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# Authority Control: A Conversation

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# Authority Control

a conversation

Sept. 20, 2012

# Plan

1. What is authority control and why do we want it?
2. Who performs authority control in Division?
3. Explanation of some common MARC fields in authority records

# Definition

“Authority control works to standardize the headings in a catalog and to provide access to them from alternate terms and related headings.”

<http://wiki.lib.umn.edu/v2/DatabaseManagement/Glossary.html>

# Reasons for authority control

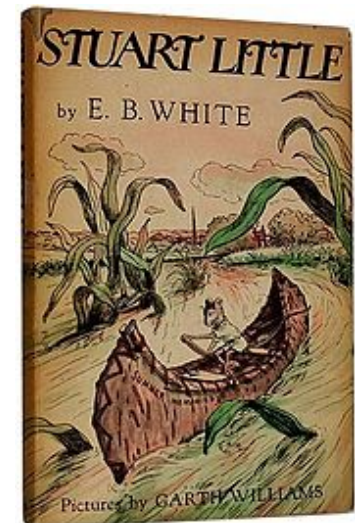
- A single form  
to collocate records so that user can find  
all records related to resource

White, Elwyn Brooks., d. 1985.

White, E. B. 1899- (Elwyn Brooks)

White, E. B., editor.

**White, E. B. (Elwyn Brooks), 1899-1985.**



# Reasons for authority control

- A unique form  
to distinguish records for one resource  
from those for a different resource

Mars (Roman deity) vs. Mars (Planet)



# Who verifies what?

## Acquisitions

Series

## Cataloging

New

- Series
- Names

Original

- All

## DBI

All

**Juvenile delinquents** (May Subd Geog)

[\[HV9051-9230.7\]](#)

UF Delinquents [Former heading]

Delinquents, Juvenile

Juvenile offenders

Offenders, Juvenile

Offenders, Youthful

Young offenders

Youthful offenders

BT [Criminals](#)

[Youth](#)

NT [Church work with juvenile delinquents](#)

[Female juvenile delinquents](#)

[Gangs](#)

[Juvenile recidivists](#)

[Libraries and juvenile delinquents](#)

[Male juvenile delinquents](#)

[Social work with juvenile delinquents](#)

[Status offenders](#)



# Authority Record MARC Structure

0XX Control number, classification numbers, codes

1XX Authorized Heading

2XX/3XX Complex see and see also references

4XX "See" references

5XX "See also" references

6XX Treatment decisions, notes

7XX Linking entries

8XX Alternate graphics

9XX Local notes

<a href="#">Rec stat</a>	c	Entered	19860211	Replaced	19990302151924.1
<a href="#">Type</a>	z	<a href="#">Upd status</a>	a	<a href="#">Enc lvl</a>	n
<a href="#">Roman</a>	■	<a href="#">Ref status</a>	a	<a href="#">Mod rec</a>	
<a href="#">Govt agn</a>	■	<a href="#">Auth status</a>	a	<a href="#">Subj</a>	a
<a href="#">Series</a>	n	<a href="#">Auth/ref</a>	a	<a href="#">Geo subd</a>	i
<a href="#">Ser num</a>	n	<a href="#">Name</a>	n	<a href="#">Subdiv tp</a>	n

010		sh 85071174
040		DLC #b eng #c DLC #d DLC #d WaEIC
053		HV9051 #b HV9230.7
150		Juvenile delinquents
450		Delinquents #w nne
450		Delinquents, Juvenile
450		Juvenile offenders
450		Offenders, Juvenile
450		Offenders, Youthful
450		Young offenders
450		Youthful offenders
550		Criminals #w g
550		Youth #w g
670		Virginia. State Crime Commission. Youthful Offender Act, 1990.
670		LC database, March 6, 1991 #b ("Youthful offenders or Youthful offender", all of which have subject headings and classification treatment indicating that we regard "Youthful offenders" as synonymous with "Juvenile delinquents")
670		Garabedian, P.G. Becoming delinquent; young offenders and the correctional process, 1970.
670		Young victims, young offenders, 1994.

