



2017-01-26

Challenges and Opportunities in Providing Access to Transportation Collections

SPEAKERS: Dawn Reinhardt, FHWA Research Library; Qin Tang, MnDOT Library; Lamara Williams, NCDOT Library; Anlin Yang, National Transportation Library

Making the Switch: Implementing RDA at the Federal Highway Administration Research Library

Presented by Dawn Reinhardt
Cataloger/Librarian
Avar Consulting

January 26, 2017

Why Use RDA?

Resource Description and Access (RDA) is a new cataloging standard, which is the successor to the Anglo-American Cataloguing Rules (AACR₂).

Pros

- International Standard
- Many libraries and OCLC increasingly using RDA
- Looking to the future

Cons

- Cost of training
- RDA still in development
- Legacy records

Noticeable Differences

- New MARC fields (264, 33x, etc.)
- Transcription of core elements
- Access points
- Relationship designators
- Fewer abbreviations

MARC

Save Reset

MARC Validation

Control Fields

Variable Fields

[Add Tag](#) (ALT + END) | [Add Subfield](#) (ALT + S)

			035			[a](OCoLC)963939562
			040			[a]FHATR[c]FHATR
			049			[a]MAIN
			050	4		[a]HE 193[b].T83 2016
			088			[a]FHWA-HEP-16-068
			100	1		[a]Twaddell, Hannah,[e]author.
			245	1	0	[a]Supporting performance-based planning and programming through scenario planning / [c]Hannah Twaddell, Alanna McKeeman, Michael Grant, Jessica Klion, Uri Avin, Kate Ange, Mike Callahan.
			264	1		[a]Washington, DC : [b]United States Department of Transportation, Federal Highway Administration, [c]2016.
			300			[a]1 volume (various pagings) : [b]color illustrations : [c]28 cm
			336			[a]text[b]txt[2]rdacontent
			337			[a]unmediated[b]n[2]rdamedia
			338			[a]volume[b]nc[2]rdacarrier
			500			[a]"April 2016"--Technical documentation.
			500			[a]"Ms. Rae Keasler, Federal Highway Administration"--Technical documentation.

Adding a New Tag in EOS

Add it to the...

- Tags list
- Staff side
- OPAC
- Title list display
- Easy MARC

EOS.Web Search Cataloging Circulation Serials Acquisitions Reference Tracking Service Modules

Home Mail ?

Live Help Online

Quick Find: Go

Maintenance

- General Setup
- User Setup
- Utilities
- Scheduled Tasks
- Completed Tasks
- Pending Tasks
- Admin Reports

