

Understanding and Using MFHDs Workshop

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What is a MFHD?

- ◆ MARC Format for Holdings Data
(the standard itself)
- ◆ another name for a holdings record in
Voyager

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Participants' goals

- ◆ Be able to create and edit MFHDs (holdings records) according to national standards and local policies
- ◆ Be aware of basic holdings documentation
- ◆ Be able to make informed decisions about how to use MFHDs in your library's Voyager environment

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Record Relationships in Voyager

- ◆ Bibliographic Records
- ◆ Holdings Records, also known as MFHDs
- ◆ Item Records

- ◆ Authority Records

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MFHD Standards: why do we need them?

- ◆ Records will be transferable from system to system
- ◆ Starting with a standardized record means you are more likely to be able to take advantage of upgrades to your current system
- ◆ Documentation and training are easier when there is a consistency of meaningful data

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Two “Types” of Standards

1. Display Standards
2. Communication Standards

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Display Standards

- ◆ Presentation of the data
- ◆ Do not require MARC format or even automation
- ◆ Define how the meaning of the content will be displayed
- ◆ Current display standard: [ANSI/NISO Z39.71 - Holdings Statements for Bibliographic Items \(2006\)](#)
 - <http://www.niso.org/kst/reports/standards/>

[link](#)

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Z39.71 examples

- ◆ Serials holdings may be displayed as:

v.1-v.10 OR

v.1-10

v.1:no.1(1995:Jan.)-v.2:no.1(1996:Jan.) OR

v.1:no.1-2:1(1995:Jan.-1996:Jan.)

- ◆ Handles all formats, open holdings are possible, uses meaningful punctuation

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Z39.71 punctuation

- () used around chronology
- between two volumes or dates
- / a combined volume
- , a gap in holdings
- ; a non-gap break (piece not published)
- = alternative number systems
- : separates two levels of hierarchy in enumeration or chronology

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Communication Standards

- ◆ Transmission of data from one computer to another
- ◆ Define data elements and their coding
- ◆ Do not require any specific content
- ◆ Standard examples: the MARC formats, including the MARC21 Format for Holdings Data
 - <http://www.loc.gov/marc/holdings/echdhome.html>

[link](#)

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Analogous relationship of standards

AACR2r	↔	MARC Format for Bibliographic Data
Z39.71	↔	MARC Format for Holdings Data

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Display “Formats” of multi-volume holdings

- ◆ Summarized Format
 - Given in ranges of issues or volumes
v.1(1990)-v.5(1994)
- ◆ Itemized Format
 - Given as item-by-item issues or volumes
v.1 (1990)
v.2 (1991)
v.3 (1992)
v.4 (1993)
v.5 (1994)

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Structure of a MFHD

- ◆ Similar to that of a Bibliographic record
- ◆ Leader and Directory
 - Identify the record
- ◆ Variable Control Fields or Fixed Fields
 - 001 – 008

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Structure of a MFHD (cont.)

- ◆ Variable Data Fields
 - 010 – 880
 - ◆ 010 – 099 are numbers and codes
 - ◆ 3XX, 5XX, and 84X are Notes
 - ◆ 85X and 86X are Holdings data
 - Location
 - Piece holdings (for multipart and serials)
 - Access information (for remote resources)

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An example MFHD:

The screenshot shows the Voyager Cataloging interface. The title bar reads "Voyager Cataloging - [Hldg 55801 [bib 54734] MFHD Workshop bib holdings display example1]". The menu bar includes File, Edit, Record, Display, Options, Window, and Help. The toolbar contains icons for New, Open, Save, Search, Titles, Save to CB, New Bases, Get Bases, Hierarchy, and Help. The main window is titled "MARC" and contains a "Leader" box with the following text: "001?acy a20010/m 4500". Below the Leader box are two input fields: "005" containing "0050021134933.0" and "008" containing "00500 4 p ____ 0 ____ 1 001 w w eng 0 301128". Below these fields is a table of MARC tags and subfield data:

Tag	I1	I2	Subfield Data
852	8		\$b main \$h Ex D2 \$t 1
853	0	0	\$8 1 \$a v. \$b no. \$i (year)
863	4	1	\$8 1.1 \$a 39 \$b 1 \$i 2001
863	4	1	\$8 1.2 \$a 39 \$b 2 \$i 2001
863	4	1	\$8 1.3 \$a 40 \$b 1 \$i 2002
863	4	1	\$8 1.4 \$a 40 \$b 2 \$i 2002
866	4	1	\$8 2 \$a v.31(1994)-v.38(2000)

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Leader box in Voyager Cataloging:

The screenshot shows the "Leader" dialog box in Voyager Cataloging. It contains a table with the following information:

Record Status	n : New
Type of Record	x : Single-part item holdings
Encoding Level	4 : Holdings level 4

At the bottom of the dialog box are two buttons: "OK" and "Cancel".

