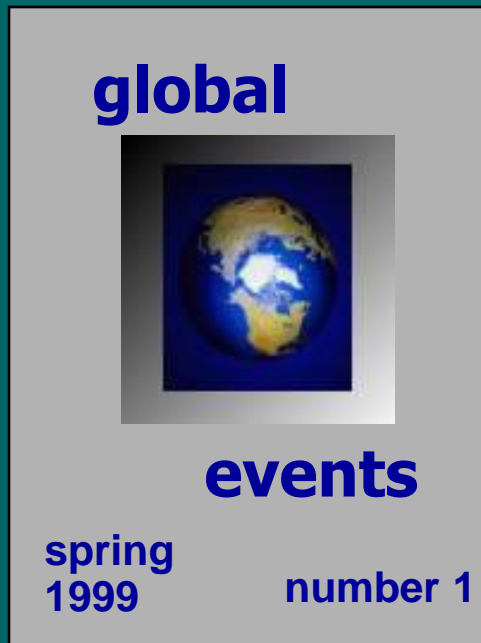
1998:disc 2

1999:disc 1

1999:disc 2



Dates with both kinds of division



853 20 \$8 1 \$a (year) \$b no. \$u 4 \$v r \$i
(year) \$j (season) \$w q \$x 21

863 41 \$8 1.1 \$a 1999 \$b 1 \$i 1999 \$j
21

may display as:

1999:no. 1(1999:spring)

(The year is repeated. When the statement is compressed, the chronology is dropped.)

Holdings with successive series numbering

- Some serials, especially scholarly and society publications, come out in several successive series (new ser., ser.3, ser.4...)
- Combine the series designation with the next hierarchical unit designation in a single subfield. A colon (:) joins the two designations:

853 00 \$8 1 \$a n.F.:Bd. \$i (year)
\$w a

863 41 \$8 1.1 \$a 4 \$i 1882

May display as:
n.F.:Bd.4(1882)

VERHANDLUNGEN
DER
AKADEMIE
VON WISSENSCHAFTEN
Neue Folge IV.Bd
1882

Ordinal numbers

Often, we transcribe “4. Band” and “1. año” as a volume + cardinal number, rather than as an ordinal number + volume:

Bd. 4

Año 1.

- We can do this because this other syntax is also acceptable in the languages involved. We have no choice when we combine designations like n.F.:Bd.
- However, there is a special provision that can be used in most cases where a caption *follows* an *ordinal* number:

Holdings with ordinals

12th Edition 1990

*P. Sarmiento's
Guide to
Colonial Mexico*

14th Edition 1997

*P. Sarmiento's
Guide to
Colonial Mexico*

853 10 \$8 1 \$a +ed. \$i (year) \$w x

863 41 \$8 1.1 \$a 12 \$i 1990 \$w g

863 41 \$8 1.2 \$a 14 \$i 1997

may display (by means of Language code) as...

12th ed.(1990),

14th ed.(1997)

Holdings with Roman numerals

New holding at time of check-in (Italian title)

853 20 \$8 1 \$a t. \$b n. \$u 24 \$v r \$i (year)
\$j (month) \$k (day) \$w s \$x 0101 \$ypd01,15

863 41 \$8 1.1 \$a 4 \$b 1 \$i 1997 \$j 01
\$k 1

May display in online system as...
t.4:n.1(1997:genn.1)

(semimonthly)

**La Cultura
Romana**

**Tomo IV
Numero 1
1 gennaio
1997**

Captionless enumeration

Many serials have enumeration alone, with no caption.
The symbol for this is

(*) -- non-displaying caption.



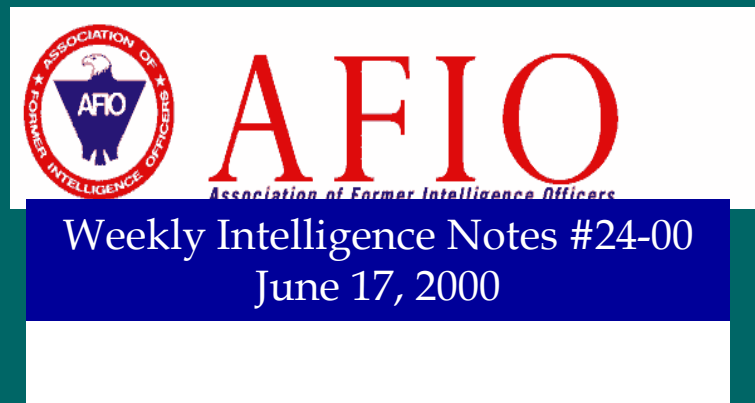
853 00 \$8 1 \$a (*) \$i (year)

863 41 \$8 1.1 \$a 1 \$i 1976

may display as: 1 (1976)

Symbols, hyphens, coding challenges

- NISO standards prescribe hyphens as connectors within holdings statements.
- Some serials have symbols as captions, internal hyphens, and other coding challenges. Unofficially, the Publication Patterns Initiative substitutes a period for the hyphen so as to distinguish them from ranges.