Cataloging

Interlibrary Loan

Serials

OPAC

Setup > Staff Complete Display

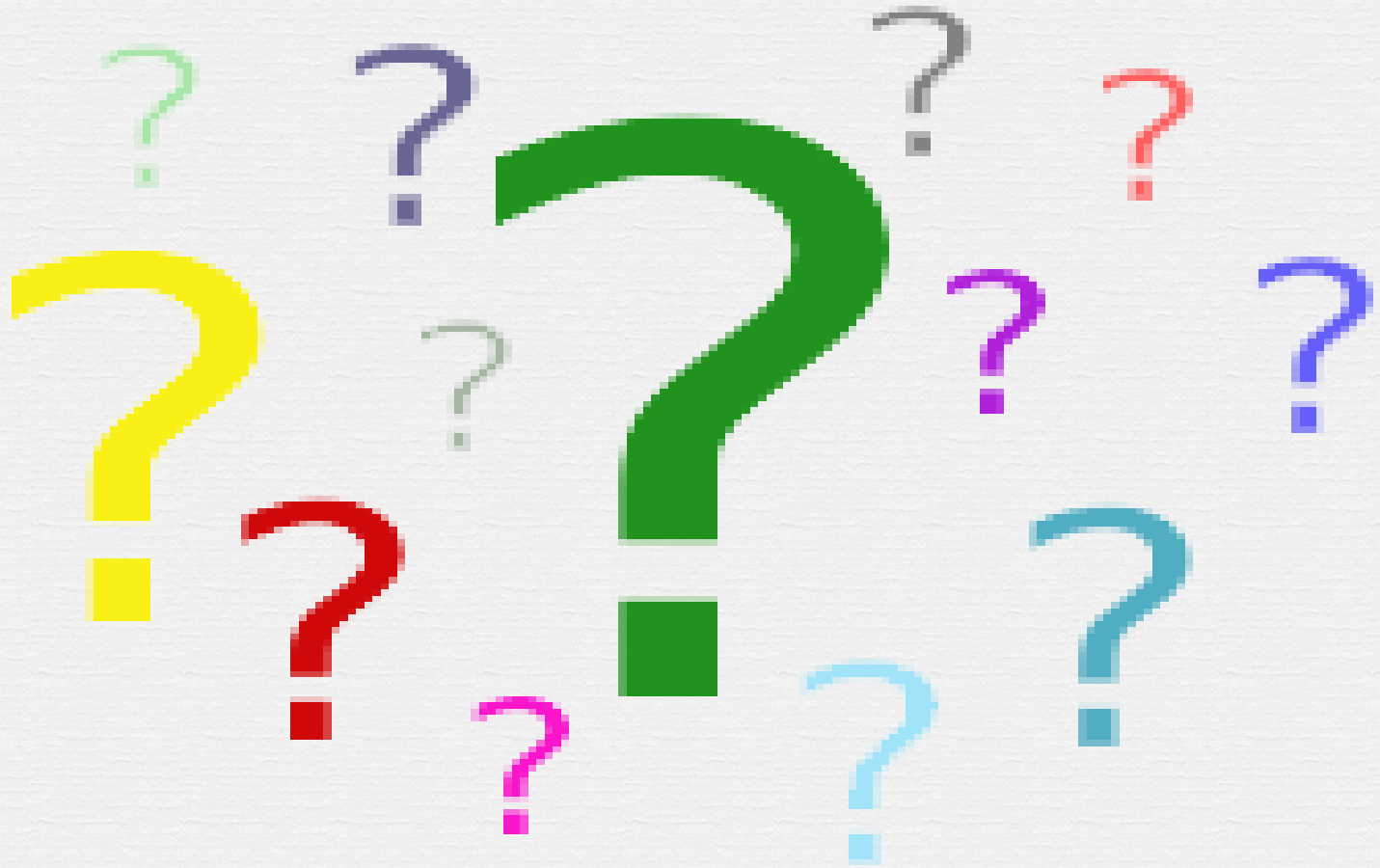
Staff Complete Display

	Defined	Database
1.	●	MARC 21 Bibliographic (Library of Congress/National Library of Canada)
2.	●	OCLC-MARC Bibliographic (OCLC)
3.	●	Knowledge Services Contact
4.	●	Government Libraries Knowledge Services Template
5.	●	Corporate Libraries Knowledge Services Template
6.	●	Medical Libraries Knowledge Services Template
7.	●	Law Libraries Knowledge Services Template
8.	●	Humanities Libraries Knowledge Services Template
9.	●	Historical Files
10.	●	AV Equipment
11.	●	Test DB
12.	●	National Geographic Clippings File
13.	●	Request

For each of these categories, the tag must be added to both the MARC and OCLC databases.

Free RDA Resources

- [Library of Congress Training Materials](#)
 - Includes training manuals, quizzes, and examples of RDA MARC records
- [Association for Library Collections & Technical Services: RDA Series Webinars](#)
 - Includes webinars on RDA basics, changes from AACR2 to RDA, and how to catalog non-print materials
- [RDA Blog](#) (written by Salman Haider, Cataloging Librarian, New Delhi)
 - Includes FAQs, cataloging examples, and tagged posts on a variety of topics



Any Questions?



NORTH CAROLINA DEPARTMENT OF TRANSPORTATION (NCDOT) CATALOGING PROJECT

**Lamara Williams-Jones
Research Librarian
North Carolina Department of Transportation
January 26, 2017**

Background

- The NCDOT library collection began primarily as a place to store NCDOT Board Minutes. Other items were subsequently donated by staff as well as materials from transportation memberships.
- Dr. Moy Biswas, the manager of the Research & Development Unit, at that time, envisioned a fully functioning library.
- Some minor cataloging had been done by the State Library of North Carolina but the broad collection of approximately 6000 items remained largely unorganized and uncataloged.
- September 2010 Lamara Williams-Jones was hired as librarian with the goal of getting the library organized and promoting its services to DOT customers state-wide.



*Library Stacks
Before*

Background(cont.)

- A library peer exchange was organized in June 2011 to solicit ideas from other National and State DOT agencies who had already established their own library services.
- Several recommendations were made but three specific items kick started the revamping of the library.
 1. The NCDOT Library joined the Transportation Library Connectivity Pooled Fund Study, TPF-5(237).
 2. Renewed a Memorandum of Understanding during the Summer of 2011 with the State Library of North Carolina to resume their cataloging of the newer library materials.
 3. Hired Contract Cataloger Christine Mulder in October 2011 to work exclusively on the cataloging backlog.