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Leader

◆ Record status

- n - new
- c - corrected/revised
- d – deleted

◆ Type of record

- u - unknown
- v - multi-part item (set) holdings
- x - single part item (monograph) holdings
- y - serial item holdings

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Leader (cont.)

◆ Encoding Levels:

- 1 – record identifies item and holdings institution; sufficient for single-part items (monographs)
- 3 – record provides statement of summary holdings at highest level (multi-part sets and serials)
- 4 – record provides detailed holdings information (multi-part sets and serials)
- m – record contains mixed levels
- z – other level

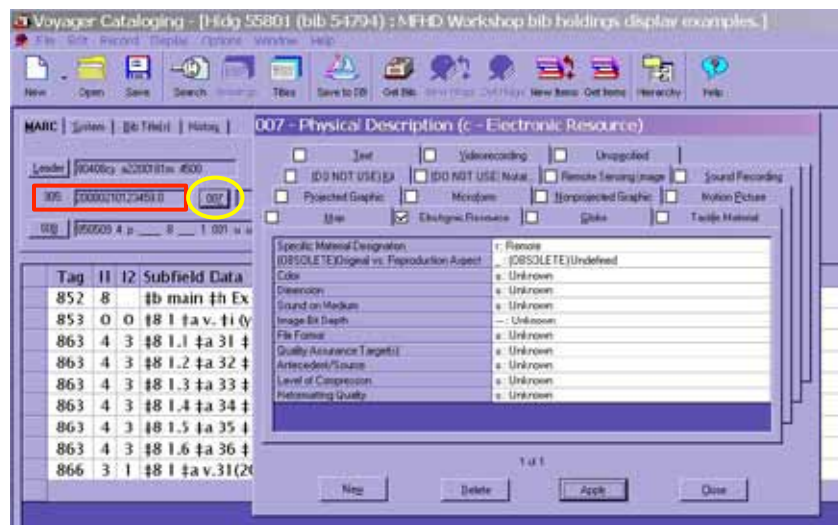
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005 and 007

- ◆ 005 = System supplied data/time stamp of creation or revision
- ◆ 007 = Gives copy-specific physical characteristics of the bibliographic item for which the holdings are recorded
 - Coded in the same way that you would code a bibliographic record
 - Example: using the single bib record approach for an e-journal that you own in print and online; create two separate MFHDs, one for the print, one for the online version with a 007 field coded for electronic resource

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005 and 007 in Voyager Cataloging



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008 - “Fixed Fields” for MFHDs

- Receipt or Acquisitions status (byte 06)
- Method of Acquisitions (07)
- Expected Acquisitions end date (08-11)
- General Retention policy (12)
- Specific Retention policy (13-15)
 - ◆ Type, number of units, unit type
- Completeness (16)

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008 (cont.)

- Number of copies (in this holdings record) (17-19)
 - ◆ Usually 001 in our Voyager environment
- Lending policy (20)
- Reproduction policy (21)
- Language (22-24)
- Separate or composite copy report (25)
 - ◆ Usually 0 in our Voyager environment
- Date of report (26-31) *yymmdd*

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008 box in Voyager Cataloging:

Field	Value
Receipt Status	0 : Unknown
Method of Acquisition	u : Unknown
Cancellation Date (yyymm)	
General Retention Policy	8 : Permanently retained
Specific Retention Policy - Policy Type	-- : No specific retention policy
Specific Retention Policy - Number of Units	*** Obsolete Code or Value Not Set ***
Specific Retention Policy - Unit Type	*** Obsolete Code or Value Not Set ***
Completeness	1 : Complete
Number of Copies	001
Lending Policy	u : Unknown
Reproduction Policy	u : Unknown
Language	*** Obsolete Code or Value Not Set ***
Copy Report	0 : Separate
Date of Report (yyymmdd)	901128

OK Cancel

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Common MFHD Leader and 008 for a single-part item

- ◆ Leader
 - Type = x (single-part holdings)
 - Encoding Level = 1
- ◆ 008
 - Receipt status = 2 (complete)
 - General ret. Policy = 8 (perm. retained)
 - Completeness = 4 (not applicable)
 - Number of copies = 1
- ◆ Most other codes not applied or depend on local library policies

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Common MFHD Leader and 008 for multi-part holdings

- ◆ Leader
 - Type = v (Multipart holdings)
 - Encoding Level could be 1,3, or 4 depending on how you choose to display holdings
- ◆ 008
 - Completeness could be 0,1,2, or 3
 - Number of copies = 1
 - Receipt status, Acq. Method, Intent to cancel may be relevant, particularly if the title is being checked-in

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Common MFHD Leader and 008 for a continuing resource

- ◆ Leader
 - Type = y (Serial holdings)
 - Encoding Level could be 1,3,4 or m depending on how you choose to display holdings
- ◆ 008
 - Completeness could be 0,1,2,3
 - Number of copies = 1
 - Receipt status, Acq. Method, Intent to Cancel may be coded as appropriate for your library

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014 fields in MFHDs

- ◆ MFHDs created during conversion to Voyager contain `014 0_ $9 <bibnumber>` that was used to link the bib and MFHD together.
- ◆ Post-conversion, this particular field does not perform any linking function
- ◆ Since it doesn't really do anything, it can be deleted or left as is.