<u>Rec stat</u>	c	Entered	19860211	Replaced	19990302151924.1
<u>Type</u>	z	<u>Upd status</u>	a	<u>Enc lvl</u>	n
<u>Roman</u>	■	<u>Ref status</u>	a	<u>Mod rec</u>	
<u>Govt agn</u>	■	<u>Auth status</u>	a	<u>Subj</u>	a
<u>Series</u>	n	<u>Auth/ref</u>	a	<u>Geo subd</u>	i
<u>Ser num</u>	n	<u>Name</u>	n	<u>Subdiv tp</u>	n
				<u>Source</u>	
				<u>Name use</u>	b
				<u>Subj use</u>	a
				<u>Ser use</u>	b
				<u>Rules</u>	n

010		sh 85071174
040		DLC #b eng #c DLC #d DLC #d WaEIC
053		HV9051 #b HV9230.7
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450		Delinquents #w nne
450		Delinquents, Juvenile
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450		Young offenders
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670		Garabedian, P.G. Becoming delinquent; young offenders and the correctional process, 1970.
670		Young victims, young offenders, 1994.

<u>Rec stat</u>	c	Entered	19800310	Replaced	20060129110611.0
<u>Type</u>	z	<u>Upd status</u>	a	<u>Enc lvl</u>	n
<u>Roman</u>	■	<u>Ref status</u>	a	<u>Mod rec</u>	
<u>Govt agn</u>	■	<u>Auth status</u>	a	<u>Subj</u>	a
<u>Series</u>	n	<u>Auth/ref</u>	a	<u>Geo subd</u>	n
<u>Ser num</u>	n	<u>Name</u>	a	<u>Subdiv tp</u>	n

010    n 50002974

040    DLC #b eng #c DLC #d DLC #d WaU #d SdMadT

035    (OCoLC)oca00038605

100 1    Onassis, Jacqueline Kennedy, #d 1929-1994

400 1    Kennedy, Jacqueline Bouvier, #d 1929-1994 #w nne

400 1    Kennedy, Jackie, #d 1929-1994

400 1    Onassis, Jackie, #d 1929-1994

400 1    Bouvier, Jacqueline, #d 1929-1994

400 0    Jiaguilin, #d 1929-1994

400 0    Jackie, #d 1929-1994

670    Heller, D. Jacqueline Kennedy, 1961.

670    Washington post, May 20, 1994: #b p. A1 (Jacqueline Kennedy Onassis, d. 5-19-1994, 10:15PM, New York, N.Y.) p. A20 (Jacqueline Bouvier Kennedy Onassis, b. 7-28-1929, Southampton, N.Y., daughter of John Bouvier, married John F. Kennedy, 9-12-1953) p. 6 (married Aristotle Onassis, 1968)

670    Salinger, N. Jackie, 1998: #b t.p. (Jackie) cover p. 4 (Jackie Kennedy) p. 4 (Jackie Onassis)

670    Jackie, Ethel, Joan, c2000: #b p. 458 (Jacqueline Bouvier Kennedy Onassis; d. 05-19-1994)

# Creating/Editing a series authority

## Decisions

- 1) How series is analyzed ?
- 2) How series is classified?
- 3) How series is traced?
- 4) Form of title?

# Treatment

Decisions are recorded in these MARC fields:

**644** = analysis decision

**645** = tracing decision

**646** = classification decision

**050 - 090** = call number if classing together

# Treatment: analysis (644 |a)

- Decide this first; decision affects classification decision
- Three possibilities:
  - Analyzed **in full**: a bibliographic record for each part with a individual title **(f)**
  - Analyzed **in part**: a bibliographic record for some but not all parts **(p)**
  - **Not** analyzed: bibliographic record for “parent”; no bibliographic records for individual parts **(n)**



# Treatment: tracing (645 |a)

- Will there be a controlled access point for the series in analytic records?
  - Yes, there will be a tracing (t)\*
  - No, there will not (n)

\*terminology is carry-over from cataloging cards

# Treatment: classification (646 |a)

Three possibilities:

- Classed with main series (m)
- Classed separately (s)
  - Class number in each analytic record matches the specific subject of that part
  - Cutter number is based on main entry of that analytic record

# Series, classed separately

## Series: **Historical dictionaries of cities of the world**

Tokyo  
by ... Cybriwsky  
no. 1

050 = DS 896.1 .C43 1997

Stockholm  
by ... Gould  
no. 2

050 = DL 976.3 .G68 1997

London  
by ... Panton  
no. 11

050 = DA 677 .P33 2001

# Treatment: classification (646 |a)

Third possibility:

- Classed as a collection (c)
  - Class number is overall subject of the series
  - Cutter number is the main entry for the series
  - Series numbering may be added to make a unique number for each individual part

# Series, classed as a collection

## Series: **Bulletin of the Illinois State Laboratory of Natural History**

Plankton of the  
Illinois River  
[v. 8, no.1 in series]

050 = QH1 .l25 v.8 no.1  
could have been classified with  
Plankton at QH90.8

Two new varieties  
of earthworms  
[v. 10, no.8]

050 = QH1 .l25 v.10 no.8  
could have been classified with  
Earthworms at QL391

Some edible and  
poisonous mushrooms  
[v.11, no.7]

050 = QH1 .l25 v.11 no.7  
could have been classified with  
Mushrooms at QK617

# Treatment |5

|5 = organization code

Used to identify institution/location whose treatment is recorded

<b>645</b>	<b>  a n</b>	<b>  5 DLC</b>
<b>645</b>	<b>  a t</b>	<b>  5 YOUNG</b>

# Treatment |d (applies to 644-646)

|d = duration of treatment decision; exceptions to treatment decision

646	a c	d v.1-v.4	5 YOUNG
646	a s	d v.5-	5 YOUNG

644	a f	d vols. cat. before Feb. 2, 2010	5 YOUNG
644	a n	d vols. cat. after Feb. 1, 2010	5 YOUNG

→ A volume cataloged today would not be analyzed

Leader 01639cz a2200313n 45e0

005: 20060530082212.0

008 030422 n | \_ a c a a a a a n \_\_\_\_\_ | a \_ a n a \_ \_ \_ \_

Tag	I1	I2	Subfield Data
→ 010			‡a n 42037765
035			‡a (OCoLC)oca00035216
040			‡a DLC ‡c DLC ‡d CSfA ‡d DLC ‡d DNAL ‡d WaU
050	0		‡a QH1 ‡b .I25
130	0		‡a Bulletin (Illinois. Natural History Survey Division)
410	1		‡a Illinois. ‡b Natural History Survey. ‡t Bulletin ‡w nnaa
410	1		‡a Illinois. ‡b Natural History Survey Division. ‡t Bulletin
530	0		‡a Bulletin of the Illinois State Laboratory of Natural History ‡w a
530	0		‡a Illinois Natural History Survey bulletin ‡w b
642			‡a v. 32, article 2 ‡5 DLC
642			‡a v.32, no.2 ‡5 YOUNG
643			‡a Urbana ‡b Ill. Inst. of Natural Resources, Natural History Survey Div.
644			‡a p ‡5 DLC ‡5 CSfA
644			‡a f ‡5 YOUNG
645			‡a t ‡5 DLC ‡5 CSfA ‡5 YOUNG
646			‡a c ‡5 DLC ‡5 CSfA ‡5 YOUNG
670			‡a Webb., D. W. Primary insect types in the Illinois Natural History Survey collection, 1980.
670			‡a Morris, M.A. An annotated bibliography of the ... 1983: ‡b t.p. (Bulletin) running t. (Illinois Natural History Survey bulletin)
670			‡a LC in OCLC, 2-28-96 ‡b (hdg.: Bulletin (Illinois Natural History Survey Division)); continues Bulletin of the Illinois State Laboratory of Natural History)
675			‡a The dragon-flies (Odonata) of Illinois, 1901- : pt. 1, t.p. (Bulletin of the Illinois State Laboratory of Natural History); ‡a Monograph of the Neotropical fern genus Polybotrya (Dryopteridaceae), 1987: t.p. (Illinois Natural History Survey bulletin)
690			‡a Previously treated as a serial, now analyzed.



# Potentially helpful resources

- “Marc 21 Format for Authority Data”
  - <http://www.loc.gov/marc/authority/>
- “Understanding MARC Authority Records: Machine-Readable Cataloging”
  - <http://www.loc.gov/marc/uma/>
- MARS blog
  - <http://ac.bslw.com/community/blog/>
- Control Freak Blog (posts are infrequent)
  - <http://blog.lib.umn.edu/s-hear/control/>