853 20 \$8 1 \$a # \$i (year) \$j (month) \$k (day) \$w w \$x 0107

863 41 \$8 1.1 \$a 24.00 \$i 2000 \$j 06 \$k 17

May display as: #24.00(2000:June 17)

Alphabetic enumeration

- Another problematic situation in some systems!
- Alpha enumeration should be input as given.
- Your system should be able to handle it; if it can't, you need to insist that it get up to speed.

OCEANOGRAPHIC
RESEARCH MONTHLY

Volume A1, Number 1
Oct. 1982

Marine Biology

OCEANOGRAPHIC
RESEARCH MONTHLY

Volume B1, Number 1
Oct. 1982

Marine Geology and
Physiography

Alternative enumeration

- Some kinds of publications have two numeric systems.
 - It is not always necessary to record both. If both systems are important, use the prescribed alternative enumeration subfields, **\$g-h**, and (if necessary) chronology subfield, **\$m**.
 - Typical case: Old series continues numbering, but contains new series.

853 00 \$8 1 \$a new ser. \$g old
ser.:v. \$w a
863 41 \$8 1.1 \$a 33 \$g 149

May display as:
new ser.33=old ser.:v.149

ANNALS OF
RELIGIOUS
HISTORY
NEW SERIES 33

OLD SERIES vol. 149

Summary

- *There are provisions for less common situations in the MARC Format for Holdings Data.*
- *Some coding situations need clarification in MFHD, and many others need better implementations in our systems.*
- *This is an area where librarians, vendor representatives, standards experts, and system designers must open discussion with each other.*

Exercises

Exercise Instructions

- Complete 86x fields to record holdings for each example. Use your *Handbook* and other resources provided to you.
- The Publication pattern is provided for you.
- Code the indicators for 86X as directed.
- Use all necessary subfield codes.
- Remember to code \$8.
- Where directed, write how the holding will display. Use NISO conventions (you will find examples on the slides).

Exercise 1

Spanned chronology: When the chronology includes more than one year or more than one month or one day, some systems may have trouble predicting correctly. In some instances, the system supports spanned months only in certain increments, e.g., Jan.-Mar, Apr.-June, July-Sept., Oct.-Dec. For a periodical with one of its issues bridging two years, you may be able to predict for the first year, but after the "bridge" issue arrives, you will need to alter the holdings manually by typing in the last year, e.g., 2000/2001.

Exercise 1 cont.

Scenario: You are recording holdings for a quarterly serial that uses the following spans:

Vol. 4, no. 1 (Feb./Apr. 2001)

Vol. 4, no. 2 (May/July 2001)

Vol. 4, no. 3 (Aug./Oct. 2001)

Vol. 4, no. 4 (Nov. 2001/Jan. 2002)

Publication pattern:

853 20 \$8 1 \$a **v.** \$b **no.** \$u **4** \$v **r** \$i **(year)**

\$j **(month)** \$w **q** \$x **02**

\$ypm02/04,05/07,08/10,11/01

Exercise 1 cont.

Code the issues (as they would be generated by the system); code the second indicator of the 86x for uncompressed (itemized holdings). What could you do to make the last issue display correctly?

86_ 4_ \$8

86_ 4_ \$8

86_ 4_ \$8

86_ 4_ \$8

Exercise 2

Three times a year with seasons: Record holdings fields for these basic issues of a serial that publishes three times a year in Autumn, Winter, Spring. There is no Summer issue.

Vol. 1, issue 1 (Autumn 2002)

Vol. 1, issue 2 (Winter 2002)

Vol. 1, issue 3 (Spring 2003)

Also record a holding for the index designated: 2002/2003.

For both the serial issues and the index, code the second indicator of the 86x for uncompressed (itemized holdings), set to display.

Publication pattern, Serial:

853 20 \$8 1 \$a **v.** \$b **issue** \$u **3** \$v **r** \$i **(year)** \$j **(season)**
\$w **t** \$x **23** \$y **os22**

Exercise 2 cont.

Publication pattern, Index:

855 \$8 1 \$a **(year)** \$w a

86_ 4_ \$8

86_ 4_ \$8

86_ 4_ \$8

86_ 4_ \$8

Exercise 3

Static series designation: Record a holdings field for these basic issues of a serial that publishes monthly and uses the static series designation of **Series 3**.