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014 fields in MFHDs (cont.)

- ◆ “Bound With” is a function in the Voyager Cataloging client that links a MFHD to two or more Bibliographic records.
- ◆ MFHDs that have been “Bound With” will contain `014 1_ $a <Voyager BibID>` that lists the Voyager BibID number of all but the first bib record the MFHD is linked to.
- ◆ 014 field does not perform the “Bound With” linking; that is done through the Item Record.

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MFHD Notes fields

- ◆ Fields 538-583 and 841-845 contain information in the form of notes relating to the preservation, use, form, etc. of the bibliographic item to which the holdings statement applies.

- ◆ RDA has introduced the 337 and 338 fields for media and carrier types

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MFHD Notes fields – 5XX

- ◆ 506 – Restriction on Access Note
- ◆ 538 – System Details Note
- ◆ 541 – Immediate Source of Acquisition
 - Used primarily for original or historical items or other archival collections
- ◆ 561 – Ownership and Custodial History
 - Information describing materials from the time of their creation to the time of their accessioning

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MFHD Notes field – 5XX (cont.)

- ◆ 562 – Copy and Version Identification
 - Information distinguishing the copy/version held when more than one exists or could exist.
- ◆ 563 – Binding Information
 - Intended primarily for use with antiquarian materials, rare books and other special collections.
- ◆ 583 – Action Note
 - <http://www.loc.gov/marc/bibliographic/583terms.html>
 - Standard terminology about processing, reference or preservation actions taken on the item

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MFHD Notes fields – 8XX

- ◆ 843 – Reproduction Note
 - Description of the reproduction aspects of the item when some or all of the holdings are a reproduction of original materials and when the reproduction information differs from the original in the related MARC bibliographic record. This tag is the holdings record equivalent to the bib record 533 and is used only when the item described in the bib record is the original.
- ◆ 845 – Terms Governing Use and Reproduction
 - Information about the holding organization's lending and reproduction policy for a bibliographic item that cannot be coded in field

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Display of Notes fields in Holdings in **WebVoyage**

- 562 – Copy Specific Note:
- 538 – System Details Note:
- 561 – Former Ownership History
- 563 – Binding Note:
- 583 – Action Note:
- 843 – Reproduction Note:
- 845 – Terms of Use:

[Example](#)

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Display of Notes fields in Holdings Records in **VuFind**

- 506 – Restrictions:
- 562 – Copy Specific Note:
- 538 – System Details Note:
- 541 – Source of Material:
- 561 – Former Ownership History:
- 563 – Binding Note:
- 583 – Action Note:
- 843 – Reproduction Note:
- 845 – Terms of Use:

[Example](#)
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852 field

- ◆ Contains
 - Location
 - Call Number
 - Copy Number
- ◆ For a single-part item like a monograph, the 852 will be the only field needed in the MFHD

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852 field structure

2 Indicators

- \$b** Voyager Location Code (NR)
- \$k** Prefix (R) *(does not file)*
- \$h** Call no., classification part (NR)
- \$i** Cutter/Call no., item part (R)
- \$l** Shelved by title if different from bib (NR)
- \$m** Suffix (R) *(does not file)*
- \$t** Copy number
- \$x** Nonpublic note (R)
- \$z** Public note (R)

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852 Indicator 1

“Shelving scheme”

- 0 – Library of Congress (\$h)
- 1 – Dewey (\$h)
- 2 – National Library of Medicine (\$h)
- 3 – SuDoc (\$h)
- 4 – Shelving control number (\$j)
- 5 – Title (if different from bib title) (\$l)
- 6 – Shelved separately
- 7 – Source specified in \$2
- 8 – Other

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852 Indicator 1 (cont.)

- ◆ All newly added records to a Voyager database are subjected to Voyager call number normalization routines that validate the format of the call number.
- ◆ Any call number that can't be normalized to the rules for the specified call number type will be indexed as type **8 – Other**, though the indicator itself will be unchanged.
- ◆ This is particularly significant for shelflisting tasks within the Cataloging client and WebVoyage.

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852 Indicator 2

“Shelving Order” - A value that indicates whether an item is shelved under a primary or alternative numbering scheme.

blank - No information provided

0 - Not enumeration

1 - Primary enumeration (This value is also used when only one numbering scheme is applicable.)