*2011 NCDOT
Library Peer
Exchange*



Problems



- Broad Collection on shelves by accession number which resulted in identical items in different places and had never been weeded...NOT EVER.
- Items from collection were also located in **three** other rooms on a parallel hallway some 50 yards from the stack area and librarian often had to look in several areas to locate items.
- Building where library is housed suffered water damage due to a leaking room damaging one of the rooms where library material were housed and leading to mold and mildew.
- Another of the storage rooms had become an equipment graveyard with an assortment of discarded items from people's offices.
- Library supplies of the sort needed to create a library didn't exist, all the library had was a large stack of barcodes and one old beat-up brown book-truck.
- An office needed to be organized for our newly hired contract cataloger as well as getting her access to cataloging tools that she would need.
- A space was needed for customers to use for research or reading when visiting the library.
- A space was needed for staff to work on books and other archival materials as well as process incoming and outgoing materials.

Planning and Implementation

Short-Range Goals

Accomplished

- Ordered supplies and equipment
- Organized office for Contract Cataloger, Chris Mulder
- Created an informal collection development policy to guide us as we started weeding the collection
- Set up Voyager Cataloging Module as well as other online cataloging tools for both the librarian and the cataloger
- Cleaned out ancillary repurposed one as a library work area and the other as a reading room for customers



Contract Cataloger's Office



Library Reading Room



Library Work Room

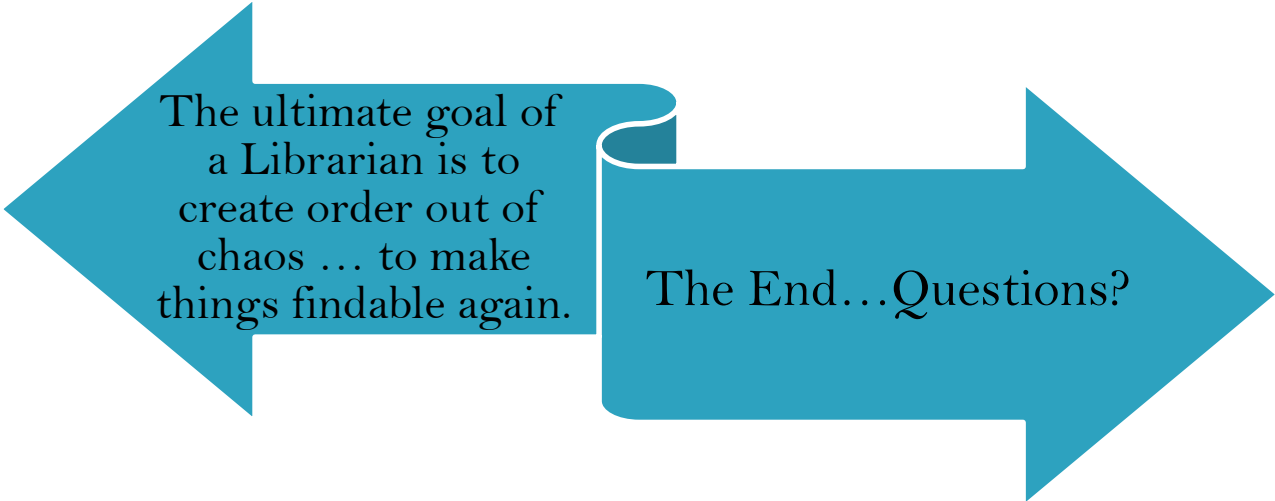
Planning and Implementation(cont.)

Long-Range and other Goals Accomplished

- Extensive weeding and cataloging and organizing of library collection including shelf labeling
- More library visibility via newly developed unit page which includes an information section on the library
- Created Unit Newsletter featuring articles and updates about the library
- Hosted library open house during National Library Week in 2014



Library Stacks After



The ultimate goal of
a Librarian is to
create order out of
chaos ... to make
things findable again.

The End...Questions?



THE BORDER OF CHANGE: AUTHORITY CONTROL FOR ORGANIZATION NAME

Anlin Yang, Metadata Cataloger
National Transportation Library



WHAT'S THE CURRENT STATUS?

.....