Ser. 3 vol. 4, release 1 (January 2002)

Ser. 3 vol. 4, release 2 (February 2002)

Ser. 3 vol. 4, release 3 (March 2002)

Code the second indicator of the 86x for compressed holdings, set to display.

Write how this compressed holding would display to the public.

Exercise 3 cont.

Publication pattern:

853 20 \$8 1 \$a **ser. 3:v.** \$b **release** \$u **12** \$v
r \$i **(year)** \$j **(month)** \$w **m** \$x **01**

[Note: "Series 3" is incorporated as part of the first level of enumeration in \$a of the 853 publication pattern field.]

86_ 4_ \$8

Display:

Exercise 4

Serials with ordinal enumeration: Record holdings fields for this English-language academic serial that comes out in annual volumes with an issue each semester.

Vol. 10, 1st semester	September 2000
Vol. 10, 2nd semester	January 2001
Vol. 11, 1st semester	September 2001

Compress volume 10. Itemize the first semester of volume 11. Write how this should display to the public.

Exercise 4 cont.

Publication pattern:

853 20 \$8 1 \$a **v.** \$b **+semester** \$u **2** \$v **r** \$i
(year) \$j **(month)** \$w **2** \$x **09** \$y **pm09,01**

[Note: This is not strictly semiannual.]

86_ 4_ \$8

86_ 4_ \$8

Display:

Exercise 5

Publications lacking captions: Some enumerations are not preceded by a caption. We use the convention of (*) to indicate that no caption is present for this part of the enumeration. The example used for this exercise is an annual with number and year.

20 // 2000

21 // 2001

22 // 2002

Code the second indicator of the three 86x for uncompressed, use textual display. Give a textual holding that would correspond to this range.

(Be sure to check the *Handbook* for the meaning of the indicators in the textual field.)

Exercise 5 cont.

Publication pattern:

853 20 \$8 1 \$a (*) \$i (**year**) \$w **a**

86_ 4_ \$8

86_ 4_ \$8

86_ 4_ \$8

86_ ____ \$8

Exercise 6

Publications with alternative numbering. Code the holdings for a title that has both a new series designation and a whole series designation. This series is now complete. Since it was all received years ago, no publication pattern was entered.

853 00 \$8 1 \$a **new ser.:no.** \$g no. \$i **(year)**

The volumes have two numbering systems: no. 1 1884 (no. 142 of entire series) to no. 80 1957 (no. 222 of entire series). Code this numbering in compressed format. Write how it should display to the public.

Exercise 6 cont.

[Note: This can be coded as textual or coded holdings. We use a coded holding here.]

86_ 4_ \$8

Display:

Answers—Exercise 1

863 41 \$8 1.1 \$a 4 \$b 1 \$i 2001 \$j 02/04

863 41 \$8 1.2 \$a 4 \$b 2 \$i 2001 \$j 05/07

863 41 \$8 1.3 \$a 4 \$b 3 \$i 2001 \$j 08/10

863 41 \$8 1.4 \$a 4 \$b 4 \$i 2001 \$j 11/01

To alter 4th statement:

- a. Change \$i 2001 to \$i 2001/2002 [will not look perfect!]
- b. Include entire chronology in subfield \$i and
use natural language chronology:
\$i 2001:Nov./2002:Jan.

Answers—Exercise 2

863 41 \$8 1.1 \$a 1 \$b 1 \$i 2002 \$j 23

863 41 \$8 1.2 \$a 1 \$b 2 \$i 2002 \$j 24

863 41 \$8 1.3 \$a 1 \$b 3 \$i 2003 \$j 21

865 41 \$8 1.1 \$a 2002/2003

[Note that the link and even sequence number can be reused for base volumes, supplements, and indexes.]

Answers—Exercise 3

863 40 \$8 1.1 \$a 4 \$b 1-3 \$i 2002 \$j 01-03

Display: ser.3:v.4:release 1(2002:Jan.)-4:3(2002:Mar.)

Answers—Exercise 4

863 40 \$8 1.1 \$a 10 \$i 2000/2001

863 41 \$8 1.2 \$a 11 \$b 1 \$i 2001 \$j 09

Display: v. 10(2000/2001)

v. 11:1st semester(2001:Sept.)

Answers—Exercise 5

863 43 \$8 1.1 \$a 20 \$i 2000

863 43 \$8 1.2 \$a 21 \$i 2001

863 43 \$8 1.3 \$a 22 \$i 2002

866 41 \$8 1 \$a 20-22(2000-2002)

Display: 20-22(2000-2002)

(could also be keyed in adjacent format)

Answers—Exercise 6

863 40 \$8 1.1 \$a 1-80 \$g 142-222 \$i 1884-1957

Display:

new ser.:no.1(1884)-80 (1957) =no.142-222