2 - Alternative enumeration (Item carries two numbering schemes and is shelved by the secondary scheme.)

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Some example 852 fields

852 0_ \$b main \$k REF \$h QA241 \$i .C65 \$t 1

852 0_ \$b math \$h QA246 \$i .S23 2003 \$t 2 \$x
replacement on order 2/4/2012

852 1_ \$b stacks \$h 512.73 \$i Sa133r \$m vault \$t 1

852 1_ \$b ref \$k Q. \$h 808.042 \$i H161s \$t 3 \$z gift
from T. Smith

852 31 \$b docs \$h Y 3.2:AD 9/SO \$t 1

852 51 \$b journals \$l MFHD magazine \$t 1

852 51 \$b bio \$t 1 \$z Shelved by title

852 8_ \$b music \$h A496.cass \$t 1

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856 field

- ◆ Electronic Location and Access; URLs

- ◆ In WebVoyage, 856 fields containing URLs for remote resources can be configured to display in Bib records, or in MFHDs, or in both.
- ◆ In VuFind local catalogs, 856 fields containing URLs always display in both Bib records and in MFHDs.
- ◆ In I-Share VuFind, 856 fields containing URLs only display in MFHDs.

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856 field (cont.)

- ◆ The CatER Task Force recommends that all URLs for remotely accessed resources (856 fields) at least be placed in MFHDs.
 - Without a link in the MFHD, your users may not have access in the I-Share union catalog
- ◆ CatER Task Force Final Report
http://www.carli.illinois.edu/mem-prod/I-Share/secure/cat/cater_final_report.html
 - Recommendations for cataloging e-resources
 - Appendix A describes 856 displays

[link](#)

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Detailed or Itemized Holdings

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Recall Itemized vs. Summarized Display Format

- ◆ Summarized Format
 - Given in ranges of issues or volumes
v.1(1990)-v.5(1994)
- ◆ Itemized Format
 - Given as item-by-item issues or volumes
 - v.1 (1990)
 - v.2 (1991)
 - v.3 (1992)
 - v.4 (1993)
 - v.5 (1994)

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Itemized Holdings for multi-part and serial items

- ◆ In an Itemized display Format, holdings are recorded in two different fields that are paired, an 85X field and one or more 86X fields:
 - Fields 853, 854 or 855 contain the captions
 - Fields 863, 864 or 865 contain the enumeration and chronology data
- ◆ These paired fields are the “heart” of the MARC Format for Holdings Data
- ◆ Holdings data in this format are ideal for batch creating Local Holdings Records (LHRs) in OCLC

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Bibliographic units and fields

- ◆ 853/863s are for the Basic title units
- ◆ 854/864s are for Supplements to the basic unit that are not cataloged separately*
- ◆ 855/865s are for Indexes to the basic unit that are not cataloged separately*

*If cataloged separately the holdings appear in their own MFHD attached to a separate bib record and 853/863 pairs would be used.

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853/854/855 : Captions

- ◆ Enumeration caption: the word, phrase, or abbreviation used by the publisher to designate each level of the parts issued
 - v., no., Bd., pt.
- ◆ Chronology caption: the name of a division of the year
 - (year), (month), (day)
 - When used as a caption, Chronology can be put in parentheses so as not to display in the OPAC*
 - ◆ *WebVoyage does not currently adhere to the MFHD standard in this respect

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Caption abbreviations

Captions should be abbreviated using
[AACR2R-App. B](#) or [ISO 832](#)

- For an inclusive list of captions see
<http://www.loc.gov/acq/conser/conserhold/Captabbr.htm>

[Link](#)

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853/854/855 field structure

2 Indicators

\$8 [#] – Linking number (NR)

\$a through **\$f** – Enumeration captions (NR)

- Can use up to six levels, (\$d - \$f are rare)
- Largest to smallest designation, \$a to \$f
- Example: Vol. 2, no. 3, sect. 1, pt. 5

\$g and **\$h** – Alternative enumeration (NR)
captions (two levels, \$h is rare)

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853/854/855 field structure (cont.)

\$i through **\$l** – Chronology captions (NR)

- Can use up to four levels (\$l is rare)
- Largest to smallest designation
- Example: 1999, May 21st, 4pm

\$m – Alternative chronology caption (NR)

\$o – Type of supplementary material or
index (R)

- does not display in WebVoyage; does display
in VuFind

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853/854/855 field structure (cont.)