- ▶ From AACR2 to RDA
- ▶ OCLC/NTL Record Name
vs.
Official Website Name
- ▶ Name Changed
- ▶ Specific Transportation
Organization Name

FROM AACR2 TO RDA

► Initial Name to Full Name

Indiana. **Dept.** of Transportation → Indiana. **Department** of Transportation

040			InU \$b eng \$e rda \$c DLC \$d DLC-S \$d InU \$d DLC	Functions ▼
110	1		Indiana. \$b Department of Transportation	Functions ▼
410	1		Indiana. \$b Dept. of Transportation \$w nnea	Functions ▼
410	1		Indiana. \$b Transportation, Department of	Functions ▼

Question?

How about long organization names? Should we use shorten names?

Such as: Urban Mass Transportation Administration. Office of Management, Research, and Transit Services

040			DGPO \$b eng \$c DLC \$d DLC \$d OCoLC	Functions ▼
110	1		United States. \$b Urban Mass Transportation Administration. \$b Office of Management, Research, and Transit Services	Functions ▼
670			Kirby, R.F. Short-range public transportation ... 1983: \$b t.p. (Office of Management, Research and Transit Services, Urban Mass Transportation Administration, Washington, D.C.)	Functions ▼

OCLC AUTHORITY NAME VS. OFFICIAL WEBSITE NAME

OCLC is lack of authority records: some website names
<http://100ll.com/>: no record in OCLC (neither website nor corporation name)

OCLC holds the cataloging records of Cincinnati Post

100LL.com

Enter an Airport Identifier, city, or FBO Name (ex: ADS, Dallas, or Million)

» [Advanced Search Techniques](#)
 » [Have a Suggestion?](#)
 » [Find Nearby Fuel Prices](#)

Average Fuel Prices By Region
 Updated 10-20-2016

	Jet A	100LL
NC	\$4.10	\$4.82
NE	\$4.38	\$5.18
NW	\$4.18	\$5.27
SC	\$3.94	\$4.69
SE	\$4.36	\$4.82
SW	\$4.50	\$5.29

About 100LL
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[Full Story...](#)

100LL.com Kansas City

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Question?

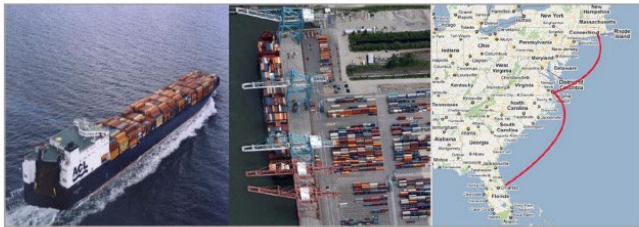
- 100ll?
- 100ll.com?
- Aviation Fuel Data LLC?

040	OSU	eng	ic	OSU	id	OCL	id	OCLCQ	id	OCLCF
043										n-us-oh
090										HD9350.4 \$b .C5
090										\$b
049										TRLL
245	0	4								The Cincinnati post liquor sales report.
260										Cincinnati, Ohio, \$b Cincinnati post.
300										v. \$c 28 cm.
362	0									1953-
650	0									Liquor traffic \$z Ohio \$v Statistics.
650	7									Liquor traffic. \$2 fast \$0 (OCoLC)fst01939410
651	7									Ohio. \$2 fast \$0 (OCoLC)fst01205075
655	7									Statistics. \$2 fast \$0 (OCoLC)fst01423727
710	2									Cincinnati post.

NTL RECORD NAME VS. OFFICIAL WEBSITE NAME

No organization information online
George Mason University Consortium

DRAFT FINAL REPORT



GEORGE MASON UNIVERSITY (GMU) CONSORTIUM

GMU, Department of Civil, Environmental and Infrastructure Engineering
Department of Geography and Geo Information Science

Rutgers University, Center for Advanced Infrastructure and Transportation

CSC Advanced Marine Center, Washington DC

GeoEye Incorporated, Satellite Imaging and GIS Division, Dulles, Virginia

DLR – German Aerospace and Transportation Studies Center, Berlin, Germany

Principal Investigator: Dr. Michael S. Bronzini
George Mason University, MSN-6C1
Fairfax, VA 22030
mbronzin@gmu.edu

VS.

Washington Metropolitan Area Consortium

Posted: December 5, 2013 at 4:30 pm, Last Updated: July 21, 2015 at 9:22 am

George Mason University is a cooperating member of the **Consortium of Universities of the Washington Metropolitan Area**. The Consortium's cross-registration arrangement permits students enrolled in eligible degree programs at one member institution to take a course at another member institution.