\$u – Bib. Units per next higher level (R)

\$v – Numbering continuity (R)

\$w – Frequency (NR)

\$x – Calendar change (NR)

\$y – Regularity pattern (R)

\$z – Numbering scheme (R)

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

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853/854 Indicator 1

Compressibility/Expandability

0 – cannot compress or expand

- ♦ Lower level units without pattern elements (\$u,v,w,x,y)

1 – can compress but not expand

- ♦ Lower level units with \$u,v but without \$w,x,y

2 – can compress or expand

- ♦ Units all on one level which do not need pattern elements

3 – unknown

- ♦ Caution: indicator 3 causes WebVoyage not to display 8xx holdings information!

The Voyager currently does not have the functionality to automatically compress or expand.

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853/854 Indicator 2

Caption evaluation

- 0 – captions verified, all levels on the piece are present here
- 1 – captions verified, all levels on the piece may not be present here
- 2 – captions unverified, all levels on the piece are present here but not necessarily the same (i.e. translated)
- 3 – captions unverified, all levels on the piece may not be present here

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855 Indicators

Different indicators for 855 (Indexes):

First indicator

- ♦ blank – Undefined

Second indicator

- ♦ blank – Undefined

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85X examples

853 20 \$8 1 \$a Bd. \$i (year)
853 00 \$8 1 \$a v. \$b pt. \$i (year) \$j (month)
853 00 \$8 1 \$a v. \$b no. \$g whole no.
853 00 \$8 1 \$a new ser.:v. \$b issue \$i (year) \$j (season)
853 00 \$8 1 \$a v. \$b no. \$i (year) \$j (month) \$k (day)
853 03 \$8 1 \$a (unit)
854 20 \$8 1 \$a no.
855 _ _ \$8 1 \$a v. \$b no.

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863/864/865 Enumeration and Chronology Data

- ◆ Contain the numeric, alphabetic, and/or date designation used on the bibliographic item
- ◆ Data pair up with the captions defined in the corresponding 853/854/855 fields
- ◆ Additionally, there is an 86X \$z note field. This does not display in WebVoyage. It does display in VuFind.

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863/864/865 Indicator 1

Level of specificity

- blank – no information provided
- 3 – incomplete or entry at first level of enumeration only [863/864 only]
- 4 – unit(s) complete as given, accurate to all levels of enumeration and chronology, all gaps recorded

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863/864/865 Indicator 2

Form of holdings

- 0 – compressed, i.e. a range of items, display is generated
- 1 – uncompressed, i.e. one physical item, display is generated
- 2 – compressed, use textual display
- 3 – uncompressed, use textual display
- blank – no information provided
 - ♦ Caution: indicator blank causes WebVoyage not to display 8xx holdings information! VuFind does display correctly.

Note: the only values valid for 865 are 1 and 3

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863/864/865 fields:

\$8 [<linking #>.<sequence #>]

- ◆ The linking number part of the 86X \$8 data field matches it with the appropriate 85X \$8 field containing the caption information
- ◆ The sequence number part of the 86X data field should determine the logical order that the fields display in the OPAC
 - In WebVoyage Classic the sequence number does not govern display order; data display by line.
 - VuFind strictly obeys the sequence number for display.
 - VuFind will not display data in lines with duplicated sequence numbers.

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863/864/865 fields:

\$8 [<linking #>.<sequence #>]

853 20 \$8 1 \$a issue \$i (year)

853 20 \$8 2 \$a v. \$i (year)

863 41 \$8 1.1 \$a 3 \$i 1980

863 41 \$8 1.2 \$a 4 \$i 1981

863 41 \$8 2.1 \$a 5 \$i 1982

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Codes for “month” caption in 85X

01 = Jan.	07 = July
02 = Feb.	08 = Aug.
03 = Mar.	09 = Sep.
04 = Apr.	10 = Oct.
05 = May	11 = Nov.
06 = June	12 = Dec.

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Codes for “season” caption in 85X

21 = Spring
22 = Summer
23 = Autumn
24 = Winter

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Putting the pairs together

853 20 \$8 1 \$a v. \$i (year)

863 41 \$8 1.1 \$a 3 \$i 1999

v.3 (1999)

853 00 \$8 1 \$a v. \$b pt. \$i (year) \$j (month)

863 41 \$8 1.1 \$a 2 \$b 2 \$i 1998 \$j 06

v.2:pt.2 (1998:June)

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Putting the pairs together (cont.)

853 00 \$8 1 \$a v. \$b no. \$g whole no.

863 41 \$8 1.1 \$a 2 \$b 9 \$g 21

v.2:no.9 = whole no. 21

853 00 \$8 1 \$a v. \$b issue \$i (year) \$j (season)

863 41 \$8 1.1 \$a 23 \$b 4 \$i 2003 \$j 23

v.23:issue 4 (2003:Autumn)

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One caption to many lines of data

853 20 \$8 1 \$a v. \$i (year)
863 41 \$8 1.1 \$a 1 \$i 1999
863 41 \$8 1.2 \$a 2 \$i 2000
863 41 \$8 1.3 \$a 3 \$i 2001
863 40 \$8 1.4 \$a 4-5 \$i 2002-2003
v. 1 (1999)
v. 2 (2000)
v. 3 (2001)
v. 4-5 (2002-2003)

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Putting more pairs together

854 20 \$8 1 \$a no.
864 41 \$8 1.1 \$a 6
Supplements: no. 6

855 __ \$8 1 \$a v. \$b no.
865 41 \$8 1.1 \$a 5 \$b 1
Indexes: v.5:no. 1

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Putting more pairs together (cont.)

- ◆ A book with accompanying CD in pocket (CD included in holdings):

853 03 \$8 1 \$a (unit)

863 41 \$8 1.1 \$a 1 v.

854 03 \$8 1 \$a (unit)

864 41 \$8 1.1 \$a 1 CD-ROM

- ◆ Library Has (Details): 1 v.

Supplements: 1 CD-ROM

Optionally, you could not indicate the CD-ROM separately and allow the bib and Item record "number of pieces" to convey information about the accompanying material, or could use MFHD 852 public notes fields.

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Special concerns: Dates as enumeration

853 00 \$8 1 \$a (year) \$b (month)

863 41 \$8 1.1 \$a 2000 \$b 01

2000:Jan.

- In WebVoyage--Library has (Details): (2000:Jan.)

854 20 \$8 1 \$a (year)

864 41 \$8 1.1 \$a 1998

Supplements: 1998

- In WebVoyage--Supplements: (1998)

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Special concerns: changes in captions over time

- ◆ If the captions change, a new 853/854/855 field is required with a different linking number
- ◆ Any holdings data entered in corresponding 863/864/865 lines should contain the same new linking number

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“issue” changes to “volume”

853 20 \$8 1 \$a issue \$i (year)

853 20 \$8 2 \$a v. \$i (year)

863 41 \$8 1.1 \$a 3 \$i 1980

863 41 \$8 1.2 \$a 4 \$i 1981

863 41 \$8 2.1 \$a 5 \$i 1982

Library has: issue 3 (1980)

issue 4 (1981)

v.5 (1982)

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Correlation between 85X and 86X

- ◆ Not every subfield needs to be present in a holdings statement. In particular, when summarizing holdings, it is routine to drop internal 86X subfields.

853 00 \$8 1 \$a v. \$b no. \$i (year) \$j (month)

863 40 \$8 1.1 \$a 3 \$i 1998 

863 41 \$8 1.2 \$a 4 \$b 1 \$i 1999 \$j 01

863 41 \$8 1.3 \$a 4 \$b 2 \$i 1999 \$j 07

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Textual or Summary Holdings

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866/867/868 fields

- ◆ Sometimes called “Summary statements”
- ◆ Single fields that combine captions (if any) with enumeration and chronology data
 - Format of content governed by [Z39.71](#)

866 – Basic Bibliographic items

867 – Supplements

868 – Indexes

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Uses of 866/867/868 fields

- ◆ In addition to Detailed/Itemized holdings
- ◆ In place of Detailed/Itemized holdings
 - With or without detailed holdings also present in the MFHD

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866/867/868 field structure

2 Indicators

\$8 [#] – Linking number (R)

\$a – Captions and Enum./Chron. Data (NR)

\$x – Non public note (R)

\$z – Public note (R)

\$2 – Source of notation (NR)

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Example 866 and 867 fields

866 ## \$8 # \$a v.1(1990)-v.9(1998)

Library has (Summary): v.1(1990)-v.9(1998)

867 ## \$8 # \$a 1997-1999,2001-

Supplements: 1997-1999,2001-

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866/867/868 fields: \$8 [Linking number]

0 – display as sole holdings

Unique number – Display in addition to
863/864/865 holdings

Same number as 863/864/865 linking
numbers – Display as substitute for
the fields sharing that linking number

- 2nd indicator of 863/864/865 must also be set to 2 or 3 (non-displaying) as appropriate

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866/867/868 Indicator 1

Field encoding level

blank – no information provided

3 – holdings level 3, incomplete or given at
1st level only; does not guarantee
that the units are complete

Consider including \$z note “some issues may be
missing” or similar

4 – holdings level 4, unit(s) complete as
given to all levels of enumeration
and chronology; gives details on gaps
and lists volumes to “issue” level,
breaking at each gap

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866/867/868 Indicator 2

Type of notation

- 0 – Non-standard (could be local)
- 1 – ANSI Z39.71 (current standard)
- 2 – ANSI Z39.42 (1980) (the old standard)
- 7 – Source specified in subfield 2

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More Example 86X fields

867 31 \$8 0 \$a v.1(1990)-v.9(1998)