<https://registrar.gmu.edu/topics/washington-consortium/>

NTL Workroom No. 54869

Question?

Should we add new OCLC authority records?

NAME CHANGED

.....
Disappeared Organizations

Connecticut. Dept. of Transportation. Bureau of Engineering and Construction. **Research and Materials**

Offices		
<u>Office of Engineering</u>	<u>Office of Construction</u>	<u>Office of Right of Way</u>
<u>Division of Bridges</u>	<u>District 1</u>	<u>Division of Acquisition/Relocation</u>
<u>Division of Traffic Engineering</u>	<u>District 2</u>	<u>Division of Property Management</u>
<u>Division of Highway Design</u>	<u>District 3</u>	<u>Division of Administration</u>
<u>Division of Facilities & Transit</u>	<u>District 4</u>	<u>Division of Appraisals</u>
	<u>Central Surveys</u>	<u>Division of Titles</u>

<http://www.ct.gov/dot/cwp/view.asp?a=1400&Q=478452>

California Alliance for Advanced Transportation Systems:

<http://www.caats.org/>



Question?

How could we track all of disappeared organizations?

NAME CHANGED

New Name

Urban Mass Transportation Administration (UMTA) → Federal Transit Administration (FTA)

Support grew. In 1964, President Lyndon Johnson signed the act creating the Urban Mass Transportation Administration (UMTA), which was charged with providing federal assistance for mass transit projects.

In the 1970s, UMTA's role – and resources – was broadened. The 1974 National Mass Transportation Assistance Act created an annual formula grant program. That expansion helped transit agencies, in a general decline across the country, to restore and expand service. Legislation in the late 1970s elevated the role of transit by addressing it with highway funding, recognizing public transportation as an important part of America's overall mobility.

In 1991, the agency was renamed the Federal Transit Administration (FTA) to reflect its reach into rural areas and on ensuring mobility for all Americans, including people with disabilities.

<https://www.transit.dot.gov/about-fta>

Question?

Should we change all names associated with UMTA to FTA? Such as “United States. Urban Mass Transportation Administration. Office of Technical Assistance”.

NAME CHANGED

.....
Merged Organizations

Gaston Urban Area Metropolitan Planning Organization →
Gaston-Cleveland-Lincoln Metropolitan Planning Organization

About Us

Since its inception following the 1970 Census, the Gaston MPO has had the sole task of planning and monitoring transportation systems in areas defined within the Gaston Urban Area. In 1962 Congress enacted federal law that first established MPOs and initiated a requirement that a continuing, cooperative, and comprehensive (3-C) transportation planning process be established for all urban areas over 50,000 in population in order to qualify for federal transportation funds. Since its inception the Gaston Urban Area MPO expanded in 2013 to include all of Gaston County as well as Cleveland and Lincoln Counties to become the Gaston – Cleveland – Lincoln MPO (GCLMPO).

<http://gclmpo.org/about-us/>

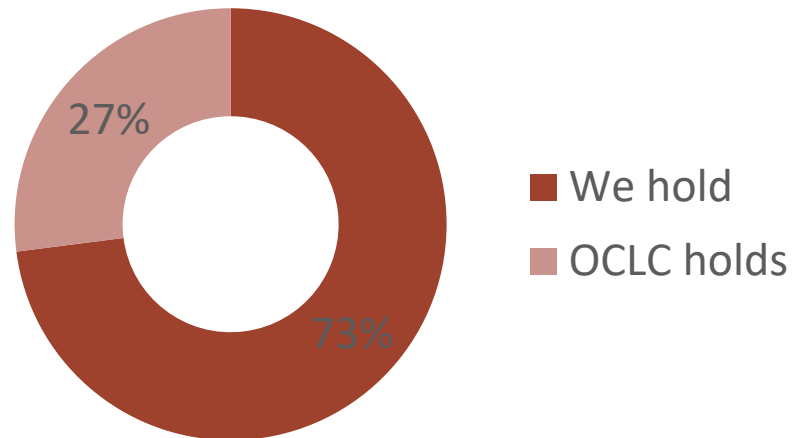
Questions?

OCLC is lack of some older names, should we add them?

SPECIFIC TRANSPORTATION ORGANIZATION NAME

.....
Metropolitan Planning Organization

The Number of MPO



Question?

OCLC holds few of MPO authority records, should we add them?



THANK YOU!

.....
Anlin Yang, Metadata Cataloger

anlin.yang.ctr@dot.gov

202-366-1799