- 1st ind. 3 means representing holdings at first level only
- 2nd ind. 1 means using Z39.71 standard format
 - ◆ Z39.71 would also allow for the following options:
v.1-9(1990-1998)
- \$8 with zero means this is the only holdings information to display in this MFHD

Supplements: v.1(1990)-v.9(1998)

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More Example 866 fields

866 41 \$8 0 \$a v.1:no.1(2000:Jan.)—

- 1st ind. 4 means representing holdings with all levels of Enumeration and Chronology shown
- Textual holdings statements can be opened by using a **dash**

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More Example 866 fields

866 41 \$8 0 \$a v.1:no.1(1990:Jan.)-v.4:no.3
(1993:July),v.10:no.2(1999:Apr.)-

- ◆ The library doesn't own anything between July 1993 and April 1999, but does own April 1999 to the present, so the **comma** separates the gap in holdings
- ◆ Can still code as 1st indicator 4 because gaps are specifically listed with a break

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866 fields with 853-863 fields

- ◆ We can use the second indicators of the 863s to cause the 866 field to display along with the 853-863 holdings OR instead of the 853-863 holdings

853 20 \$8 1 \$a v. \$i (year)

863 43 \$8 1.1 \$a 4 \$i 1997

863 43 \$8 1.2 \$a 5 \$i 1998

863 43 \$8 1.3 \$a 6 \$i 1999

866 41 \$8 1 \$a v.4(1997)-v.6(1999)

- ◆ 2nd indicator 2 or 3 and the same linking number mean display this 866 field instead of the 863s

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Screenshot from OPAC (WebVoyage)

Institution: Endeavor Training Database

Location: Main Collection

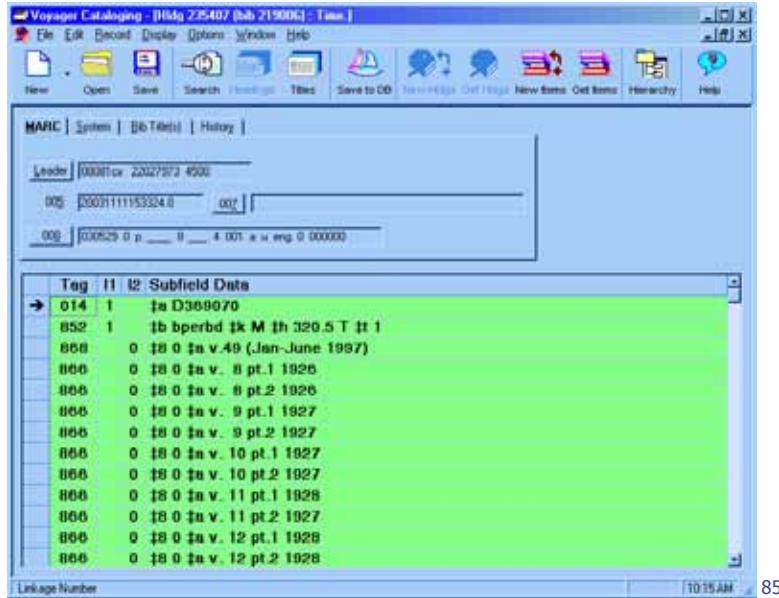
Call Number: Display 866 instead of 853/863s

Copy: 1

Library Has (Summary): v.4(1997)-v.6(1999)

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Libraries that have converted to Voyager since 2004 may have all multi-part or serial pieces in separate 866 lines in the MFHD:



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Other Useful Information about MFHDs in our Voyager Environment

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MFHD Leader, 007, 008 values

- ◆ Voyager's Bulk Import function does not currently allow the MFHD Leader, 007, or 008 values to be changed from default settings.
- ◆ All MFHDs created through Bulk Import will have these defaults and would need to be edited manually in Cat client.
- ◆ MFHDs created manually in Cat client also have a set of defaults, but you can use templates to override them.

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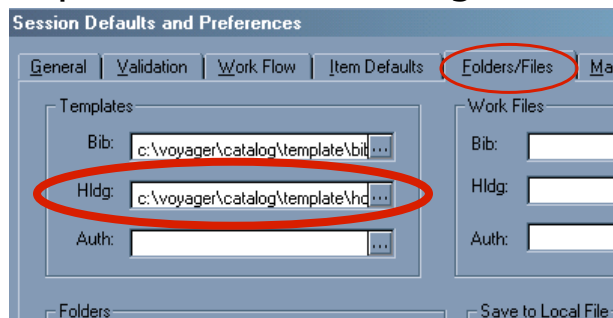
Templates overview

- ◆ What are templates?
 - Templates are record skeletons made with pre-defined MARC fields and subfields--and even data--in them. When you use a template you simply fill in the blanks with data.
- ◆ Why use templates?
 - To save time
 - To maintain consistency
- ◆ See chapter 5 of the *Voyager Cataloging User's Guide* for information on creating templates

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Using MFHD templates

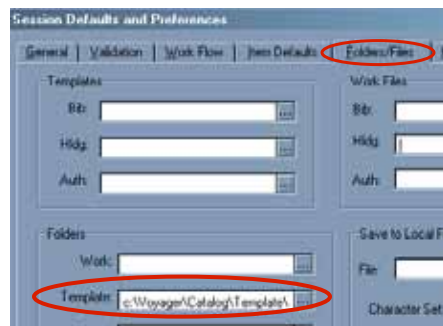
- ◆ Configure a single MFHD template to be your default template in Options -> Preferences -> Folders/Files tab -> Templates section -> Hldg: box



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Using MFHD templates (cont.)

- ◆ Or, Choose from a folder with multiple kinds of templates in Options -> Preferences -> Folders/Files tab -> Folders section -> Template: box



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MFHDs and Acquisitions

- ◆ New “on order” MFHDs can be created during the ordering process
 - Depending upon your library’s workflow, these MFHDs may display in the OPAC and then be edited for later use [Training Example](#)

VuFind:

More Details Location Table of Contents Co

University of Illinois at Urbana-Champaign

Location: Uni High Fiction

Status: 1 Copy Ordered as of 2010-10-06

WebVoyage:

Location: Main Collection

Copy: 1

Order Information: 1 Copy Ordered as of 12-08-04

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MFHDs and Acquisitions (cont.)

OPAC display of “Existing” MFHDs can be complemented by **information from check-in processes**

Location: Periodicals Room
Call Number: My other title
Copy: 1

Library Has (Details): v. 6, no. 2 (2005 Apr.)
v. 6, no. 1 (2005 Jan.)
v. 5 (2004)
v. 4 (2003)
v. 3 (2002)
v. 2 (2001)
v. 1 (2000)

Location: Main Collection
Call Number: My other other title
Copy: 1

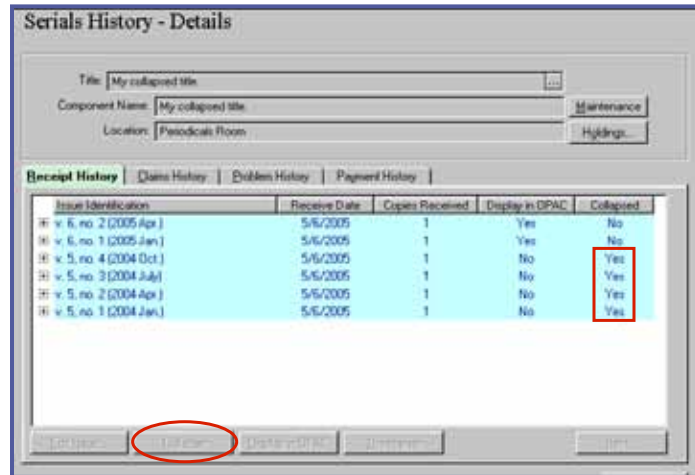
Library Has (Summary): v.1(2002)-
Library Has (Details): v. 3 (2005 Jan.)

[WebVoyage Classic Example \(UIU\)](#) [VuFind Example](#)

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Acquisitions Collapse function

Existing MFHDs can be changed by the ACQ Collapse function. Use with caution.



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Issues collapsed in Acquisitions are added to existing MFHD

Tag	I1	I2	Subfield Data
852	5		‡b per-room ‡h My collapsed title ‡t 1
853	0	0	‡8 1 ‡a v. ‡i (year)
853	2	3	‡8 39 ‡a v. ‡b no. ‡u 4 ‡v r ‡i (year) ‡j (month) ‡w q
863	4	1	‡8 1.35 ‡a 1 ‡i 2000
863	4	1	‡8 1.40 ‡a 2 ‡i 2001
863	4	1	‡8 1.45 ‡a 3 ‡i 2002
863	4	1	‡8 1.50 ‡a 4 ‡i 2003
863	4	0	‡8 39.40 ‡a 5 ‡i 2004 ‡j 01-10

[Example in WebVoyage7](#)

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Other Resources with Coding Examples

- ◆ MARC21 Holdings: Examples, from Harvard University Library's internal documentation
 - http://hul.harvard.edu/cmtes/haac/ssssc/MARC_21_Holdings_Examples.pdf
- ◆ NASIGuide: Serial Holdings
 - http://www.nasig.org/publications_serialsholdings.cfm
- ◆ CONSER's SCCTP Serials Holdings course materials
 - <http://www.loc.gov/catworkshop/courses/>

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Questions?

Future questions?

Contact CARLI Support:

support@carli.illinois.edu

217-244-7593

or

Toll-free in Illinois: 866-904-5843

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